RAMMOHAN COLLEGE

102/1, Raja Rammohan Sarani, Kolkata – 700009
Phone : 2350 5687

(Affiliated to University of Calcutta and accredited by NAAC with B+ Grade in, 2007, Cycle I)

SELF-STUDY REPORT, 2015

In respect of SECOND CYCLE RE-ACCREDEDITATION

Submitted to:

National Assessment and Accreditation Council

P.O. Box No.:- 1075, Nagarbhavi,

Bangalore – 560072, India

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RAMMOHAN COLLEGE

(Formerly City College W. Dept.)
102/1, Raja Rammohan Sarani, Kolkata – 700 009
E-mail : rmc.tic85b@yahoo.in
Accredited B+ Grade by NAAC

Ref. 0922/NAAC/2015 Date 17/12/2015

To
The Director
National Assessment
Accreditation Council (NAAC)
P.O. Box No. 1075, Nagarbhavi,
Bangalore – 560072,
India.

Subject : Uploading SELF STUDY REPORT, 2015 of RAMMOHAN COLLEGE, 102/1, Raja Rammohan Sarani, Kolkata – 700009 for Second Cycle Reaccreditation, 2015 in our official Website : www.rammohancollege.org.

Sir,

In compliance of our LOI requirements, we are glad to upload our SELF STUDY REPORT, 2015 in our official website www.rammohancollege.org for Second Cycle Reaccreditation.

I look forward to hearing from you regarding your decision for the NAAC Peer Team inspection in our College.

Thanking you.

Yours faithfully,

S Sanyal
17/12/15
Principal
Rammohan College
Kolkata – 700009

Principal
RAMMOHAN COLLEGE
Kol-9

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PREFACE

Rammohan College, Kolkata, had made its tentative beginning in the field of female education way back in 1881 in the form of a Women's Department in City College, one of the oldest, premier Institutions of Kolkata founded by notable Brahmo missionaries and educators Ananda Mohan Bose and Sivnath Sastri. After a long and illustrious journey, in 1961, the City College Women's Department became a separate, independent entity when it was affiliated to the Calcutta University, renamed Rammohan College and administered by the Brahmo Samaj Education Society.

The College has been aptly named after Raja Rammohan Roy, the chief architect of the 19th century Bengal Renaissance. Raja Rammohan, considered the "first modern man of India" was well versed in the Vedas, Vedanta & Upanishads and questioned the social and religious anomalies of the Hindu society of Bengal in the 19th century. His protests against social evils like the 'Sati' and the miserable condition of the women of Bengal, rather India, as well as against Hindu religious polytheism, idolatry, ostentatious rituals and orthodoxy gave rise to the monotheistic and egalitarian Brahmo religious movement and the establishment of the Brahmo Samaj. An advocate of Western education, which the Raja believed was a stepping stone to modernization, Rammohan championed women's issues, especially their lack of social equality and education. In fact, through his protest movement against 'Sati' and its abolition, Rammohan had pioneered the earliest movement for female emancipation in India. He had also opposed polygamy and child marriage, which were mainly responsible for the wretched condition of Indian women. In his 'Brief Remarks Regarding Modern Encroachments on the Ancient Rights of Females' (1822), he had stoutly defended the legal rights of women and advocated their right to education and enlightenment. The Rammohan College, with its modest beginning and gradual advancement, has tried over the years to incorporate these ideals of the Raja and translate his vision to reality by promoting the cause of education in its highest and widest sense which would help train the mind, heart, body and soul of the student and make it conducive to the 'good of man and the glory of God.'

Keeping the Raja's objectives in mind, the Rammohan College has opened its doors to all female students irrespective of race, creed, caste and status. Administered by the Brahmo Samaj Education Society, a registered constituent of the Sadharan Brahmo Samaj, Kolkata, this College has a rich tradition of rearing disciplined, truly educated, socially aware individuals who have made a mark in almost every walk of life. With honours in a varie3ty of subjects in the Science, Humanities and Commerce streams coupled with the sincere efforts of the staff, teaching and non- teaching, and a well equipped library, this College has shaped up into an excellent centre for serious academics.

Rammohan College, originally located at 102/1, Raja Rammohan Sarani, Kolkata – 9, has acquired the Heritage Building at 85A, Raja Rammohan Sarani, Kolkata, which was the residence of the Raja and his descendants. It contains the Rammohan Roy memorial Museum, where memorabilia and photographs of the Raja are exhibited and also a library. On the Rajs's Birthday, on 22nd May every year, a seminar on his ideals and their relevance in contemporary world, is organized. Other value based seminars on Human Rights organised by the Memorial Museum and the Teachings of Vivekananda on Youth Day organised by NSS have also been held. The Museum has plans of introducing a study centre about Raja Rammohan. Funds have already been sanctioned by the State Archives, Government of West Bengal, and work for the establishment of a Centre for Archival studies, has already commenced. Aparajita, a vocational centre, teaching soft toy making, batik and Manipuri handloom weaving, for the empowerment of women has started functioning, as an extension activity of Rammohan College, under the management of the Museum Committee.

The construction of a New Science Building for Rammohan College, near the heritage Building, within the same compound has been completed in 2003. A number of Biological Science (Honours) classes both theoretical and practical have been shifted from the original premises to this new building where these are conducted with minimum disturbance and maximum ease. Some second and third year Arts (Hons.)and Commerce (IT) classes are also being held there. The problem of space and time shortage in the original building during full academic sessions have now been solved somewhat. But we need more space for expanding number of students and so have acquired more space from the Metropolitan Library The M.Sc (Physiology) course, sanctioned by Calcutta University has been introduced in the New Science Building in the 2006 - 07 session. In 2014 M.A. in Bengali has also been introduced.

To enable students from outside Kolkata to pursue higher education the need for a college hostel was keenly felt. Accordingly, in a small rented house on Vivekananda Road, the hostel had begun in the 1950s. When Rammohan College became a separate entity in the 1960s, a bigger hostel to accommodate the increasing number of students, was planned. With the help of funds from the U.G.C., the Government of West Bengal, the College and private donations, a four storied building, the Sadhana Sarkar Memorial Hostel of Rammohan College was inaugurated on 30.11.1981 at 35, Avedananda Road, Kolkata – 700006.

Rammohan College, from its humble beginning in the late 19th as merely a Women's Department in City College and its emergence as a distinctive Woman's institution at present, has traversed a long and hazardous path. It completed glorious 50 years in June, 2011. Steeped in the Brahmo tradition of knowledge and service the college has tried to instil a strong sence of values in its students, which contain a judicious mixture of tradition and modernity. At the same time an effort has been made to impart a standard of education which would ensure the 'greatest good of the greatest number', a Benthamite Utilitarian principle, deeply cherished by Rammohan Roy.

It gives me immense pleasure to submit the SELF STUDY REPORT, 2015 (SSR) of Rammohan College, Kolkata for Second Cycle Reaccreditation by the National Assessment and Accreditation Council (NAAC), Bangalore.

The SSR has been prepared in accordance with the guidelines of NAAC by a Steering Committee comprising the faculty members of the College. In this regard the cooperation and assistance from all stake holders _ Teaching & Non-teaching Staff and Students is gratefully acknowledged. This report reflects the academic, co curricular and administrative functions of the College over the last four years. This Self- Study Report is an honest endeavour made by a prestigious institution as a truthful exercise on self- introspective assessment and criticism.

Looking forward to hearing from you about your decision regarding the NAAC Peer Team visit to Rammohan College.

S. Sanyal
17/12/15
Principal
Rammohan College
Kolkata - 700009

Executive Summary

Rammohan College owes its origin to City College, Calcutta, which is one of the oldest Colleges in West Bengal. It was founded in 1881 by a band of patriotic and self-less Brahmo leaders like Ananda Mohan Bose, Pandit Sivnath Sastri and Umesh Chandra Dutta. Rastraguru Surendranath Banerjee later joined the College as a teacher. City College had a Women's Department in the morning which was separately affiliated to the Calcutta University in 1961, and was named after Raja Rammohan Roy, the chief architect of 19th Century Bengal Renaissance.

Starting its journey in 1961, Rammohan College completed 50 years in June, 2011. We celebrated the Golden Jubilee of the college which has established itself as one of the first grade colleges in West Bengal.

The following is a brief summary of the criterion wise inputs:-

Criterion I : Curricular Aspects

The motto of Rammohan College is and always has been '**Sraddhaban Labhate Jnanam'** or **'Wisdom belongeth to Reverence'.** The founding fathers of this institution had a clear aim before them – to promote the cause of education at its highest and widest sense in a holistic manner that would provide comprehensive training of the body and mind of the woman student. While the pursuit of academic excellence and character building is important, the College has always tried to balance between western ideas and technology with our own rich cultural traditions.

The College is affiliated to the University of Calcutta and follows the Under-Graduate curricula and examination schedule designed by it. However, the two Post-Graduate departments – Physiology and Bengali, enjoy limited freedom in determining the syllabi and the examination programme semester-wise. The master routine of the College allocates classes as a whole while the Departmental Heads, in consultation with her / his faculty distributes the departmental routine as well as the module-wise division of the syllabi. A learner-centric academic approach makes class room teaching more interesting and interactive. Study tours, field trips, excursions, surveys and projects enrich the learning experience. Class tests, tutorials, mid-term and selection tests are the evaluative measures taken to gauge the students' progress.

Regular Orientation and Refresher Courses, Seminars and Workshops help to keep the faculty updated. Some teachers, members of the Board of Studies, Calcutta University, help indirectly to modify the syllabi and examination pattern periodically.
The students are sensitised on environmental and gender related issues through talks, projects and NSS activities. Regular parent-teacher meetings, after the mid-term tests, keep the parents informed about the progress of their wards. The outgoing students fill up the Exit Questionnaire to give a regular feedback to the College about the quality of

teaching, infrastructure and office work and institutional strength and weakness. The analyses of this feedback help in rectification and improvisation.

CRITERION II: TEACHING-LEARNING AND EVALUATION

To provide quality education and student empowerment, the College website www.rammohancollege.org and the prospectus give all relevant information about admission, institutional facilities, rules and regulations, Calcutta University examination schedule, subject choices and fees to make the process of admission transparent. Admission is based purely on merit. On the basis of the cut off marks in the Class XII examination, students are admitted as per Calcutta University norms. Reservation for S.C, S.T, OBC and differently abled students as per Calcutta University and Govt. of West Bengal guidelines is followed strictly.

The Academic Calendar and the departmental routine of individual departments inform the students about their classes. The teachers follow the general routine but also have their own teaching plan in which a time frame is given to complete the allocated portion of the syllabus. Learner-centric, interactive approach, talk and chalk method coupled with the use of computers, LED projectors and other gadgets make learning an enriching experience. Projects, field work, surveys, educational tours – all make learning a pleasure.

The academic support in the form of financial assistance from the College, scholarships under the *Kanyasree Scheme* of the W.B. Govt., book grants, help from the Student Aid Fund and from the contingency fund of some departments – all help in educating our students who mostly come from the economically backward section of society and are often first generation learners. They are also helped through special classes, tutorials and Remedial classes.

The evaluation process is stage-wise – class tests, mid-term tests, selection tests and finally the University examination (Part – I, II & III). There are measures taken both by the College (through the Grievance Redressal Cell) and the University (through scrutiny & review) to tackle problems of evaluation. Within the College, regular parent-teacher meetings keep the parents involved and informed. The feedback forms filled up by the outgoing students are valuable for the College to change and improvise.

CRITERION III : RESEARCH CONSULTANCY AND EXTENSION

Being primarily an undergraduate college, there are some practical problems to extend research and collaborative activities within the institution. The authority of Rammohan College definitely opines that research, extension and collaboration with different institutes are the part and parcel of higher education and so continuously encourages the faculty for carrying out research projects in different subjects along with inter-disciplinary

research. Outcome of this is reflected by the involvement of about 10 faculty members in active research of which 6 faculty members are guiding several students for their Ph.D. programme under University of Calcutta.

Moreover, several faculty members of Physical Science, Biological Sciences and Social Sciences actively participate in both international and national seminars/conferences/workshops on a regular basis. A good number of faculty have original research articles published in various peer-reviewed and indexed journals.

The faculty also encourages postgraduate students to be involve in research work and the result of which is, at present 11 students are continuing their research for the degree of Ph.D. under University of Calcutta. Collaborative research is also going on with other reputed research institutes.

Through the activities of NSS and by the way of Socio-physiological research, the students and the faculty members conduct extension programmes with the local community and local institutes (lab to land programme). The NSS unit of this institute regularly organizes social campaigning programmes related to health/contemporary events. Through the activities of *"Aparajita"* (the extension wing of Raja Rammohan Ray Memorial Museum), several schemes like pre-primary teachers' training course for under privileged women of the society, vocational training, yoga, etc are regularly organized as a part of social extension and development programme.

Due to the infrastructural and statutory binding, the college till date could not develop research relationship with any industry. In near future, we look forward to establishing institute-industry interface to generate industry based research output to be utilized by the society.

CRITERION IV : INFRASTRUCTURE AND LEARNING RESOURCES

Rammohan College shares the main building at 102/1, Raja Rammohan Sarani, Kolkata - 700009 with City College and Ananda Mohan College. Being a shared property, classes are held here till 10.50 a.m. though the office and administration with separate rooms, continue to work till 12.00 noon. This problem has largely been solved by the construction of the New Science Building at 85A, Raja Rammohan Sarani, Kolkata – 700009 in 2003, where along with Science, some Arts & Commerce classes and all P.G. classes are held. Two new stories are to be added to the existing building and the plans have already been approved by Kolkata Municipal Corporation. The Rammohan Roy Memorial Museum a heritage building is also housed there. Plans are under way for the construction of a Social Science Building in the premises. A garden containing medicinal and ornamental plants and a small reservoir containing fish are maintained by Botany and Zoology Departments for their practical classes. The Department of Botany also maintains a small tank to grow some aquatic plants that are used in the practical classes.

The class rooms in the Old and New Buildings are well ventilated. In the New Building there are Computers, Laptops and LED projectors to make teaching more interactive. There is a sophisticated computer room for the IT course of the Mathematics and Commerce Departments.
The laboratories of Physics, Chemistry, Botany, Zoology and Physiology are upgraded periodically. There is also a seminar room in New Science Building with public address system, Digital Camera, LED projector, TV & Home Theatre system.

The rich Central Library, a valuable learning resource, is housed in the main building. All departments have individual seminar libraries too. Almost every year new books are added with U.G.C funding. Subscriptions to journals are renewed. Unfortunately, the library is yet to be fully computerised. The Students' hostel at 35, Avedananda Road, Kolkata – 700006 allows girls from afar to study in this institution. Strict discipline is maintained there. An Anti-Ragging Cell has been formed, in accordance with U.G.C regulations to look into the menace of ragging. Till date no instance of ragging has been reported.

CRITERION V : STUDENT SUPPORT AND PROGRESSION

The College provides ample support to its students through financial aid through the Student Aid Fund, concession in fees, scholarships under the *Kanyasree Scheme* of the Govt. of West Bengal, book grants and so on. Special financial assistance is provided to SC, ST and OBC students by the Concerned Cell of the Govt. of West Bengal. Academic help to poor learners is provided through special coaching and Remedial classes. Unfortunately, the Entry-in-Service programme and the coaching for NET – SET & SSC have been discontinued. Students are also helped through personal and psychological counselling by teachers as well as career counselling by different companies which had visited the College in the last four years. The Grievance Redressal Cell and the Anti-ragging Cell (specially for the girls' hostel) give special attention to the complaints of the students. However no incident of ragging has been reported so far.

Our students, often first generation learners from economically backward sections have to be counselled firmly yet affectionately so that they complete their education and earn a degree. Under these circumstances the average pass percentage (%) for Hons. students in the last four years is commendable – B.Sc.(89%), B.A (90%) & B.Com (84%). Apart from studies the students are encouraged to participate in co-curricular extension activities like Sports, NCC and NSS, Yoga classes (conducted by Aparajita, Rammohan Roy Memorial Museum). Recently a gym has been constructed for their benefit. A no. of students have excelled in Inter College, National and International Competitions.

The students union of the College is an active body and acts as a bridge between the authority and students. The General Secretary is included in Governing Body and IQAC as invitee member.

A fair percentage of students have progressed from Under Graduate Course in College to P.G programmes in Universities. Some have taken up jobs in different sectors. At present an informal Alumni Association called *'PURBATANI'* is functioning. Attempts are being made to form a registered Alumni Association.

CRITERION VI : GOVERNANCE LEADERSHIP AND MANAGEMENT

The Governing Body of the College is the highest decision making body with the Principal as its Secretary. She plays a key role in the governance and management of the institution, maintaining core values while ensuring transparency in the functioning of the College. She is ably assisted in this by the various Sub-Committees like Academic, Finance, Building, Purchase, Sports, Library and Cultural by the Secretary of the Teachers' Council and the Secretary of the Non-teaching council. The General Secretary of the Students' Union informs the Principal about the demands and problems of the students so that she may take necessary action. Though the academic and administrative structure is fairly decentralized, all matters must be placed before the Governing Body for approval and then implemented. The recently reconstituted IQAC will play a significant role in coordinating the activities of the authority, teachers, learners and office.

As per the need of the College, the available financial resources are allocated against different heads of expenditure for development projects of the institution. Grants from U.G.C are utilised for the specific purpose for which received. Regular audit is carried out by the Govt. of West Bengal-nominated Chartered Accountant firm. The external audit has been completed upto the financial years 2013-14 and that for 2014-15 is in progress. No significant objections were raised by auditors.

The Principal deals with all financial matters in consultation with the Accounts Section and Finance Committee of the College. All decisions taken have to be ratified by the Governing Body.

CRITERION VII : INNOVATIONS AND BEST PRACTICES

In the last four years, a number of innovations have been made in different sectors of the College. These are -

1. Energy conservation is practiced through the use of CFL lamps.

2. Solar heater was introduced in the College hostel to conserve electrical energy and earn carbon credit.

3. Conservation of old trees in the New Campus and plantation of new trees & cultivation of medicinal plants.

4. The campus has been declared a 'No Smoking' and 'No Plastic Zone'.

5. For e-waste management, the authorities handover the waste to authorised recyclers for proper disposal with minimum environmental pollution. All other waste are collected by Kolkata Municipal Corporation.

6. Animal House has been constructed in 2013 for animal research as per the guidelines of CPCSEA, New Delhi. A Human Ethics Committee has been formed as per guidelines of ICMR to monitor research on human subjects.

7. New Softwares like COSA was introduced for payment of salaries, Smart College for Accounts and Book Worm for Library.

   College adopted a number of Best Practices over the last four years:-

   i) The Scholarship to needy students under Kanyasree Scheme of Govt. of West Bengal

   ii) N.S.S.(National Service Scheme).

The College has achieved considerable success in its endeavour but still has a long way to go.

SWOC Analysis

Strengths

1. Rammohan College has a democratic working atmosphere: Teaching, Non-teaching staff, Principal, and Vice-Principal are always available to students. All decisions taken in the Teachers' Council and Non-teaching Employees Union (City College Employees Union) are given proper weightage in the Governing Body.
2. Adoption of learner - centric teaching approach.
3. The College has dedicated and qualified teaching staff. Fifteen new highly qualified teachers joined the College in 2014-2015 in Sanskrit, English, Chemistry, Geography, Mathematics, Physics, Botany, Physiology and Zoology. This would further enhance the quality of teaching. Teachers participate actively in seminars at both national and international level.
4. Excellent research initiatives have been taken up by the teachers. There is a commendable number of major, minor research projects and publications.
5. The old building (102/1 Raja Rammohan Sarani, Kolkata-700009) is shared with City College and Anandamohan College but the New Science Building (85A Raja Rammohan Sarani, Kolkata-700009) along with Heritage Museum in Raja Rammohan Roy's original residence is exclusive to Rammohan College. Renovation and development of IT lab of the Department of Commerce was made..
6. There is a Seminar Hall in New Science Building with the public addressed system equipped with LCD projector, LED TV and home theatre system.
7. Effective and extensive activities through National Service Scheme (NSS) are conducted.
8. There is a rich Central library. There are also Seminar libraries in old and New Science Buildings.
9. Remedial classes in different subjects taken for slow learners.
10. Students from all sections of the society are admitted through a transparent process following University of Calcutta guidelines. Needy students are given help through the Kanyashree Project of the Government of West Bengal. Rammohan College enrolled the maximum number of students under Kanyashree Project and secured first position in the state in 2013-'14.
11. We maintain a small garden of medicinal and ornamental plants in the New Science Building.
12. We have developed two small tanks for aquatic animals and plants to induct environmental awareness among students.
13. Aparajita– a centre for Arts, Crafts and Yoga for girl and under privileged women is functioning in the Rammohan Roy Memorial Museum.
14. The Sadhana Sarkar Memorial Hostel of Rammohan College at 35, Avedananda Road encourages students from afar to study in this College. An Anti Ragging Cell has been formed. No incident of ragging has been reported so far. At present there are nearly 200 students staying there.
15. In addition to Post Graduate Course in Physiology, MA course in Bengali has been introduced under University of Calcutta in 2014.

16. One Animal House has been constructed and maintained properly for continuation of animal research according to the CPCSEA (Committee for the Purpose of Control and Supervision of Experiments on Animals) guidelines. For this purpose IAEC (Institutional Animal Ethics Committee) has been formed. We have received animal house registration number from CPCSEA, Ministry of Environment and Forest, New Delhi.
17. Different laboratories have been upgraded with the procurement of sophisticated instruments from the Development and Merge Scheme Grant of UGC.
18. In 2015 seven permanent Non-teaching Staff has been appointed according to the new staff pattern of the Govt of West Bengal under pay packet scheme.
19. Annual prize distribution and Sports are organized regularly.
20. There is an active Students' Union, Anti-Ragging Cell, Grievance Redressal Cell and a Gymnasium.

Weaknesses

1. There is lack of space because the main building is shared by Rammohan, City and Anandamohan College.
2. New Science Building accommodates science classes but is not equipped adequately to include all B.A and B.Com classes. However as there is enough space talks are on and plans have already been submitted to Kolkata Municipal Corporation to construct additional floors and a new Social Science building in the new campus.
3. Despite the appointment of new teaching and non-teaching staff some Departments like Education, Philosophy and Commerce continue to suffer due to lack of adequate permanent teachers.
4. The Central Library is not yet fully computerised. The College does not have smart class rooms yet.
5. The College does not have an auditorium though talks are underway to construct it in the new building. The plan has already been submitted to Kolkata Municipal Corporation for its approval for construction of new Arts and Commerce building.
6. The social, economic and cultural backgrounds of many of the students (some of them are first and second generation learners) admitted in the college, is responsible for poor language competence (both in mother tongue and English), comprehension and communication. Within the existing structure the college finds it difficult to cater to the various needs of students coming from diverse backgrounds.
7. Though the IQAC was formed in 2009 it could not function due to unavoidable reasons. As a result AQAR could not be submitted till now. However IQAC has been reconstituted in 2015 and it would upload the AQAR of the last four years before the submission of the SSR.
8. No canteen and students' common room has been constructed in New Science Building yet.

Opportunities

1. Rammohan College encourages its teachers to be involved in active research. Several minor and major research projects of UGC are under way or already completed.

2. Students participate in institutional and social responsibilities and extension activities through the NSS.

3. The Students' Union maintains close contact between students and teachers. It organizes Freshers' Welcome and College Social every year to initiate the new comers in the college.
4. Students are encouraged to participate in co-curricular activities. Our students have participated and won prizes in University, State, National and International level.
5. The College has received a number of grants from UGC for development and upgradation of library.

Challenges

1. Proper utilization of available space for teaching, research, administrative works and creation of more space is a major challenge which we are trying to meet satisfactorily.
2. Though the College has played a proactive role and fifteen new highly qualified teachers have joined recently, more teachers are needed to fill up vacant posts. This is a very difficult task as the reservation policy of the Government and absence of suitable candidates belonging to reserved categories are obstructing the process. Seven vacancies of administrative posts have recently been filled up but many vacancies remain. However requisition for twenty five permanent teaching staff and one librarian has been submitted to the College Service Commission.
3. The College Hostel, accommodating nearly two hundred students, needs to be upgraded. Talks are on with the UGC for funds.
4. Improvement of student attendance and better results in B.A, B. Sc. and B.Com. level remain major challenges.
5. There is a need for more skill oriented courses like Diploma and Certificate courses in Communicative English, Graphic Design and Tailoring.
6. The restructuring of Career Counselling Cell and Psychological Counselling Cell is also a necessity.

SECTION B: PREPARATION OF SELF-STUDY REPORT

1. Profile of the Affiliated / ~~Constituent~~ College

1. Name and Address of the College:

Name :	Rammohan College	
Address :	102/1 Raja Rammohan Sarani, Kolkata-700009	
City :Kolkata	Pin : 700009	State : W.B.
Website :	rammohancollege.org	
Email id:	rmc.tic85b@yahoo.in	

2. For Communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Dr.Saswati Sanyal	O:03323505687 R:	9830170834	23505687	sanyalsaswati@yahoo.com
Vice Principal	Dr. Manisha Mukherjee	O: 03323505687 R:	9163838991	23505687	MukherjeeManisha2014@gmail.com
IQAC Director	Dr.Shantanu Das	03323505687	9836693635	23505687	santanudas_rmc@hotmail.com
NAAC Steering Committee Coordinator	Dr. Samarendra Nath Banerjee	O: 03323505687	9831696032	23505687	samban2kcal@yahoo.com

3. Status of the Institution:

Affiliated College ☑
Constituent College ☐
Any other (specify) ☐

4. Type of Institution:
   a. By Gender
      i. For Men ☐
      ii. For Women (U.G.) ☑
      iii. Co-education (P.G.) ☑
   b. By Shift
      i. Regular (Morning) ☑
      ii. Day ☐
      iii. Evening ☐

5. It is a recognized minority institution?

Yes

No

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.

The Brahmo Samaj Education Society and the Sadharan Brahmo Samaj had appealed for Minority Religious Status in the Calcutta High Court. They won two cases (Writ petition 3168 dtd. 28.08.1997 and writ petition 166 of dtd. 17.07.2000) on this issue. But the State Govt. appealed against this in the Supreme Court where the case about the status of the two said institutions is still pending. The final verdict is awaited.

6. Sources of funding:

Government	
Grant-in-aid(U.G.)	✓
Self-financing(P.G.)	✓
Any other	

7. a. Date of establishment of the college: 06/01/1881 (dd/mm/yyyy)

b. University to which the college is affiliated /or which governs the college (If it is a constituent college) University of Calcutta

c. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks(If any)
i. 2 (f)	28/07/1961	
ii. 12 (B)	28/07/1961	

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.) ---- **NA**

Under Section/ clause	Recognition/Approval details Institution/Department Programme	Day, Month and Year (dd-mm-yyyy)	Validity	Remarks
i.				
ii.				
iii.				
iv.				

(Enclose the recognition/approval letter)

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

Yes ☐ No ☑

If yes, has the College applied for availing the autonomous status?

Yes ☐ No ☑

9. Is the college recognized

a. by UGC as a College with Potential for Excellence (CPE)?

Yes ☐ No ☑

If yes, date of recognition: …… (dd/mm/yyyy)

b. for its performance by any other governmental agency?

Yes ☐ No ☑

If yes, Name of the agency …… and

Date of recognition: …… (dd/mm/yyyy)

10. Location of the campus and area in sq.mts:

Location : Urban			
SL. No	**Campus Area**	**Address**	**Area**
1	City College/Rammohan College	102/1 Raja Rammohan Sarani,Kolkata-700009	20 cottah, 02 Ch., 32 Sq.feet
2	Rammohan College, New Science Building	85 A,B,C,D Raja Rammohan Sarani, Kolkata - 700009	75 cottah, 13 Ch., 13 Sq. feet
3	Sadhana Sarkar Memorial Hostel for Rammohan College	35 Avedananda Road, Kolkata- 700009	1481.91 Sq. m
Built up Area		102/1 Raja Rammohan sarani(Old Building) : 7364 Sq. M	
		85A, Raja Rammohan sarani(New Building) : 1380 Sq. M	

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

- ✓ Auditorium/seminar complex with infrastructural facilities - **1**
- Sports facilities
  - ✓ play ground - 1

* swimming pool - No
* gymnasium - 1

- Hostel
  * Boys' hostel - **NO**
    i. Number of hostels
    ii. Number of inmates
    iii. Facilities (mention available facilities)
  * Girls' hostel
    i. Number of hostels – Yes - 1
    ii. Number of inmates – 165 (Students) + 14 (Staff) = 172
    iii. Facilities (mention available facilities)

The hostel is intended for the use of regular students. At moderate charges decent boarding and lodging are provided to outstation students. Medical facility is available to the boarders. A lady doctor attends to indisposed students. Only local guardian and two bona fide visitors whose names are enlisted at the time of admission are allowed to visit the boarders on specified days and times. Attendance of the boarders in the assembly hall for prayer service is compulsory. Library facilities are also provided. The boarders participate in inter college debate competition after every four years in memory of the late Principal Prof. Sadhana Sarkar. The boarders also organize Saraswati Puja, Freshers Welcome and farewell ceremony to students. 23rd January, 26th January and 15th August are celebrated by the students. Strict discipline is maintained within the hostel premises. An Anti-Ragging Cell has been formed as per UGC guidelines. Till date no incident of ragging has been reported.

* Working women's hostel-- No
  i. Number of inmates
  ii. Facilities (mention available facilities)

- Residential facilities for teaching and non-teaching staff (give numbers available — cadre wise) - **There is residential but rest room facilities for non teaching staff within college premises.**

- Cafeteria — **NO**
- Health centre – **NO**

First aid, Inpatient, Outpatient, Emergency care facility, Ambulance…….

Health centre staff – NA

Qualified doctor Full time ☐ Part-time ☐

Qualified Nurse Full time ☐ Part-time ☐

- Facilities like banking, post office, book shops - **YES**
- Transport facilities to cater to the needs of students and staff - **NO**

✓ Animal house

✓ Biological waste disposal

- Generator or other facility for management/regulation of electricity and voltage - **NO**

✓ Solid waste management facility

✓ Waste water management

- Water harvesting

12. Details of programmes offered by the college (Give data for current academic year) 2015-16

SI. No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted
	Under-Graduate	BA,BSc, B Com (Hons. & General)	3 years	H.S.	Bengali, English	1385	1080
	Post-Graduate	Physiology, Bengali	2 years	B.Sc., B.A.	Bengali, English	Bengali-50+OBC Physiology -25+OBC	Bengali-55 Physiology -25
	Integrated Programmes PG						
	Ph.D.	Physiology, Zoology, Bengali					
	M.Phil.						
	Ph.D						
	Certificate courses						
	UG Diploma						
	PG Diploma						

	Any Other (specify and provide details)	UGC sponsored Remedial Course					

13. Does the college offer self-financed Programmes?

Yes ☑ No ☐

If yes, how many? 2

14. New programmes introduced in the college during the last five years if any?

Yes	✓	No		Number	1

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Faculty	**Departments** **(eg. Physics, Botany, History etc.)**	**UG**	**PG**	**Research**
Science	Physics, Chemistyry, Math, Physiology, Zoology, Botany, Economics & Geography	✓	Physiology, Bengali	Physiology, Zoology, Bengali
Arts	Bengali, English, Sanskrit, History, Education, Political Science, Economics, Geography	✓		
Commerce	Commerce	✓		
Any Other (Specify)				

16. Number of Programmes offered under (Programme means a degree course like BA, BSc, MA, M.Com…)

a. annual system 3 BA/BSc/BCom - UG

b. semester system 2 MA/MSc- PG

c. trimester system

17. Number of Programmes with

a. Choice Based Credit System None

b. Inter/Multidisciplinary Approach 1

c. Any other (specify and provide details)

18. Does the college offer UG and/or PG programmes in Teacher Education?

Yes ☐ No ✓

If yes,

a. Year of Introduction of the programme(s)…… (dd/mm/yyyy) and number of batches that completed the programme NA

b. NCTE recognition details (if applicable) ----- **NA**

Notification No.: ……

Date: …… (dd/mm/yyyy)

Validity:……

c. Is the institution opting for assessment and accreditation of Teacher Education Programme separately?

Yes [ ] No [✓]

19. Does the college offer UG or PG programme in Physical Education?

Yes [ ] No [✓]

If yes,

a. Year of Introduction of the programme(s)…….. (dd/mm/yyyy)

and number of batches that completed the programme [ ]

b. NCTE recognition details (if applicable)

Notification No.: ……

Date: …… (dd/mm/yyyy)

Validity:……

c. Is the institution opting for assessment and accreditation of Physical Education Programme separately?

Yes [ ] No [ ]

20. Number of teaching and non-teaching positions in the Institution

Positions	Teaching faculty						Non-teaching staff		Technical staff	
	Professor		Associate Professor		Assistant Professor					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC / University / State Government *Recruited*	0	0	5	32	10	6	23	2		
Yet to recruit										
Sanctioned by the Management/ society or other authorized bodies *Recruited*							20	1		
Yet to recruit										

***M-Male *F-Female**

21. Qualifications of the teaching staff:

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.							
Ph.D.			4	19	6	5	34
M.Phil.			1	6	0	0	7
PG			0	7	4	1	12

****

Temporary and Part-time teachers are neither Associate nor Assistant Professors

Temporary teachers (Guest)					***Male***	***Female***	***Total***
Ph.D.					5	3	8
M.Phil.					3	2	5
PG					8	16	24
Part-time teachers							
Ph.D.					0	3	3
M.Phil.					1	2	3
PG					1	6	7

Lab Instructors: Male-(2) BSc Permanent, Librarian: Female-(1) MA, B Lib (Ad-hoc)

22. ***Number of Visiting Faculty /Guest Faculty engaged with the College.***

Bengali-10
Physiocology-14

23. ***Furnish the number of the students admitted to the college during the last four academic years (Regular Students).***

Categories	2011-12		2012-13		2013-14		2014-15	
	Male	Female	Male	Female	Male	Female	Male	Female
SC		58		60		45		54
ST		06		4		7		3
OBC		0		0		0		A-19, B-13
General		764		880		910		983
Others								

24. ***Details on students enrolment in the college during the current academic year:***

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is located	1073	80			
Students from other states of India	7	0			
NRI students					
Foreign students					
Total					

25. Dropout rate in UG and PG (average of the last two batches)

UG 23% PG 20% (Physiology)

26. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

(a) including the salary component **Rs. 32088/-**

(b) excluding the salary component **Rs. 2212.58/-**

27. Does the college offer any programme/s in distance education mode (DEP)?

Yes [ ] No [✓]

If yes,

a) is it a registered centre for offering distance education programmes of another University

Yes [ ] No [ ]

b) Name of the University which has granted such registration.

[ ]

c) Number of programmes offered [ ]

d) Programmes carry the recognition of the Distance Education Council.

Yes [ ] No [ ]

28. Provide Teacher-student ratio for each of the programme/course offered

B.A. - 1:36, B.Sc. - 1:16, B.Com. - 1:78

29. Is the college applying for

Accreditation: Cycle 1 [ ] Cycle 2 [✓] Cycle 3 [ ] Cycle 4 [ ]

Re-Assessment: [ ]

(Cycle 1 refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to re-accreditation)

30. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)

Cycle 1: **31.03.2007** (dd/mm/yyyy) Accreditation Outcome/Result **B+** .

Cycle 2: **In process** (dd/mm/yyyy) Accreditation Outcome/Result…….....

Cycle 3: …… (dd/mm/yyyy) Accreditation Outcome/Result…….....

**** Kindly enclose copy of accreditation certificate(s) and peer team report(s) as an annexure.***

31. Number of working days during the last academic year. 2014-15

249

32. Number of teaching days during the last academic year 2014-15

(Teaching days means days on which lectures were engaged excluding the examination days)

206

33. Date of establishment of Internal Quality Assurance Cell (IQAC)

IQAC 01/09/2009 (dd/mm/yyyy)

Due to unavoidable circumstances IQAC could not function and hence no AQAR to be submitted to NAAC. However, the IQAC has been reconstituted on 13.10.15 and will submit the AQAR of last four years before submitting the SSR.

34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC.

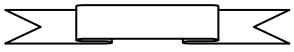
AQAR (i) 19.12.2015 (dd/mm/yyyy)

AQAR (ii) 19.12.2015 (dd/mm/yyyy)

AQAR (iii)19.12.2015 (dd/mm/yyyy)

AQAR (iv) 19.12.2015 (dd/mm/yyyy)

35. Any other relevant data (not covered above) the college would like to include. (Do not include explanatory/descriptive information)



RAMMOHOAN COLLEGE
NAAC 2015

1.1 CURRICULUM PLANNING AND IMPLEMENTATION

1.1.1 ***State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.***

Rammohan College owes its origin to City College, Calcutta which is one of the oldest first grade Colleges in West Bengal. It was founded in 1881 by the Brahmo Samaj and had existed as Women's Department of City College upto 1961. Finally the college gained a separate identity after its affiliation to the Calcutta Universityin 1961 and renamed Rammohan College.

The college enables the women students to pursue higher education that finally helps to enlighten the society. College also upholds the ideals of its founders with the following vision, mission and objectives:

Vision:The Institution wants to achieve excellence in higher education, empowerment through knowledge, inclusive and inductive growth for socio-economic change and sustainable development among the women students.

Mission: The mission of the institution is:

- To equip and empower students with relevant knowledge and soft skills to enhance competence and creativity against ever changing global scenario.
- To achieve innovations in teaching-learning, research and extension activities and to realize national goals, including the adoption and promotion of knowledge output for human resource development.
- To promote women's education as embedded in its proclaimed dictum "Wisdom Belongeth to Reverence".
- To facilitate optimum use of human and limited infrastructural facilities available for quality, sustenance and improvement of our society.
- To promote participation of all the stakeholders in the development of the College.
- To create awareness about civic responsibilities of human rights, value system, culture, heritage, scientific temper and environment.

These are communicated through the official website of the College at **http://www.rammohancollege.org,** the College **prospectus** publishedand distributed every year at the time of admission, and through various meetings with the students, staff and other stakeholders (Teachers' Unit, Non-Teaching Staff Association, Students' Union, Parents, Alumni).

Teachers are encouraged to make their classes more interactive and dynamic as well as motivate students towards value based education. Students are also motivated towards personality development by career counselling conducted by teachers. They are also inspired to participate in the seminars, cultural programmes, creative writing in college magazine and National Service Scheme since all of them are required to build a person capable of facing the challenges of society. Moreover Rammohan Roy Memorial Museum arranges popular lectures on social responsibility and progressive views of the Raja on his birth and death anniversarys in the college to spread awareness about core values among the students.

1.1.2 ***How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).***

Though the college has no scope for direct contribution in curriculum design of the undergraduate courses of the University, most of the teachers take part in the workshops for discussion of the respective syllabi where they reflect the need of students and faculty for academic change.

The institution follows the curriculum designed by the University of Calcutta. At the beginning of every academic year, all the departments chalk out an academic calendar which includes lecture hours, topics to be taught and other co-curricular activities to be conducted during the year. The heads of the departments distribute the syllabi among the faculty members of their departments. The faculty members are also given academic diaries, in which they chalk out their teaching plans for the term in order to complete the syllabi within stipulated time. If, for any reason, a faculty fails to finish his/her syllabi within the stipulated time, he/she arranges extra classes for his/her students. Students are also advised to interact with the teachers for discussions outside the class about the already taught subjects/ and associated portions which are not covered due to their absence. Departmental seminars are also organized that possibly helps the students to understand their subject in a value added way.

1.1.3 ***What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?***

- The College prepares an Academic Calendar that specifies the curriculum to be taught by departmental teachers, duration of the session, the date of commencement of internal and external examination and the like. The institution receives regular circulars, letters and emails from the university, regarding the changes or modifications in the curricula. The Principal informs the concerned departments about the changes and gives them a copy of the same. In this way faculty members receive all sorts of support from the university and institution to deploy the curriculum within the time schedule properly.

- When the University implements new patterns of the syllabi, it organizes workshops for effective implementation of the curriculum within a session for the teachers.The College always encourages its faculty to participate and considers their participation in such workshops as responsible duties.

- Moreover, the faculty members of the institution are instructed to place orders or purchase books, reference books, journals of their subject as per their requirement for the betterment of their teaching skills. Facilities such as computer, internet, photocopying machine, printing and scanning are available to the faculty members for the preparation of their teaching materials that may help to present the lessons in an interesting way before the students.

1.1.4 ***Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other statutory agency.***

- The Academic Calendar has the detailed programme of the lesson plans for every subject (Honours, General and Compulsory), including distribution of the syllabi among the teachers, enabling the teachers to prepare themselves for the lectures and conduction of examinations.

- The progress is regularly monitored by the Head of each Department to facilitate effective curriculum delivery and transaction of the Curriculum provided by the University of Calcutta.

- Computer facility is also provided to all Departments so that faculty members can keep themselves updated and be able to include more and more new information in their lesson plan of respective subject.

- Courses in all the subjects offered by the College have been updated and made relevant parallel to University curriculum (both theoretical and practical components) which ensure development of practical skills based on theoretical knowledge. Problem solving exercises, field studies/visits, case studies, surveys and excursions including industrial visits, hands-on experience, and project works ensure skill development in relevant subject-areas of study.

- The College encourages the quest of students for excellence by conducting Departmental seminars .

1.1.5 ***How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalisation of the curriculum?***

The institution constantly keeps in touch with its affiliated University of Calcutta. Regular formal and informal meetings are conducted throughout the academic sessions to keep abreast of the latest trends in different fields of study. Academic officials of the institute continuously visit University for thorough update about the modulation/change in curriculum of the subjects/courses related to the undergraduate programme. Professors from the University and research bodies are invited for seminars, discussions, workshops and for professional interactions with the faculty members in the institute. Moreover, most of our faculty members participate in workshops, seminars and conferences at State, National and International levels in curriculum oriented academic and research arena, thereby inculcating the ability for curriculum development and its effective operationalisation. The College collaborates with NGOs, other Institutions and the University in organizing seminars and workshops which address the curriculum of respective subjects directly or indirectly to students. Each and every department conducts examinations, parent teacher meetings and career counselling under the guidance of professionals like The Institute of Company Secretaries of India for the betterment of students.

1.1.6 ***What are the contributions of the institution and/or its staff members to the development of the curriculum by the University?(number of staff members/departments represented on the Boards of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.)***

The College cannot design the curriculum, being affiliated to the University of Calcutta. The curricula are framed by the UG Boards of Studies of different subjects and approved by the Academic Council of the University. The institution has to abide by and follow the curricula designed by the University. The university organizes workshops, refresher courses and seminars with all faculty members in different capacities from different colleges affiliated to the University, where information and feedback (student/teacher/stakeholder) for appropriate inclusion is also discussed. In addition the college conducts workshops for discussion of respective syllabi on a regular basis.The faculty of different disciplines take part in various programmes as a member of Board of studies in Calcutta University in different time span; Currently Prof. Suranta Gangopadhyay, Department of Economics, Prof.Subha Roychoudhury,Department of Geography and Prof.Sukanti Datta,Guest Lecturer in English represent the college as members of Board of Studies, University of Calcutta. They try to incorporate the suggestions and rectifications of their colleagues for the betterment of students thereby indirectly contributing to the curricula designing process.

1.1.7 ***Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If 'yes', give details on the process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.***

- A vocational training course for college students and local ladies on Art and Craft is run in theRammohan Roy Memorial Museum under the name "*Aparajita*". It runs a handicraft section for Batik, Embroidery, Fabric and Glass Painting.

- A Pre-primary training programme has been started in September 2012by Aparajita. Certificates have been issued to successful students for the last three years.

(Please see Annexure for details)

1.1.8 ***How does institution analyse/ensure that the stated objectives of curriculum are achieved in the course of implementation?***

- The main mission of the institution is to impart higher education to all sections of the society irrespective of caste and creed and status. The College provides ample opportunities particularly to the weaker and economically backward classes. The College has tried to provide relevant courses which can develop soft skills or practical knowledge in youth for their sustenance in the ever changing world. Some of the students have achieved glorious results in their examinations as well as in the extra-curricular activities. Some of the faculty members of our college take active part in the Boards of Studies and contribute towards modulating and revising the new syllabi. The teachers of this college

impart necessary value-based education to the students to inculcate moral values among them through classroom-teaching and personal interaction.

- The feed-back is taken from outgoing students and concerned persons like parents of the students,. Based on this feedback, valuable suggestions are made to the teaching faculty for the improvement of their presentations of lessons bu the Academic sub committee. The academic-result-graph over the years (academic sessions) also gives a clear picture of the achievements of students..

- The College constantly endeavours to develop the overall personality of the students through various extracurricular activities such as sports, cultural programmes, health-awareness projects and organization of NSS camps. The College fulfils its social obligations by conducting some community-oriented programmes and collecting relief funds in time of social needs.

- College has always considered true education to consist of more than helping students to earn a degree. Happily we observe that our educated and enthusiastic students light the lamp of progress not only in her own family but in the social milieu around her. Year after year we have the pleasure of watching our students fully develop their social and cultural values along with other responsibilities before taking their rightful place in society.

1.2 Academic flexibility

1.2.1 ***Specifying the goals and objectives; give details of the certificate/diploma/ skill development courses etc., offered by the institution.***

Goals and objectives: Keeping in view the challenges posed by the global environment, the institution endeavours to equip its young students with well developed personality by not only enhancing their academic and intellectual acumen but also polishing their talents in multidimensional activities. The College offers a wide range of course-options at the undergraduate level in three streams i.e. Arts, Science and Commerce with varied combinations of subjects.Postgraduate programmes in Physiology and Bengali has been introduced.

Aparajita –an initiative of Rammohan Roy Memorial Museum offers certificate course on pre-primary education for students and under privileged women.

1.2.2 ***Does the institution offer programmes that facilitate twinning /dual degree? If 'yes, give details.***

No

1.2.3 ***Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability.***

- **Range of Core / Elective options offered**

COURSES OFFERED BY THE COLLEGE

The College has Humanities, Science andCommerce faculties with a total number of 17 departments. The college offers UG Courses – B.A. (Hons. & General), B. Sc. – (Hons. & General), B. Com. – (Hons. & General) & Honours Courses in all subjects except Hindi. The College has started offering a post-graduate course in Physiology (M.Sc. in Human Physiology) from 2006-07 session and Bengali (M.A.) from 2014.

RULES & REGULATIONS

B.Sc. / B.A. / B.Com (Honours and General Course)

1. English, and Bengali/Hindi are to be taken as compulsory subjects.
2. Environmental Studies are compulsory in the 3rd year.
3. Students may take up either General Course with three subjects or Honours Course with one Honours subject and two other elective subjects from General Course.
4. **Excursions : Educational excursions are compulsory curriculam in the Degree course syllabus of Botany, Zoology, Geography and Physiology (General and Honours). It is obligatory for students studying these subjects to join the excursion.**

SUBJECT COMBINATIONS :

A. B.Sc. (Honours)

	Honours	General Subjects combinations
1.	Physics	Chemistry and Mathematics
2.	Chemistry	Physics and Mathematics
3.	Mathematics	Physics and Chemistry
4.	Physiology	Zoology and Chemistry
5.	Botany	Zoology and Chemistry
6.	Zoology	Botany and Physiology/Chemistry
7.	Economics*	Mathematics & Political Science

To take Chemistry as General subject student should pass in Chemistry in H.S. or Equivalent Examination.

* To take Economics as Hons. student should pass Mathematics in H.S./Bus. Math. in ISC/CBSE.

B. B.A. (Honours)

	Honours	General Subjects combinations (any two taking one from a / b / c)
1.	English	(a) History or Elective Bengali (b) Education
2.	Bengali	(a) Political Science or Elective English (b) Education or Economics (c) Geography or Philosophy
3.	Sanskrit	(a) Political Science or Elective English (b) Education or Economics (c) Philosophy or Geography
4.	History	(a) Political Science or Elective English (b) Education or Economics (c) Philosophy or Geography
5.	Political Science	(a) History or Elective Bengali or Sanskrit (b) Education or Economics (c) Philosophy or Geography
6.	Education	(a) History or Elective Bengali or Sanskrit (b) Political Science or Elective English (c) Philosophy
7.	Philosophy	(a) History or Elective Bengali or Sanskrit (b) Political Science or Elective English (c) Education or Economics
8.	Geography B.Sc. Geography B.A.	History / Political Science & Economics History & Political Science

C. B.Sc. (General)

Subject Combination :

Sl. No.	Course Code	General-1	General-2	General-3
1.	General-1001	Physics	Chemistry	Mathematics
2.	General-1002	Botany	Zoology	Physiology
3.	General-1003	Geography	Economics	Pol.-Science
4.	General-1004	Geography	Economics	History
5.	General-1005	Geography	Economics	Sanskrit
6.	General-1006	Geography	Economics	Elective Bengali

D. B.A. (General)

Subject Combination :

Sl. No.	Course Code	General-1	General-2	General-3
1.	General-101	Pol.-Science	History	Education
2.	General-102	Pol.-Science	Philosophy	Education
3.	General-103	Elective English	Education	History
4.	General-104	Geography	Pol.-Science	Sanskrit
5.	General-105	Geography	History	Pol.-Science
6.	General-106	History	Education	Philosophy
7.	General-107	Philosophy	History	Education
8.	General-108	Philosophy	Education	Elective Bengali
9.	General-109	Sanskrit	Pol.-Science	Education
10.	General-110	Sanskrit	Pol.-Science	Philosophy
11.	General-111	Sanskrit	Education	Philosophy
12.	General-112	Economics	Pol.-Science	History
13.	General-113	Economics	Philosophy	Pol.-Science
14.	General-114	Economics	Pol.-Science	Sanskrit
15.	General-115	Elective Bengali	Pol.-Science	Education
16.	General-116	Elective Bengali	Education	Philosophy

Related Subjects :

(a) B. Com. (H) - Cost Accountancy & Principles of Management

(b) Botany - Biology/Bio-Technology

(c) Zoology - Biology/Bio-Technology

C.U. REGULATIONS REGARDING ATTENDANCE

(Ref. : CUS/09 (Cir)/10 dt. 22nd January, 2010)

i) Required **at least 75 percent attendance** for each part of the **B.A./B.Sc./B.Com.** (Hons./Gen.) Degree Course.

ii) Candidates with attendance **less than 75 percent but not below 60 percent shall be declared "Non-Collegiate"** and may be allowed to appear at the concerned examination on payment of requisite Non-Collegiate Fee.

iii) Candidates with attendance **less than 60 percent shall be declared "Discollegiate"** and shall be **DEBARRED** from appearing at the examination.

- **Choice Based Credit System and range of subject options:**

  The Choice-based Credit system in not permissible by the University of Calcutta. Range of Subject options have already been given.

- **Courses offered in modular form**: All the subjects in UG and PG courses under Calcutta University are offered in modular forms**.**

- **Credit transfer and accumulation facility:** No credit transfer and accumulative facility exists.

- **Lateral and vertical mobility within and across programmes and courses:**

  A student admitted to a particular course is permitted to change the subject/course within a stipulated time on payment of fees as fixed by the affiliated University. **UG programme/course in annual system of 3 years duration has to be completed within 05 years & General Course within 07 years of admission by a student.** The College offers Undergraduate Programmes in Arts, Commerce and Science. The Undergraduate Council of Calcutta University devises the programmes and guidelines. The University allows the students who fail to qualify in any year (General courses only) to sit for the next year or part and at the same time reappear and qualify in the subjects which they had failed to qualify in the previous examination. **But the university follows Semester system in case of post graduate classes in Physiology and Bengali .**

- **Enrichment courses:** The curricula are designed/framed by the Board of Studies of the Calcutta University. There is not much scope for the College for course enrichment as such. The College facilitates innovative teaching-learning process through seminars/workshops based on the curriculum, audio-visual mode of teaching, study tour/excursion/field-work, project-work, survey-work, up-gradation of ICT based learning resources, use of library and modernization and up gradation of laboratories. Students are encouraged to participate in the seminars, cultural programmes, creative writing in college magazines and wall magazines and games and sports .

  The college authority encourages/ grants study leaves to teachers in terms of training for career advancement (towards Orientation, Refresher courses, Seminars and also Post Doctoral Research).

  The college monitors the overall performance of the students through various tests (namely class tests ,mid- term tests,election test examinations etc.). To sustain the institutional quality regular academic interactive sessions with the students are held to know about their needs and problems. Parent-teacher meetings are organized to involve the guardians in the academic process.

  Teachers take special or tutorial classes for slow learners. In addition, free studentships and scholarships are granted to needy students by the institution and through the Kanyasree Scheme of the West Bengal Government, The selection is done on the basis of class attendance, result and familial condition. The college also offers awards or prizes to the bright students on the basis of their performance,in the Annual Prize Distribution Ceremony.

1.2.4 ***Does the institution offer self-financed programmes? If 'yes', list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.***

Yes. The college has self-financed Post Graduate courses on 'Human Physiology' from the session 2006-2007 and on Bengali from the session2014-2015 under the University of Calcutta.

<table>
<tr><th colspan="2">PG (PHYSIOLOGY)</th><th colspan="2">PG (BENGALI)</th></tr>
<tr><td colspan="4">ADMISSION (Co-education)</td></tr>
<tr><td rowspan="2">Seat Capacity
20 + OBC</td><td rowspan="2">60% seats filled on the basis of merit from affiliating University</td><td rowspan="2">Seat Capacity
50 + OBC</td><td>60% seats filled on the basis of merit from affiliating University</td></tr>
<tr><td>40% seats filled on the basis of admission test</td></tr>
<tr><td colspan="4">SYLLABI</td></tr>
<tr><td colspan="2">Syllabus autonomy is recognized by the University of Calcutta</td><td colspan="2">Syllabus recommended by the University of Calcutta</td></tr>
<tr><td colspan="4">FEES</td></tr>
<tr><td colspan="2">19,350.00 Per Semester</td><td colspan="2">8,400.00 Per Semester</td></tr>
<tr><td colspan="4">TEACHER QUALIFICATIONS</td></tr>
<tr><td colspan="2">Highly qualified teachers from within the college and also from outside</td><td colspan="2">Highly qualified teachers from within the college and also from outside</td></tr>
<tr><td colspan="4">HONORARIUM</td></tr>
<tr><td colspan="2">Rs. 500 per class of 1 hour duration</td><td colspan="2">Rs. 500 per class of 1 hour duration</td></tr>
</table>

1.2.5 ***Does the College provide additional skill oriented programmes, relevant to regional and global employment markets? If 'yes' provide details of such programme and the beneficiaries.***

Information Communication Technology is widely and extensively used by the students of Commerce, Physics and Mathematics which is included in the curriculum of Calcutta University. Besides, students of Geography, Zoology and Physiology (Postgraduate) are taught different software applications relevant to regional and global employment markets and research fields. For example, in Mathematics (General) a curriculum of 50 marks on Elements of Computer Science and Programming Language (Basic and FORTRAN 77) is taught with the help of computers. In Mathematics (Hons) a curriculum of 30 marks on Fundamentals of Computer Science and Computer Programming (programming with FORTRAN 77, Introduction to ANSIC) is taught with the help of the computers.

1.2.6 ***Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice" If 'yes', how does the institution take advantage of such provision for the benefit of students?***

No. Under the provisions of the Calcutta University to which the college is affiliated there is limited scope of combining the conventional and distance mode of education (vocational subjects). But the college encourages its students to take up vocational training courses in computers etc. besides their regular curriculum. The college offers a certificate course on pre-primary education through 'APARAJITA'- an initiative for the

training and empowerment of less privileged women run by the Rammohan Roy Memorial Museum Committee. Regular yoga classes are also held there. Plans of many such future courses are in the offing.

1.3 CURRICULUM ENRICHMENT

1.3.1 ***Describe the efforts made by the institution to supplement the University's Curriculum to ensure that the academic programmes and Institution's goals and objectives are integrated?***

Since the curricula for different courses are framed by the Board of Studies with the approval of the Academic Council of the University of Calcutta this affiliated college has to abide by and adopt these curricula.

The Institution has no scope for direct contribution in curriculum design of the undergraduate courses of the University, but most of the teachers took part in the workshops for discussion of respective syllabi in various programmes. In addition, the College conducted a few workshops for discussion of the syllabi of the respective Departments, and by sending model questions to the University.

However, the academic programmes are in line with the institution's goals and objectives. The College aims to impart such knowledge as may be necessary for the all-round development of the students thereby making them capable of being better employed and at par with the highly competitive job markets. The curricula adopted, and developed address the needs of the society and have relevance to the regional / national and global trends and developmental needs in the following ways:

- All the UG courses in Humanities have the components related to gender studies, gender sensitization and participation. Thrust has also been given to the national expectations, development studies, unity and integrity of the nation, value-based education and so on.
- Provisions for NSS, NCC, act as forum for community development and extension activities.
- Inculcation of the practice of dignity of labour, sustainable development, Value orientation through NSS camps, special lectures, workshops enrich the learning experience.

- Curriculum-Based field-work and Study tours organized by the departments of Botany, Geography, Physiology & Zoology for enrichment of the curriculum and experiential teaching.
- Departments of Botany & Zoology conduct extensive field studies so that the students can get a glimpse of the enormous wealth of Biodiversity in our country. In this respect it is to point out that India is one of the Mega-diversity Centres of the world.
- Department of Botany conducts plant explorations to various phyto-geographical regions of India to study plant community structure.
- In the educational tours, students of Physiology (Hons.) working on human subjects of different socio-economic status record the following parameters: heart rate, blood pressure and anthropometric measurements-physical fitness index (PFI) etc. In addition, diet surveys are done and based on the survey report, the subjects are informed for the betterment of their health.
- Department of Geography studies physical and socio-cultural features of landscape during their excursions. Students carry out plot to plot land survey, market survey and house-hold survey. Micro-relief and drainage features are also identified during the excursions.
- Project works conducted by Commerce departments give emphasis on the various industries and their functioning.Project works on Environmental studies are aimed to study different aspects of the environmental components & functioning.
- There is a well-designed modern Computing Laboratory in the IT section of the Department of Commerce.
- Innovative Teaching-Learning Procedure for most subjects with teaching aids like audio-visual mode of teaching (Flow Charts, Overhead Projector, LCD Projector, and Laptop) which is a part of today's teaching learning process.
- Faculty Exchange Programmes/Extension Lectures are organized in the institution. They stimulate the minds of the learners and thus help them in uplifting their intellectual

standard. The College provides ample opportunities for students'career advancement by arranging career oriented lectures and counselling sessions.

1.3.2 ***What are the efforts made by the institution to modify, enrich and organize the curriculum to explicitly reflect the experiences of the students and cater to needs of the dynamic employment market?***

Self Development:

- Deputation of the faculty members to orientation/refresher courses, workshops on curriculum development, examination reforms, quality initiatives, and management issues.
- Deputation of teachers for faculty upgradation programme and capacity building programmes.
- Short-term training programmes to non-teaching staff on computerization.
- Organizing seminars, project-works and Counselling on curriculum and employability options for students.

Employment, Global and National demands:

- B.A. in Social Science subjects have relevant topics like gender studies & sensitization, politics & political philosophy which are suited to global trends and have relevant thrust towards communication skills. The acquaintance with the use of computers is a must to face global challenges.
- All courses ensure both knowledge and skill development leading to global competence.

Introduction of ICT:

- There is provision for computers in teaching–learning and evaluation. However the College has not introduced smart classrooms yet.

1.3.3 ***Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum.***

- The Grievance Redressal Cell of the College takes care of the rights of ladies—both students and staff.
- Environmental Studies is a compulsory subject of 100 marks for inculcating environmental awareness.

  Besides, the NSS Unit offers a platform for awareness regarding Climate Change and Environmental Education through talks, skits and other such programmes.
- The Grievance Redressal Cell caters to the issues regarding Human Rights violations. Seats are reserved for SC, ST, OBC & physically challenged candidates according to norms laid down by the Government of West Bengal and the University. This serves the cause of social justice, ensures equality and increases access to higher education.
- An exhibition is to be held on global warming in January 2016 through the joint initiative of Rammohan College and Brahmo Girls' School.

1.3.4 ***What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?***

Moral and ethical values: The value-orientated curricula of Humanities subjects give the students opportunities of self development that inculcates in them core values like self-respect, , sincerity, honesty and hard-work. The NSS organises talks on value education on World Youth Day (12^{th} January) every year.

Better career options: Career oriented Vocational Courses, which can be pursued simultaneously with the regular undergraduate programmes to encourage skill development among students has been introduced by "Aparajita", a unit of The Rammohan Roy Memorial Museum to face the global requirements successfully. A Pre-primary Training Programme has been started by it from 2012. All courses ensure both knowledge and skill development for enhancing competence to face the global scenario.

Community orientation*:* For serving the community and the nation our college NSS volunteers participate in various social-welfare activities. Extension lectures are also organized for community orientation.

1.3.5 ***Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum.***

- **Students'-Feedback** on Curriculum is obtained by the College from each student after the completion of the course, in a definite format every year.
- **Alumni:** The informal Alumni Association of the College "Purbatani" gives feedback on curriculua.
- **Parents:** The College obtains feedback on the implementation of curriculum from the Parents at the time of the parents-teachers meetings organized by each department regularly.
- **Employers/Industries:** NA
- **Academic peers:** The College obtains feedback on curriculum from those who visit the College from time to time during seminars.

1.3.6 ***How does the institution monitor and evaluate the quality of its enrichment programmes****?*

The Principal, with the help of various sub-committees takes care of the institutional enrichment programmes. The conveners of all enrichment programmes conducted during the academic year present the report annually to the Principal. The institution thus, makes sure that the programmes offered and other extra-curricular and co-curricular activities bear the relevance to some important regional, global, national issue and thus, inculcate moral and ethical values among learners. Moreover feedback from the stakeholders helps in monitoring and evaluating the quality of the enrichment programmes.

1.4 FEEDBACK SYSTEM

1.4.1 ***What are the contributions of the institution in the design and development of the curriculum prepared by the University?***

The College cannot design the curriculum, as it is an affiliated college under the University of Calcutta. The curricula are framed by the UG Board of Studies of different subjects and approved by the Academic Council of the University. As an affiliated college, the institution has to abide by and follow the curriculum designed by the University. However, assessment and development of information database is possible with participation of the faculty members from the affiliated colleges. Some teachers of the College, being members of the Board of Studies, take active part in framing, modifying and implementing the University syllabi of the degree courses.

1.4.2 ***Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If 'yes', how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?***

Yes there is a formal mechanism to obtain feedback from students and stakeholders on Curriculum. The feedback thus obtained by the College is analyzed and the suggestions that are obtained after analyses are communicated to the affiliating University for appropriate inclusion and continuous improvements.

1.4.3 ***How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?***

New programme/courses introduced:

- The Department of Bengali introduced PG course in Bengali from the academic session 2014-15 during which period 28 students took admission in Rammohan College.
- Vocational course on Art & Craft and Pre-primary Training has been initiated by "**Aparajita".**

- Remedial Courses for poor learners belonging to the non-creamy layer of the society.

Rationale for introducing new programme/courses:

- During their visit, the NAAC peer team being impressed with the rich academic performance of the good number of faculty, advised the Department of Bengali to introduce the PG course as early as possible. In addition to this there is a strong demand from students of our and neighbouring colleges to study MA in Bengali to fulfil their dream for higher education since there are limited PG seats in the University of Calcutta.

- The college introduced a vocational training course for college students and local ladies on Art and Crafts in the Rammohan Roy Memorial Museum under the name "**Aparajita**". It runs a handicraft section for Batik, Embroidery, Fabric and Glass Painting.
- Aparajita also conducts a Pre-primary Training Programme for students.
- The college introduced the "**Yoga Centre**" for college students and neighbouring ladies in the Rammohan Roy Memorial Museum. It is intended to improve their health and mental well being.
- The College recently started a Gymnasium in the old building for the students.

Any other relevant information regarding curricular aspects which the College would like to include.

The college intends to include the following aspects as early as possible

- Smart classrooms with all modern facilities.
- Wi-Fi in the New Science Building .
- Professional skill development programme for staff.
- Civil Service training programme.

PART 'C'

Criterion II : Teaching Learning and Evaluation

2.1 STUDENT ENROLMENT AND PROFILE

2.1.1 ***How does the College ensure publicity and transparency in the admission process?***

There is 100% transparency in the admission process which is online followed by counselling for honours students .General student are admitted offline.

The College ensures publicity in admission in the following ways:-

(a) Notices: - The College displays the dates and information regarding online admission to B.A./ B.Sc. (Only Honours) & B.Com (Hons. & General) Course in the notice board.

(b) Website: - The College has developed its own website http://www.rammohancollege.org in which the online admission takes place. College ensures publicity in the admission process by notification hosted on College website to provide ready and relevant information to stakeholders regarding admission. (Eligibility criteria, intake capacity, rules and regulations, fee structure, courses offered all admission related information, list of candidates selected for admission according to merit, and regular announcements of merit lists as the counselling proceeds in the college and students get admitted).

2.1.2 ***Explain in detail the criteria adopted and process of admission (Ex. (i) Merit (ii) Common Admission Test conducted by state agencies and national agencies (iii) Combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.***

(i) Students who have the required marks in the +2 level are admitted both in Honours and General courses.

(ii) No CAT is conducted by state and national agencies.

(iii) Admission takes place on the basis of merit.

(iv) The financially backward students are provided with concessions by the institution. They can also apply to the *Kanyashree Scheme* (Govt. of W.B) which gives funds for the education of the girl child. Besides that teachers also often help poor students by providing them with admission fees and books. Book grants of Rs. 500/- given by the College to needy students.

2.1.3 ***Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.***

The B.A./B.Sc./B.Com Honours programme requires minimum 45% of marks in aggregate and 50% of marks in the subject opted for Honours for admission as per the guidelines of the University of Calcutta.

The B.A./B.Sc./B.Com General programme requires minimum pass percentage of marks for admission as per the University of Calcutta rules.

2.1.4. ***Is there a mechanism in the institution to review the admission process and student profiles annually? If 'yes' what is the outcome of such an effort and how has it contributed to the improvement of the process?***

YES. The admission committee reviews the admission process of the previous years and student profile annually and accordingly takes necessary steps for qualitative improvement of the admission process. Sometimes, even de-reservation of seats is done to fill seats if they go vacant. Accordingly, this year also the admission committee took certain measures to give quality service to students and ensure a smooth and transparent admission process in this current academic session 2015-16.

As the time of admission in the B.A./B.Sc./B.Com Honours and General Courses on specific dates allotted, teachers meet the respective candidates according to merit list, verify their details of marks provided and approve their admission on fulfilment of all criteria, post which they pay the fees in the office and get admitted. The prospectus of the college is given to students who are ready to get admitted.

2.1.5. ***Reflecting on the strategies adopted to increase / improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate / reflect the National commitment to diversity and inclusion.***

- SC / ST
- OBC
- Women
- Differently abled
- Economically weaker sections
- Minority community
- Any other

The admission policy of the institution is to follow strictly the Government guidelines as given below:-

SC – 22%
ST – 6%
OBC A – 10%
OBC B – 7%
Differently abled – 3%

Women: This is a college for women only. Women from all segments of society are given access irrespective of caste,creed and status.

Differently-abled: There is 3% reservation. No Special institutional measures are taken for differently-abled students but individual care of such students are taken by teachers.

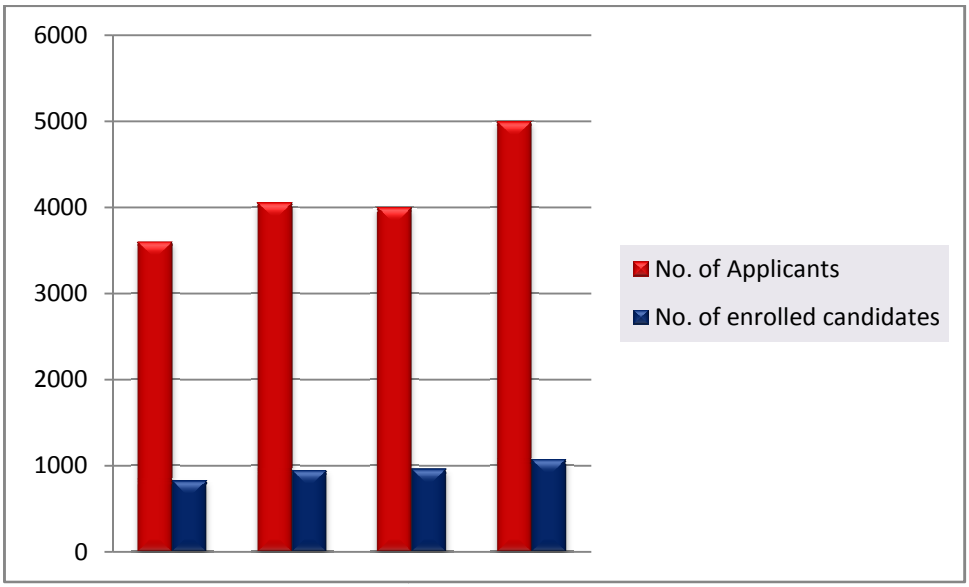
Economically-weaker sections: The college authority offers book grants, free and concessional studentships and other scholarships to needy students. A number of students receive fellowships under the Kanyasree scheme of the West Bengal government.

Minority community: No discrimination is done on religious grounds in the college.

2.1.6. ***Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. I.e. reasons for increase/ decrease and actions initiated for improvement.***

Programmes	No. of applications				No. of Students Admitted			
Under Graduate	**11-12**	**12-13**	**13-14**	**14-15**	**11-12**	**12-13**	**13-14**	**14-15**
First Year	3600	4050	4000	4993	828	944	962	1072
Second Year								
Third Year								
Post Graduate								
Bengali								
First Year				28				28
Second Year								27
Physiology	30	73	45	37	17	30	28	32

Figure 2.1.6 : Graphical representation showing an increase in demand in terms of both application and enrolment.



The reasons for the increase in student intake is the quality of education provided by our college and the fact that this is a morning college which enables students to study and do jobs at the same time without any clash of interests and time.

2.2 Catering to Student Diversity

2.2.1. ***How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?***

The Institution strictly follows all Government rules and regulations regarding admission of the differently-abled students. As per University rule there are 3% reservations for differently-abled students. They are given special guidance and counselling by the teachers of the respective departments.

However, the college does not have additional facilities to cater to the needs of differently-abled students.

2.2.2. *Does the institution access the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.*

Yes, before the commencement of a new programme, a deliberation by the Principal followed by the teachers of the departments is organised for the students. After commencement of the class the basic knowledge of the student is judged by the teachers and in the initial classes they recapitulate the previous subject matters to bridge up the gap if any.

The performance of the students in the class XII examination is the basis of assessing the student's knowledge and skills before the commencement of the programmes. They are admitted as per University of Calcutta norms. In the PG course of Physiology and Bengali the criteria for admission is set by respective departments and students are admitted accordingly.

2.2.3. *What are the strategies adopted by the institution to bridge the knowledge gap of the enrolled students (Bridge / Remedial / Add-on / Enrichment Courses, etc.) to enable them to cope with the programme of their choice?*

To bridge the knowledge gap of the students the following strategies are taken by the institution: Slow learners among the students are identified and given special attention. Remedial classes are organized for such slow learners. Special theoretical, tutorial and practical classes are arranged by each Laboratory based Department. Personalised interaction with the teachers helps the students to eliminate their weak points. The teachers guide them to prepare model answers by providing books, reading materials and advice. Students also interact regularly with teachers outside the classroom, either individually or in groups to address their course related or other general problems.

2.2.4. *How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?*

The College has a Grievance Redressal Cell. If there is any incident of female harassment or gender based discrimination, the complaint is lodged in this Cell first.Then the Cell reports the matter through the departmental head to the Principal. Thereafter, the highest authority of the college investigates the matter and takes necessary actions in consultation with the Cell.
Various activities are organised by the NSS unit of the College throughout the year which are as follows:

- Celebration of World Youth day on 12th January (Vivekananda's Birthday) with students processions and lectures.
- Celebration of World Environment Day on 5th June with various awareness programmes.
- Regular blood tests for blood grouping and Thalassemia are also held.

The college campus has been declared a No-smoking and a No polythene zone.

2.2.5. ***How does the institution identify and respond to special educational / learning needs of advanced learners?***

The institution identifies the special learning and educational needs of advanced learners by interacting with them directly on the basis of the feedback of the teachers concerned. Special reference books are recommended to them as well as special classes are organized. They are motivated to refer to advanced texts and journals which are available in College library. They are also encouraged to apply for different scholarships. Different departments organize special seminars on selected reference topics. The college encourages students to participate in inter college debate, quiz etc where they can excel themselves in the fields of their interest.

2.2.6. ***How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. Who may discontinue their studies if some sort of support is not provided)?***

All relevant information of admitted students is preserved in the College office. Results of College and University examinations are preserved in the College office as well. Students results in mid- term tests are maintained by their departments. Special care is taken for slow learners and students from the non creamy layer of society so that they can gradually cope with the University curricula and Examination. The Academic Sub-Committee of the college collects data of the academic performances of the students by assessing them in tutorial, mid-term and selection test examinations. A number of ways are adopted for their support both financially and socially keeping in mind that education for women is very important in this age.

These data are used to improve the academic performances of the college in the following ways:

- Concessions of tuitions fees are provided
- Personal counselling by the teachers is done.
- Bilingual explanations and discussions in classes are encouraged.
- Kanyashree Scholarships offered by the State Government to the deserving girl students have been introduced.
- The College extends financial assistance for books and study materials to the economically weaker students from its Students‟ Aid Fund created by the College itself.
- Some departments maintain a contingency fund to give financial aid to the needy students of the concerned department.
- Apart from this, expenditure incurred for field study to needy students is also provided. The College also encourages its students through various prizes.
- (Please refer to Criterion V for details about financial assistance).

2.3 Teaching-Learning Process

2.3.1. ***How does the college plan and organise the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)***

The college follows the academic schedule of the University of Calcutta to which it is affiliated. The Academic Calendar is printed in the College prospectus which is given to each student during admission. Before the commencement of the session the heads of all departments meet respective faculty and distribute the work load on the basis of the University curriculum. Each teacher makes his/her own teaching plan so that he / she can complete the allotted portion of the syllabus in time. Students are evaluated as per the University guidelines.

Students of different UG/PG Departments have access to the internet while preparing projects. Teachers of various departments, particularly the Post Graduate departments, regularly follow computer assisted learning methods to make the classes more interesting and comprehensive.

The following is an annual in-house calendar which the college follows in structuring its activities in accordance with the University schedule:

College Calendar

1. Admission (July)

2. Fresher's Welcome (July-August)
3. Start of the Academic Session (Last week of July)
4. Puja Vacation
4. Mid-term examination (November-December)
5. Declaration of the results (by third week of December)
6. Selection test of third year, second year and first year (B.A, B.Sc. and B.Com) in January, February and March respectively
7. Annual Prize distribution and Sports (January- February)
8. Annual picnic of the teaching and non-teaching staff of the college.
9. Summer recess

As per directions from the University the college hosts B.A, B.Sc, B.Com Part-I or II or III examination every year. Teachers assigned invigilation duties have to be present throughout the examination period.

2.3.2. ***How does IQAC contribute to improve the teaching-learning process?***

The IQAC coordinator was selected on 1.9.2009 in our college but due to unavoidable circumstances the IQAC could not function. However, the IQAC was reconstituted in October, 2015. On 13.10.2015 the IQAC coordinator and members were selected in the Teachers council meeting and it was approved by the Governing Body on 16.10.2015. Please note that the AQAR for the last four years will be submitted by the newly formed IQAC before the submission of the LOI and SSR.

The College IQAC team hopes to take several measures to improve the teaching-learning process in accordance with the guidelines of NAAC. The team will annually receive feedback from the third year collegiate students. Till date this process was monitored by the Academic Sub-Committee. Now the IQAC would play an active role in the process. The outgoing students would anonymously rate the College, the department in which the student was enrolled, the teachers and infrastructure of the College in terms of Libraries, Laboratories and other facilities. These reports would be analysed for strategic development.

The IQAC team is working to improve teaching learning process by-

- Planning to introduce more modern teaching aid to improve the teaching learning process.
- Also planning to introduce inter-disciplinary programmes and short term add on courses like Communicative English and Personality development courses for students.
- Enhancement of infrastructural facilities in terms of space, equipments, laboratories and libraries.

- Organization of intra institutional seminars, workshops and conferences to spread academic and social awareness.
- Arrangement for feedback response from students, parents and alumni on the institution and the academic standard.
- Preparation of Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC every year.

2.3.3. ***How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?***

One of the clear emphases in the academic vision of the college is the need to respect the talent and independence of the student. The students are guided, inspired and motivated in best possible manners. The college offers Remedial courses, financial aid, awards, special classes and tutorials to groom the students. The college has a rich Central library and seminar libraries. Besides regular chalk and talk methods, use of models and charts, LCD projector, internet access, and laboratories with modern equipments are the approaches to make the education more learner centric. Beside these, frequents seminars, debates and lectures are organized. This is accompanied by experimental teaching, field work, surveys, experiments and practical classes.

Post Graduate students of Physiology department complete a dissertation as part of their academic curriculum. Students are also encouraged to join research projects of esteemed institutions. They also visit various research institutes to be familiarised with the research works and laboratories of the Institutes. Post graduate students of Bengali also submit a dissertation as a part of their curriculum.

2.3.4. ***How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?***

Rammohan College provides open access to educational and life-long learning opportunities to the students. It helps them to develop discipline, leadership, entrepreneurship.
The Institution takes several steps to nurture critical thought, creativity and scientific approach among the students.

- Organizing special lectures based on the curricula
- Similarly, students' seminars are frequently conducted to inculcate independent critical thinking as well as collaborative learning among the students.

- Excursions and field work help to correlate the theoretical and practical classes.
- The Remedial coaching classes, the Grievance Redressal Cell and the Anti-Ragging Cell benefit the students.
- The participation of the students in various cultural and sports activities helps in their personality development.

The fact that the Alumni of the college have excelled themselves in diverse fields of service and responsibility is proof enough that our approach is valid and wholesome. *(Please refer to 5.1.14 of criterion no. V – Students Support and Progression for details).* At present and informal Alumni Association called "*Purbatani*" is functioning. Attempts are being made to form a registered Alumni Association.

2.3.5. ***What are the technologies and facilities available and used by the faculty for effective teaching? Eg: Virtual laboratories, e-learning-resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.***

- The different Humanities departments of the college like Bengali, English and History teachers through lecture method, debate and discussion method, and socio economic surveys based on the syllabus.
- Physics, Mathematics,and Commerce departments teach through the lecture method, project based method and computer assisted learning.
- Other Science departments like Chemistry and Bio-sciences follow different experimental learning methods, excursions and field work.
- Despite the use of modern technology and tools of teaching the age proof chalk and talk method continues to be effective.There are plans to introduce smart class rooms and ICT in the near future.

2.3.6. ***How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?***

- Students are assigned to write articles for wall magazines and college magazine.
- The faculty upgrades itself through research work and publications.

- The teachers attend various national and international conferences regularly and present papers there. They also publish papers in peer reviewed journals.
- Many teachers of this college are invited as guest lecturers to various institutions and Universities.
- Various departments organize seminars and update their knowledge about latest development in their fields
- Student-teacher interactions outside the classrooms mainly focus on topics and themes beyond the syllabi.

2.3.7. ***Detail (process and the number4 of students/ benefitted) on the academic, personal and psycho-social support and guidance services (professional counselling / mentoring/ academic advise) provided to students?***

Statistical and other information is provided in Criterion V –Student support and progression. The senior teaches of the college counsel the students when required so that they can cope up with the demand and pressure of increasing competition.

2.3.8. ***Provide details of innovative teaching approaches / methods adopted by the faculty during the last four years? What are the effort made by the institution to encourage the faulty to adopt new and innovative approaches and the impact of such innovative practices on student learning?***

- The college is committed to the pursuit of excellence and continues to follow the conventional teaching methodology and lecture mode. However, the efficient tutorial systems in the college facilitate the individual teachers to adopt and adapt new modes and methods which they implement without affecting the curricular structure designed by the University.

- Innovative teaching methods are adopted by the faculty through both conventional and technological advantages. (Please refer to the answer to question 2.3.5 for available technological facilities)
- The institute also encourages the faculty to participate in teaching oriented programmes / seminars.

2.3.9. ***How are library resources used to augment the teaching learning process?***

The rich Central Library and Seminar Libraries provide books to students for reference work. The students use this additional information to augment the study material provided by the teachers. Journals preserved in the library are also the source of knowledge and information. (For details please refer to 4.2 of Criterion IV – Infrastructure and Learning Resources).

2.3.10. ***Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If 'yes', elaborate on the challenges encountered and the institutional approaches to overcome these.***

Yes, sometimes the institution faces certain challenges in completing the curriculum within the planned time frame and calendar due to loss of working days and classes caused by prolonged University examination schedules.Then the teachers come forward to take extra classes during vacations to complete the syllabi. The students are also encouraged to contact teachers and ask for special tutorials and doubt clearing sessions.

2.3.11. ***How does the institute monitor and evaluate the quality of teaching learning?***

The college tries to improve its academic functioning, based on the report of the academic results, students' attendance and the feedback obtained from the outgoing students by the Academic Sub-Committee. The performance of the students in University Examinations indicates the standard of teaching learning system of the institute. On the basic of this the College continues its efforts to improve the teaching-learning process. The reports of the Departmental meetings are submitted to the Principal on a regular basis, who takes necessary action in consultation with the Academic Sub-Committee.

2.4. Teacher Quality

2.4.1. ***Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum***

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.							
Ph.D.			4	19	6	5	34
M.Phil.			1	6	0	0	7
PG			0	7	4	1	12

****

Temporary and Part-time teachers are neither Associate nor Assistant Professors

Temporary teachers (Guest)					*Male*	*Female*	*Total*
Ph.D.					5	3	8
M.Phil.					3	2	5
PG					8	16	24
Part-time teachers							
Ph.D.					0	3	3
M.Phil.					1	2	3
PG					1	6	7

Lab Instructors: Male-(2) BSc Permanent, Librarian: Female-(1) MA, B Lib (Ad-hoc)

The college follows a systematic and well organized procedure in selecting the faculty as accepted by the government of west Bengal. The empanelled candidates from the West Bengal College Service Commission are selected through interview by the members of the governing body of the college, representative from the university, subject experts and head of the concerned department. Recently many of the full time post have been filled up with well qualified and competent teachers. The college has also recruited part time and guest lecturers to meet the requirements of the curriculum and students.

2.4.2 How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programmes/ modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

After annual survey by the academic sub-committee a detailed plan is drawn up about the needs of each department accordingly advertisement are given on website and newspaper for guest lecturers in different subjects. All recruitments are made as per government rule. The college, after sorting out the application, conducts interviews and then recruits eligible candidates according to the needs of the departments. Post graduate departments like physiology and Bengali are self financed. The faculty includes in house teachers, guest lecturers and retired teachers. However the college does not have subjects like IT, Biotechnology, Bioinformatics yet but hopes to developed infra structure for these in future.

2.4.3 ***Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.***

a) Nomination to staff development programmes

Academic Staff Development Programmes	Number of faculty nominated
Refresher courses	1
HRD programmes	
Orientation programmes	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / winter schools, workshops, etc.	11

(*For details please refer to 3.1.5 and 3.4.3 of criterion III – Research Consultancy and Extension)*

b) *Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning*

- **Teaching learning methods/approaches**
- **Handling new curriculum**
- **Content/knowledge management**
- **Selection, development and use of enrichment materials**
- **Assessment**
- **Cross cutting issues**
- **Audio Visual Aids/multimedia**
- **OER's**
- **Teaching learning material development, selection and use**

Each department conducts regular meetings to allot classes and discuss curriculum. Modules are allotted to teachers who are well-versed or have specialized knowledge in the area. The library is continuously upgraded with books according to the new curriculum. Some of the departments have laptops and desk top computers to assist in teaching. The pure Science and Bio-Science departments use audio visual tools and often teach through power point presentation. All these help the students in better understanding their subjects. However the College does not have smart classrooms with ICT yet but hopes to introduce these in the near future.

c) Percentage of faculty

- **invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies**

- **participated in external Workshops / Seminars / Conferences recognized by national/ internationalprofessional bodies**
- **presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies**

About 50% of the faculty are invited as resource persons in workshops, national and international seminars and conferences, and about 70% of the faculty participate and present papers in both National and international seminars and conferences. (For details please refer to Criterion III – Research Consultancy and Extension).

2.4.4. ***What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)***

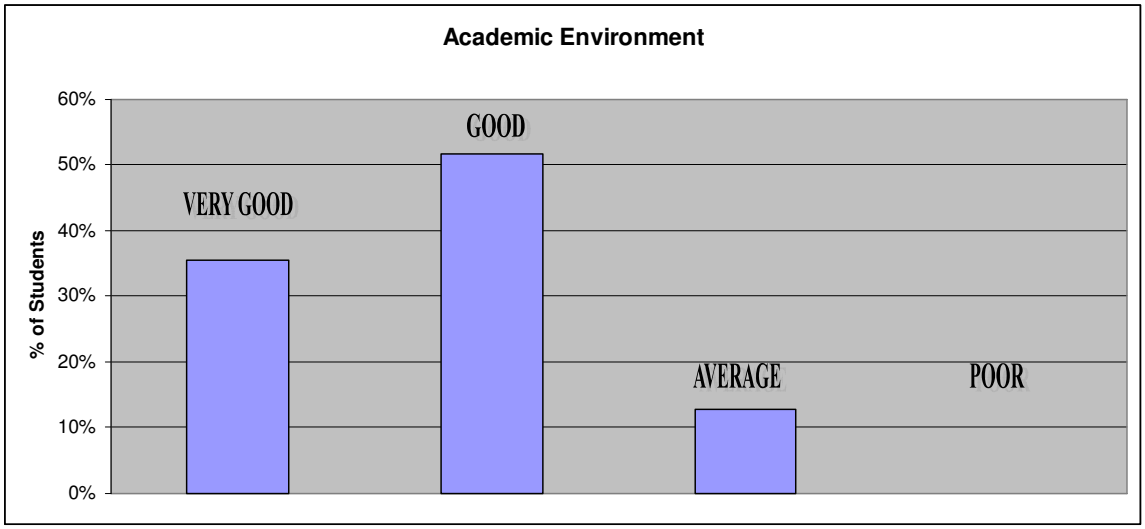
The Governing Body in consultation with the college authority encourages faculty members to participate in various training programmes and research activities for development of knowledge and skills. The college also motivates teachers to attend and present their research papers in various seminars and conferences.At present 10 members of different departments are involved in active research .Of them six teachers are guiding11 students in their Phd programme under the University of Calcutta.(For details refer to 3.1.5 of criterion III – Research Consultancy and Extension).

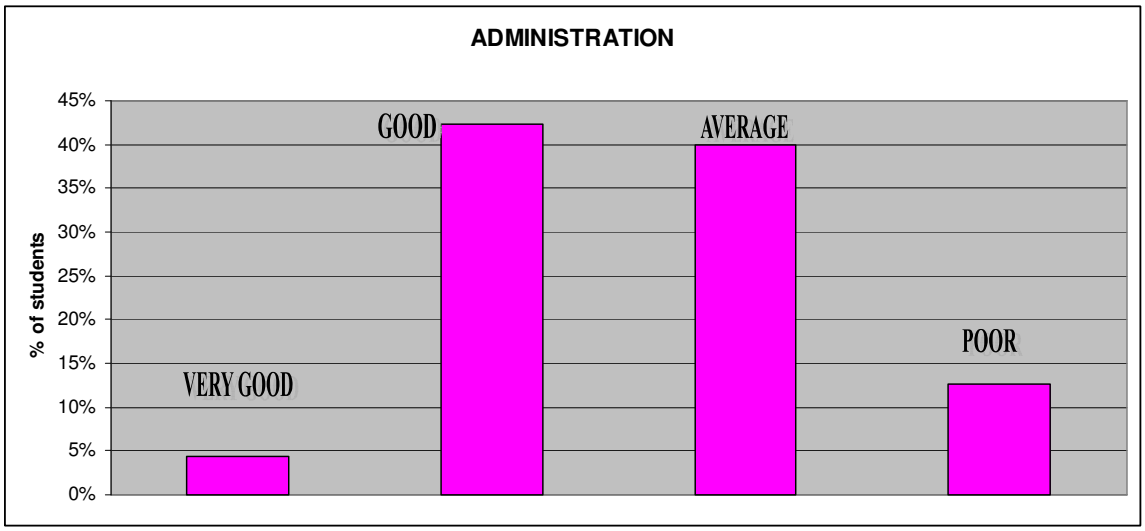
2.4.5 ***Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.***

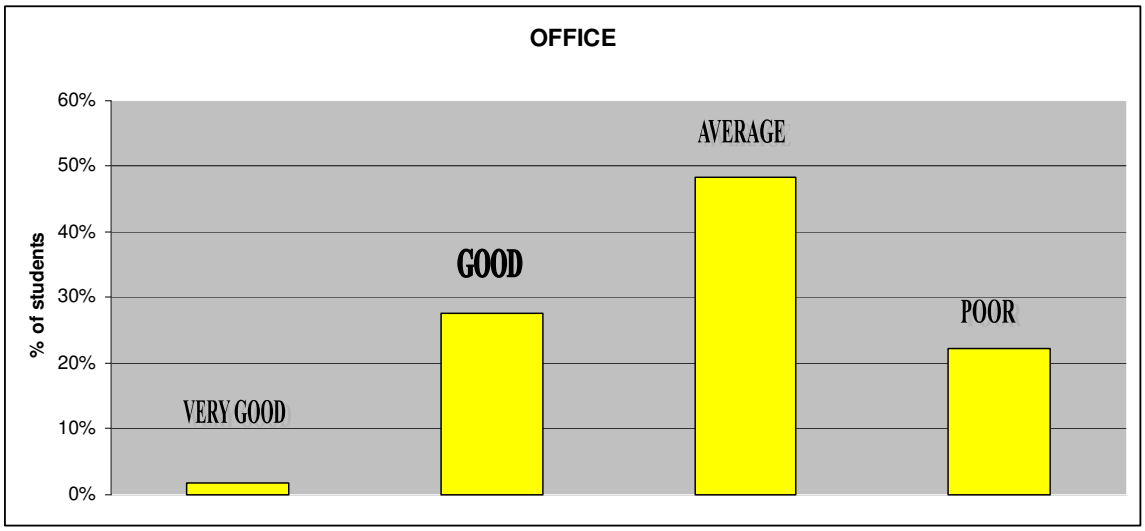
None.

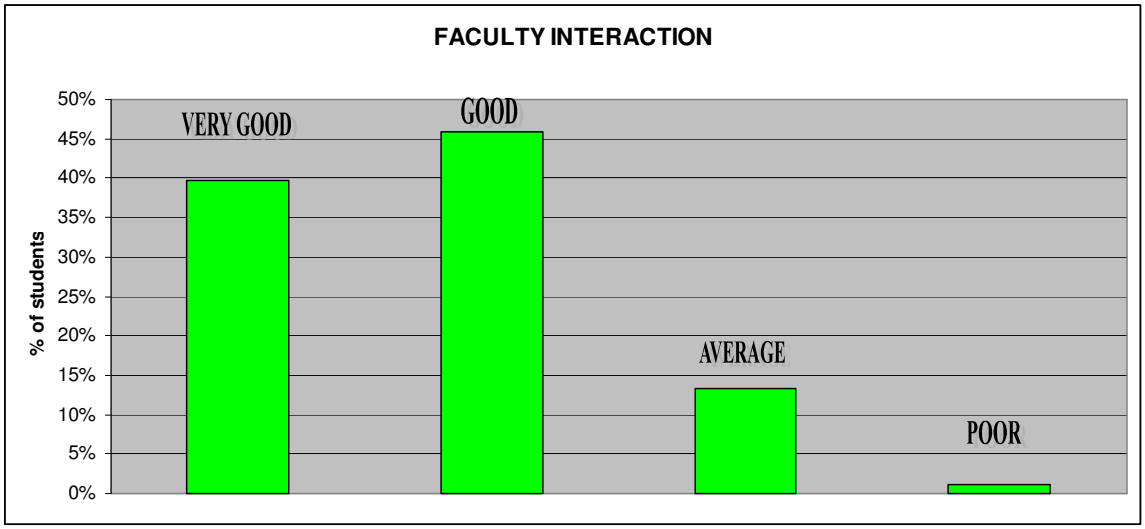
2.4.6 ***Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?***

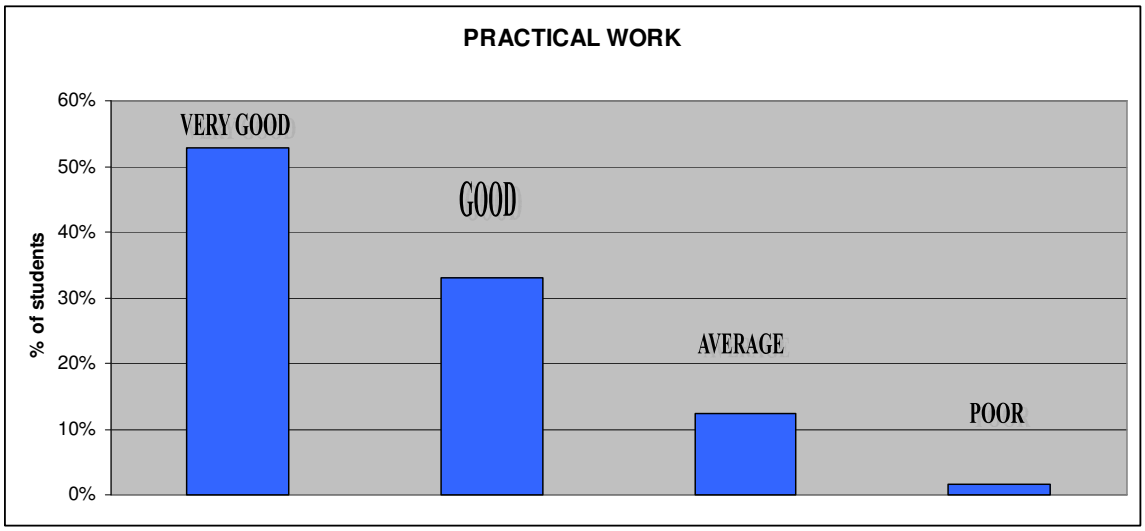
Yes, the college has introduced annual evaluation of the teachers by the out going students through exit questionnaires. These forms are duly filled up by the students who give their opinions about the quality of teaching, infrastructure and facilities available.Strict anonymity is maintained while filling up the forms. These are then presented to the Academic sub-committee. On the basis of the feedback changes are incorporated into the system on feasible matters. This is done by the Academic sub-committee in consultation with the Heads of departments, Principal and Vice-Principal.

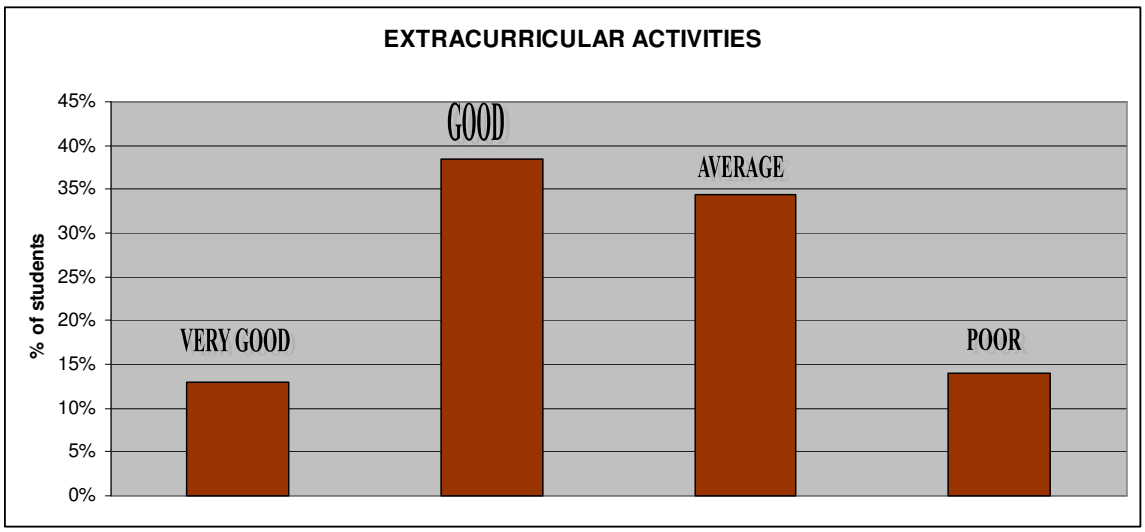

Academic Environment
% of Students
60%
50%
40%
30%
20%
10%
0%
VERY GOOD
GOOD
AVERAGE
POOR

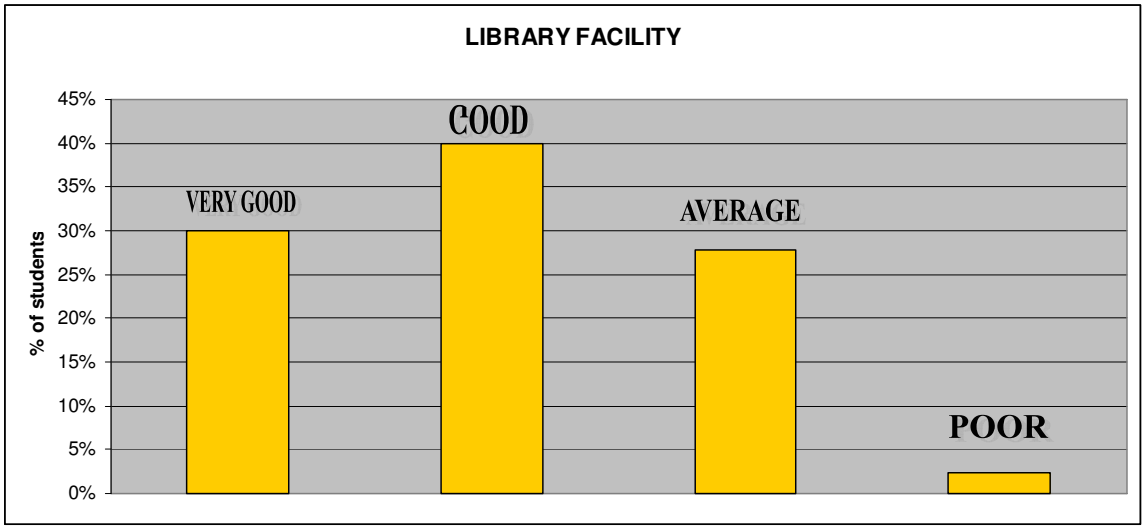

ADMINISTRATION
% of students
45%
40%
35%
30%
25%
20%
15%
10%
5%
0%
VERY GOOD
GOOD
AVERAGE
POOR

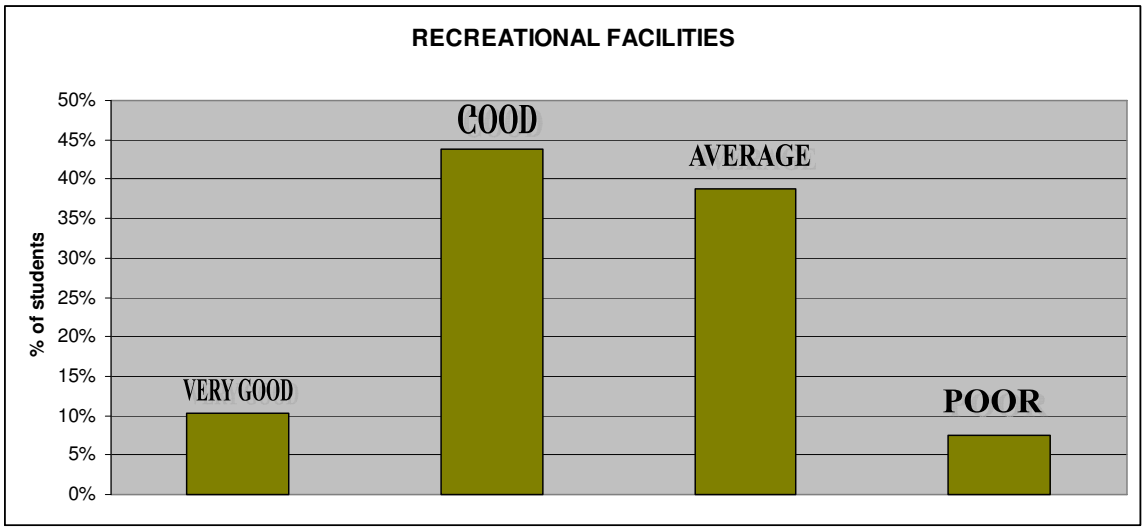

OFFICE
% of students
60%
50%
40%
30%
20%
10%
0%
VERY GOOD
GOOD
AVERAGE
POOR

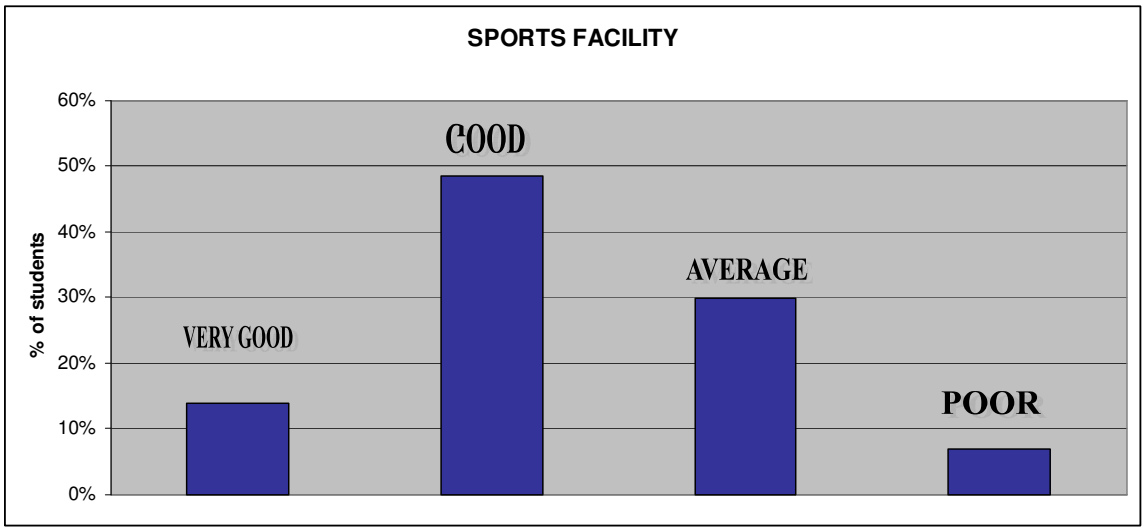

FACULTY INTERACTION
% of students
50%
45%
40%
35%
30%
25%
20%
15%
10%
5%
0%
VERY GOOD
GOOD
AVERAGE
POOR

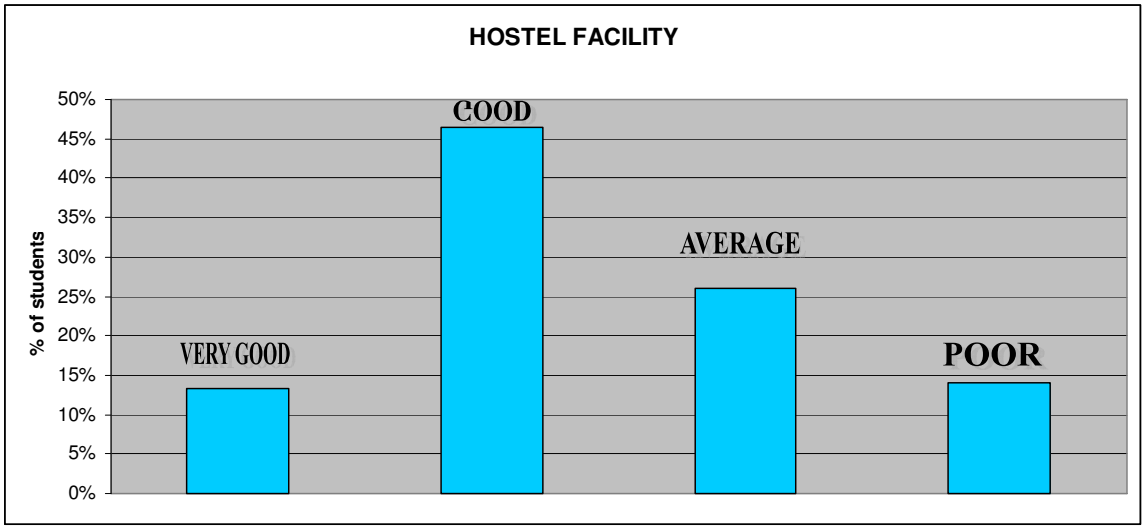

PRACTICAL WORK
% of students
60%
50%
40%
30%
20%
10%
0%
VERY GOOD
GOOD
AVERAGE
POOR


EXTRACURRICULAR ACTIVITIES
% of students
45%
40%
35%
30%
25%
20%
15%
10%
5%
0%
VERY GOOD
GOOD
AVERAGE
POOR


LIBRARY FACILITY
% of students
45%
40%
35%
30%
25%
20%
15%
10%
5%
0%
VERY GOOD
COOD
AVERAGE
POOR


RECREATIONAL FACILITIES
% of students
50%
45%
40%
35%
30%
25%
20%
15%
10%
5%
0%
VERY GOOD
COOD
AVERAGE
POOR


SPORTS FACILITY
% of students
60%
50%
40%
30%
20%
10%
0%
VERY GOOD
COOD
AVERAGE
POOR



2.5 Evaluation Process and Reforms

2.5.1. ***How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?***

The major stake holders of any institution especially the students and the faculty are made aware about the evaluation processes of the College and the University through the Prospectus and the Academic Calendar at the time of admission. The teachers also inform the students about different examinations in each calendar year and the question patterns.

2.5.2 ***What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?***

The University of Calcutta has initiated major evaluation reforms since 2007-2008. Under the new 1+1+1 system(2009), the University examination is held at the end of each academic year. The syllabi and question pattern have been reformed and mobilised from 2010. The pattern of question papers is modular. As per the directions of the University Mid-term examinations are held in late November or early December to assess the students at College level since 2008-2009. Before appearing for the University examinations, students have to pass in the selection tests. From 2013 practical examinations of Science subjects are held at home centres.

2.5.3 ***How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?***

It is the duty of the Institution to ensure effective implementation of the evaluation reforms of the University as well as initiate some changes on its own. For the former regular contact is maintained with the Controller of Examinations and the Registrar,(C.U.) Three teachers of the college are members of the Board of Studies and attend regular meetings to exchange information. They also inform the College about various reforms introduced by other colleges (within the confines of the University guidelines) for the betterment of the institution, which the College then implements through the Academic Sub-Committee. The College also has its own internal examination system (Class tests and Mid-term tests) and this helps round the year assessment of students.

2.5.4 ***Provide details on the formative and summative assessment approaches adopted to maeasure student achievement. Cite a few examples which have positively impacted the system.***

Formative assessment: Every year, each honours student has to appear for the Mid-term Test held in November – December. The students are shown their corrected answer scripts and their strengths and weaknesses are discussed. After the results are out, each department organizes Parent – Teacher meetings which are attended by the guardians of all honours students. The students and their guardians interact with the faculty of different departments. Guardians are informed about the attendance & performance of their wards.The guardians also give valuable feedback to the departments which is later discussed in meetings and incorporated whenever feasible.

This effective feedback to guardians and faculty alike help in the qualitative improvement of the teaching-learning-evaluation process. Selection tests of Part – III, Part – II and Part – I examinations are held

in January, February and March respectively. On assessing these results, special classes are arranged for slow learners. Students are also evaluated through home assignments and tutorials. Third year Under Graduate students (Honours & Pass) and Post Graduate students of Bengali & Physiology under take project work.

Summative assessment:
The University of Calcutta has a set examination pattern for each academic session.

Part – I:

a) 2 Honours papers of 100 marks each.
b) 1 General papers of 100 marks
c) 2 Compulsory language papers of 50 marks each

Part – II:

a) 2 Honours papers of 100 marks each.
b) 2 General papers of 100 marks (One Practical paper of 100 marks for Science Stream)

Part – III:

a) 4 Honours papers of 100 marks each.
b) ENVS paper of 100 marks including compulsory project work.

Examples of positive impact :

Rammohan College mainly caters to students belonging to the financially weaker section of society. A large number of them are also first generation learners. Despite these limitations a number of students have fared very well at the final examination of the University (U.G Level). As an example the final results of B.A, B.Sc, B.Com Part – III honours examination (2014-2015) of Rammohan College is given to show the positive impact.

Results of B.A, B.Sc & B.Com Hons.(Part – III) Examination, 2014-15

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
B.A. HONS.	132	4	0	0	0	0	11	0	3	86	0	1	20	7
B.SC. HONS	109	3	0	0	0	0	1	0	28	63	0	5	5	4
B.COM HONS.	70	0	0	0	0	0	6	0	6	46	0	0	0	11

2.5.5 ***Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioural aspects, independent learning, communication skills etc).***

Internal assessment of students is a rigorous, continuous and transparent process. The Question pattern prescribed by Calcutta University is followed. The record of marks of all internal examinations is maintained centrally though each Department also keeps the records of the marks of Mid-term examinations. The answer scripts of the students are shown and analyzed. Students are encouraged to participate in debates and discussions, seminars, projects and various co- curricular activities for their all round development. Weightages are assigned for their overall performances internally though no such weightages are assigned for by the University.

2.5.6 ***What are the graduate attributes specified by the college/ affiliating university? How does the college ensure the attainment of these by the students?***

The University of Calcutta has, through its reform of syllabi and question pattern at the U.G Level, tried to ensure that the students gain an in-depth knowledge of their respective subjects. The College also tries to make sure the students become self reliant, skilful in communication and presentation and imbibe values which help them to serve society. The College does so by not only imparting knowledge in different subjects to the students but also encouraging them to participate actively in extracurricular activities like sports and debates and social service like the NSS.

2.5.7 ***What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?***

At the College Level grievances regarding evaluation are addressed in the following ways:

a) Answer scripts are shown to the students and their mistakes are explained.
b) If the student is still dissatisfied then she may approach the Head of the department about her results.
c) Finally she may take the matter up with the Grievance Redressal Cell and the members of the Cell and the Principal would deal with the issue.

At the **University Level,** if the student is dissatisfied with the evaluation, she may

a) Apply for scrutiny or re-examination(or both) of her answer script in the prescribed format which would be forwarded to Calcutta University by the Principal.

b) She may even demand for a photocopy of her answer script.

c) Finally she may seek the intervention of the Controller of Examination or the Vice-Chancellor, University of Calcutta to settle the issue.

2.6. Student performance and Learning Outcomes

2.6.1 ***Does the college have clearly stated learning outcomes? If 'yes' give details on how the students and staff are made aware of these?***

Yes the College has always stressed the motto **'Knowledge is power"**. The College believes in outlining the goal of progress in its proper perspective, defining career orientation together with a natural flair for developing other talents in the vocational field. The Rammohan Ray Memorial Museum provides the students with the not-too distant history of Rammohan Ray and his times. It is augmented by frequent visits to the Indian Museum for acquaintance with art, architecture and culture of ancient India.

2.6.2 ***Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the student's results/achievements (Programme/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.***

The progress and performances of every student is monitored by individual departments.After every test—mid- term and selections—results are displayed in the college notice boards.Students are shown their corrected answer scripts and their performance discussed.Regular parent teacher meetings keep the guardians informed about the progress of their wards. Students from economically challenged section of society are given special attention through extra classes, handing simplified books and personalised care. Under Graduate classes are addressed in both English and the vernacular... The quality of students across the departments is varied because the admission process also varies. Though all departments follow the University norms for admission, the quality of students vary from department to department because some departments manage to admit students with much better marks than the other departments, without violating University criteria. But though the ethos of the College rests on the fulfilment of the individual, it is not at the cost of weeding out the marginal. It is for this reason an analysis would point out a diverse pattern in the performance of students in University examinations as illustrated in the following tables :

Departmental wise Results of B.A, B.Sc & B.Com Hons.(Part –III) Examination, 2011, 2012, 2013 & 2014

B.A. (HONS.) - 2011

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
Bengali	66	0	0	0	0	0	0	0	0	64	0	0	2	0
English	18	0	0	0	0	0	0	0	1	11	0	2	4	0
Education	25	1	0	0	0	0	0	0	5	16	0	0	2	0
History	8	1	0	0	0	0	0	0	0	7	0	0	0	0
Political Science	10	0	0	0	0	0	0	0	0	10	0	0	0	0
Philosophy	5	0	0	0	0	0	0	0	0	5	0	0	0	0
Geography	2	0	0	0	0	0	0	0	0	2	0	0	0	0
Sanskrit	14	0	0	0	0	0	0	0	0	10	0	0	4	0

B.A. (HONS.) - 2012

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
Bengali	37	0	0	0	0	0	0	0	1	25	0	0	9	0
English	19	0	0	0	0	0	0	0	0	10	0	0	7	0
Education	17	0	0	0	0	0	0	0	0	17	0	0	0	0
History	15	0	0	0	0	0	0	0	0	14	0	0	1	0
Political Science	7	0	0	0	0	0	0	0	1	6	0	0	0	0
Philosophy	9	0	0	0	0	0	0	0	0	6	0	0	3	0
Geography	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Sanskrit	5	1	0	0	0	0	0	0	1	3	0	0	0	0

B.A. (HONS.) - 2013

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
Bengali	52	0	0	0	0	0	0	0	1	41	0	0	5	2
English	12	0	0	0	0	0	0	0	0	12	0	0	0	0
Education	11	0	0	0	0	0	0	0	0	11	0	0	0	0
History	9	0	0	0	0	0	0	0	0	9	0	0	0	0
Political Science	8	0	0	0	0	0	0	0	1	5	0	0	1	1
Philosophy	3	0	0	0	0	0	0	0	0	2	0	0	1	0
Geography	8	0	0	0	0	0	0	0	1	8	0	0	1	0
Sanskrit	8	0	0	0	0	0	0	0	0	6	0	0	0	0

B.A. (HONS.) - 2014

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
Bengali	48	1	0	0	0	0	5	0	2	33	0	0	5	0
English	18	1	0	0	0	0	0	0	0	12	0	0	5	0
Education	18	1	0	0	0	0	5	0	0	10	0	0	2	0
History	11	1	0	0	0	0	0	0	0	10	0	0	0	0
Political Science	20	0	0	0	0	0	1	0	0	11	0	0	4	0
Philosophy	5	0	0	0	0	0	0	0	0	3	0	0	2	0
Geography	5	0	0	0	0	0	0	0	0	0	0	0		0
Sanskrit	7	0	0	0	0	0	0	0	1	4	0	0	1	0

****

B.Sc. (HONS.) - 2011

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
Botany	6	0	0	0	0	0	0	0	0	6	0	0	0	0
Physiology	8	0	0	0	0	0	0	0	2	6	0	0	0	0
Zoology	20	0	0	0	0	0	0	0	2	18	0	0	0	0
Mathematics	9	1	0	0	0	0	1	0	1	4	0	0	2	0
Physics	8	0	0	0	0	0	0	0	0	8	0	0	0	0
Chemistry	3	1	0	0	0	0	0	0	1	1	0	0	0	0
Economics	2	0	0	0	0	0	0	0	0	2	0	0	0	0
Geography	19	1	0	0	0	0	0	0	0	18	0	0	0	0

B.Sc. (HONS.) - 2012

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
Botany	06								01	04		01		
Physiology	01									01				
Zoology	12								04	08				
Mathematics	12	02					01		01	02		03	01	02
Physics	03								01	02				
Chemistry	03								02	01				
Economics	04						01					03		
Geography	22								03	19				

B.Sc. (HONS.) - 2013

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
Botany	09						01		01	05				01
Physiology	04								02	02				
Zoology	20								11	09				
Mathematics	19	03							01	10			02	03
Physics	07								03	04				
Chemistry	06								01	03				
Economics	02									02				
Geography	16									16				

B.Sc. (HONS.) - 2014

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
Botany	13								02	09				
Physiology	11						01		01	07		01		
Zoology	22	01							12	09				
Mathematics	12	01								07			02	
Physics	14	01							05	06		01	01	
Chemistry	10								02	06				
Economics	02								01	01				
Geography	25								05	21				

****

B.Com. (HONS.) - 2011

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
B.COM HONS.	82	01	0	0	0	0	02		08	68	0	0	03	

B.Com. (HONS.) - 2012

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
B.COM HONS.	77	01					02		15	58			01	

B.Com. (HONS.) - 2013

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
B.COM HONS.	65						02		05	51			01	06

B.Com. (HONS.) - 2014

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
B.COM HONS.	70						06		06	46			01	11

2.6.3 *How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?*

The teaching, learning and assessment strategies of the institution structured to facilitate the achievements of the intended learning outcomes are as follows :

1. Well ventilated classrooms.
2. Class tests, written assignments, tutorials & Unit tests, mid-term tests , group discussions and oral questions asked in class. An interactive learner centric approach is practiced.
3. Students are encouraged to attend Seminars & Workshops.
4. Well equipped Library, (Central & Seminar).
5. Well equipped Laboratories for Science Stream. Medicinal Plants are used by the Botany Department & the Animal House is used by the Zoology & Physiology Departments for Practical Classes & Research work.

2.6.4 ***What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (student placements, entrepreneurship, innovation and research aptitude developed among students etc.) of the courses offered?***

The College gives scope to the students to develop their skills in writing and sketching in the College and Wall Magazines. The Aparajita Centre in Rammohan Ray Memorial Museum conducts Certificate courses on the Pre Primary Teachers' Training & Yoga. In October, 2010 the Rammohan College students participating in the Inter College debate Competition organised by Griha Adhikar Mancha secured the 1st & 2nd positions. 45 students have won the Udayan Shalini Fellowship to join Vocational Courses in Jadavpur University in 2011-12.Of these, however, only one could complete the course successfully. A day long Seminar organised jointly by Rammohan College and Indian Science Congress Association on the topic Science for shaping The Future of India on October 6, 2012 gave a boost to scientific learning of the Institution. A State Bank of India project encouraged 29 students of the different department to participate in Summer Workshop between 13th May to 22nd July 2013 (please refer to 5.1.8 of Criterion V-Student Support And Progression for details).

2.6.5 ***How does the institution collect and analyze data on student performance and learning outcomes and use it for planning and overcoming barriers of learning?***

The Institution collects data from the Departments about students learning out comes. The departments assimilate data primarily on the basis of results in the College & University Examinations and analyse this in consultation with the Academic Sub-Committee. Response to questions asked in class and attendance are also considered. The slow learners are given special coaching by departmental teachers. Remedial classes are also organised.

2.6.6 ***How does the institution monitor and ensure the achievement of learning outcomes?***

The College authority along with the Academic Sub Committee checks the attendance of students before Selection tests. Scripts of Class Mid-term and Selection tests are shown to the students and discussed. Regular parent teacher meetings are held to interact with the guardians. Results of University examinations are discussed in the Academic Sub-Committee where each Head of the Department gives feedback. Accordingly extra classes and special classes are taken by some departments to help the students.

2.6.7 ***Does the institution and individual teachers use assessment/ evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples. Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include.***

Yes, the institution and individual teachers use assessment/evaluation as an indicator for evaluating student performance and achievement of learning objectives and planning. Students are given special

attention in the 3rd Year as they graduate at that time and might appear from competitive examinations or pursue higher studies. Teachers are readily available with advise, suggestions and help.

Criterion III : RESEARCH, CONSULTANCY AND EXTENSION

3.1 PROMOTION OF RESEARCH

3.1.1. ***Does the Institution have recognized research centre/s of the affiliating University or any other agency/organization?***

No. The College does not have any recognized research centre. Several faculty members of Zoology, Physiology, Botany departments are actively involved in research work and acting as Principal Investigators of Research scholars under the University of Calcutta.

3.1.2 ***Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.***

Yes. There is a Special Research Committee in the College comprising the following members-

- Chairperson, Governing Body
- Principal
- Vice-Principal
- Bursar
- Convener-UGC Committee
- Head(s) of the concerned Department(s)

The Research Sub-Committee facilitates and monitors research activities in different departments. The committee holds meetings in order to discuss various plans to promote research and motivate the faculties to be involved in more research activities.

Few recommendations made by the committee for implementation and their impact:

- Development of Animal House facility for animal research.
- To develop herbal garden with some medicinal and ornamental plants.
- To develop the central instrumentation facility.
- Research space in all the departments.
- The committee provides necessary help to the interested faculty members to apply for research grants from different sponsoring agencies (such as UGC) and also guide them, wherever required, to carry out research projects.
- The committee also recommended that the research scholars should be given infrastructural

facilities by the College authority as required, according to the space available and the priority of the requirements.

Impact of the recommendations

Creating Minimum Infrastructure to carry out research initiatives

- Central animal house facility has been developed and approved by Institutional Animal Ethics Committee. The Animal House has already been registered by the CPCSEA, Govt. of India (Reg. No. 1795/PO/Ere/S14CPCSEA).
- The college has also formed one " Institutional Ethics Committee for Biomedical Research involving human subjects", as per norms of Indian Council for Medical Research (ICMR) to monitor research plans and activities on human subjects.
- Garden with medicinal plants has been already developed and maintained properly.
- Provision of 'Central Instrumentation Room' and research space is under process.
- Some MRP has already been approved and some are under process.
- Provided computer facilities for all the Science departments along with Commerce. Purchased books according to the need of the faculties.

3.1.3. ***What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?***

- **Autonomy to the Principal Investigator:** Yes. Full autonomy is given to the Principal Investigator by the institution to facilitate smooth progress and implementation of research schemes/projects.
- **Timely availability or release of resources:** Yes. The Institution makes all necessary arrangements for timely availability or release of resources for smooth progress and implementation of research schemes/projects.
- **Adequate infrastructure and human resources**: Yes. Adequate infrastructure and human resources are provided by the institution as far as practicable.
- **Time-off, reduced teaching load, special leave etc. to teachers:** Due to the shortage of manpower and guidance of the University statute, it is not possible to time-off or reduce the teaching load of the teachers engaged in research. Though the provision of special duty leave is there for participation in National and International seminar. Moreover, the teachers engaged in research work have the full liberty to utilize the laboratories and common facilities for their

research work during daytime after class hours.

- **Support in terms of technology and information needs:** Yes. The institution encourages and extends all help possible to promote research activities in the institution.

- **Facilitate timely auditing and submission of Utilization Certificate to the funding authorities:** The institution monitors and facilitates timely auditing and submission of Utilization Certificate to the funding authorities.

3.1.4 *What are the efforts made by the institution in developing scientific temper and Research culture and aptitude among students?*

Several departments of the college regularly organize seminars, symposiums etc. to motivate the students to involve in research work in future.

From 2009 onwards, ten students are carrying out their research in Physiology and Zoology department after successful completion of their post-graduation course. One student of ours already completed his Ph.D. degree and now actively engaged in postdoctoral research at IMCB, Singapore.

3.1.5 *Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/ collaborative research activity, etc).*

a) Faculty involvement in guiding student research: Dr. G.P. Datta, Dr. (Ms) S. Majumder, Dr. S.N. Banerjee, Dr. (Ms) Kabita Dey, Dr. (Ms) Sumita Das Majumder and Dr. (Ms) Susmita Siddhanta got approval from University of Calcutta to act as Principal Investigator of Ph.D. programme.

b) Faculty involvement in leading Research Projects:

Name of the Faculty	Project Title	Funding Agency	Duration	Total amount sanctioned	Total amount received	Status
Dr. S. Majumder	(1) The role of estrogen in the prevention of ischaemic heart disease (Heart Attack) in women. (2) Search for New Strategy for the use of Nano-technology in combination with Medicinal Plants Neem (*Azadirachta indica*) and Tulsi (*Ocimum santum*) for the prevention of growth and destruction of Multi-Drug-resistant Microbial pathogens	UGC DST (Govt. of WB)	2011-14 Accepted in 2015	9,66,700/- Yet to be released	9,66,700/- -	Completed -
Dr. G. P. Datta	Comparative study on the effect of ethanolic extracts of alocasia indica an amorphophallus companulatus on Alcohol induced oxidative stress.	UGC	2013-16	11,40,800/-	7,91,800/-	Ongoing

Dr. S. N. Banerjee	Preclinical assessment of 2-methoxyestradiol (2-ME) as anti-angiogenic compound: Effect of 2-ME on experimental tumour growth.	UGC	2013-16	11,10,800/-	11,10,800/-	Ongoing

c) Faculty involvement in individual/ collaborative research work, etc.

- Dr. S. Majumder, Dept. of Physiology was in collaboration (2006-09) with Bayer (USA) as Co-Investigator of a Project.
- Dr. G. P. Datta, Dept. of Physiology, as Principal Investigator, is in collaboration with Dr. K. Jana of Bose Institute, Kolkata.

3.1.6 ***Give details of workshops/ training programmes/ sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.***

In 2008, an One Day Seminar followed by a day-long Workshop was organized on various Socio-Physiological aspects of the elderly people, named "Think Elderly". One project developed in the said Workshop later approved by Dept. of Science and Technology, Govt. of India and a sum of Rs. 90,000/- (Rs Ninety thousand only) has been granted. The said project has successfully completed by the PG students of the Dept. of Physiology, under the supervision of Dr. Pranabes Nath.

3.1.7 ***Provide details of prioritized research areas and the expertise available with the institution.***

Name of the Faculty concerned	Prioritized Research Areas
Dr. G.P. Datta, Department of Physiology	Pharmacognosy, Social Physiology And Sports Physiology
Dr. (Ms) S. Majumder, Department of Physiology	Molecular Immunology, Cardiovascular Physiology And Immuno Biochemistry
Dr. S.N. Banerjee, Department of Zoology	Cytology and Tumour Genetics
Dr. (Ms) Kabita Dey, Department of Bengali	Mediaeval Bengali Literature
Dr. (Ms) Susmita Siddhanta, Department of Bengali	Lokoshilpo-o-Patashilpo

3.1.8 ***Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?***

The Institution regularly organizes conferences, seminars and workshops in order to encourage researchers of eminence to visit the campus and interact with teachers and students. Recently Prof. G.G. Roy (IIT Bombay), Prof. Kasturi Sen Roy (SNDT Women's University), Prof. Animesh Dhar and Prof. Sushanta K. Banerjee both from University of Kansas Medical Center, USA visited our college and delivered scientific lectures for the research scholars and PG students.

3.1.9 ***What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?***

There is no specific provision in the statute of University of Calcutta for sabbatical leave but teachers enjoy the FDP programme of UGC for doing their Ph.D. thesis. Special study leave has also been sanctioned to faculty members for carrying out research in the institute abroad.

3.1.10 ***Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)***

Some specific research projects were under taken by the teachers of several departments, which includes:-

- Recommendation made for female labours engaged in aqua-culture for improvement of their health and working conditions by forming co-operative fishing farm and integrated fishing farm.
- Recommendation made to alleviate prevalence of hypertension among Kolkata based policemen.
- Research study was conducted on waiters of different singing bars of Kolkata by performing audiometry and noise level measurement during their work period to recommend measures to be taken to reduce the extent of occupational health hazards.
- Anthropometric and physiological studies have made on local rickshaw pullers and recommendations were made for improvement of their health.

3.2 RESOURCE MOBILIZATION FOR RESEARCH

3.2.1 ***What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.***

There is no specific provision of budget allotment for research. However, the individual researcher usually mobilizes his/her financial resources from several funding agencies.

3.2.2 ***Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?***

There is no provision in the institution to provide seed money to the faculty for research.

3.2.3 ***What are the financial provisions made available to support student research projects by students?***

In every year, the college provides partial financial support to the PG students of Dept. of Physiology, for completion of their Project work to be carried out in other research institutes.

3.2.4 *How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavours and challenges faced in organizing interdisciplinary research*.

The various departments and faculties of the institute interact with each other in undertaking inter-disciplinary research. Faculties of the departments of Zoology, Botany and Physiology continuously interact in undertaking inter-disciplinary research. Faculties of the departments of Economics and Mathematics also interact in undertaking inter-disciplinary research. Faculties of departments of Zoology and Geography collaborated and submitted a project on the geographical and geochemical effect on birds of different tea gardens of North Bengal.

3.2.5 *How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?*

Teachers engaged in research work along with their research scholars utilize various sophisticated instruments purchased not only from their research grant but also purchased from the additional grant received from UGC in all the departments.

3.2.6 *Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.*

No.

3.2.7 *Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organisations. Provide details of ongoing and completed projects and grants received during the last four years.*

Name of the Faculty	Project Title	Funding Agency	Duration	Total amount sanctioned	Total amount received	Status
Dr. S. Majumder (Physiology)	(1) The role of estrogen in the prevention of ischaemic heart disease (Heart Attack) in women. (2) Search for New Strategy for the use of Nano-technology in combination with Medicinal Plants Neem (*Azadirachta indica*) and Tulsi (*Ocimum santum*) for the prevention of growth and destruction of Multi-Drug-resistant Microbial pathogens	UGC (Major) DST (Govt. of WB)	2011-14 Accepted in 2015	9,66,700/- Yet to be released	9,66,700/- -	Completed -
Dr. G. P. Datta (Physiology)	Comrative study on the effect of ethanolic extracts of alocasia indica an amorphophallus companulatus on Alcohol induced oxidative stress.	UGC (Major)	2013-16	11,40,800/-	7,91,800/-	Ongoing
Dr. S. N. Banerjee (Zoology)	(1) Preclinical assessment of 2-methoxyestradiol (2-ME) as anti-angiogenic compound: Effect of 2-ME on experimental	UGC (Major)	2013-16	11,10,800/-	11,10,800/-	Ongoing

	tumour growth. (2) Nucleolar organizer region polymorphism in some Indian Anurans (3) Familial association of cervical cancer-Is it hereditary?	UGC (Minor) UGC (Minor)	2011-12 2006-08	1,65,000/- 50000/-	1,57,500/- 50000/-	Completed Completed
Krishnendu Sarkar (Botany)	(1)Micromorphology of Awns of Grasses with Special Reference to *Oryza sativa* L (2) Anatomical Adaptations of Aquatic Grasses with Special Reference to the Wild Rice *Oryza ruphipogon* Griffith, the Ancestor of Cultivated Rice *Oryza sativa* Linnaeus	UGC (Minor) UGC (Minor)	2006-08 2011-12			Completed Ongoing
Dr. Priti Prabha Dutta (Bengali)	(1) Sayed Waliullah: Ekti Nirikshan (2) Bangla Sishu Natak: Utso Theke Parinati	UGC (Minor) UGC (Minor)	2008-10 2012-14	80,000/- 99,000/-	80,000/- 99,000/-	Completed Completed
Dr. Sumita Das Majumder (Bengali)	(1) Rabindranather Tattva Natak:Akaler Prekshite (2) Samaj Itihaser Prekshapate Sahitya Shilpa: Premankur Atarthi (3) Brahma Dharma-o-Rabindranath: Prabhab-o-Samannya	UGC (Minor) UGC (Minor) UGC (Minor)	2006-08 2010-12 2014-16	75,000/- 42,000/- 1,39,000/-	75,000/- 42,000/- 1,30,000/-	Completed Completed Ongoing
Susmita Siddhanta, (Bengali)	(1) Patashilpa-sahitya- sangeet ebong ei samay (2) Bismrito, upekshito, athacha Barenya kathasahityik Ramesh Chandra Sen – punaruddhar (3) Manobik Mulyobodher Sadhok O Ruupokar: Subodh Ghosh	UGC (Minor) UGC (Minor) UGC (Minor)	2005-07 2010-11 2012-13	95000/- 93000/- 1,07,000/-	95000/- 93000/- 86,000/-	Completed Completed Completed
Sipra Goswami (Economics)	Study of fish market economy in some maritime districts of Orissa and West Bengal	UGC (Minor)	2014-16	2,35,000/-	1,60,000/-	Ongoing

3.3 INFRASTRUCTURE FOR RESEARCH

3.3.1 *What are the research facilities available to the students and research scholars within the campus?*

Basic infrastructural facilities including electricity, water supply, internet connection, library, laboratory and animal house facility are available to the students and research scholars. Many instruments are used by the students and research scholars within the campus such as UV-Vis spectrophotometer, Cold centrifuge, deep freezer (-20^{0}C), autoclave, rotary evaporator etc.

3.3.2 *What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?*

Institutional Research Sub-committee continuously interacting with the staff of the various departments interested in research work and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research.

3.3.3 *Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If 'yes', what are the instruments/*

facilities created during the last four years.

No. The institution has not received any special grants or finances from the industry or other beneficiary agency for developing research facilities.

3.3.4 ***What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?***

Research facilities in the laboratories are being availed by Research Scholars of Physiology and Zoology departments at Bose Institute, Chittaranjan National Cancer Institute and National Test House, Kolkata.

3.3.5 ***Provide details on the library/ information resource centre or any other facilities Available specifically for the researchers?***

Research Scholars use Departmental libraries and computers with Internet facility. Moreover, they use the library of Bose Institute, Chittaranjan National Cancer Institute, Kolkata, as and when required**.**

3.3.6 ***What are the collaborative researches facilities developed / created by the research institutes in the college? For ex. Laboratories, library, instruments, computers, new technology etc.***

None.

3.4 RESEARCH PUBLICATIONS AND AWARDS

3.4.1 ***Highlight the major research achievements of the staff and students in terms of***

- Research studies or surveys benefiting the community or improving the services:

  Prevalence of hypertension among more than 800 Kolkata based Policemen were studied and their causes were identified and communicated.

3.4.2 ***Does the Institute publish or partner in publication of research journal(s)? If 'yes', indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database? :***

No

3.4.3 *Give details of publications by the faculty and students:*

Name of the faculty (Designation)	Department	No of papers published in peer reviewed journals (National/International)	No of abstracts published in Proceedings of conference/seminar	No of Books/ Chapter in books
Dr Paromita Dutta (Assistant Professor)	English	5	1	2
Ms. Priti Prabha Dutta (Associate Professor)	Bengali	7	-	6
Dr. Sumita Das Mazumdar (Associate Professor)	Bengali	20	-	3
Dr. Kabita Dey (Associate Professor)	Bengali	17	-	3
Dr. Sipra Goswami (Associate Professor)	Economics	1	-	1
Dr. Chandrima Sen (Associate Professor)	Geography	2	-	1
Ms. Sumitra Chandra (Part-time Lecturer)	Geography	3	-	2
Dr. Biswarup Saha (Associate Professor)	Sanskrit	-	-	1
Dr. Suranjan Sarkar (Assistant Professor)	Sanskrit	4	-	-
Dr. Sushama Pradhan (Guest Lecturer)	Mathematics	3	-	5
Ms.Debapriya Das Banerjee (Guest Lecturer)	Mathematics	3	-	-
Dr.Arpita Banerjee (Assistant Professor)	Chemistry	20	1	-
Dr. Shrabani Sen (Assistant Professor)	Chemistry	19	-	-
Dr. Ashesh Garai (Assistant Professor)	Chemistry	20	5	-
Mr. Arup Mandal (Assistant Professor)	Chemistry	29	-	-
Dr. Samiran Mondal (Assistant Professor)	Chemistry	14	11	-
Dr. Manisha Mukherjee (Associate Professor)	Botany	2	-	-
Dr. Krishnendu Sarkar (Associate Professor)	Botany	-	1	-
Dr. Anindita Das (Assistant Professor)	Botany	10	-	1
Dr. Samarendra Nath Banerjee (Associate Professor)	Zoology	5	15	-
Dr. Shantanu Das (Associate Professor)	Zoology	4	-	-
Dr. Santi Ranjan Dey (Assistant Professor)	Zoology	11	15	-

Dr. Kaustav Datta Chowdhury (Assistant Professor)	Zoology	12	1	-
Dr. Gouri Prosad Dutta (Associate Professor)	Physiology	8	14	-
Dr. Sahana Majumder (Associate Professor)	Physiology	5	2	3
Ms Trina Kundu (Assistant Professor)	Physiology	-	2	-
Dr. Sonali Ghosh (Assistant Professor)	Physiology	7	12	-
Ms. Iman Hazra (Part-Time Lecturer)	Physiology	-	6	-
Dr. Neela Dey (Part-Time Lecturer)	Physiology	2	5	-

3.4.4 ***Provide details (if any) of***

- Research awards received by the faculty

  No

- Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally

  No

- Incentives given to faculty for receiving state, national and international recognitions for research contributions.

  Dr. Samarendra Nath Banerjee received Travel Grant from UGC to attend the International Conferences as invited speaker at Manchester University, U.K. 2011 and Kasetsart University,Thailand, 2015

3.5 CONSULTANCY

The College has, at this moment, no such strategies or systems to provide Consultancy services for establishing institute-industry interface.

3.5.1 ***Give details of the systems and strategies for establishing institute-industry interface****?*

NA

3.5.2 ***What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?***

NA

3.5.3 ***How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?***

NA

3.5.4 ***List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.***

NA

3.5.5 ***What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?***

NA

3.6 EXTENSION ACTIVITIES AND INSTITUTIONAL SOCIAL RESPONSIBILITY (ISR)

3.6.1 ***How does the institution promote institution-neighbourhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?***

The institution conducts programmes of health check-up, blood group identification for people of local slum area, organizes seminar on Mother and Child Health Care and makes campaign for prevention of Malaria and Dengue along with literacy campaign at regular intervals.

3.6.2 ***What is the Institutional mechanism to track students' involvement in various social movements / activities which promote citizenship roles?***

The institution maintains tracking of students' involvement in various social movement/activities through:-

(i) Parent-Teachers Meeting at regular intervals.

(ii) Activities of NSS and NCC.

(iii) Activities/Reporting of Students Union

3.6.3 ***How does the institution solicit stakeholder perception on the overall performance and quality of the institution?***

The institution maintains regular relationship with guardians through Parent-Teachers Meeting. Moreover, the guardians are always given free access to communicate with the faculties either personally or otherwise. Email address of faculties are available in the institutional website for communication.

3.6.4 ***How does the institution plan and organize its extension and outreach programmes?***

Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

Through the 'Montessori Training Programme' conducted by 'Aparajita', an extension wing of Raja Rammohan Roy Memorial Museum, many students of our institution are trained and some of them are well placed. Also students of the institution take yoga training under yoga centre of 'Aparajita' (Annexure)

3.6.5 ***How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?***

The institution undertakes NSS programme since 2006. Each year one hundred students enroll and fifty students participate annually in ten days camp organized by NSS. Students enrolled in NSS, work 240 hours annually for several social activities, communication and campaign programmes. One senior faculty acts as the Nodal Officer of NSS in this institution. Besides most of the faculty members assist and actively participate in different programmes of NSS.

3.6.6 ***Give details on social surveys, research or extension work (if any) undertaken by the College to ensure social justice and empower students from under-privileged and vulnerable sections of society?***

Survey/research activities conducted by the Department of Physiology of this institution.

- Anthropometric and physiological studies have made on local rickshaw pullers along with their diet survey. Relevant recommendations were communicated to them to improve their health and hygiene in the month of February 2013.

- Audiometry and noise level measurement of waiters of different singing bars were done in the month of February-April 2013, and necessary suggestions to the authorities have been communicated to alleviate occupational health hazards of the waiters, due to heavy noise exposure during their work time.

- NSS has been started from 2006. The students under NSS carry on different social programmes. They carry on plantation programme on 5th June (World Environment Day) every year and also join various programmes conducted by University of Calcutta. During special camp, the students participate in various campaign programmes including campaign against malaria, dengue, thalassemia and also for literacy among the slum dwellers.

3.6.7 ***Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.***

- UG and PG students of Physiology department of this institution actively participated in both of the above mentioned extension research activities.
- In the first programme the students trained the techniques of anthropometric measurements and making diet survey along with formulation of balance diet chart for the incumbents.
- In the second programme the students trained in recording of audiometric measurements (Audiometry) and measurement of noise level at different places and interpret the data.

3.6.8 ***How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?***

In NSS special camp, local children of slum areas attained popular lectures on various social and scientific events for development of awareness regarding different good practices, scientific attitude etc. They also take part in recitation, seat and draw competition etc.

3.6.9 ***Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.***

- A national level seminar sponsored by UGC has been organized jointly by this institution and Naba Bullygunj Mahavidyalaya titled "Gitanjali 100" in September 2013.
- A national level seminar sponsored by UGC has been organized jointly by the Dept. of Economics and History of this institution and St Paul's Cathedral Mission College, Kolkata in October,2015 on "Development and Displacement: Revisiting the Unresolved Contradictions".
- Anthropometry and diet survey was done on the high school students of two local schools (Metropolitan Institution, (Main) For Girls and Bangabasi Collegiate School) by UG students of Physiology department in February 2012.

3.6.10 ***Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.***

NSS unit of this college has been received the following awards from University of Calcutta:
2011: Best Volunteers
2012: Best special camp college and Best Co-ordinator
2013: Best Volunteers

3.7 COLLABORATION

3.7.1 ***How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.***

Dr. S. Majumder, Dept. of Physiology was in collaboration (2006-09) with Bayer (USA) as Co-Investigator of a Project.

Research work is going on in collaboration with department of physiology of this institute and Bose Institute, Kolkata (Dr. G.P. Datta of the department of Physiology is acting as P.I. of the project). Ms. Moumita Das, project fellow, UGC acts as the research scholar in this this collaborative project.

Ms. Srabantika Mullick, project fellow, UGC of department of Zoology is allowed to use the laboratory with modern sophisticated instruments at Chittaranjan National Cancer Institute, Kolkata through collaborative arrangement between one senior teacher of department of Zoology, Dr. Samarendra Nath Banerjee and CNCI, Kolkata.

Ms. Shrabantika Mullick, project fellow, UGC continues her work under the supervision of Dr. S. N. Banerjee of department of Zoology of this institute being the Co-Investigator where Prof. Goutam Pal, department of Physiology , Kalyani University being the P.I.

3.7.2 ***Provide details on the MOUs/collaborative arrangements (if any) with institutions of national importance/other universities/ industries/ Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.***

No.

3.7.3 ***Give details (if any) on the industry-institution-community interactions that have contributed to the establishment / creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories / library/ new technology /placement services etc.***

- Scholars of this institute are allowed to use the laboratories with modern sophisticated instruments of Bose Institute, Kolkata by the collaborative arrangements.
- PG students of department of Zoology, Serampore College regularly learn special techniques related to instrumental operations from Dr. S.N. Banerjee, department of Zoology of this institute

3.7.4 ***highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the College during the last four years.***

The following eminent scientists visited our college and delivered seminar lectures, interacted with research scholars and post-graduate students along with faculty members of different departments:-

Dr. G.G. Roy-IIT, Bombay

Dr. Mrs. K. Roy-SNDT Women's University

Prof. Animesh Dhar- University of Kansas Medical Center, USA

Prof. Sushanta K. Banerjee- University of Kansas Medical Center, USA

Prof. Siddhartha Roy-Ex-Director, IICB, Kolkata

Prof. S. Chakrabarti- Ex-Director-in Charge, NICED, Kolkata

3.7.5 ***How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated-***

No.

3.7.6 ***Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/collaborations.***

In accordance with the planning of different faculty members of this institute, collaborative research projects have been undertaken with different renowned research institutes like Bose Institute and Chittaranjan National Cancer Institute, Calcutta Medical Research Institute, Kolkata.

Future plan:

- Communication has been initiated for implementation of rainwater harvesting project in this institution in collaboration with Institute of Wet-land Management, Govt. of West Bengal.
- Department of Botany plans for extension and improvement of existing garden of medicinal plants by implantation of more medicinal plants of rare species with financial assistance from Govt. of West Bengal.
- Development of full swing, sophisticated inter-disciplinary research laboratory.
- To provide free Wi-Fi access to every research scholars.

Any other relevant information regarding Research, Consultancy and Extension which the College would like to include.

- Ms. Subhashree Basu, INSPIRE FELLOW of department of Physiology awarded Gold Medal for Best Oral Presentation in 13th Annual Meeting of the Society for Science and Environment [SCIENVIRON, 2011], 24-26 November, Kolkata.
- Ms. Moumita Das, Project Fellow UGC Major Research Project of department of Physiology awarded for Best Oral Presentation in National Conference of Indian Association of Biomedical Scientists (*IABMS*) held in 2013, Chennai.

CRITERION – IV

Infrastructure and Learning Resources

4.1 PHYSICAL FACILITIES

4.1.1 *What is the policy of the institution for creation and enhancement of infrastructure that facilitates effective teaching and learning?*

There is continuous effort and monitoring to maximize infrastructural facility and its utilization. To facilitate effective teaching and learning different committees are formed.
The governing body with the help of committees makes a policy to create and enhance new infrastructure and modernize the existing infrastructure.
The policy introduced to upgrade the institute is as follows:-

i) Bengali Department has introduced an M. A. Course in the year 2014. A separate library meant for P.G. course exclusively has been set up.
ii) There is a furnished Animal House as per guideline of CPCSEA, Govt. of India.
iii) Research facilities are available with well equipped laboratories in the departments of Zoology and Physiology. Research facility is also available in Bengali department.
iv) Commerce department has a well-designed modern I.T. laboratory with internet connection.
v) With the effort of the Botany department there is a medicinal plant garden, in- house plants for practical purpose and an ornamental plant garden. There are also Fish pond and pond for fresh-water plants.
vi) There is a new examination room for checking and scrutinising Answer Scripts and to act as a Zonal Centre for B.A.,B.Sc and B.Com General examinations.
vii) College has introduced Remedial course, Entry in service course (since 2014), Net preparation course (since 2012) with the aid of U.G.C.However the Entry in service and Net course has been discontinued for the time being due to poor attendance.
viii) As an extension activity the N.S.S. special camp with various activities involve students in different social works.
ix) Besides this, the laboratories of different departments are upgraded with advanced equipments and modern technology periodically.
x) The Principal's room, office and college canteen have been renovated.
xi) Eminent teachers take classes regularly for P.G. courses.
xii) Seminars organized by different departments are attended by resource persons.

4.1.2 *Detail the facilities available for*

a) ***Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal House, specialized facilities and equipment for teaching, learning and research etc.***

Classrooms: For theory classes –
30 (O.B.) + 07 (New Science Building) For Practical classes –
Laboratory - Physics - 05
Chemistry - 04
Botany - 01+02 (NSB)
Physiology - 03+03 (NSB)

Zoology - 01 +01 (NSB)
(Small Lab - 02)
Mathematics - 02
Geography - 01

Computer Laboratory - Physics, Mathematics, Commerce, Geography, Physiology (PG)
Examination Room - 01 (NSB)
For extra-curricular activities - N.C. C. Room – 01
N.S.S. Room – 01

Technology enabled learning spaces **-**

i) Well-equipped science (Bio. Sc. & Physical sc.) Laboratories.
ii) Well-equipped geography laboratory.
iii) Well-equipped Mathematics computer laboratory and commerce I.T. lab.
iv) Furnished Research Laboratory.
v) Furnished Animal house as per guideline of CPCSEA, Govt of India.
v) Besides this, computer, printer, digital photocopier, digital camera are available to facilitate teaching - learning process.

Seminar Halls - There is a seminar hall where seminars, lectures and other academic activities may be arranged.
Tutorial spaces – yes.

Laboratories:

Subject	No
Physics	05
Chemistry	04
Mathematics	02
Physiology	03 (O.B) + 03 (NSB)
Zoology	01 + 01 (NSB) Small Lab - 02
Botany	01 + 02 (NSB)
Geography	01
Computer Laboratory	05

Botanical Garden - No, However there is a medicinal plant garden, in-house plants for practical purpose and ornamental plant garden.

Animal House - Yes, there is a furnished Animal house as per guideline of CPCSEA, Govt of India.

i) One cubicle for mouse.
ii) One cubicle for rat.
iii) One experiment cum observation room.
iv) Store room for animal food and one change room.
v) One washing cum sterilization room for mouse food.

Specialized facilities and equipments for teaching-learning and research are available in the college.

For Research (Zoology Deptt.)

i) One large furnished experimental room with two small cubicles.
ii) One shall room for Microtone.
iii) Well equipped Laboratory.

Physiology Department.

The Animal House facility is utilized by the Research scholars of the department. As construction/development of one research laboratory is under process, the scholars utilize the existing laboratories of the department, adjusting with classes. The various instruments like Unipan balance, UV-VIS spectrophotometer of the department are also used by scholars in addition to their research instruments.

Besides this all departments may use the facilities and equipments such as -

i) Computer with internet facility.
ii) Projector
iii) Laptop
iv) Digital camera
v) Digital Photocopier
vi) Home Theatre
vii) Microphone
viii) Deep Freezer
ix) LCD Television.

b) ***Extra-curricular activities – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, public speaking, communication skills development, yoga, health and hygiene .***

Sports - outdoor and indoor games

i) Students take part in college sports annually.
ii) They also take part in inter-college, district, state level competitions for different events.
iii) There is a courtyard in the college premises where the students can practice badminton and volleyball.
iv) Girls' common room and union room are equipped with indoor games like ludo, carom etc.

For Teaching Learning

Gymnasium - Yes, there is a gymnasium for students.

Auditorium - Yes, there is an Auditorium in the college for cultural and academic `` activities.

N.S.S - The NSS has started from 2006 in the college with the permission of Calcutta University and has been performing various activities throughout the year, such as.

i) Celebration of 'Yuba Dibas' (Swami Vivekananda's birthday).
ii) Celebration of 'Matribhasa Dibas'.
iii) Observation of World Environment Day - 5th June.
iv) N.S.S - Annual Camp.

v) Different health programmes organised by NSS such as -

a) Seminar on Thalasemia, Cancer, AIDS etc.

b) Blood group identification programme.

vi) Drawing compeition, cultural programme by slum children-organised by NSS.

vii) Plantation of saplings.

The students also join various programmes conducted by the University of Calcutta. Rammohan college NSS received the following awards from the University –

2011 - Best volunteer

2012 - Best special camp & best co-ordinator

2013 - Best volunteer

NCC - NCC was started in 2006. Every year all 1st year students were eligible to apply for enrolment as NCC cadets. These were about 40 students enrolled every year. About half of them passed after 3 years with C - certificates. They attended camps in various places and Republic Day P**arades**. Some got awards and recognition on behalf of the 2nd Bengal Battalion. Since 2013-14, this has been discontinued due to various

operational reasons including non-availability of an officer below the age of 40 years. With the appointment of 15 new permanent teachers in 2014-2015 the NCC would be revived in the near future.

Cultural Activities-

i) Annual Social Function & Freshers Welcome organised by the Students' Union,

Rammohan College.

ii) Prize Distribution ceremony.

iii) Teachers' Day celebration by the Students Union.

iv) The celebration of the fiftieth anniversary of the college (2012).

v) Celebration of the Birthday ceremony of Raja Rammohan Roy on 22nd May every year.vi) Celebration of Rabindra jayanti.

Public Speaking - Seminar organised by different departments where students can deliver a short lecture on a specific Topic, Extempore Lecture is a popular item of N.S.S cultural Programme.

Yoga - The College has no yoga centre.But Aparajita, an unit of the Rammohan Roy Memorial Museum conducts regular Yoga classes for the college students and local ladies.

Health and hygiene - Health Programmes organised by N.S.S such as –

i) Seminar on Thalassemia, Cancer, AIDS etc.
ii) Blood group identification programme.
iii) Bleeching powders, Mosquito oil are sprayed in slum areas with the help of Kolkata municipal corporation.
iv) Campaigning for population control, primary health consciousness etc.
v) Health check-up camp.

4.1.3 ***How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the institution/campus and indicate the existing physical infrastructure and the future planned expansions if any).***

The existing infrastructure including old building and new science building has been optimally utilized.

The facilities developed/ augmented during the last four years are:

i) Bengali Department has introduced an M.A course in the year 2014. There is a separate library meant for P.G. course exclusively.

ii) There is a furnished Animal House as per guideline of CPCSEA, Govt of India

iii) Research facilities available with well equipped laboratories in the departments of Zoology and Physiology.

iv) Commerce department has a well-designed modern I.T Laboratory with internet connection.

v) With the effort of the Botany department there is a medicinal plant garden, in-house plants for practical purpose and an ornamental plant garden. There is also a Fish pond and a pond for fresh-water plants.

vi) New examination room for checking Answer Scripts and Zonal Centre.

vii) College has introduced Remedial course, Entry in Service Course (Since 2014), Net preparation course (since 2012) with the aid of U.G.C.As mentioned earlier the Entry in service and NET classes have been discontinued temporarily.

viii) As extracurricular activity N.S.S special camp with various activities involve students in different social work.

ix) Besides this, the Laboratories of different departments are upgraded with advanced equipments and modern technology.

x) The Principal's room, office and college canteen have been renovated.

xi) Eminent teachers take classes regularly for P.G. course.

xii) Seminars organised by different department are attended by resource persons.

These ensure greater utilization of the infrastructural facilities.

The amount spent during the last four years,

Plan Period	**Subject**	**Grant Received**	**Remark**
XI Plan	General Development Assistance	9,98,784/-	Audit Report Submitted
XI Plan	Merged Scheme	26,91,000/-	Do
XI Plan	Additional Grant (1st Phase)	22,45,795/-	Do
XI Plan	Additional Grant (2^{nd} Phase)	11,06,542/-	In progress
XII Plan	Merged Scheme	750,000/-	In progress
XII Plan	Merged Scheme	3,37,500/-	In progress
XII Plan	College Development (Books, Journals, Equipment)	4,25,000/-	In progress
XII Plan	College Development (Plan Block Grant, UG)	2,96,293/- 3,35,000/-	In Progress

- **The Master Plan of the institution will be shown during NAAC Peer Team visit.**

4.1.4 ***How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?***

No special facility exists for students with physical disabilities. But there is a 3% reservation of seats for such students during admission as per the rules of Calcutta University and Govt of West Bengal.

4.1.5 ***Give details on the residential facility and various provisions available within them :***

- **NA**

- **Hostel Facility – Accommodation available -**
- **Recreational facilities, gymnasium, yoga center, etc. -**
- **Computer facility including access to internet in hostel -**
- **Facilities for medical emergencies -**
- **Library facility in the hostels -**
- **Internet and Wi-Fi facility -**
- **Recreational facility-common room with audio-visual equipments -**
- **Available residential facility for the staff and occupancy -**
  Constant supply of safe drinking water
- **Security -**

4.1.6 ***What are the provisions made available to students and staff in terms of health care on the campus and off the campus?***

i) All Students are members of the Students' Health Home.
ii) First Aid Box is available.
iii) Cleanliness is maintained regularly.
iv) Dustbin/Waste paper boxes are provided for use to maintain health and hygiene.
v) Aqua - Guard with purifier is installed for safe drinking water.
vi) Health programmes organised by N.S.S such as
   a) Seminar on Thalassemia, Cancer, AIDS etc.
   b) Blood group identification programme.
vii) A Lady doctor is engaged for hostel students.
viii) The instruments for blood pressure check-up and height and weight measuring are available in the department of Physiology.

4.1.7 ***Give details of the common facilities available on the campus-spaces for special units like IQAC, Grievance Redressal Unit, women's cell, counselling and career Guidance, Placement Unit, Health centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.***

Due to unavoidable circumstances, IQAC could not function and no AQAR could be submitted to NAAC till date. However, the IQAC has been reconstituted on 13.10.15 and will submit the AQAR of last 4 years with the SSR.

Grievance Redressal Unit - The College has a 'Grievance Redressal Unit' to redress the grievances of the stakeholders. The students are to give in writing their specific complaints regarding academic matters, financial matters, health services, library and other central services and drop it in the specified box outside the Principal's room.

Women's cell - The College has no separate womens' cell. However womens' issues/problems get the top priority. Teachers/ non-teaching staff take care of their concerns and there is constant effort by the college authority to address / mitigate their problems. The teachers also make the students aware of their social responsibility and motivate them to face life in a capable way.

Counselling and career guidance - Counselling of students is done in various ways. Academic counselling is done in the classroom as part of teaching. Counselling is also done by the teachers individually/personally as per requirements of the students. Emphasis is given on psychological counselling for betterment of their emotional health. A psychological counselling programme was organised by N.S.S, Rammohan College in the year 2012. The progarmme was guided by Dr. Chayanika Ghosh, a clinical psychologist on mentally challenged people, women & Child development & Social Development. The college has taken different measures to provide career counselling /career advancement for the students, such as :

i) The College offers UGC sponsored free coaching for students on NET (till 2012) course and Entry in service course (till 2014).As mentioned earlier both have been temporarily discontinued.
ii) The college received grants from UGC for career counselling. In the year 2013 about 29 students of 3rd year have joined a eight weeks' 'summer internship' at 'State Bank of India'.
iii) Eminent Academicians and NGO came to interact with students.
iv) 'National Stock Exchange' came to conduct a workshop in September 2012.
v) A few number of students joined the programme of B.P.O Training organised by T.C.S. in the year 2011.Two of them secured jobs.

Placement unit –There is no such placement unit within the campus.

Health Centre - There is no health centre in the college. But there is a First Aid Box to provide First Aid Treatment for students and staff. Sometimes N.S.S unit organizes health camps for physical check up, which includes pressure, height, weight and general check up and blood group test of all students.

Canteen - Students' Canteen - 01
Staff Canteen - 01

Recreational spaces for staff and students -

There is a spacious staff room for all teachers in the old building and there are four separate staff rooms for the teachers of the Psychology, Zoology, Botany and Bengali departments in the new science building. Students have a common room for recreation in the old building.

Safe drinking water facility - Safe drinking water facility is provided for all staff and students. Aqua Guard with purifier is installed in different places of the college (old & new building).

Auditorium - Yes, there is a small auditorium in the college for cultural and academic activities. There are plans to set up a large auditorium with modern audio-visual systems.

4.2 Library as a Learning Resource

4.2.1 *Does the Library have an Advisory Committee? Specify the composition of such a Committee.*

Yes, the Library has an Advisory Committee. The Committee comprises of

Principal
Vice-Principal
Superintendents
Secretary of Teachers' Council
Bursar
Teaching Staff - 8

- ***What significant initiatives have been implemented by the committee to render the library, student user friendly?***

a. Development and improvement of the library facilities.
b. Purchase of books, journals and newspapers.
c. Introduction of additional facilities like Seminar library and computerized cataloguing of books.
d. Facilitate the availability of books to the students.
e. Assess the requirements of furniture and other necessities for the library. It recommends the purchase of the same to the college authorities.

4.2.2. *Provide details of the following :*

- **Total area of the Library** (in sq Mts.) – 1,200 sq. ft.
  Total seating capacity - 30

Working hours

On working days	-	6.30 a.m to 11.30 a.m
before Examination days		6.30 a.m to 11.30 a.m
during Examination days		6.30 a.m to 11.30 a.m
during vacation		7.00 a.m to 11.00 a.m
on holidays	-	Closed
P.G Library	-	12.00 Noon - 4.00 p.m.

4.2.3 *How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last years.*

The college receives regular grants from UGC for library books, journals etc. during different plan periods. The various departments draw up lists of current books and journals which are then purchased (funds permitting), docketed and kept either confined to the library in the reference section or allowed home issue. Apart from this, the college sometimes allocates funds for purchasing books from its own resources. These are done on the basis of the recommendations of different faculty.

Amount spent during the last four years.

Library Holdings	2011-2012		2012-2013		2013-2014		2014-2015	
	No	Cost (Rs.)	No	Cost (Rs.)	No	Cost (Rs.)	No	Cost (Rs.)
Text books & Reference books	119	32,900/-	70	15,000/-	80	16,500/-	744	1,65,759/-

For P.G course

Physiology Department
2011 - 15
Total No. Of Books added - 48
Approximate Amount – Rs. 1,18040/-
Bengali Department . (2014 - 15)
Total No. of Books - 355
Amount –Rs. 42,200/-

4.2.4 ***Provide details on the ICT and other tools deployed to provide maximum access to the library collection*** - The College has no ICT facilities yet.

4.2.5 ***Provide details on the following items:***

- Average number of walk ins- 67
- Average number of books issued/returned - 20 per day.
- Ratio of Library books to students enrolled - 1:20
- Average number of books added during last three years - 430
- Average No. of login to OPAC - N.A
- Average No. of login to e-resources - N.A
- Average No. of e-resources downloaded/printed - N.A
- Number of information literacy trainings organized - N.A
- Details of weeding out books and other Materials

  Damaged books - New binding
  Back dated books - Disposed off
  Damaged Materials - Disposed off

4.2.6 ***Give details of the specialized services provided by the library*** -

- Manuscripts - The college does not provide this service.
- Reference - The college provides this service.
- **Reprography -** The college does not provides this service.
- **ILL** (Inter Library Loan Service) - The college does not provide this service.
- Information deployment and notification - The college does not provide this service.
- Download - The college does not provide this service.
- Printing - The college provides this service.
- Reading list / Bibliography compilation - Yes, it is provided.
- In house / remote access to e-resources - The college does not provide this service.
- User orientation and awareness - The college does not provide this service.
- Assistance in searching Databases - facility available only for teaching staff.

INFLIBNET / IUC facilities - The College does not have this service yet but hopes to introduce it in the near future.

4.2.7 ***Enumerate on the support provided by the Library staff to the students and teachers of the college*** -

1) Maintenance of catalogue.
2) Books/Journals are systemtically arranged in Almirah.
3) Books distributed as per demand of students and teachers.
4) Suggestions/requirements taken from both teachers and students.
5) Library cards issued/distributed.
6) Preservation of Books.
7) A bulletin board containing information about new books.

4.2.8 ***What are the special facilities offered by the library to the visually/physically challenged persons? Give details.***

No special facility exists for the visually disabled. However, physically challenged students have access to the library as regular students.

4.2.9 ***Does the library get the feedback from its users? If yes, how is it analysed and used for improving the library services? (What strategies are deployed by the library to collect feedback from users? How is the feedback analysed and used for further improvement for the library services?)***

Yes. A 'Suggestion Box' inviting suggestions and complaints from the faculty and students have been placed in the library. The library committee analyses these complaints and suggestions and forwards them to the Principal for appropriate action. Such feedback is used for rendering the library student/user friendly.

4.3 IT Infrastructure

4.3.1 ***Give details on the computing facility available (hardware and software) at the institution.***

- **No of computers with configuration** (provide actual no with exact configuration of each available system) 58+ (both desktop and laptop)
  (all computers are with P4 and higher configuration with adequate RAM and Hard Drive Capacity)
  Different departments use different softwares as per their requirements.
  Out of 16 departments(Hindi only as a compulsory subject), 10 departments have their own computers.
  The college office is well equipped with computers.
- **Computer-student Ratio : 58:900 (considering only those students who need to use computers according to their curriculum requirements.)**
- **Stand-alone facility 10% are stand alone**
- **LAN facility** Intra- and inter-office and some of the departments like Commerce, Physics.
- **Wi-fi facility** as per requirement
- **Licensed software** **all softwares are licensed**
- **Number of nodes/computers with Internet facility**: 50%
- **Any other**

4.3.2 ***Detail on computer and internet facility made available to the faculty and students on the campus and off-campus:***

Out of 16 Departments (Hindi is only as a compulsory subject), 10 Departments have their own desktop computers. In addition to these 3 Departments have Laptops. All the computers are with internet connection. Students & teachers have access to the computers of the Library during the College hours.

4.3.3 ***What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?***

The IT infrastructure in the College is regularly updated. Almost all the departments along with the Library & Office use computers with internet connection. In addition there is also an IT application Laboratory of the Department of Commerce in the New Science Building with a good number of computers. In future the target of the College is to develop the New Science Building as a free Wi Fi zone.

4.3.4. ***Provide details on the provision made in the annual budget for procurement, up gradation, deployment and maintenance of the computers and their accessories in the institution (year wise for last four years)***

There is no fixed budget. However, accounts of the last four years show that on an average Rs. 1,20,000/- has been spent annually to buy computers and accessories mostly with the help of the UGC grant. All computers are under AMC and maintained regularly. There is no IT wastage.

4.3.5 ***How does the institution facilitate extensive use of ICT resources including development and use of computer-aided reaching/learning materials by its staff and students?***

Rammohan College is a part of triple share institution where three individual colleges are run by respective authorities in the same building. As a result, it has very little scope to enhance computer-aided teaching/learning method in all class-rooms. Fortunately, the college owns a second campus where most of the classrooms are enabled with requisite arrangements so that teachers and students are capable of using POWER-POINT devices and related technologies. There are plans to develop smart classrooms with ICT facilities in future.

4.3.6 ***Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching-learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.***

There is no doubt about the fact that traditionally, Rammohan College is student-centric. Teachers are quite friendly and enthusiastic to improve the technology-based skill of the students. Whenever a new machine or apparatus is provided, even if a desktop or laptop, teachers encourage students to learn about it. For example, in Economics department, 3rd year honours students have been taught how to use a laptop. Among the students, the more technology-friendly ones, in turn, teach their fellow classmates how to use new technology. As a result, the teacher becomes the FACILITATOR where as the student is placed at the receiving end of the teaching-learning process.

4.3.7 ***Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?***

- Not yet.

4.4 *Maintenance of Campus Facilities*

4.4.1 *How does the institution ensure optimal allocation and utilization of the available financial for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?*

		2011-12	2012-13	2013-14	2014-15
a.	**Building**	9,23,143.00	NIL	12,40,199.00	Audit in process
b.	**Furniture**	11,900.00	1,09,390.00	3,36,169.00	Do
c.	**Equipment**	79,136.00	6,10,479.00	21,84,482.00	Do
d.	**Computers**	76,700.00	4,62,118.00	2,28,471.00	Do
e.	**Vehicles**	NIL	NIL	NIL	NIL
f.	**Any Other**	402235.00	1297644.00	1352482.00	Audit in process

4.4.2 *What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipments of the college?*

The equipments and instruments purchased are kept in different departmental laboratories. The college maintains departmental asset register for the laboratory based subjects where equipments and instruments purchased and used are recorded. A general asset register is also maintained that record common usage equipments such as photocopy machines, printers and computers.

Most of the equipments and instruments in use are maintained and serviced as and when necessary by competent work personnel after approval of the department and the college authority. The cost is either borne by the departmental contingency fund or by the college fund. The Building sub – committee looks after all these matters in consultation with the Principal and the Governing Body.

4.4.3 *How and with what frequency does the institute take up calibration and other precision for the equipment/instruments?*

Annual maintenance and repair of the equipments and instruments is taken care of by the college in a systematic need based manner. The laboratory equipments are cleaned and maintained daily by the laboratory staff of the college, working in different departments under the strict supervision of Teachers of the concerned departments. In the old building laboratories are partially shared by Rammohan, City and Ananda Mohan College. In the new science building the college has the following staff, in addition to laboratory staff :-

1. Supervisor
2. 24 x 7 security staff (appointed through agency).
3. Sweeper
4. Computer and Server Maintenance System Analyst(called when required)

4.4.4 *What are the major steps taken for location, upkeep and maintenance of sensitive equipments (voltage fluctuations, constant supply of water etc.)?*

A number of steps have been taken by the college. Voltage stabiliser are used to protect sensitive instruments from power fluctuations. Tables, chairs almirahs, cabinets and other laboratory

necessities such as water lines and electrical lines are installed and maintained with money from college funds as and when requisitioned.

Water supply in both the college buildings is from the Kolkata Municipal Corporation. The supplied water is stored in over head tanks. The tanks are cleaned regularly to ensure supply of potable water. The college has also installed water purifiers in both the buildings to provide safe drinking water to all students and staff. Most laboratory – based departments have their own distillation plants to meet their needs of distilled water requirements.

Water bodies have been built in the new Science Building funded by the college for the Departments of Botany and Zoology. They are maintained by the respective departments for growing/ culturing plants/ fish necessary for academic studies. The water bodies are also a source of information for the students of Environmental Science who prepare projects as per the guide lines of the University of Calcutta. The department of Botany also takes care of a medicinal plant garden. The college also has a garden with several ornamentals plants including both gymnosperms and angiosperms.

A solar panel (partly funded by the U.G.C) has been installed in the girls' hostel to supply hot water to the hostel kitchen and bathrooms.

The old Building is maintained jointly by Rammohan, City and Ananda Mohan College who share the same premises. The new science building is maintained exclusively by Rammohan College. Renovation and repair works are done periodically

Any other relevant information regarding infrastructure and learning Resources which the college would like to include.

The college, running with graduate and post graduate courses, is faced with shortage of space since it shares the premises with two other colleges in the old building. Most of the laboratory based departments are faced with acute shortage of space and proper laboratory facilities to accommodate their students (Honours and General) in the same building. Both students and staff have to ply between the two college buildings (Old and New) during college hours through busy congested public roads to attend classes.

The electrical wiring of both buildings needs to be modernised. A lift is a necessity with plans for two additional floors being constructed in the new building in the near future. The library requires total computerization. The present room allocated as a Zonal centre for the distribution and collection centre of B.A , B.Sc and B.Com (general) answer scripts needs immediate up gradation. A provision for a canteen and common room is a necessity in the new building. A photocopy facility for students and CCTV installation is needed in the new building. With proper funding the vacant land in the new campus could be developed. Talks are on for the construction of a Social Science building in the new campus. The college has plans to open more post graduate courses as well as professional courses in the future.

Criterion V : Student Support and Progression

5.1 Student Mentoring and Support

5.1.1 ***Does the institution publish its updated prospectus / handbook annually? If 'yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?***

Yes, the college publishes its prospectus annually. The updated prospectus provides comprehensive idea about the history of the college, composition of the Governing Body, list of teaching staff and non-teaching staff, admission procedures, courses offered along with subject combinations, fees structure, attendance rules, library facilities, extra-curricular activities, academic calendar of the current year etc.

It also throws light on Raja Rammohun Roy Memorial Museum – a project developed by the college. (Prospectus enclosed).

To ensure accountability the college is practising electronic data management and has an official website www.rammohancollege.org to provide ready and relevant information to all concerned.

Any other matter related to students' interests are regularly put up on the students' Notice Boards.

5.1.2 ***Specify the type, number and amount of institutional scholarships / freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?***

- ***INSTITUTIONAL SCHOLARSHIPS / FREESHIPS***

	College Merit cum Means Freeships		*State Govt. Merit Scholarships (For Minority Students)*		*W.B. Minorities Development & Finance Corporation / Post Metric Scholarships*	
Year	*No. of Students*	*Amount Received (Rs.)*	*No. of Students*	*Amount Received (Rs.)*	*No. of Students*	*Amount Received (Rs.)*
2011-12	**24**	**20,100/-**	**5**	**48,600/-**	**57**	**4,05,800/-**
2012-13	**23**	**22,500/-**	**5**	**46,300/-**	**35**	**2,37,400/-**
2013-14	**26**	**23,850/-**	**5**	**54,000/-**	**55**	**3,43,100/-**
2014-15	**33**	**14,463/-**	**3**	**32,400/-**	**31**	**1,89,700/-**

- ***SPECIAL STIPEND / GRANT***

i) West Bengal Minorities Development and Finance Corporation Talent Support Stipend -

Year	No. of Students	Amount Received (Rs.)
2014-15	20	96,800.00

ii) Udayan Shalini Fellowship for College Girls' Students -

Year	No. of Students	Amount Received (Rs.)
2011-12	45(1 completed training successfully)	1800.00 p.a. per student

ii) Kanyashree Prakalpa : Special Grant

Year	No. of Students	Amount Received Rs. 25000/- each p.a.
2013-14	139	34,75,000.00
2014-15	-----	On going

5.1.3 *What percentage of students receive financial assistance from state government, central government and other national agencies?*

With the introduction of *Kanyashree* the percentage of students receiving financial assistance from Government has gone up from 7% - 8% (approximately) to 13% - 15% (approximately).

5.1.4 *What are the specific support services / facilities available for*

✓ ***Students from SC / ST, OBC and economically weaker sections***

- Scholarships by the State Govt.
- Reservation in admission – 22% seats of each subjects is reserved for SC category, 6% for ST category, 10% for OBC-A and 7% for OBC-B category.
- Freeships and partial fee concessions are granted on merit cum means basis.
- The College has a Student Aid Fund for needy students. In 2015, each of 20 students received Rs.500/- per annum from Student Aid Fund.
- Partial grants are available for excursions.
- Remedial classes are arranged.

✓ ***Students with physical disabilities***

- 3% seats are reserved in admission for physically challenged students.

✓ ***Overseas students***

- At present there are no overseas student.

✓ ***Students to participate in various competitions / National and International***

- Special coaching classes are arranged by the teachers
- Competitive books, periodical and magazines of generalised and specialised interest are available in the College Central Library.
- Seminar Libraries maintained by respective departments also extend help to the students.
- Computer facilities are provided.

✓ ***Medical assistance to students: health centre, health insurance etc.***

- The preliminary medical care (First-Aid) is provided by the college to the students as and when required.
- In case of emergencies, the patient is taken to the Calcutta Medical College or near-by Nursing Homes.
- Health Camps are organised for health check-ups of the students. The Blood Group Identification Camp by the NSS was organised on 01.09.2012.
- Celebration of "AIDS DAY" and "Thalassemia" Awareness programmes conducted by the NSS unit of the college.
- Special lectures on medical issues are also organised to promote awareness among the students.

  In 2014, Dr. Susanta Kr. Banerjee, Director, Cancer Research Unit, V.A Medical Centre and Kansas University Medical Centre, Kansas, USA delivered a lecture on :-
  'Therapeutic Approaches on Breast Cancer – Role of Aspirin'

✓ ***Organizing coaching classes for competitive exams***

- UGC sponsored free coaching for NET and School Service Commission (SSC) examinations. However both the courses are temporarily suspended due to non-attendance of the students.
- Books and magazines appropriate for competitive examinations are provided from the college Central Library as well as from the departmental Seminar Libraries.
- A Book-bank under the UGC scheme is also available. The College has a book store for the students on the ground floor.

✓ ***Skill development (spoken English, computer literacy, etc.)***

- Exposure is given to computer learning, spoken English.
- Students are always encouraged to undertake suitable training outside the college campus as well.
  i. In 2011-12, 45 students from the college received vocational training under Udayan Shalini Fellowship for College Girls' Students.
  ii. In 2013-14, some of our third year students joined an eight week 'Summer Internship' at State Bank of India.

✓ ***Support for "slow learners"***

- Remedial classes and Tutorials are organised on a regular basis.

- Simplified books are recommended and simple but standard lecture notes are provided as an when possible.
- Special tests are conducted.
- Problems solving exercises are specially taught to clarify concepts.
- Revision of topics and practicals.
- Bilingual explanation and discussion are delivered in / outside the class.
- Academic and non-academic counselling on a personal basis.

✓ ***Exposures of students to other institution of higher learning / corporate / business house etc.***

- Career oriented workshops with corporate / business houses.
  i. The students attended workshop by 'National Stock Exchange' in September, 2012.

- Participation in seminars and inviting experts on various subjects from other institutions of higher learning.

  A career counselling and interactive session with members from Institute of Company Secretaries of India to focus on the choice of career as company secretaries specially for our B.Com students is under consideration.

- Job training programmes

  i. A Vocational training course for college students on Art and Craft is run in the Raja Rammohun Roy Memorial Museum under the name 'Aparajita' since 2007.

  ii. A pre-primary training programme has been started by Aparajita since September, 2012.

✓ ***Publication of student magazines***

- The college magazine is published at regular intervals where creative potential of our students is showcased.
- Publication by the students include
  i. The wall magazine Gardenia by the dept. of Botany
  ii. Poster presentation on Tertiary Activities by the students from the department of Geography.

  In 2013-14, a special issue of college magazine 'Smaranika' was published on the occasion of the Golden Jubilee Celebration of the college.

5.1.5. *Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.*

- Please refer to Criterion no. VII for details (Innovations and Best Practices).

5.1.6. ***Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.***

The College regularly organizes various sports events annually, and encourages the students to participate in extracurricular and co-curricular activities. Those who win in National / International events, the college formally recognizes their achievements through felicitations.

Our students participate in Annual Sports Meet, Inter-College Sports and Games Championship (2014). To enable the students to participate in such activities, the NSS unit and the Students' Union organized competitions for all freshers, like singing, dancing, debates, quiz, elocution and theatre performance, to explore their latent talent. The faculty of the institution also pitch in with their advice and able guidance.

* ***Additional academic support***

- Special coaching classes guidance, remedial classes and reservation in admission.

* ***Flexibility in examinations***

- Partial exemption from college tests and attendance relaxation.

* ***Special dietary requirements, sports uniform and materials***

- Sports material like Cricket Kit, Football, Carom, Table Tennis, Badminton Racquets are provided .

* ***Any other***

- Needy but talented students applying waiver of fees / book grants are given financial aid.

5.1.7. ***Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR-NET, UGC-NET,SLET, ATE / CAT / GRE / TOFEL / GMAT / Central / State services, Defence, Civil Services, etc.***

Support and guidance provided to the students for appearing in competitive exams, are as follows :

a) Preparing students for SSC (School Service Commission) Exam.
b) Remedial Classes
c) Preparing the students to appear for NET/SLET. Such classes were held till 2011-12 / 2012-13.. Right now, the classes are temporarily suspended due to poor attendance.

Primarily an Under-Graduate college, the latter has Post-Graduate courses in Bengali and Physiology.

i. Upasana Das Adhikary (Dept. of Physiology) qualified in NET Examination.

ii. Subhashree Basu (Dept. of Physiology) qualified for SLET Examination.

iii. Debapriya Banerjee (Dept. of Physiology) qualified for GRE Examination.

iv. Sharmistha Roy (Ex-student) joined the BSF (Border Security Force) service.

The institution feels proud of students who graduated from here and qualified in competitive examinations.

Department of English qualified in UGC-NET, SLET & TET – 2

Department of Geography qualified in UGC-NET – 4

5.1.8. *What type of counselling services are made available to the students (academic, personal, career, psycho-social etc.)*

Various kinds of counselling are given to the students –

Academic Counselling: - The teachers provide academic counselling to the students during admission regarding choice of stream and subjects.

Personal Counselling: - Personal counselling is given by the teachers to the students who need to be boosted. The teachers during free hours listen to the problems of the students.

Career Counselling: - Career counselling is made available to outgoing 3rd year students –

a) **Nalanda Today Pvt. Ltd.:** One day interaction workshop – How to increase employability of the students (2012).

b) National Stock Exchange : Session on practical aspects pertaining to price distribution, order matching, trading system, etc. (2012), specially for the B.Com students

c) 3rd year Science students had attended a chapter of **All India Science Congress** (in 2012).

d) In 2013, a one day workshop by Synergy: To groom the students about their employability.

e) 29 students from various streams had joined internship programme **of State Bank of India** from May, 2013 – July, 2013. Students had worked in both rural & urban areas (Emoluments received by them – for Rural areas, Rs. 16,000.00/- and for Urban areas Rs. 30,000.00/-). After completion of field study, the students appeared for an evaluative examination and all of them scored very high marks.They were given certificates at the end of the project.

f) Udayanshalini : an NGO where 49students had applied for vocational training. 45 students had been selected and one completed training successfully. The students received a stipend of Rs. 1800.00 p.a.

Psycho- Social counselling – Students having any psychological problem, be it fear psychosis for examination , or any personality problem, is initially addressed by the teachers themselves, or if need be, they are sent to professionals to help them to come out of their problems, e.g., in 2013 at NSS camp, Dr. Chayanika Ghosh Clinical Psychologist,Department of Welfare, Govt. of West Bengal.was brought for counselling the students.

5.1.9. ***Does the institution have a structured mechanism for career guidance and placement of its students? If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).***

No, the college does not have any structured mechanism for career guidance and placement of students as such, but it is carried out through personal counselling and interaction with professionals from different fields. Apart from these a Pre-primary Training Programme (Montessori Method) has been started in September, 2012 by "Aparajita" and certificates have been issued to successful students for the last three years. Out of approximately 20 students every year, at least 4 – 5 students are employed in government and private Montessori schools. A vocational training course for the college students (started in 2007) under "Aparajita", running an art and handicraft section teaches them Batik, Embroidery, Glass painting, etc.

5.1.10. ***Does the institution have a student grievance redressal cell? If 'yes', list (if any) the grievances reported and redressed during the last four years.***

The institution does have a Grievance Redressal Cell headed by the Principal. The students are advised to submit their complains through the drop box method. The complaints are carefully examined by the members and appropriate actions are taken.

Some of the grievances redressed:

a) Re-examination of college mid-term scripts.
b) Renovation of the Gymnasium.
c) Requirement of more books (syllabus oriented) for the Central Library.
d) Improvement of canteen facilities.
e) Improvement of drinking water facilities.
f) Improvement of washrooms facilities.
g) Cleaning of classrooms.

5.1.11. ***What are the institutional provisions for resolving issues pertaining to sexual harassment?***

Students are advised to drop their complaints regarding issues pertaining to sexual harassment through the Drop Box system. The Governing Body empowers the Principal to take necessary action,through the Grievance Redressal Cell. However, ours being a Girls' college with working hours from 6.30 a.m. – 12 noon there has been, till date, no complaints regarding sexual harassment.We hope to form an Internal Complaints Committee as per the Vishakha Guideline, soon.

Seminars regarding Womens' Rights & Human Rights have been arranged by the NSS wing of the College to make the students aware of social and financial empowerment.

5.1.12 *Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?*

Ragging is banned in the college. The UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009 has been adopted by the college. Consequently an Anti-ragging Cell has been constituted comprising the senior staff and students of the college.

There is an anti-ragging cell, according to UGC norms in our girls' hostel. However, no instance of ragging has been reported till date. Good will & mutual understanding amongst the stakeholders, contribute to the pleasant ambience of the college.

5.1.13. *Enumerate the welfare schemes made available to students by the institution.*

The College provides various welfare programmes for the students :

a) Tutorials and Remedial classes for slow learners.
b) Career counselling
c) Financial aid to students whose tuition fees are fully or partially waived - Scholarships and Freeships are also available.
d) Ensuring Reservation
e) Cheap Canteen
f) Students' Health Home facilities
g) Health Awareness Programmes
h) Occasional Psychological counselling
i) Encouraging participation in inter-college debates, elocution, singing, dancing, performing acts, and sports.
j) Common Room for girls
k) First Aid treatment for students and staff
l) Rest room with single bed arrangement
m) College Book Store.

5.1.14. *Does the institution have a registered Alumni Association? If 'yes', what are its activities and major contributions for institutional, academic and infrastructure development?*

There is no registered Alumni Association but an informal association by the name "Purbatani" , - informal gathering of different departments at their convenient time, e.g., Botany departments held their gathering for 2 consecutive years (2011-12 / 2012-13).

A registered Alumni Association is under consideration to be headed by our alumnus, Ex-Teacher-in-Charge, Dr. Dipasri Roy Chowdhury. She is also a member of the IQAC.

The following Alumni being attached to our institution have made and are still making substantial contribution toward the academic development of the College.

Sl. No.	***Name***	
1.	Prof. Manjushree Guha	- Ex-Teacher-in-Charge
2.	Dr. Dipasri Roy Chowdhury	- Ex-Teacher-in-Charge
3.	Prof. Jyotsna Gupta	- Ex Lecturer in Bengali

4. Prof. Poulami Mitra - Ex Lecturer in English
5. Dr. Piyali Ghosh Sircar - Lecturer in English
6. Prof. Paromita Majhi - Lecturer in Physics
7. Prof. Iman Hazra - Lecturer in Physiology
8. Prof. Trina Kundu - Assistant Prof. in Physiology

5.2 Student Progression

5.2.1 ***Providing the percentage of students progressing to higher education or employment (for the last four batches) the trends observed.***

Student Progression	B.A	B.Sc.	B.Com
UG to PG Approx % (Average)	30% - 35%	50% - 55%	20% - 25%
PG to M.Phil.	----------	----------	----------
PG to Ph.D.	10% - 13% (Dept. of Physiology with P.G section)		
Employed • Campus selection • Other than campus recruitment	Nil 25% - 30%		

In the absence of any systematic method to monitor the progression of students to higher education and employment, the relevant information are essentially gathered from social networking and personal contacts with the ex-students of different departments. The figures quoted in the above table are approximations made over the last four batches.
The trend observed is that for the last four batches, a satisfactory percentage progress from the U.G to PG courses.

5.2.2 ***Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise / batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city / district.***

Results of BA, BSc and Bcom Honours Part III Examination Year 2011 to 2015

(for ANANDA MOHAN COLLEGE)

Year	Subject (H)	Female					Male					Total					
		Appeared	I	II	P	PNC	Appeared	I	II	P	PNC	Appeared	I	II	P	PNC	Qualified
2011	B. Com.	15	1	11	1	2	97	14	66	6	2	112	15	77	7	4	103
	Bengali	4		2	2		25		15	7		29	0	17	9	0	26
	English	6		4	2		27		12	12	3	33	0	16	14	3	33
	Chemistry						7	1	4	1		7	1	4	1	0	6
	Physics						4		3			4	0	3	0	0	3

	Mathematics						12		5	2		12	0	5	2	0	7
	Botany						3	1	2			3	1	2	0	0	3
	Zoology	1		1			10		10			11	0	11	0	0	11
	Physiology						5	1	2	1	1	5	1	2	1	1	5
	History						1		1			1	0	1	0	0	1
	Economics											0	0	0	0	0	0
	Total											**217**	**18**	**138**	**34**	**8**	**198**
2012	**B. Com.**	7		7			126	8	76	21	7	133	8	83	21	7	119
	Bengali	1		1			8		5	1		9	0	6	1	0	7
	English	3		2			16		8	4	1	19	0	10	4	1	15
	Chemistry	1					7	4	3			8	4	3	0	0	7
	Physics						6		4			6	0	4	0	0	4
	Mathematics						11		4	3		11	0	4	3	0	7
	Botany											0	0	0	0	0	0
	Zoology	2		1			11	4	6			13	4	7	0	0	11
	Physiology											0	0	0	0	0	0
	History	1		1			1		1			2	0	2	0	0	2
	Economics											0	0	0	0	0	0
	Total											**201**	**16**	**119**	**29**	**8**	**172**

Year	Subject (H)	Female					Male					Total					
		Appeared	I	II	P	PNC	Appeared	I	II	P	PNC	Appeared	I	II	P	PNC	Qualified
2013	**B. Com.**	3			1		153	3	76	16	9	156	3	76	17	9	105
	Bengali	4		2		1	25	1	8	13	2	29	1	10	13	3	27
	English	4		3	1		18		12	1	1	22	0	15	2	1	18
	Chemistry	2		1			13	5	6			15	5	7	0	0	12
	Physics						4		4			4	0	4	0	0	4
	Mathematics	1		1			20	1	10	1		21	1	11	1	0	13
	Botany						3		3			3	0	3	0	0	3
	Zoology	2	1	1			22	5	15			24	6	16	0	0	22
	Physiology	1		1			3		3			4	0	4	0	0	4
	Total											**278**	**16**	**146**	**33**	**13**	**208**
2014	**B. Com.**	12	2	7			207	4	95	24	24	219	6	102	24	24	156
	Bengali	8		6			12		8	2		20	0	14	2	0	16
	English	2		2			24		12	8	2	26	0	14	8	2	24

	Chemistry	1		1			10	2	7			11	2	8	0	0	10
	Physics						11	2	5	1		11	2	5	1	0	8
	Mathematics	1		1			22		7	5		23	0	8	5	0	13
	Botany	1		1			1		1			2	0	2	0	0	2
	Zoology	2		2			16	1	11	1		18	1	13	1	0	15
	Physiology	1		1			8	2	6			9	2	7	0	0	9
	History	1		1			2		1			3	0	2	0	0	2
	Economics						1		1			1	0	1	0	0	1
	Total											**343**	**13**	**176**	**41**	**26**	**256**

Department wise Results of B.A, B.Sc & B.Com Hons.(Part –III) Examination, 2011, 2012, 2013 & 2014 (For Rammohan College)

B.A. (HONS.) - 2011

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
Bengali	66	0	0	0	0	0	0	0	0	64	0	0	2	0
English	18	0	0	0	0	0	0	0	1	11	0	2	4	0
Education	25	1	0	0	0	0	0	0	5	16	0	0	2	0
History	8	1	0	0	0	0	0	0	0	7	0	0	0	0
Pol . Science	10	0	0	0	0	0	0	0	0	10	0	0	0	0
Philosophy	5	0	0	0	0	0	0	0	0	5	0	0	0	0
Geography	2	0	0	0	0	0	0	0	0	2	0	0	0	0
Sanskrit	14	0	0	0	0	0	0	0	0	10	0	0	4	0

B.A. (HONS.) - 2012

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
Bengali	37	0	0	0	0	0	0	0	1	25	0	0	9	0
English	19	0	0	0	0	0	0	0	0	10	0	0	7	0
Education	17	0	0	0	0	0	0	0	0	17	0	0	0	0
History	15	0	0	0	0	0	0	0	0	14	0	0	1	0
Pol . Science	7	0	0	0	0	0	0	0	1	6	0	0	0	0
Philosophy	9	0	0	0	0	0	0	0	0	6	0	0	3	0
Geography	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Sanskrit	5	1	0	0	0	0	0	0	1	3	0	0	0	0

B.A. (HONS.) - 2013

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
Bengali	52	0	0	0	0	0	0	0	1	41	0	0	5	2
English	12	0	0	0	0	0	0	0	0	12	0	0	0	0
Education	11	0	0	0	0	0	0	0	0	11	0	0	0	0
History	9	0	0	0	0	0	0	0	0	9	0	0	0	0
Pol . Science	8	0	0	0	0	0	0	0	1	5	0	0	1	1
Philosophy	3	0	0	0	0	0	0	0	0	2	0	0	1	0
Geography	8	0	0	0	0	0	0	0	1	8	0	0	1	0
Sanskrit	8	0	0	0	0	0	0	0	0	6	0	0	0	0

B.A. (HONS.) - 2014

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
Bengali	48	1	0	0	0	0	5	0	2	33	0	0	5	0
English	18	1	0	0	0	0	0	0	0	12	0	0	5	0
Education	18	1	0	0	0	0	5	0	0	10	0	0	2	0
History	11	1	0	0	0	0	0	0	0	10	0	0	0	0
Pol . Science	20	0	0	0	0	0	1	0	0	11	0	0	4	0
Philosophy	5	0	0	0	0	0	0	0	0	3	0	0	2	0
Geography	5	0	0	0	0	0	0	0	0	0	0	0		0
Sanskrit	7	0	0	0	0	0	0	0	1	4	0	0	1	0

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B.Sc. (HONS.) - 2011

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
Botany	6	0	0	0	0	0	0	0	0	6	0	0	0	0
Physiology	8	0	0	0	0	0	0	0	2	6	0	0	0	0
Zoology	20	0	0	0	0	0	0	0	2	18	0	0	0	0
Mathematics	9	1	0	0	0	0	1	0	1	4	0	0	2	0
Physics	8	0	0	0	0	0	0	0	0	8	0	0	0	0
Chemistry	3	1	0	0	0	0	0	0	1	1	0	0	0	0
Economics	2	0	0	0	0	0	0	0	0	2	0	0	0	0
Geography	19	1	0	0	0	0	0	0	0	18	0	0	0	0

B.Sc. (HONS.) - 2012

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
Botany	06								01	04		01		
Physiology	01									01				
Zoology	12								04	08				
Mathematics	12	02					01		01	02		03	01	02
Physics	03								01	02				
Chemistry	03								02	01				
Economics	04						01					03		
Geography	22								03	19				

B.Sc. (HONS.) - 2013

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
Botany	09						01		01	05				01
Physiology	04								02	02				
Zoology	20								11	09				
Mathematics	19	03							01	10			02	03
Physics	07								03	04				
Chemistry	06								01	03				
Economics	02									02				
Geography	16									16				

B.Sc. (HONS.) - 2014

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
Botany	13								02	09				
Physiology	11						01		01	07		01		
Zoology	22	01							12	09				
Mathematics	12	01								07			02	
Physics	14	01							05	06		01	01	
Chemistry	10								02	06				
Economics	02								01	01				
Geography	25								05	21				

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B.Com. (HONS.) - 2011

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
B.COM HONS.	82	01	0	0	0	0	02		08	68	0	0	03	

B.Com. (HONS.) - 2012

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
B.COM HONS.	77	01					02		15	58			01	

B.Com. (HONS.) - 2013

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
B.COM HONS.	65						02		05	51			01	06

B.Com. (HONS.) - 2014

Examination	Enrolled	Absent	R.A	I.N.C	EC	RW	PNC	DSQ	Successful Candidates					Unsuccessful Candidates
									Class		Division			QX
									I	II	1	2	P	
B.COM HONS.	70						06		06	46			01	11

The following table provides an idea about the scholastic level of our students.

Programme wise pass percentage and completion rate for the last four years.
(For RAMMOHAN COLLEGE)

Programme	2011		2012		2013		2014	
	Pass %	Completion %	Pass %	Completion %	Pass %	Completion %	Pass %	Completion %
B.A (Hons)	93.69	45.81	94.6	51.98	88.43	51.69	85.94	48.67
B.Sc(Hons)	90.48	28.5	90.36	41.67	95.69	55.5	95.28	60.12
B.Com(Hons)	97.53	87.06	97.37	76	87.69	73.33	75.71	55.79

5.2.3 ***How does the institution facilitate student progression to higher level of education and / or towards employment?***

Please refer to question no. 5.1.8 for details.

5.2.4 ***Enumerate the special support provided to students who are at risk of failure and drop out?***

- Remedial classes
- Tutorials classes
- Home assignments
- Personal counselling

5.3 Student Participation and Activities

5.3.1 ***List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.***

The students practise Football / Cricket / Badminton in the playground according to their convenience. Infrastructure facilities are available for indoor games. A gym has recently been constructed for the benefit of the students.

- ***Indoor Games****:* The Girl's Common Room is equipped with Table Tennis, Chess and Carom. The Girl's Hostel is equipped with games like Chess, Ludo, Carom and Badminton.

- ***Annual Sports****:* The College Annual Sports is held every year where a renowned sports personality presides as the Chief Guest. Students, teaching and non teaching staff of the college participate in different events. Teachers encourage outstanding but needy sports students individually with voluntary monetary help. Special leave are granted to enable them to participate in different competitions.

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Cultural and Extra-curricular activities:

- **Freshers' Welcome**: At the beginning of the Academic Session, after admissions are complete, the Students' Union organizes Freshers' Welcome for the newly admitted students.

- **Cultural Activities:** The students of this College are enthusiastic about active participation in cultural activities like theatre, dance-drama, singing competitions etc. The College also encourages cultural activities for a significant contribution to its cultural heritage.

- **College Social:** The Students' Union organises the College Social every year.

- **Prize Distribution Ceremony:** Prizes are distributed among successful candidates who have topped among the College students in the University Examinations, and to winners of Singing, Recitation, Debate, Extempore Speech and Quiz Competitions.

- **Inter-Institutional Cultural Competition:** Academic Institutions around the College are invited to participate in different competitions. An Inter-Collegiate Debate Competition was organised by Rammohan College on 21.11.2014 at Sadhana Sarkar Memorial Hostel. Students of our college also take part in similar programmes organised by other academic institutions.

- **Promotion of Performing Arts:** The College always encourages cultural activities for a significant contribution to its cultural heritage. This was reflected in the Golden Jubilee celebrations of the college in 2011-12.

5.3.2 *Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. for the previous four years.*

The list of the participation of students during the last four years at the university, state, regional, national and international meets and other extra-curricular activities includes:

- Miss Ayantika Saha (Department of Geography) attended the18th Japan-India Student's Conference (JISC) in 2014 as Indian representative (Vice President cultural) which was held in Tokyo, Japan organised by Nihongo Kaiwa Kyookai Society (NKKS) Kolkata. She was again a participant in this conference in 2015 and attended the19th Japan-India Student's Conference (JISC).

  As a member of the cultural team she regularly writes articles in "Sakura"- a monthly magazine published by NKKS, Kolkata.

- Miss Chandrima Nandi (Department of Geography) secured third position in Open Senior National Level Swimming Competition held at Rajkot in 2015. She also represented University of Calcutta in three consecutive years for All India University Level Swimming Competition held in Kolkata (2013), Punjab (2014) and Bengaluru (2015). She also participated in State level meet held in Kolkata in 2015 and ranked first.

- Miss Dipanwita Mondal (Department of Physiology) a Yoga performer participated in National and International events and received many medals and certificates.In 2012 she stood 1st in both the All India Yoga Competition and in the World Yoga Competition.California. In 2013 she was declared the Champion of Champions in World Yoga Competition in Taiwan.In 2014 she once again stood 1st in All India Yoga Competition.

- Miss Hansa Didwania, an NCC Cadet was awarded Dr. D. N. Chakraborty Silver Medal (as All- rounder cadet) by University of Calcutta at Centenary Hall on 22nd March, 2012.

- Miss Sukriti Shaw was awarded Dr. D. N. Chakraborty Silver Medal (as All-rounder cadet) by University of Calcutta in 2013.

- Miss Kanchan Jha, (Department of History), an NCC Cadet stood first in "White Water Rafting" at the Annual Training Camp held from 23.01.2014 to 01.02.2014 in Darjeeling.

- Miss Anwesa Mukherjee (Department of Zoology) stood first in Discus Throw and High Jump and ranked third in Shot Put in Inter College State Sports and Games Championship in 2014.

- Miss Priyanka Das received silver medal in Commonwealth Judo Federation in 2010.

- Miss Meenakshi Basu (Department of Bengali) was awarded as the Best Volunteer for NSS by the University of Calcutta in 2011.

- Miss Sayanti Roy (Department of Bengali) was awarded as the Best Volunteer for NSS by the University of Calcutta in 2013.
- Miss Amrita Das an ex-student of this college is a renowned English Channel Swimmer.

- Miss Madhura Majumder (Department of Physics) was awarded the best speaker in an Inter Collegiate Debate Competition organised by Rammhoan College on 21st November, 2014.

- Sourima Chowdhuri and Madhura Majumder were joint recipients of Sadhana Sarkar Memorial Challenge Cup in the Inter Collegiate Debate Competition organized by Rammohan College on 21.11.2014.

- Miss Poulami Guha (Department of Botany) as a Bharatnatyam dancer represented West Bengal in the Republic Day Celebration in 2012 at Delhi. In 2013 she participated in "International Youth Festival" organised by the West Bengal Government at Yuva Bharati Krirangan.

- Miss Sikha Patra,B.Com Honours(1st Year) ,is a youth member of Prayasam,a development organisation and partner of UNICEF .Born and brought up in the slums of Kolkata.Sikha has demonstrated exceptional leadership potential.On 21st Jamuary 2011, the National Girl Childs Day, she had been invited as a speaker to highlight the problems faced by adolescent girls and her innovative strategies to address the challenges,when she was only 13.On the basis of this she has been selected by UNICEF as an Youth Champion for Prevention Of Early Marriage,at state level.As a specially invited speaker she had shared the stage with Melinda Gates at the prestigious Tedx Change Platform and as a Vaccine Hero with Bill Gates and UN Secretary General at the Global Vaccine summit,AbuDhabi in 2013.She was also a speaker at the Skoll World Forum. Oxford University on New Superheroes of the 21st century.She also represented Prayasam and spoke on Children in West Bengal: Opportunities and Challenges at the launch of the State of the World Children Report by UNICEF and the Governor of West Bengal,on 22nd Novemmber,2014.

Apart from Prize distribution, Annual sports, Annual and University Cultural Programme, the students of Rammohan College participate in **Teacher's Day celebration**, **Saraswati Puja**, **Inter-College Debate Competition**, **Anti AIDS and Thalassemia Awareness Programmes** and **Blood Donation Camps**.

- The students of the hostel also organize Fresher's Welcome, Farewell, Flag hoisting on Independence Day and Republic Day every year.

- The Department of Botany organised a re-union of past and present students and teachers in 2011.

5.3.3 *How does the College seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?*

The College hands out feedback forms to the outgoing students regarding the infrastructure as well as teaching evaluation. The feedback obtained is analyzed by the Academic sub-committee and the Principal takes necessary actions to enhance the performance of teachers and quality of the institutional provisions. Henceforth the IQAC would perform this duty.

5.3.4 *How does the College involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications / materials brought out by the students during the previous four academic sessions.*

The institution involves and encourages students to publish materials like wall magazines, college magazine, and other material in the following ways:

- The college magazine is published at regular intervals. Articles, stories, poems in English, Bengali and Hindi are contributed by both students and teachers. The college magazine is an ideal platform for students to realize their creative potential and bring out their writing skills.

- In 2013-14 a special issue of College Magazine – "Smaranika" enriched with writings of past and present teachers and students was published on the occasion of the Golden Jubilee celebration of the college.

- Students are encouraged to write in wall magazines, departmental activities and various news regarding different topics to be displayed on the boards of all the departments.

- Department of Botany publishes the wall magazine, Gardenia. The Students from the department of Geography presented a poster on Tertiary Activities.

5.3.5 *Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.*

The college has a Students' Union comprising 15 seats. 12 candidates are elected from B.A / B.Sc. and 3 candidates are elected from B.Com. Nomination papers are provided by the college and candidates are chosen through Students' Election every year. The President and Deputy President are selected from the teachers. There are different elected representatives assigned different work for example e.g., Cultural Secretary, Sports Secretary, Treasurer.

Throughout the year the Students' Union is involved in the following activities:-

a) Students welcome (1st year) – 1st day
b) Teachers' Day
c) Freshers' Welcome
d) Saraswati Puja
e) Annual Social
f) Involved in College Sports
g) Outside events management
h) They maintain order & discipline during the admission process (General Stream)

Every year students from Rammohan College are invited by Bhawanipur Education Society College to participate in their annual cultural programme "Umang". The Students' Union is funded by the contribution of the students.

5.3.6 ***Give details of various academic and administrative bodies that have student representatives on them.***

- Governing Body – one invitee member.
- Finance Committee – one invitee member.
- Sports Committee – one invitee member.
- Admission Committee – one invitee member.
- IQAC – one invitee member.

5.3.7 ***How does the institution network and collaborate with the Alumni and former faculty of the Institution.***

Any other relevant information regarding Student Support and Progression which the college would like to include.

The institute communicates over telephone, e-mails and social media with the alumni as and when necessary.

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CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGMENT

6.1 Institutional Vision and Leadership

6.1.1 ***State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc?***

The vision of the college is to achieve excellence in Higher education including empowerment through knowledge. The mission of the college is 'Sradhaban Lavate Jnanam' or 'Wisdom Belongeth to Reverence'. The College has been following this mission throughout and will continue to do so. The college aims to impart education as a comprehensive training of the mind, body and soul to girl students of all strata of society. It also aims to adopt and promote the knowledge output for human development and to create awareness on human rights, value system, culture and heritage.

To achieve these specific goals the institution has the following strategies/ mechanisms:

- The college provides inclusive education to girl students irrespective of caste,creed and status.
- Strategies have been adopted to satisfy the needs of the students from diverse backgrounds complying with all norms of the Government.
- Use of modern teaching learning aids to make the curriculum interesting and interactive is one of the primary strategies.

- Encouraging research culture and research publications by faculty members.
- Participation of students in various cultural activities and sports activities for personality development.
- Remedial coaching classes for students belonging to non creamy layer of society.

6.1.2 ***What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?***

The Principal is the secretary of the Governing Body and the ex-officio member of each academic and administrative committee of the College, college hostel and the Museum. The names of the committee members are proposed by the Teachers Council of the College and ratified by the Governing Body. Admission, academic matters, conduction of examinations, promotion of research, development of infrastructure facilities, appointment of staff, cultural activities are all coordinated by the respective committees. The Governing Body takes all administrative decisions and the Principal communicates the decision to the respective person/committee.

i. What is the involvement of the leadership in ensuring
The policy statements and action plans for fulfilment of the stated mission

- Each of the faculty is given instructions regarding the new programmes and projects adhering to the quality policy of the institution.
- With the help of the Governing Body and the other sub-committees the Principal plays the leading role in the governance and management of the institution. She ensures transparency in the functioning of the college and maintains core values. She also monitors the stepwise implementation of the institutional plans.

Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan

- While formulating action plans, the institution takes care of all its academic demands. Sports and cultural activities are planned and executed as per rules and regulations of college. The institution is always ready to conduct innovative programmes through the NSS.

Interaction with stakeholders

- The stakeholders are the teachers, non-teaching staff, students, guardians and the University the college is affiliated to. They all participate in institutional plans within the stipulated norms and conditions. There exists an active Students' Union to communicate student demands to the Management.. Parents can participate during parent teacher meetings and offer valuable suggestions.
- Coordination between administrative staff and the teaching staff is well maintained.

Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders

- Head of the departments of all subjects convey the report of progress of teaching learning process to the Principal of the college. The College has established an efficient monitoring mechanism through coordination between the Teaching and Non-teaching staff under the leadership of the Principal.

Reinforcing the culture of excellence

- The institution reinforces the culture of excellence through workshops, awareness programmes, research oriented seminars, research projects, plans for advanced learning, skill development of staff and so on.

Champion organisational change

- To provide modern teaching learning aids and application of ICT resources in the near future to make the learning process much more interesting.

6.1.4 *What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?*

The institution frames all its plans and policies in consultation with the Teachers' Council, Principal and the Governing **Body**. During execution of policies all the staff members teaching and non teaching are involved. With time outcomes are studied and changes are made as per requirement.

6.1.5 ***Give details of the academic leadership provided to the faculty by the top management?***

- Open discussions are held with the head of the institution.
- The head and faculty of different departments are empowered to organise and participate in seminars.
- Head of the institution instructs the departmental heads to purchase books according to the needs of the concerned department with UGC funds.

6.1.6 ***How does the college groom leadership at various levels?***

- The Principal of the college involves all the stakeholders in the smooth functioning of the college. Partial decentralisation promotes cooperation, knowledge sharing and innovations.

6.1.7 ***How does the college delegate authority and provide operational autonomy to the departments/units of the institution and work towards decentralised governance system?***

The college delegates and provides operational autonomy to the departments. The head and faculty of the different departments work in close association with the Principal.

6.1.8 ***Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.***

Yes. The college promotes a culture of participative management. The faculty, non-teaching staff and students participate in the teaching learning process. The Governing Body is the highest decision making authority. There are several Sub committees to help the administration create a robust academic environment..

STRATEGY DEVELOPMENT AND DEPLOYMENT

6.2.1. ***Does the institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?***

Yes, the policy of the institution as mentioned in its mission is to empower the students with holistic education which would make them not only complete women but complete human beings, so that they would be able to serve society in different capacities. This policy is developed successfully by the collective efforts of all the stake holders - students, teachers, non-teaching staff and guardians. Till date it was reviewed annually by the College authorities through exit questionnaires. Hence forth it would be reviewed by the Internal Quality Assurance Cell (IQAC) and measures for quality enhancement and sustenance would be taken.

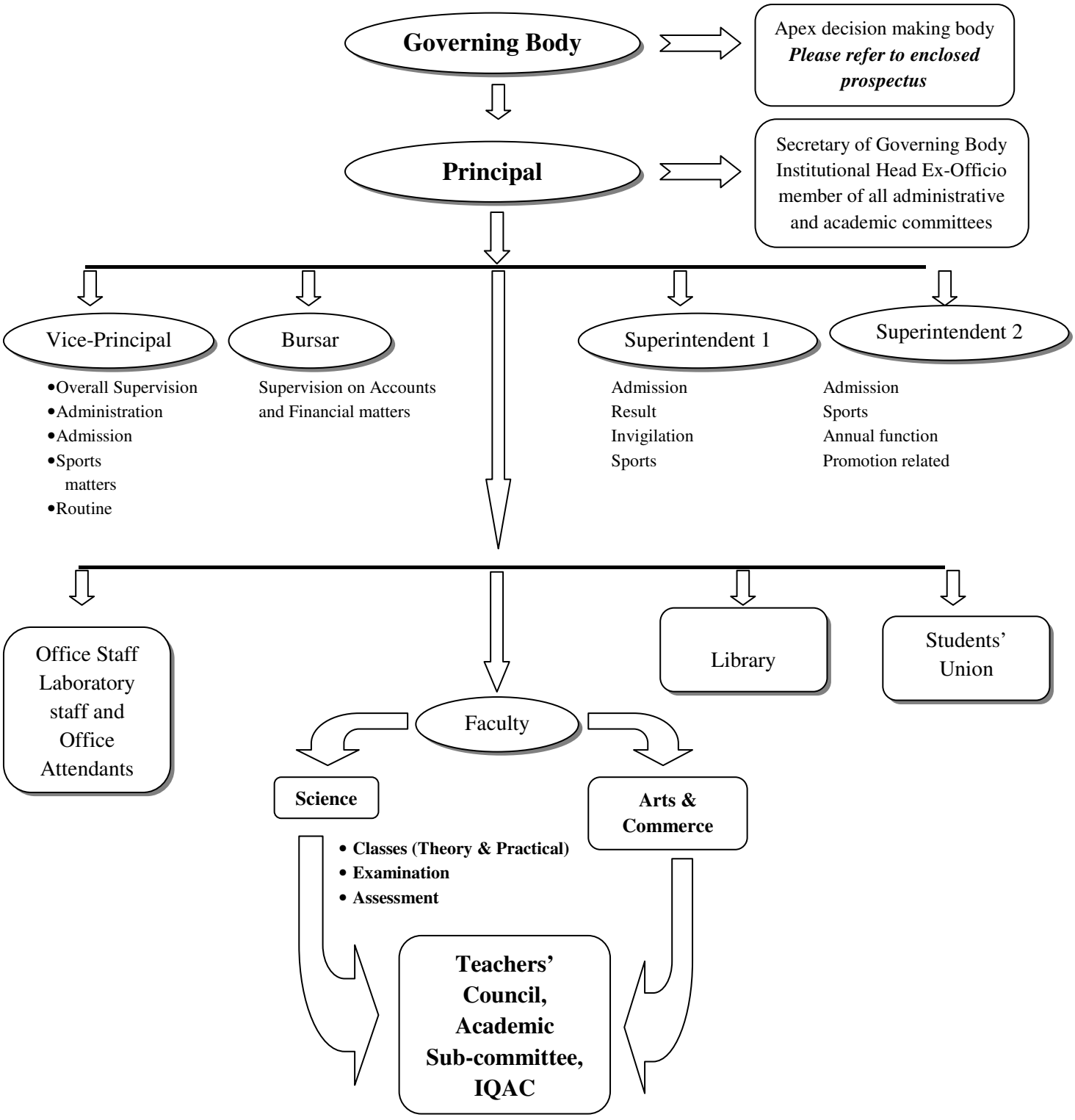
6.2.2. ***Does the institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.***

Yes. The development plan of the college, both academic and non-academic is formulated through the cumulative effort of the Principal, Governing Body, the concerned sub-committee teachers and office staff. Grants received from the U.G.C are used for development purposes. Recently, the Kolkata Municipal Corporation had sanctioned plans to construct two more stories to the existing New Science Building and work would begin shortly.
For academic development, fifteen vacant posts of Assistant Professor in different departments have been filled up in 2014-15. M.A. in Bengali was introduced in 2014 as a self-financed course. The College also plans to introduce add on courses like Travel and Tourism, Communicative English and Personality Development in the near future.

6.2.3. ***Describe the internal organizational structure and decision making process.***

The Principal is the head of the Institution, who takes all the major decisions in consultation with the Vice-Principal,Bursar, two Superintendents and the Secretary of the Teachers' Council, who represents the teachers-- permanent, part-time and guest. The Teachers' Council discusses and regulates various academic issues and helps in the college administration through different sub-committees like – Academic, Admission, Leave, Building, U.G.C, Sports, Magazine, Purchase, Finance & so on. The members of these committees perform their respective duties for the smooth running of the college. Academic decisions concerning the departments are taken by the Heads of respective departments jointly with the faculty members of the department . All academic decisions are implemented after the approval of the Governing Body.

The non-teaching staff of the college discusses issues concerning the office, accounts and administration in the City College Employees Union meetings and place their demands before the Principal who sends these to the Governing Body for approval. The demands and decision of the Studends' Union are also conveyed to the Governing Body in a similar manner for discussion, rectification and necessary action.



6.2.4. ***Give a broad description of the quality improvement strategies of the institution for each of the following.***

<u>Teaching & Learning</u>:

At the beginning of every academic session the Routine Committee prepares a master routine for all the Departments of the College, in which Honours and General classes are scheduled as per U.G.C norms. Individual depar

tments follow the master routine and prepare departmental routines and submit it to the Routine Committee for the Principal's approval. All departments have to follow the approved routine schedule.

At the departmental level, each Head of the Department consults his / her teachers to plan the distribution of syllabi, modules & laboratory classes. Departmental meetings are held regularly to organize mid-term and selection tests and analyse and discuss the performance of students in the University examinations. Weaker students are identified and Remedial classes are organized. The teachers also take extra classes for both slow and advanced learners. Moreover, each departmental Head keeps a record of the syllabus covered and submits progress reports to the Principal as and when asked. To discuss the results of the Annual and Selection Test the Principal convenes a meeting of all teachers every year. The students are allowed to see their evaluated answer scripts and their strengths and weakness are discussed. In this way transparency in the examination and the evaluation system is maintained. If a student is dissatisfied with her result she may appeal to her Head of the Department for re-evaluation or lodge a complaint with the Grievance Redressal Cell.

Talks and seminars are organized to enrich the teaching learning experience.

Research & Development:

Research activities are encouraged in the College both among the teachers and students. Teachers actively participate in seminars, workshops and conferences, both National and International. Seminars and workshops in the College encourage student participation. Some teachers of the Physiology, Bengali and Zoology departments act as research guides. (Please refer to 3.1.5 of criterion no. III for details.)

Community engagement:

The College has a very active NSS wing in which students of different departments participate (Please refer to Best Practice two. of Criterion no. VII for details).

Human Resource management:

The Teaching faculty, apart from working in various sub-committees act as paper setters, moderators, examiners and head examiners. They also engage in active research and publications. The College encourages all these activities. The Non-teaching Staff perform their duties like fees collection, distribution of the marksheets of University examination results etc efficiently for the smooth running of the college.

The students of the College are encouraged to participate in community service through the NSS, in Annual College Sports & Cultural Programmes and Prize distribution Ceremony. They also took active part in the Golden Jubilee Celebration of the College in 2012.

Industry Interaction

Career counselling initiatives in the recent past by the State Bank of India and the India Stock Exchange etc had helped the final year students to get some idea about their career choices. Attempts are being made to collaborate with the Institute of Company Secretaries to counsel students every year about Company Secretaryship as a career option.

6.2.5 ***How does the Head of the Institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders to review the activities of the intuition?***

The Head of the Institution collects information in the following ways:-

- Feedback from the 3rd year students of each department.
- Reports submitted by various sub-committees.
- Feedback from the Head of the Departments
- Feedback from departments on Parent-Teacher meetings.
- Feedback from Teachers' Council meetings and from Post Graduate Committee Meetings.

6.2.6. ***How does the Management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?***

The College authority ensures that all the members of the staff are well represented and involved in the institutional processes. The Governing Body of the College has teaching, non-teaching and student representatives. So, all of them play important roles in the decision making process. The various sub-committees along with the Teachers' Council actively participate in the functioning of the college through regular meetings and discussions. The newly reconstituted IQAC hopes to play an equally significant role in the near future. The active involvement of the non-teaching staff in office work and accounts ensures smooth functioning of the College. Apart from the regular meeting of teachers and non-teachers, the institutional processes are reviewed annually to judge their efficiency and take remedial measures where necessary.

6.2.7. ***Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.***

Resolutions made by the Governing Body in the last year: -

1. The Governing Body approved the appointment of 13 new full time permanent teachers in it's meeting dtd. 30.03.15 and 13.04.15. Previously, in September, 2014 and December, 2014 two new full timers had been appointed in Sanskrit and Chemistry respectively.

2. In the Governing Body meeting dtd. 01.07.2015, it approved the appointment of Dr. Saswati Sanyal as Principal and Mr. Subrata Gupta as Head Clerk.

3. In the Governing Body meeting dtd. 29.08.2015, appointment of new Heads of Departments was approved.

4. In the Governing Body meeting dtd. 16.10.2015, a number of resolutions were taken and implemented.

- Appointment of eight permanent Non- teaching Staff under the pay packet scheme of the Govt. of West Bengal.
- The formation of different sub-committees, the NAAC Steering Committee under the Co-ordinatorship of Prof. Samarendra Nath Banerjee and the IQAC under the Directorship of Prof. Santanu Das was approved.
- The Audit Report of 2012-13 and 2013-14 was placed before the Governing Body for approval.
- The unanimous decision by the Teaching and Non-teaching Staff of Rammohan College to join the Trust called the City College Commerce Department Provident Fund, under the Board of Trustees, Brahmo Samaj Education Society and keep its P.F. in that fund, was approved.

5. In the Governing Body meeting dtd. 17.12.2015 the decision for submitting the AQAR, LOI and SSR to NAAC was approved.

6.2.8. ***Does the affiliating University make a provision for according the status of authority to an affiliated institution? It 'yes' what are efforts made by the institution in obtaining autonomy?***

Yes. However, no efforts have been made by the institution to obtain autonomy.

6.2.9. ***How does the Institution ensure that Grievances / Complaints are promptly attended to and resolved effectively? Is there a mechanism to analyse the nature of grievances for prompting better stakeholder relationship?***

1. The College has a Grievances Redressal Cell where students can record their grievances. The 3rd year students also give their feedback in the exit questionnaires provided by each department every year.

2. After the mid-term examinations every year, each department organizes a Parent – Teacher meeting where not only the performances of students are discussed, the opinions of the Parents regarding the department and College are also sought. With the help of the feedback from guardians efforts are made to address the issues by the College authority. The students and their parents may also meet the Principal to seek redressal of their grievances.

3. Teachers of the concerned department may directly approach the Teachers' Council Secretary or the Principal for advice and help when required.

6.2.10. ***During the last four years, had there been any instances of court cases filed by and against the Institute? Provide details on the issues and decisions of the courts on these.***

Yes, a few.

(A)	**Court Cases filed Against the College**	**Issue**	**Decision of the Court**
1)	In 2012-13 Rathin Maity Son of Late Provat Maity, Ex-Employee (Non-teaching) Staff of the College.	1) Claim for employment on Compassionate Ground.	1) Decision pending in the High Court of Calcutta.
2)	Prof. Sampa Biswas Associate Professor Dept. of Commerce (26.03.2015)	2) Appointment in the post of Teacher-in-Charge Vice Prof. Tapas Narayan Ray, acting Teacher-in-Charge.	2) Calcutta High Court directed Principal Secretary, Higher Education Dept. Govt. of W.B. to settle the issue. Till then, Prof. Ray was asked to step down from his post. Prof. Biswas was allowed to perform only administrative duties without D.D.O power.
3)	Prof. T.N. Ray, Associate Professor,	3) Appeal to Division Bench of Calcutta High Court against the Previous order of the Single Bench of the same court.	3) Stay order was issued against the order of Single Bench. The Division Bench further ordered that neither T.N. Ray nor S. Biswas will act as Teacher-in-Charge until disposal of the case. D.D.O power was entrusted to a joint D.P.I, Higher Education Dept. Govt. of W.B.

(B) Court Cases filed by the College	Issue	Decision of the Court
1) Against the D.P.I. Higher Education Dept. Govt. of W.B.	1) Case filed against the order of the D.P.I. (dtd. 02.01.15) selected Prof. T.N. Ray as Teacher-In-Charge on the basis of seniority as per statute of Calcutta University. As the date of joining of both Prof. T . N. Ray & Prof. S. Biswas is same, but according to the service rule of State of West Bengal, Prof. T. N. Ray was senior as per his date of retirement. TheGoverning Body, Rammohan Collge, selected Prof. S.Biswas to that post as Prof. Biswas is a lady teacher and possesses Ph.D degree.	1) DPI was directed to reconsider the issue and take final decision.

The stalemate in the College continued till 02.07.15 when Prof. Saswati Sanyal joined as Principal. Till date, the teachers and non-teachers are working hard to revive the academic and administrative ambience that so exemplified Rammohan College.

6.2.11. ***Does the Institution have a mechanism for analysing student feedback on internal performance? If 'yes' what was the outcome and response of the institution such an effort?***

Yes.Till date final year under-graduate students are given feedback forms (exit questionnaires) by the Head of Departments in which they evaluate the teachers of respective departments and the infrastructural facilities of the college. Strict anonymity is maintained. The filled up forms are analysed by the Academic Sub-Committee and the data collected is placed before the Principal for perusal and necessary action, in consultation with the Governing Body. It has now been decided in the recently reconstituted IQAC, that this Cell would hence forth deal with this issue.

6.3. FACULTY EMPOWERMENT STRATEGIES

6.3.1. ***What are the efforts made by the institution to enhance the professional development of its teaching and non-teaching staff?***

a) The institution encourages the faculty to adopt a Learner Centric academic approach through academic planning and improved use of modern teaching-learning aids to make the curriculum more interesting and effective for the students and the teaching-learning experience more interactive.

b) For quality enhancement of the faculty, the college prompts research activities and publications by creating the necessary infrastructure. Funds are released to carry on project work. Necessary permission is given to participate in Faculty Development Programmes.

c) Faculty are encouraged to participate in Orientation and Refresher Courses.

d) Inter disciplinary lectures are organized to promote sharing of knowledge and ideas.

e) Promoting the participation of students, faculty and staff in extracurricular and community development programmes like the Annual Sports, Prize distribution and NSS activities.

6.3.2. ***What are the strategies adopted by the Institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?***

a) Provide infrastructure and space so that the faculty may utilize those effectively.

b) Permission is given readily to the teaching staff to participate in Orientation and Refresher Courses for professional upgradation.

c) Seminars, conferences and workshops are sponsored.

d) The administrative structure of the college is fairly decentralized. So planning, decision making and implementation work hand in hand in an atmosphere of knowledge, innovation and empowerment.

6.3.3. ***Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.***

a) A self appraisal report is submitted by each teacher for every academic session to the respective Head of the Department.

b) Teachers fill up self- assessment forms while placement is done at a higher scale. Accordingly, the Expert Committee for placement and promotion interviews the teacher candidate and recommends for placement / promotion. Necessary improvements in wanting areas are advised by the members of the Expert Committee.

6.3.4. ***What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stake holders?***

The performance appraisal reports are studied and assessed by the Principal in consultation with the departmental Heads.. Then the teachers are apprised about the outcome. Necessary steps are taken to improve the overall academic quality of the institution.

6.3.5. ***What are the welfare schemes available for teaching and non-teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?***

- Group Insurance Policy for all staff and faculty.
- Quick Provident Fund loan facility.
- Funds are also collected to help any individual member of the staff during his / her crisis.
- Separate canteen facility for staff.

Percentage of staff who have availed the benefit of such schemes in the last four years: 100%

- Staff who have applied for P.F. loan benefitted.
- Those who have retired in the last four years got their P.F. Cheque on the day of retirement.

6.3.6. ***What are the measures taken by the Institution for attracting and retaining eminent faculty?***

- Functional office, infrastructure and space are provided to eminent faculty to carry out their work effectively.
- Budget allocation for staff development, sponsoring of advanced study, research, subscriptions to reputed journals, participation in workshops, seminars and conferences, membership in local, national and international professional associations are encouraged.
- Decentralization of the administrative system for promoting cooperation, sharing of knowledge, innovations and empowerment of faculty is also practiced.

6.4 FINANCIAL MANAGEMENT AND RESOURCE MOBILIZATION

6.4.1 ***What is the institutional mechanism to monitor effective and efficient use of available financial resources?***

As per the need of the college, the available financial resources are allocated against different heads of expenditure for development projects of the institution. Grants from the UGC are utilised for the specific purpose for which it is received. Both the revenue and capital expenditures of the college are monitored and controlled by the Finance Committee of the college which is finally approved by the Governing Body. The Budget and Audit Reports are considered by the Finance Committee and Governing Body for proper financial management.

. Proper procedure for purchases is adopted. Quotations/Tenders are called for and prices are compared by Purchase committee or Building Committee of the college.

6.4.2 ***What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.***

The College has a mechanism for internal audit of the UGC development fund, MRP grant and Provident Fund which are checked and audited internally.

The external audit is carried out by External Auditor (Chartered Accountant Firm) appointed by Govt of West Bengal.. The Governing Body contacts the authorized Chartered Accountant of the Government who along with his team conducts external audit regularly.

The external audit has been completed upto the financial year 2013-14 and that for 2014-15 is awaited.

No significant objections were raised by the auditors.

6.4.3 ***What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.***

Fees received from the students, such as, Tuition fee, Admission fee, Examination fee, Establishment fee, Science fee etc. are the major sources of institutional receipts / funding . The college also earns a considerable amount as Bank interest from its deposits / investments. The various grants under the UGC schemes are other sources of receipts.

The deficit of a particular year, if any, is managed out of Reserve Fund. Appropriate steps are being taken by the Finance Committee and Governing Body to reduce the revenue expenditures as far as practicable. In recent past 15 permanent teaching and 8 Non-teaching staff have been appointed under govt. pay packet. It will reduce the expenditure in connection with payment of salary to guest lecturers and casual non-teaching staff which will help to manage the deficit.

6.4.4 ***Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any). :***

The institution was able to manage additional fund from M.P LAD in 2008-2009(Rs 9 lakhs approximately) which was utilised for the development of the New Science Building. Moreover, Raja Rammohan Roy Memorial Museum receives grants from the Govt. of West Bengal which is utilised for development of the museum.

6.5. INTERNAL QUALITY ASSURANCE SYSTEM (IQAS)

6.5.1. Internal Quality Assurance Cell (IQAC)

a) Has the institution established an Internal Quality Assurance Cell (IQAC)? If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?

After the first cycle of accreditation and assessment where in the College was accredited with B+ grade (institutional score – 76.3%) an attempt was made to set up Internal Quality Assurance Cell on 01.09.2009. However, due to unavoidable circumstances, it could not function. The IQAC was reconstituted in the Teachers Council on 13.10.15 and approved by the Governing Body on 16.10.15. In it first meeting dtd. 21.11.2015 ,

i. It pledged to work closely with all the functioning sub-committees - Academic, Leave, Library, Building, Museum, Hostel, Provident Fund, Staff Selection (Teaching & Non-teaching), Admission, Routine, Sports & Games, Prize, Magazine, Extra-Curricular, NSS, NAAC (Steering Committee) and UGC for the smooth running of the College.

ii. It also committed to work in coordination with all stake holders - Teachers, Students, Guardians and Administration.

iii. It suggested the implementation of both academic and administrative audit under the supervision of the Principal and the Director, IQAC.

iv. It also pointed out the continuous need to plan and implement quality initiatives by following the Academic Calendar, encouraging research and extension activities,(including the development of a research laboratory in the Physiology department), monitoring teaching – learning and evaluation, documenting data regularly in the College Office, collecting data through exit questionnaire from outgoing students on a regular basis and so on.

v. But at present the IQACs primary concern is the preparation of the Annual Quality Assurance Report of the last four years, and its submissions to NAAC before the submission of the LOI and SSR.

b) How many decisions of the IQAC have been approved by the management / authorities for implementation and how many of them were actually implemented?

As the IQAC has been reconstituted recently in Rammohan College, it is initially busy preparing the AQAR. It is expected to become fully operational and active shortly.

c) Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

Yes, three external members have been included – (i) Mrs. Sadhana Bose, Local Councillor ,(ii) Mr. Debapriya Sen, Deputy General Manager, Environment Management Division, Steel Authority of India Limited. (iii) Dr. Dipasri Roy Chowdhury, an alumnus of and Ex-Teacher-in-Charge of Rammohan College.
The IQAC hopes to be enriched by their valuable advice and guidance.

d) How do students and alumni contribute to the effective functioning of the IQAC?
It was decided in the meeting of the IQAC dtd. 21.11.2015 that students being active learners would make suggestions regarding improvement in teaching –learning process, examination system, day-to-day facilities like library, office and canteen services. The IQAC would inform them about its policies made for their welfare through notices & announcements. The General Secretary of the Students' Union is a member of IQAC. Dr. Dipasri Roy Chowdhury, Alumnus and Ex-Teacher-in-Charge, Rammohan College is a member of IQAC. Special efforts would be made to involve the alumni in college activities.

e) How does the IQAC communicate and engage staff from different constituents of the institution?
As mentioned earlier, the IQAC has begun its work recently but hopes to involve all stake holders in planning, formulating and implementing policies and programmes in the near future.

6.5.2. ***Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes' give details on its operationlisation.***

Yes, strategies have been framed for adoption and implementation in the IQAC meeting on 21.11.2015 to satisfy the needs of the students from diverse socio-economic backgrounds and backward communities as per Govt. norms. It was also decided to adopt a more learner centric education approach, use of advanced technology to enrich both teaching and learning, to better equip and modernise the office, accounts section and library, introduce skill oriented diploma and certificate courses, prompt research activities, encourage students to participate in extension activities like the NSS and activate the psychological counselling and career counselling cell and show on.

6.5.3. ***Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.***

Not yet. But the IQAC members hope to participate in IQAC related workshops in the future.

6.5.4. ***Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?***

Yes, till date the academic audit was performed by individual departments under the guidance of the Heads of the departments through regular departmental meetings and the analysis of feedback forms from the outgoing students. This data is submitted to the Academic Subcommittee which discusses the matter in its meetings and take necessary steps in consultation with the College Authority. Hence forth the IQAC would play an active role in this process.

6.5.5. ***How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies / regulatory authorities?***

The college follows all university rules, UGC guidelines and DPI instructions and maintains prescribed standards in teaching-learning process, conduct of examination & evaluation. It conducts academic and co-academic programmes as per the calendar of the University.

6.5.6. ***What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?***

The Academic Calendar of the college displays the important events in the Academic Session. The College and University examination schedule are given in details in the prospectus distributed among the students at the time of admission.

The Teaching Plan formulated by each Head of the Department in consultation with the respective teachers divide the lesson modules and chapters among the teachers. They are

given the time frame in which to finish the syllabi. The academic progress made is monitored regularly through class tests, tutorials and mid-term examinations. Regular departmental meetings keep the teachers updated.

Learner centric academic approach, audio visual mode of teaching specially for Science subjects, lectures by internal and external experts, project based learning, field work and surveys enrich the students.

The Principal regularly takes feedbacks on the teaching learning progress of every department from the Heads.

This entire scheme of teaching-learning evaluation is possible through systematic planning, organisation and implementation within the broad framework of the University schedule and the master routine of the college.

6.5.7. ***How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?***

Any other relevant information regarding Governance Leadership and Management which the college would like to include.

The institution communicates its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders through:-

- Regular notifications
- The progress of the students is communicated to the students and their parents through parent teacher meetings.
- Detailed information are given in the Prospectus .
- Through the institutional website *www.rammohancollege.org*
- Policies and plans regarding the quality assurance are communicated to the faculty members, especially the newly appointed ones, in the beginning of the session through meetings with the Principal.
- Policies and plans regarding the quality assurance are also communicated in meeting of the different sub-committees and in the meetings with the Teacher's Council, Non-teaching Staff and students.

- Students are also made aware of such policies through orientation programmes conducted by the administration and by the heads of departments.

- Policies and plans regarding the quality assurance are also communicated to the alumni.. At present an informal alumni association called 'PURBATANI' is functioning. Attempts are being made to form a registered Alumni Association.

- Policies and plans regarding the quality assurance are communicated to the University and the State Government through the All India Survey Of Higher Secondary Education(AISHE). Hence forth it would also be communicated to NAAC through the AQAR by the IQAC.

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CRITERION VII: INNOVATIONS AND BEST PRACTICES

7.1: ENVIRONMENT CONCIOUSNESS:

7.1.1. *Does the Institute conduct a Green Audit of its campus and facilities?*

Though there is no provision for Green Audit of the college, steps are taken to ensure a clean and green environment in the campus . The college authority has taken various measures like cleanliness, covered bins for garbage disposal, maintenance of a garden with medicinal and flowering plants, etc. to maintain the environmental balance within the campus. UG students conduct environmental project work as part of their curriculum which helps to enhance their environmental consciousness.

7.1.2. *What are the initiatives taken by the college to make the campus eco-friendly?*

***Energy conservation*:** Being aware of the fact that energy conservation leads to less harmful emission in the environment and make the campus eco-friendly, a practice of unplugging electrical and electronic appliances, when not in use is prompted in the campus. The necessity of energy conservation is circulated periodically among both the staff and students of the college. Modern energy saving CFL lamps and tubes are used in the college campus. Large windows and doors are kept open to let in the sunlight to minimise the use of electricity.

Solar water heating system is used in the college hostel as a measure to conserve electrical energy and earn carbon credit.

Use of renewable energy: To use the solar energy by converting the sun's radiation-solar water heating system has been installed in our Girl's hostel-Sadhana Sarkar Memorial Hostel. Approximate capacity of the plant is to heat 2000 litres of cold water and costing Rs. 3,39,988/- and Rs. 2,05,420/- is funded by UGC.

Water Harvesting: No such project exists in the college campus at present.

Check Dam Construction: It does not apply to our college as it is situated in a populated town.

Efforts for Carbon Neutrality: Following measures have been taken in this regard:

- Judicious use of electricity in the college campus.
- Air conditioners are used at a fixed higher mode order to reduce emission of 'green house gases'.
- Regular plantation of trees and plants.
- Preservation of old trees.
- Dead leaves, waste papers and other waste materials are disposed off as municipal corporation waste instead of burning.
- Care is taken to restrict vehicle entry into the college campus.
- Declaration of the campus as 'No Smoking Zone' and 'No Plastic Zone' etc.

Plantation: Plantation programme is organised annually by the college NSS unit. Medicinal plant garden is maintained by the Botany Department. Old trees are also being preserved carefully. A beautiful garden is maintained in front of the New Science building of the college.

Hazardous Waste Management: The main source of hazardous waste is the laboratories of the departments of Chemistry and Biological Sciences.

- Care is taken to minimise the amount of such waste.
- To ensure non-mixing of such waste with general waste of the college.
- Surplus chemicals are shared between the laboratories of Chemistry and Biological Sciences department.
- Purchase of mercury free instruments.
- The scale of laboratory experiments is reduced to minimise the volume of wastes as and when possible.
- Waste materials like dismantled building materials, canteen waste, deep plants, etc. are collected in the vat for clearance by the local municipal corporation.

e-waste Management: Electrical, electronic wastes are kept in a separate, isolated, unexposed area to prevent accidental breakage. The college authority hands over these e-wastes to authorised recyclers for proper disposal to ensure minimum environment pollution.

7.2 INNOVATIONS

7.2.1. *Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.*

1. Students are encouraged both in academic and extra-curricular activities through many awards and prizes on the basis of their performances. Students are given financial aid from the Students-Aid Fund. A separate Student-Aid Fund is run exclusively by some teachers.

2. Tutorial classes are taken by various departments for improvement of the slow learners.

3. Water plants are maintained by the Botany Department, which are also used as their laboratory materials.

3A. Zoology Department keeps the specimen fish in an artificial pond within the college campus. The department monitors the temperature of water and other environmental conditions for suitable for fish with the students. Estimation of O_2, CO_2 and pH of water is done for regular laboratory work. Moreover, students of 3rd year carry on project work on Environmental Sciences on this pond.

4. PG courses in Physiology and Bengali Departments have started from 2006 and 2014 respectively. Number of seats for Bengali is 50 and that of Physiology is 20.

5. Animal House has been constructed in 2013, for animal research, according to the guidelines of CPCSEA, New Delhi. It has already been registered by CPCSEA vide Reg. No. F795/PO/ERc/s14CPCSEA. Animal house facility is utilised by both the departments of Zoology and Physiology.

6. For continuation of research on animals, One Institutional Ethics Committee has been formed by the college according to the guidelines of CPCSEA in 2011. In addition, one HUMAN ETHICS Committee has been formed by the college according to the Indian Council For Medical Research (ICMR) guide lines to monitor research activities on human subjects.

7. NCC was started in 2006. Every year, all 1st year students were eligible to apply for enrolment as NCC cadets. There were about 40 students enrolled every year. About half of them passed out after 3 years with C-certificate. They attended camps in various places and Republic Day Parades. Some got awards and recognition on behalf of the 2nd Bengal Battalion. Since 2013, this has been discontinued due to various operational reasons including non-availability of an officer below the age of 40 years. However, with the appointment of fifteen teachers, many below 40 years of age, attempts are be made to restart NCC training in the college.

8. *Kanyashree Prakalpa* was introduced in December 2013. In February 2014, 139 students of our college received Rs. 25000/- each, at a time and was selected as the 'Role Model College' among all the colleges of West Bengal. Our college has been awarded 1st Prize (a certificate and Trophy) by the Chief Minister of West Bengal, on 14th August 2014. This is an ongoing project which is continuing successfully.

9. In 2013 State Bank of India selected 29 students of 3rd year of different departments to carry on project work on behalf of SBI. They carried on the project work from 13th May 2013 to 13th July 2013. They were given certificates and remuneration upto Rs. 30000/- on completion project work within three months.

10. NSS has been started from 2006. The students under NSS carry on different social programmes. They carry on plantation programme on 5th June every year and also join various programmes conducted by University of Calcutta. It has been received the following awards from University of Calcutta:

2011: Best Volunteers

2012: Best Special Camp College and Best Co-ordinator

2013: Best Volunteers

11. Online admission process of B.A, B.Sc Honours and B.Com Honours and General Courses has started from 2011, step by step. We are yet to start B.A and B.Sc General Course admission online. Admission is conducted strictly on the basis of merit and as per Government Regulations.

12. Introduction of the following software programmes has created noticeable impact on the functioning of the college.

Sl. No.	Name of the software	Purpose
1.	COSA	Payroll
2.	Smart College	Accounting system
3.	Bookworm	Library

13. The Heritage Building of Raja Rammohan Roy at 85A, Raja Rammohan Sarani has been converted into Raja Rammohan Roy Memorial Museum. Different social activities like pre-primary teachers' training course for weak female section of the society, vocational training, yoga, etc. are run by 'Aparajita', a unit of the said Museum.

14. Vertical extension of the New Science Building was objected to by the Kolkata Corporation as it is situated with the heritage building of Museum within the same campus, 85A, Raja Rammohan Sarani, Kolkata-700009. After proper clarification this objection has been nullified and a proper structural plan for the 3rd and 4th floor of the building has been submitted in 2014. It is under process.

15. Three plots of land (85B, 85C and 85D, Raja Rammohan Sarani, Kolkata-700009) of the college were handed over to the colleges together with Kolkata Metropolitan Library. After much effort and

deliberations the name of Kolkata Metropolitan Library has been withdrawn. Mutation of the land can be done.

16. The college has received a special Grant of Rs. 33 Lakh from the UGC as a girls' college. With this grant, various equipments and appliances have been purchased for different science departments. Some of the equipments are highly sophisticated which can be used for higher study and research work.

17. A solar water heating system has been installed in our Girls' Hostel-Sadhana Sarkar Memorial Hostel. It can heat 2000 litres cold water. It is funded mostly by UGC.

7.3 BEST PRACTICE 1

THEME – UPLIFTMENT AND EMPOWERMENT OF WOMEN

GOAL

Ever since 1961 this college has sought to spread the light of education among women. It is our goal to ensure that our students grow up into responsible human beings and be able to play an equally important role as men, in building the future of India. It is our attempt to nurture self belief and confidence among the girls and guide them forward towards realizing their dreams. The founding fathers of the college had the mission to promote the cause of education to all women irrespective of caste and creed. The purpose was always to provide a holistic approach to education by not only training of the mind but also of the heart and the body.

THE CONTEXT

Education plays a crucial role in socio-economic development of a country. So education must be provided to every section in our society especially the deprived classes. After completion of elementary and secondary education,the scope for the next stage should be broadened. The enrolment of women in higher education is lower than that of men. Even today there are parts of India where women face severe gender discrimination and lack of opportunities. So it is our sincere effort to erase this huge gender gap and empower women to realize their goals.

THE PRACTICE

- Kanyashree Prakalpa is an initiative by the state government to promote education and welfare of the girl child. However many of the students miss out on applying to the scheme because of lack of knowledge about it. We inform the students in time about the project so that the needy among them can get the required monetary support and continue their education.
- In 2013 State Bank of India selected 29 students from our college to carry out project work under them. These projects were on various topics such as the 'Future of Rural Agriculture'. This gave our girls an opportunity to go out of the class rooms and

implement their knowledge in real world situations. Such an experience would benefit them in the future when they apply for various jobs.

- We have organized Thalassemia Awareness **p**rogramme as well as blood group detection camp. One of the major reasons of high incidence of thalessemia in India is the lack of awareness amongst women. The awareness programme was an attempt to educate them about the need of getting tested.
- During the Golden Jubilee celebration of our college in 2012 a panel discussion was organized on the topic "Nari Swadhinata Amader Samaje Aajo Ek Aleek Swapna" –" The freedom of Indian women in our society is still a distant dream". This discussion was an attempt to make our students conscious of gender discrimination in our society. Every year we celebrate Rammohan Roy's birth anniversary on 22nd May. The discussions on that occassion are based on his humanitarian work and his mission for women welfare.
- The family residence of Raja Rammohan Roy has been recognized as a heritage building and maintained as a museum from the year 2009. In this museum under the name "Aparajita" a vocational training course for college students and local ladies on art and craft is being held. Yoga is also being taught alongside.A certificate course on pre-primary education has been conducted since 2012.The financially challenged students were encouraged to apply for the Udayan Shalini Fellowship in 2011 so that they can pursue their education smoothly(please refer to Criterion 5 for details).

EVIDENCE OF SUCCESS

- Rammohan College was selected as the role model college among all other colleges in West Bengal under Kanyashree Prakalpa. In February, 2014, 139 students of our college each received an amount of Rs. 25000 to carry on their studies. Our college has been awarded first prize by the Chief Minister of West Bengal in 2014.This is an ongoing process which is continuing successfully.
- Every participant of the SBI project were given certificates and remuneration of upto Rs. 30000 on completion of the project within 3 months.
- Exhibitions are held in the museum campus by the Aparajita unit to showcase the talent of the girls.
- 'Udayan Care' had offered a fellowship of Rs.9000/- to the first year students..(Please refer to Criterion-5—Student support and progression). An inter-college debate competition was held in 2010 at Calcutta University Institute Hall on the topic -' Impact of Jawaharlal Nehru National Urban Renewal Mission on Kolkata' by Griha Adhikar Mancha. Our students secured the first and second positions.

PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED

A full equipped auditorium with audio visual aids accompanied by trained personnel for handling these equipments with the allocation of more funds is necessary to carry out our goals in a better manner.

BEST PRACTICE 2

THEME – NATIONAL SERVICE SCHEME (NSS)

GOAL

We do not keep our students confined to their studies only. The present situation and environment are pushing them to be self centred. Leave aside their neighbours, they do not even take care of their close relations at the time of distress. We feel that the youths have gone out of track because of fierce competition in their studies and careers.

Under these circumstances, we desired to put an effort so that the girls become responsible citizens besides their regular studies. We have, thus, utilised the scope through NSS. We have guided them to keep the surroundings clean and to serve the poor slum dwellers in different ways. In 2006, this College started the programme of NSS and is still continuing with great enthusiasm.

THE CONTEXT

The college is named after the great social reformer, Raja Rammohan Roy. He was the first moderniser in India who recognised the need for an individual identity for women in society. That is why it is our goal to motivate our students to excel not only in their studies and careers but also to take up social responsibilities in the larger context.

THE PRACTICE

The memorable and historic days (National and International) are observed in the college with the weightage on road-shows or conducting seminars and lectures indicating awareness for the same. The list of such important days observed by the NSS are :

a) National Youth Day : 12th January
b) International Language Day : 21st February
c) International Women's Day : 8th March (Seminar)
d) World Environment Day : 5th June
e) Independence Day : 15th August
f) Sadbhavna Day : 20th August
g) International Literacy Day : 8th September
h) NSS Day : 24th September

i) National Integration Day : 19th November
j) World Aids Day : 1st December
k) World Human Rights Day : 10th December

In social camps organized by the NSS, the students stage dramas on environment, mostly self composed. Swami Vivekananda's Mission for social service are highlighted through essay writing or debate competition. World Environment day is observed enthusiastically by planting saplings and road-shows. International Literacy Day in observed by distributing educational kit to the poor slum children. The students participate in University programmes also.

The local people including the students who come from the poor families get the facilities of Blood group testing and thalassemia checks.Awareness programmes on nutrition and planned diet are also held. Clothes are distributed among disadvantaged local people. Slum children are invited to NSS camps to participate in sit-n- draw and singing competitions.
In this college, the NSS unit is functioning with true spirit of social service and also committed to the same in future.

EVIDENCE OF SUCCESS

NSS is one of the much liked units of the college. In each academic year around 100 students are enrolled. A large section of students, who cannot enrol, participate voluntarily. We have been awarded Best Volunteer Trophy in 2011, in 2012 Best Special Camp College Trophy and Best Coordinator Trophy. Best Volunteer Trophy was awarded again in 2013.

PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED

Due to space problem, we are unable to establish more units, which turns out to be a hindrance in widening the periphery of NSS activities.

The long duration of the examination schedule of the University of Calcutta does not leave much scope for undertaking too many programmes of the NSS.

The fund provided for this purpose is inadequate. The teaching staff often voluntarily contribute to the expenses for conducting social camps.

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PART 'D'

Evaluative Report of the Departments

1. **Name of the department** : ***SANSKRIT***
2. **Year of establishment** : 1961
3. **Names of Programmes / Courses offered :** UG (Hons. & General)
4. **Names of Interdisciplinary Courses and the departments / units involved** : NA
5. **Annual / Semester / Choice based credit System (programme wise)** : Annual
6. **Participation of the department in courses offered by other departments** : NIL
7. **Courses in collaboration with other universities : Industries, foreign institutions** NIL
8. **Details of Courses / Programmes discontinued (if any) with reasons** : NIL
9. **Number of Teaching posts**

	Sanctioned	**Filled**
Professors		
Associate Professors	2	2 (Out of two one under Lien)
Assistant Professors	1	1

10. **Faculty profile with name, qualification, designation, specialisation (D.Sc. / D.Litt. / Ph. D./ M. Phill. etc.)**

Name	**Qualification**	**Designation**	**Specialisation**	**No. of years Experience**	**No. of Ph.D students guided in the last 4 years**
Dr. Biswarup Saha (Presently under Lien)	M.A, B.ED, M.Phil, Ph.D. PRS, Kavya Nyaya tarka tirtha	Associate Professor	Nyaya Vaisheshika	23 years	----
Prof. Kakali Chatterjee	M.A, B.ED	Associate Professor	Vedanta	19 years	----

Dr. Suranjan Sarkar	M.A, B.ED, Ph.D	Assistant Professor	Epigraphy	2 years	----
Prof. Anuradha Sen	M.A (Sanskrit & Bengali), B.Ed, Kavyatirtha	Guest Lecturer	Vedanta	13 years	----
Prof. Arunima Guin	M.A, B.ED	Guest Lecturer	Epigraphy	6 months	----

11. List of senior visiting faculty : NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : 37%

13. Student- Teacher Ratio (Programme wise) : 10:1

14. Number of academic support staff (technical) and administrative Staff, sanctioned and filled : NA

15. Qualifications of teaching faculty with D.Sc. / D.Litt. / Ph. D./ M. Phill / PG :
Ph.D- 2, PG - 5

16. Number of faculty with ongoing projects a) National b) International (funding agencies and grants received) : NIL

17. Departmental projects funded by DST – FIST, UGC, DBT, ICSSR, etc. And total grants received : NIL

18. Research Centre/ facility recognized by the University : NIL

19. Publications : Please see Annexure I and II (detail also given in criteria 3)

- Publication per faculty :
- Number of papers published in peer reviewed journals : (national / international) by faculty & students
- Number of publications listed in International Database :
- Monograph :
- Chapter in books :
- Books edited :
- Books with ISBN/ISSN numbers :
- Citation index :
- SNIP :
- SJR :
- Impact factor :
- H-Index :

PUBLICATIONS OF

Dr. BISWARUP SAHA

1. *Adhyāsa o jñānatattva* (superimpositions and theories of knowledge), pp. 12+228, Sanskrit Pustak Bhandar, 38, Bidhan Sarani, Kolkata-700 006, 2001, Rs. 100.00.

2. *Mīmāṁsāparicaya* (an acquaintance with Mīmāṁsā Philosophy), pp. 31+484, Sanskrit Pustak Bhandar, 38, Bidhan Sarani, Kolkata-700 006, 2002, Rs. 225.00.

3. *Tarkasaṁgraha o Dīpikā* (Text, Beng. and Eng. translations, discussions in Sanskrit and Bengali), pp. 50+622, Sribalarama Prakashani, 101-B, Vivekananda Road, Kolkata-700 006, 2003, Rs. 250.00.

4. *Pāṇinīya Paricaya* (*Bhūṣaṇakārikā* and *Pāṇinīyaśikṣā* with Sanskrit commentary and Bengali translation), pp. 10+124, Sribalarama Prakashani, 101-B, Vivekananda Road, Kolkata-700 006, 2003, Rs. 80.00.

5. Selections from Varadarāja's *Laghusiddhāntakaumudī* as per C.U.B.A. Sanskrit Grammar Sylabus, pp. 14+88, Sribalarama Prakashani, 101-B, Vivekananda Road, Kolkata-700 006, 2003, Rs. 25.00.

6. *Bhāratiya Abhilekha :* Selections from Inscriptions (with Sanskrit and Bengali translations, analytical discussion, notes and annotations in Bengali), pp. 8+240, Sribalarama Prakashani, 101-B, Vivekananda Road, Kolkata-700 006, 2003, Rs. 150.00.

7. *Kāvyaprakāśaḥ* of Mammaṭabhaṭṭa, Chapter I (Text with introduction, Bengali translation, critical and analytical discussions in Sanskrit), pp. 10, Sribalarama Prakashani, 101-B, Vivekananda Road, Kolkata-700 006, 2003, Rs. 35.00, ISBN 81-8282-008-1.

8. *Laghusiddhāntakaumudī : Paṇiniya Vyākaraṇa* (selected texts with comprehensive discussion of Pāṇinīya grammar in Bengali), pp. 14+88+466, ISBN 81-8282-067-7, Sadesh, 101-C, Vivekananda Road, Kolkata-700 006, 2003, Rs. 150.00.

9. *Bhāratīyadarśanaparicayaḥ* (a short acquaintance with Indian Philosophies in Sanskrit and Bengali), pp. 10+152, ISBN 81-8282-068-5, Sadesh, 101-C, Vivekananda Road, Kolkata-700 006, 2004, Rs. 75.00.

10. *Kārakaprakaraṇa* of *Siddhāntakaumudī* (Case-ending section of *'Moonlight of Grammatical Conclusions'*) with analytical and critical discussions in Bengali and Sanskrit, 1st edition, pp. 10+285, ISBN 81-8282-099-5, Sadesh, 101-C, Vivekananda Road, Kolkata-700 006, 2005, Rs. 125.00.

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11. *Kauṭilīya Arthaśāstra,* Part-I : Selections from *Kauṭilīya Arthaśāstra* (Texts, Bengali and English translations, critical and analytical discussions in Bengali and Sanskrit, Notes and Annotations) 2nd edition, pp.6+172, Sadesh, 101-C, Vivekananda Road, Kolkata-700 006, 2005, Rs. 65.00.

12. *Nāstikadarśanaparicayaḥ* (an acquaintance with the Unorthodox Philosophies of Cārvāka, Jaina and Bauddha in Sanskrit with Bengali version), 1st edition, pp.24+420, ISBN 81-8282-103-7, Sadesh, 101-C, Vivekananda Road, Kolkata-700 006, 2005, Rs. 200.00.

13. *Kauṭilīya Arthaśāstra,* Part-II : Selections from *Kauṭilīya Arthaśāstra* (Texts, Bengali and English translations, critical and analytical discussions in Bengali and Sanskrit, Notes and Annotations), 2nd edition, pp.30+280, ISBN 81-8282-068-5, Sadesh, 101-C, Vivekananda Road, Kolkata-700 006, 2004, Rs. 100.00.

14. *Samāsaprakaraṇa* of *Siddhāntakaumudī* : Compound section of *'Moonlight of Grammatical Conclusions'* (with English and Bengali translations, analytical and critical discussions in Sanskrit and Bnagali, Notes and Annotations),1st edition. pp.525, Sadesh,101-C, Vivekananda Road, Kolkata-700 006, 2006, Rs. 175.00.

15. *Strīpratyayaprakaraṇa* of *Siddhāntakaumudī* : Section of Feminine affixes of *'Moonlight of Grammatical Conclusions'* (with Bengali translation and exhaustive elaboration in Bengali and Sanskrit) 1st edition, pp. 8+138, Sadesh, 101-C, Vivekananda Road, Kolkata-700 006, 2006, Rs. 75.00.

16. *Vedasañcayanaṁ :* Vedic Selections, Part-I (containing hymns of the Vedas, Brāhmaṇas, Āraṇyaka-Upaniṣad, the original Saṁhitā, Pada and Ṛjupāṭha texts, with several commentaries, English and Bengali translations, notes, annotations and comprehensive discussions in Sanskrit and Bengali) 1st edition, pp. approx. 500, ISBN 81-8282- , Sadesh, 101-C, Vivekananda Road, Kolkata-700 006, 2006, Rs. 150.00. [in Press]

17. *Dharmārthaśāstraparicayaḥ :* A Survay of Indina Polity, Constitution and Judiciary as found in Sanskrit literature (a treatise in Sanskrit with comprehensive discussions in English), 1st edition, pp. approx. 450, ISBN 81-8282- , Sadesh, 101-C, Vivekananda Road, Kolkata-700 006, 2007, Rs. 150.00.

PUBLICATIONS

Dr. SURANJAN SARKAR

Sl No	Type Of Publication	Relevant ISSN/ISBN Numbers	Name Of Publisher	Status Of The Journal	Title Of The Paper Published In Journal	Year Of Publication
1	Paper In A Journal	2269-6271	DEBASANSKRITI DEBABANI MANDIR	NATIONAL	Prachin Kashmiriya Barnashram Byabastha	2011
2	Paper In A Journal	2269-6271	DEBASANSKRITI DEBABANI MANDIR	NATIONAL	Bartamane Vaidik Debatabrinder Kramabalupti Samiksha	2012
3	Paper In A Journal	2269-6271	DEBASANSKRITI DEBABANI MANDIR	NATIONAL	Asta maha dadashi katha	2013
4	Paper In A Journal	2269-6271	DEBASANSKRITI DEBABANI MANDIR	NATIONAL	Prachin Bharater Bibhinna Parimap Paddhatir Tulonamulak Samiksha	2014

20. Consultancy and income generated : NIL

21. Faculty as members in NIL

- **National committees** :
- **International committees** :
- **Editorial Boards** :

22. Student projects : NIL

a) **Percentage of students who have done in house projects including inter departmental programmes** :

b) **Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies** :

23. Awards/ Recognitions / received by faculty and students : NIL

24. List of eminent academicians and scientists/ visitors to the department : NIL

25. Seminars/ Conferences/ Workshops organized and the source of funding - NIL

a. **National**

b. **International**

26. Student profile programme / course wise: session

Name of the Course / programme	Applications received	Selected	Enrolled male	Enrolled female	Pass percentage
UG(1H) 2012-13	25	20		14	
UG(2H) 2013-14				9	
UG(3H) 2014-15				7	71.43%

27. Diversity of Students : (Students are from same state, W.B.)

Name of the course	% of students from the same state	% of students from the other state	% of students from abroad

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence Services etc. NIL

29. STUDENT PROGRESSION

Student Progression	Against % enrolled
UG to PG	60%
PG to M. Phil.	X
PG to Ph.D.	X
Ph.D. to Post-doctoral	X
Employed- campus selection	X
Employed- other than campus selection	20%
Enterpreneurship / self-employed	X

30. Details of infrastructural facilities:

a. **Library- central and seminar :** A well equipped central as well as seminar library having good number of books exist for the benefit of the students and teacher, the number of books kept in central and seminar library are (600+) and 157 respectively.

b. **Internet facilities for staff and students :** NIL

c. **Class room with ICT facility** : NIL

d. **Laboratories.** : NA

31. Number of students receiving financial assistance from college, university, government or other agencies— a) Two students from Second Year & Third Year Hons. are receiving assistances under Kanyashree Scheme of Govt. of West Bengal.

b) Two students from SC category is getting assistant from the College.

32. Details on student enrichment programmes (special lectures / workshops/ seminar) with external experts-

Action has already been taken to organize a special lecture in this regard between December,2015 to January,2016.

33. Teaching methods adopted to improve student learning—lectures, discussions, tutorials, student debates, chalk and talk.

Started by lecture method and followed by interactive method, in addition to that we used to take Remedial and Tutorial Classes for slow learners.

34. Participation in Institutional Social Responsibility (ISR) and extension activities- NIL

35. SWOC analysis of the Department and Future Plans.

***Strengths* :**

a) Present of one associate professor, one assistant professor duly backed by two guest faculties who are all sincere, dedicated and always available to the students.
b) All academic decisions i.e. Time Table etc. Taken after discursion among all faculty members.
c) One full time teacher and one guest faculty joined in 2014-15 academic year which significantly enhance the quality and scope of teaching.
d) Active participation of teachers in seminars at national level.
e) One of the teacher is also teaching in P.G. level at Jadavpur University as guest faculty.
f) Department has got a well- stocked seminar and Central Library with relevant text and reference books.
g) All the departmental teachers helped needy students in their personal capacity.

***Weakness*:**

a) Lack of space (i.e. class room etc.) causes hindrance in taking special classes.
b) The department is not having any separate room for internal meetings. In addition teachers do not have their any personal Locker.
c) Smart classrooms has not yet been organised.
d) Computerisation of Central Library and Seminar Library has not yet fully done.
e) In spite of our endeavour to uplift all the students to study the classical language (SANSKRIT) at desired level, students who are in the category first and second generation of learners lack expected standard.

***Opportunities*:**

a) The institution encourages its teachers and students for research and project work.
b) Our students participate in institutional and social responsibilities and extension activities through NSS.
c) Students are encouraged to participate in co-curricular activities.
d) Cordial relationship between teacher and student.

***Challenges*:**

a) Successful completion of the academic time-table within the stipulated time period.
b) Improvement of student attendance and better results remain major challenges.
c) Lifting of the standards of the students belonging to first generation learner.
d) In addition to thriving for academic excellence, emphasis is also given to make students feelingful and responsible human being.
e)

Our future plan is to make the students to communicate (both verbal and written) in Sanskrit and respectful to the cultural heritage of our country.

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Evaluative Report of the Departments

1. **Name of the department** : ***GEOGRAPHY***

2. **Year of establishment** : 1961 (Honours from 1985)

3. **Names of Programmes / Courses offered :** U.G

4. **Names of Interdisciplinary Courses and the departments / units involved** : NA

5. **Annual / Semester / Choice based credit System (programme wise)** : Annual

6. **Participation of the department in courses offered by other departments** : NA

7. **Courses in collaboration with other universities : Industries, foreign institutions** NA

8. **Details of Courses / Programmes discontinued (if any) with reasons** : NA

9. **Number of Teaching posts**

	Sanctioned	**Filled**
Professors		
Associate Professors	2	2
Assistant Professors	2	1

10. **Faculty profile with name, qualification, designation, specialisation (D.Sc. / D.Litt. / Ph. D./ M. Phill. etc.)**

Name	**Qualification**	**Designation**	**Specialisation**	**No. of years Experience**	**No. of Ph.D students guided in the last 4 years**
Prof. Subha Roy Choudhury	M.A, Ph.D	Associate Professor	Industrial Geography, GIS & Remote Sensing	30 years	NA
Prof. Chandrima Sen	MS.C, Ph.D	Associate Professor	Social Geography	19 years	NA
Prof. Chiranjib Sarkar	M.A	Assistant Professor	Cartography	7 months	NA
Prof. Malabi Goswami	M.A, B.ED	Permanent Part timer (Govt. Approved)	Medical Geography	17 years	NA

Name	Qualification	Designation	Specialisation	No. of years Experience	No. of Ph.D students guided in the last 4 years
Prof. Madhumita Chatterjee	M.SC, B.ED	Permanent Part timer (Govt. Approved)	Pedology	17 years	NA
Prof. Sumitra Chandra	M.SC, M. PHIL	Permanent Part timer (Govt. Approved)	Cartography	6 years	NA
Prof. Sreeparna Surai	M.SC	Guest Lecturer	Cartography, Taking advanced training in GIS Remote Sensing	1 years	NA
Prof. Subhanil Guha	M.SC, PG Diploma in Geoinformatics (ITC, Netherlands)	Substitute for Prof. C. Sen on FDP under UGC XIth plan (Feb. 2011 – Feb.2014)	Cartography, GIS Remote Sensing	3 years	NA

11. List of senior visiting faculty : NA

12. Percentage of lectures delivered and practical classes handled : (programme wise) by temporary faculty Lectures - 8%,Practical – 13%

13. Student- Teacher Ratio (Programme wise) : 26:1

14. Number of academic support staff (technical) and administrative : 2 Sanctioned, 2 filled

Staff, sanctioned and filled

15. Qualifications of teaching faculty with D.Sc. / D.Litt. / Ph. D./ M. Phill / PG : Ph.D – 2

M.Phill - 1

16. Number of faculty with ongoing projects a) National b) International : (funding agencies and grants received) NA

17. Departmental projects funded by DST – FIST, UGC, DBT, ICSSR, etc. And : total grants received NA

18. Research Centre/ facility recognized by the University : NA

19. Publications : For details please refer to criterion 3

- **Publication per faculty :** Total 22
- **Number of papers published in peer reviewed journals : (national / international) by faculty & students** S. Roychoudhury - 3
  C. Sen - 1
  S. Chandra - 3
  S. Guha - 9
- **Number of publications listed in International Database :**
- **Monograph :**
- **Chapter in books :** C. Sen – 2, S. Chandra – 2, S. Guha - 2
- **Books edited :**
- **Books with ISBN/ISSN numbers :**
- **Citation index :**
- **SNIP :**
- **SJR :**
- **Impact factor :**
- **H-Index :**

20. Consultancy and income generated : NA

21. Faculty as members in NA

- **National committees :**
- **International committees :**
- **Editorial Boards :**

22. Student projects

a) Percentage of students who have done in house projects including inter departmental programmes : All Third Year students have prepared project on environmental studies.

All Third Year students prepared field report based on compulsory Geographical Excursion.

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies :

One Student, Sudakshina Das participated in **State Bank of India Project** (April to June, 2013) "**Summer Internship**".

23. Awards/ Recognitions / received by faculty and students : NIL

24. List of eminent academicians and scientists/ visitors to the department : NIL

25. Seminars/ Conferences/ Workshops organized and the source of funding -

a) National : NIL

b) International : NIL

26. Student profile programme / course wise: session

Name of the Course / programme	Applications received	Selected	Enrolled male	Enrolled female	Pass percentage
UG(1H) 2012-13	240	40		40	
UG(2H) 2013-14				30	
UG(3H) 2014-15				28	100%

27. Diversity of Students: (Students are from same state, W.B.)

Name of the course	% of students from the same state	% of students from the other state	% of students from abroad

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence Services etc. NET 4

29. STUDENT PROGRESSION

Student Progression	Against % enrolled
UG to PG	55% (Including distance Education), 2 % go for Professional course such as GIS & Remote Sensing, etc.
PG to M. Phil.	X
PG to Ph.D.	X
Ph.D. to Post-doctoral	X
Employed- campus selection	X
Employed- other than campus selection	20% (Approximate)
Enterpreneurship / self-employed	Not recorded

30. Details of infrastructural facilities :

a) Library- central and seminar **:** Central and Seminar Libraries are well stocked.

b) Internet facilities for staff and students : For Staff in New Science Building.

c) Class room with ICT facility **:** None

d) Laboratories. **:** With Computer, GIS Software, Satellite Images, Topographical sheets, Surveying Instruments, Drawing Instruments.

31. Number of students receiving financial assistance from college, university, government or other agencies — Students are receiving assistances under

Kanyashree Scheme of Govt. of West Bengal. Compulsory Excursion of one student (2014-15) has been partly sponsored by College.

32. Details on student enrichment programmes (special lectures / workshops/ seminar) with external experts- NA

33. Teaching methods adopted to improve student learning—lectures, discussions, tutorials, student debates, chalk and talk.

Lecture, hands on practical training including GIS, Overhead Projector Slides, Discussions, Posters, Remedial Classes for slow learners.

34. Participation in Institutional Social Responsibility (ISR) and extension activities-

Students have participated in NSS and NCC.

35. SWOC analysis of the Department and Future Plans.

***Strengths* :**

1. Learner centric teaching approach,
2. Dedicated and well qualified teaching staff with 4 of them skilled in GIS and Remote Sensing.
3. Research Initiatives by teachers – Two of the faculty are pursuing their Ph.Ds. 3 have published in journals and as chapters in books.
4. Well stocked Departmental Seminar Library with publications in both Bengali and English.
5. Laboratory in New Science Building with computers for GIS.
6. Archival Topographical Sheets for reference.
7. Projector and Screen, Laptop for showing video clips and administrative work.
8. Full time assistant professor has joined in 2015.
9. Many of the Ex-students are well placed in school. Some are working as GIS technologists.

***Weakness*:**

1. Lack of space.
2. Laboratories are at different buildings.
3. Laboratory at old building does not have space for map work of present strength of students. Talks are on with authorities for provision of more space to the department in coming years with fresh or further construction at New Building campus.

***Opportunities*:**

1. The Department encourages the faculty to participate in active research. Prof. C. Sen completed her Ph.D under Faculty Development Programme U.G.C XIth Plan.
2. The Department has received grants from the U.G.C for laboratory up gradation.
3. Students are being trained with basic skills in GIS, Remote Sensing. Later on they can participate in digital mapping for the public sector & agencies.

4. Field excursion gives students the opportunity to learn techniques of questionnaire survey. Thus they are equipped to take up temporary assignments in social surveys.

***Challenges*:**

1. Students coming from vernacular medium of instruction at high school level find it a challenge to consult reference books in English.
2. Irregular attendance of about 15% of students in theoretical and practical classes hampers quality teaching and learning.
3. Many students have poor quantative aptitude and it is a challenge to make them do the Mathematics based practical assignments.
4. Completion of syllabus within given time period is difficult for Part – III programme.

***Future Plans*:**

We wish to make better use of Overhead Projector and Laptop to explain the lessons. We would like to hold workshops and seminars to enrich the academic environment. We would like to encourage students to take part in inter college quiz and poster competitions. We hope to procure a Document camera to improve the visualisation of lessons.

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PART 'D'

Evaluative Report of the Departments

1. Name of the department : **History**
2. Year of establishment : **1961**
3. Names of Programmes / Courses offered : **(UG-Hons. & General)**
4. Names of Interdisciplinary Courses and the departments / units involved: **None**
5. Annual / Semester / Choice based credit system (programme wise): **Annual**
6. Participation of the department in courses offered by other departments: **None**
7. Courses in collaboration with other universities industries, foreign institutions etc: **NA**
8. Details of Courses / Programmes discontinued (if any) with reasons: **NA**
9. Number of Teaching posts

	Sanctioned	**Filled**
Professors		
Associate Professors	**5**	**4 (Associate Prof.)**
Assistant Professors		**1 (Asst. Prof.)**

10. Faculty profile with name, qualification, designation, specialisation (D.Sc. / D.Litt. / Ph. D./ M. Phill. etc.)

Name	Qualification	Designation	Specialisation	No. of years Experience	No. of Ph.D students guided in the last 4 years
Alpana Choudhuri	M.Phil	Asso. Prof.	History of USA	29	None
Anuradha Roy	M.Phil	Asso. Prof.	Economic History	27	None
Jayanti Sen	M.Phil	Asso. Prof.	History of USA	27	None
Uttama Ray	M.Phil	Asso. Prof.	Economic History	25	None
Sudipta Basu	M.A.,NET, Dip. In Archival Studies, M.Phil, B.Ed	Asst. Prof.	History of USA	18	None

11. List of senior visiting faculty : **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **NA**

13. Student- Teacher Ratio (Programme wise): **120:1 for the session 2014-15**

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled: **NA**

15. Qualifications of teaching faculty with D.Sc. / D.Litt. / Ph. D./ M. Phill / PG: **M.A(5), M.Phil(5)**

16. Number of faculty with ongoing projects a) National b) International (funding agencies and grants received): **None**

17. Departmental projects funded by DST – FIST, UGC, DBT, ICSSR, etc. and total grants received: **None**

18. Research Centre/ facility recognized by the University: **None**

19. Publications :

- Publication per faculty: **None**
- Number of papers published in peer reviewed journals (national / international) by faculty & students: **None**
- Number of publications listed in International Database: None
- Monograph : **None**
- Chapter in books : **None**
- Books edited : **None**
- Books with ISBN/ISSN numbers: None
- Citation index : **None**
- SNIP : **None**
- SJR : **None**
- Impact factor : **None**
- H-index : **None**

20. Consultancy and income generated : **None**
21. Faculty as members in
    - National committees : **None**
    - International committees : **None**
    - Editorial Boards : **None**

22. Student projects

    a) Percentage of students who have done in house projects including inter departmental programmes: **3rd Yr Hons. and General-Compulsory ENVS Project**

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies: **No provision**

23. Awards/ Recognitions / received by faculty and students: **Kanchan Jha, 3rd Yr student (2014-15) ranked First in NCC Combined Annual Training Camp (White water rafting) on 23rd January-1st February, 2014.**
24. List of eminent academicians and scientists/ visitors to the department:
    (i) Prof. Nirban Basu, Dept. of History, Calcutta University (22.12.2015).
    (ii) Dr. Rukmini Sen, Dept. of Sociology and Gender Studies, Ambedkar University, Delhi.(19.12.2015)
25. Seminars/ Conferences/ Workshops organized and the source of funding
    a) National: **One day UGC sponsored National Seminar organised in association with History and Economics Departments of St Paul's College, Kolkata on 6th October, 2015. Name of the seminar "Development and Displacement: Revisiting the Unresolved Contradiction".**
    b) International: **None**
    c) Inter-departmental seminar on "Genders Studies and Sensitization". (19.12.2015)

26. Student profile programme / course wise: session

Session	Name of the Course /programme	Applications received	Selected	Enrolled-male	Enrolled-female	Pass percentage
2012-13	B.A. (Hons) 1st Yr	60	50		30	
2013-14					21	
2015-15					8	100%

27. Diversity of Students

Name of the course	% of students from the same state	% of students from the other state	% of students from abroad
B.A. (Hons) [UG]	100%	None	None
B.A. (Gen) [UG]	100%	None	None

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence Services etc. **Not recorded**
29.

Student Progression	Against % enrolled
UG to PG	50% (Regular and distance) 20% go for professional courses like tourism, multi-media, computer
PG to M. Phil.	**Not recorded**
PG to Ph.D.	**Not recorded**
Ph.D. to Post-doctoral	**Not recorded**
Employed- campus selection	**No provision**
Employed- other than campus selection	**Not recorded**
Enterpreneurship / self-employed	**Not recorded**

30. Details of infrastructural facilities:
    a) Library- **Central and Seminar. Both Libraries are well stocked and have a number of vernacular books to help students many of whom are first generation learners. But the library is not fully computerised yet.**
    b) Internet facilities for staff and students: **There is an internet facility for teaching staff of the department in the New Science Building, but not yet for the students. Efforts**

are being made to introduce Wi-Fi in the college so that all the students, teacher and non-teaching staff can benefit.

c) Class room with ICT facility: **None**

d) Laboratories: **Not applicable for Social Science departments.**

31. Number of students receiving financial assistance from college, university, government or other agencies—**College gives partial financial assistance to students from economically weaker sections. There is also a Departmental Teachers Fund from which a grant of Rs.500/- is given to needy students to buy books and partially supplement their tuition fees. Sometimes teachers also help needy students to pay their examination fees. There is also Kanyashree a State Govt. Fund Initiative for Girls students. Madhuparna Karmakar of our department was receiver.**
32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts- Special lectures/seminars- **Special lectures:** 1. **Seminar (Inter-departmenta): 1**

    [For details please refer to point 25]
33. Teaching methods adopted to improve student learning—**Lectures, discussions, tutorials, student debates, chalk and talk, Map pointing.**
34. Participation in Institutional Social Responsibility (ISR) and extension activities: **NSS and NCC (Functional till 2014).**
35. <u>SWOC analysis of the Department and Future Plans</u>:

    Strength:

    - Teaching and helping to successfully graduate from the university first generation students from economically weaker sections of the society so that they can engage themselves in gainful.
    - A good Seminar library from where students can borrow expensive text and reference books which would not have been affordable otherwise.
    - Every year all the teachers of the department correct 2 sets of Hons. papers and 3 sets of General papers. They also participate in the University examination process as paper setters, co-ordinators and moderators. For the past three years our department has served as the Zonal Centre for B.A (General) papers.

    Weakness:

    - A fair percentage of the students coming from economically weaker backgrounds, are first generation learners and victims of gender discrimination at home. Many of our students have to work on the side of supplement their family income and at times this affects their attendance in class and at times some students drop out. This tells upon their final result though we try our best to help them pass the graduation exams.

    Opportunities:

    - Partial financial assistance from the college also from the department as well as from the Govt. to motivate and enable the students to continue with their curriculum, pass the university examinations and seek gainful employment and thus improve their position in life.

    Challenges:

    - Admitting students at the lowest level of cut-off marks as set by the university and then holding their hands through the course period to enable them to graduate and their academic qualification to seek employment.

- Continuous and informal counselling to motivate students to complete the course to make an independent living and not succumb to societal pressures for getting married.

Future plans:

- To make the course more interesting and exciting we request the UGC to make educational tours/excursions compulsory and to allocate fund for the purpose. We hope to make such tours the basis for projects by students on art and architecture which they have to study in their syllabus.
- We also hope to get exclusive computer for the department with internet facility so that both teachers and students can make full use of it for educational purposes.
- In future we hope to organise student seminars in class and between departments to make academic exchanges more enjoyable.

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PART 'D'

Evaluative Report of the Departments

1. Name of the department : ***POLITICAL SCIENCE***

2. Year of establishment : 1961

3. Names of Programmes / Courses offered : UG Hons. & General

4. Names of Interdisciplinary Courses and the departments / units involved : None

5. Annual / Semester / Choice based credit System (programme wise) : Annual

6. Participation of the department in courses Offered by other departments : None

7. Courses in collaboration with other universities Industries, foreign institutions : N/A

8. Details of Courses / Programmes discontinued (if any) with reasons : N/A

9. Number of Teaching posts :

	Sanctioned	**Filled**
Professors		
Associate Professors	4	2
Assistant Professors		

10. Faculty profile with name, qualification, designation, specialisation (D.Sc. / D.Litt. / Ph. D./ M. Phill. etc.)

Name	Qualification	Designation	Specialisation	No. of years Experience	No. of Ph.D students guided in the last 4 years
SUDIPTA GHOSHAL	M.A,M.Phil	Associate Prof	Research Methodology	25	
NANDINI NIYOGI	M.A,Ph.D	Associate Prof	Research Methodology	18	
SOMA CHAKRABORTY	M.A,B.Ed	Guest Lecturer	Local Self Govt.	4	
MADHUSHREE PODDAR	M.A	Part-Time Lecturer	Local Govt.and Politics	7	

11. List of senior visiting faculty : Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : N/A

13. Student- Teacher Ratio (Programme wise) : 159:1

14. Number of academic support staff (technical) and administrative Staff, sanctioned and filled : N/A

15. Qualifications of teaching faculty with D.Sc. / D.Litt. / Ph. D./ M. Phill / PG : *Ph.D(1);M.Phil(1)*

16. Number of faculty with ongoing projects a) National b) International : (funding agencies and grants received) N None

17. Departmental projects funded by DST – FIST, UGC, DBT, ICSSR, etc. And : Total grants received None

18. Research Centre/ facility recognized by the University : None

19. Publications :

- Publication per faculty :
- Number of papers published in peer reviewed journals : (national / international) by faculty & students
- Number of publications listed in International Database :
- Monograph :
- Chapter in books :
- Books edited :
- Books with ISBN/ISSN numbers :
- Citation index :
- SNIP :
- SJR :
- Impact factor :
- H :

20. Consultancy and income generated : None
21. Faculty as members in
    - National committees : None
    - International committees : Do
    - Editorial Boards : Do

22. Student projects
    a) Percentage of students who have done in house projects including inter departmental programmes : **3rd Year Hons.&Gen:Compulsory ENVS Project**

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies : **No Provision**

23. Awards/ Recognitions / received by faculty and students : None
24. List of eminent academicians and scientists/ visitors to the department : Dr.Rukmini Sen; Dept. of Sociology,Ambedkar Univ,New Delhi

25. Seminars/ Conferences/ Workshops organized and the source of funding

a) National....Inter-Departmental Seminar: **Collaborative Project with Dept. of History**
b) International :

26. Student profile programme / course wise: session

Name of the Course / programme	Applications received	Selected	Enrolled-male	Enrolled-female	Pass percentage
B.A	65	60		39	
				23 &20(for the year '13-14 &"14-15 respectively)	

27. Diversity of Students

Name of the course	% of students from the same state	% of students from the other state	% of students from abroad
B.A (HONS & GEN)	100%	None	None

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence Services etc. Not Recorded
29.

Student Progression	**Against % enrolled**
UG to PG	50% (Regional &District),20%(Computer)
PG to M. Phil.	Not Recorded
PG to Ph.D.	"
Ph.D. to Post-doctoral	"
Employed- campus selection	No Provision
Employed- other than campus selection	25%
Enterpreneurship / self-employed	Not Recorded

30. Details of infrastructural facilities:
a) Library- central and seminar : Central &Seminar
b) Internet facilities for staff and students: Limited to Few Depts.
c) Class room with ICT facility : None
d) Laboratories. : N/A

31. Number of students receiving financial assistance from college, university, government or other agencies:College gives partial assistance through waiving Tuition Fees,Departmental Teachers personally help needy students.Recently a good no. of students have received financial assistance from Kanyashree Prog.of W.B Govt.

32. Details on student enrichment programmes (special lectures / workshops/ seminar) with external experts- Special lectures- , seminars- .None

33. Teaching methods adopted to improve student learning—lectures, discussions, tutorials, student debates, chalk and talk.:Lectures,Discussion,Tutorials

34. Participation in Institutional Social Responsibility (ISR) and extension activities- N.S.S &N.C.C

35. SWOC analysis of the Department and Future Plans.

Strength :

a)To help economically weaker section of the society so that they can engage themselves in gainful employment.

b) A Seminar Library with a regular inclusion of new books,

c)Evaluation of 3 sets of Hons.Papers & 3 sets of General Papers.

Weakness : A large section of Students face the challenge to carry forward their studies owing to dearth of financial strength of their families. Since they have to seek alternative jobs to provide a bit support to their families, Class Attendance becomes irregular.

Opportunity:

Partial financial assistance from the College, from the Dept. and from the Govt. as well motivate and enable the students to carry forward their academic curriculum so that they can attain the Degree and can seek for employment.

Challenges:

To motivate them to find a self-identity, to develop an analytical bent of mind, to be a responsible Citizen,to be respectful to the cultural heritage of India.

Future Plans:

To provide Computers to get on with current information's which would help them to have a better perception of their Course.

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Evaluative Report of the Departments

1. **Name of the department** : ***BENGALI***

2. **Year of establishment** : 1961

3. **Names of Programmes / Courses offered :** B.A Hons. , B.A. General, PG. & Ph. D.

4. **Names of Interdisciplinary Courses and the departments / units involved** : Not Applicable

5. **Annual / Semester / Choice based credit System (programme wise)** : U.G (Annual), P.G. (Semester)

6. **Participation of the department in courses offered by other departments** : 7 Sanction post (Asso. Prof.) at present 6 (Asso. Prof)

7. **Courses in collaboration with other universities : Industries, foreign institutions** Not Applicable

8. **Details of Courses / Programmes discontinued (if any) with reasons** : Not Applicable

9. **Number of Teaching posts**

	Sanctioned	Filled
Professors	x	x
Associate Professors	7	6
Assistant Professors	x	x

10. **Faculty profile with name, qualification, designation, specialisation (D.Sc. / D.Litt. / Ph. D./ M. Phill. etc.)**

Name	Qualification	Designation	Specialisation	No. of years Experience	No. of Ph.D students guided in the last 4 years
Priti Prabha Datta	M.A., M. Phil.	Associate Professor	Linguistics	29+	
Dr. Tapati Barman	M.A., Ph. D.	Associate Professor	Prosody	27+	
Dr. Anasua Roy Chowdhury	M.A., M. Phil. Ph. D.	Associate Professor	Rabindranath	22+	
Dr. Susmita Siddhanta	M.A., Ph. D.	Associate Professor	Comparative literature		

Name	Qualification	Designation	Specialisation	No. of years Experience	No. of Ph.D students guided in the last 4 years
Dr. Sumita Das Majumder	M.A., Ph. D.	Associate Professor	Rabindra Satya	29+	
Dr. Kabita Dey	M.A., Ph. D.	Associate Professor	Medival Bengali literature	32+	1 year

11. List of senior visiting faculty : Please see the original table List of Senior visiting faculty.

1. Dr. Pabitra Sarkar
2. Dr. Sumita Chakraborty
3. Dr. Sohrab Hussain
4. Dr. Debesh Kr. Acharya
5. Dr. Rejaul Karim
6. Dr. Prasanta Banerjee
7. Dr. Sucharita Banerjee
8. Dr. Jibendu Ray
9. Dr. Joyeeta Datta
10. Prof. Swapna Ghosal

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : NA

13. Student- Teacher Ratio (Programme wise) : U.G (H) – 1:37
U.G (G) – 1:29
P.G. – 1:5

14. Number of academic support staff (technical) and administrative Staff, sanctioned and filled : NA

15. Qualifications of teaching faculty with D.Sc. / D.Litt. / Ph. D./ M. Phill / PG : Please refer to point no. **10**.

16. Number of faculty with ongoing projects a) National b) International : (funding agencies and grants received) Dr. Sumita Da Majumder, sponcered by UGC

17. Departmental projects funded by DST – FIST, UGC, DBT, ICSSR, etc. And :
NA
total grants received

18. Research Centre/ facility recognized by the University : NONE

19. Publications : For details please refer to criterion 3

- **Publication per faculty :** Prof. Priti Prabha Datta – 27
  Dr. Tapati Barman – 17
  Dr. Anasua Roy Chowdhury – 13
  Dr. Susmita Siddhanta – 30
  Dr. Sumita Das Majumder – 40
  Dr. Kabita Dey - 34
- **Number of papers published in peer reviewed journals : (national / international) by faculty & students**
- **Number of publications listed in International Database :**
- **Monograph :** Dr. Tapati Barman
- **Chapter in books :** All faculty members
- **Books edited :** Dr.Anasua Roy Chowdhury, Dr. Kabita De y
- **Books with ISBN/ISSN numbers :** NA
- **Citation index :** NA
- **SNIP :** NA
- **SJR :** NA
- **Impact factor :** NA
- **H-Index :** NA

20. Consultancy and income generated : NA
21. Faculty as members in : NO

- **National committees :**
- **International committees :**
- **Editorial Boards :**

22. Student projects

a) Percentage of students who have done in house projects including inter departmental programmes : ENVS PROJECT.

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies : Participated in SBI project successfully and earn

23. Awards/ Recognitions / received by faculty and students : NSS Performance in the year 2012

24. List of eminent academicians and scientists/ visitors to the department :

1. Dr. Pinakesh Chandra Sarkar (Jadavpur University)
2. Dr. Biwajit Roy (Vishwa Bharati, Shantinikatan)

25. Seminars/ Conferences/ Workshops organized and the source of funding -

a) National : UGC Funded seminar, jointly with NABA BALLYGANGE COLLEGE, 2012. TOPIC: - GITANJALI HUNDRED, two talks delivered by Dr. Pinakesh Chandra Sarkar & Dr. Biwajit Roy funded by the College.

b) International : NONE

26. Student profile programme / course wise: session

Name of the Course / programme	Applications received	Selected	Enrolled male	Enrolled female	Pass percentage
UG(1H) 2012-13	80	62			48
UG(2H) 2013-14				52	35
UG(3H) 2014-15				48	46

27. Diversity of Students: (Students are from same state, W.B.)

Name of the course	% of students from the same state	% of students from the other state	% of students from abroad
UG	100	NONE	NONE
PG	100	NONE	NONE

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence Services etc.

NOT RECORDED

29. STUDENT PROGRESSION

Student Progression	Against % enrolled
UG to PG	Not Recorded
PG to M. Phil.	Not Recorded
PG to Ph.D.	Not Recorded
Ph.D. to Post-doctoral	Not Recorded
Employed- campus selection	Not Recorded
Employed- other than campus selection	Not Recorded
Entrepreneurship / self-employed	Not Recorded

30. Details of infrastructural facilities :

a) Library- central and seminar : Central, Seminar & P.G. libraries.

b) Internet facilities for staff and students : Internet facilities for the teachers in the New Science Building.

c) Class room with ICT facility : NONE

d) Laboratories. :. NA

31. Number of students receiving financial assistance from college, university, government or other agencies — Receiving partial financial assistance from College, Scholarship for Muslim backward and OBC, Kanyashree from West Bengal Govt. & individual faculty grant.

32. **Details on student enrichment programmes (special lectures / workshops/ seminar) with external experts -** Yes refer to criterion 24.

33. **Teaching methods adopted to improve student learning—lectures, discussions, tutorials, student debates, chalk and talk.**
Discussion, Question-answer Session, Tutorial, Power Point Presentation, Field work in handicraft fair, visit to theatres.

34. **Participation in Institutional Social Responsibility (ISR) and extension activities-**
NSS and NCC till 2014.

35. **SWOC analysis of the Department and Future Plans.**

Strengths **:** Most of the faculty have Ph. D degree, a number of published papers and edited books as well as several project work. The department also conduct Post Graduate course and have Ph. D scholars.

Weakness**:** Many of the students are first generation learners who find it difficult to cope with the syllabus. Teachers work hard to make them ready for Honours Level. Some teachers also personally helps needy students financially, so that they can continue with their study.

Opportunities**:** Combine support of Teaching and Non-teaching Staff for the students, College, Govt. and Personal funding from teachers are always given. Various co-curricular activities are also encouraged for students with talents. Preparing students for future academic job opportunities.

Challenges**:** To help our students, many of whom who come from weaker section of the society to finish their Graduation and if possible Post Graduation successfully.

Future Plans**:** We hope to introduce project oriented learning to make students better equipped for academic carrier in the near future.

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Evaluative Report of the Departments

1. **Name of the department** : ***EDUCATION***

2. **Year of establishment** : 1968

3. **Names of Programmes / Courses offered :** U.G.

4. **Names of Interdisciplinary Courses and the departments / units involved** : NA

5. **Annual / Semester / Choice based credit System (programme wise)** : ANNUAL

6. **Participation of the department in courses offered by other departments** : NIL

7. **Courses in collaboration with other universities Industries, foreign institutions** : NIL

8. **Details of Courses / Programmes discontinued (if any) with reasons** : NIL

9. **Number of Teaching posts**

	Sanctioned	**Filled**
Professors		
Associate Professors	3	1
Assistant Professors		

10. **Faculty profile with name, qualification, designation, specialisation (D.Sc. / D.Litt. / Ph. D./ M. Phill. etc.)**

Name	**Qualification**	**Designation**	**Specialisation**	**No. of years Experience**	**No. of Ph.D students guided in the last 4 years**
Prof. Antara Mukherjee	M.A.	Associate Professor	Mental Hygiene	27	X
Prof. Soumi Mondal	M.A., B.Ed	Part-time Lecturer	Special Edu. Edu. Technology	13	X
Indrani De	M.A., B.Ed, M. Phil	Guest Lecturer	Teacher Edu. Special Edu.	6	X
Guddu Singh	M.A., B.Ed, Pursuing Ph. D	Guest Lecturer	Social Psychology	3	X

Name	Qualification	Designation	Specialisation	No. of years Experience	No. of Ph.D students guided in the last 4 years
Rinita Ghosh	M.A.	Guest Lecturer	History of Education	2	X
Titir Mukherjee	M.A., B.Ed, M. Phil	Guest Lecturer	Edu. Technology	2	X

11. List of senior visiting faculty : NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : Not Applicable

13. Student- Teacher Ratio (Programme wise) :

14. Number of academic support staff (technical) and administrative Staff, sanctioned and filled : Not Applicable

15. Qualifications of teaching faculty with D.Sc. / D.Litt. / Ph. D./ M. Phill / PG : PG - 6
M.Phill - 2

16. Number of faculty with ongoing projects a) National b) International : (funding agencies and grants received) NONE

17. Departmental projects funded by DST – FIST, UGC, DBT, ICSSR, etc. And : total grants received NONE

18. Research Centre/ facility recognized by the University : NONE

19. Publications : For details please refer to criterion 3

- **Publication per faculty :** 1
- **Number of papers published in peer reviewed journals : (national / international) by faculty & students**
- **Number of publications listed in International Database :**
- **Monograph :**
- **Chapter in books :** Personality Typer and Academic Achievement

  Under Graduate students of Kolkata – TITIR MUKHERJEE
  (AN EXPLORATION OF RESEARCH IN EDUCATION), EDITOR – Dr. Jayanti Das

- **Books edited :**
- **Books with ISBN/ISSN numbers :** 1 Book. ISBN No. 978-1-943730-09-4
- **Citation index :**
- **SNIP :**
- **SJR :**
- **Impact factor :**
- **H-Index :**

20. Consultancy and income generated : NONE

21. Faculty as members in : NONE

- **National committees :**
- **International committees :**
- **Editorial Boards :**

22. Student projects

a) Percentage of students who have done in house projects including inter departmental programmes :

ENVS PROJECT

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies :

NONE

23. Awards/ Recognitions / received by faculty and students : NOT RECORDED

24. List of eminent academicians and scientists/ visitors to the department : NONE

25. Seminars/ Conferences/ Workshops organized and the source of funding - NONE

a) National :

b) International :

26. Student profile programme / course wise: session

Name of the Course / programme	Applications received	Selected	Enrolled male	Enrolled female	Pass percentage
UG(1H) 2012-13		31		31	64%
UG(2H) 2013-14		20		20	90%
UG(3H) 2014-15		18		18	83%

27. Diversity of Students: (Students are from same state, W.B.)

Name of the course	% of students from the same state	% of students from the other state	% of students from abroad
UG	100	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence Services etc.

NOT RECORDED

29. STUDENT PROGRESSION

Student Progression	Against % enrolled
UG to PG	NOT RECORDED
PG to M. Phil.	DO
PG to Ph.D.	DO
Ph.D. to Post-doctoral	DO
Employed- campus selection	NA
Employed- other than campus selection	NA
Entrepreneurship / self-employed	NA

30. Details of infrastructural facilities :-

a) Library- central and seminar : Seminar Library is managed by members of the faculty. There are Three thousand books on the subjects.

b) Internet facilities for staff and students : For teaching staff in New Science Building

c) Class room with ICT facility : NONE

d) Laboratories. : NA

31. Number of students receiving financial assistance from college, university, government or other agencies —

Some students receive partial financial assistance from the College, book-grands scholarships for backward community and OBC and Kanyashree from the West Bengal Govt.

32.Details on student enrichment programmes (special lectures / workshops/ seminar) with external experts - NONE

33. Teaching methods adopted to improve student learning—lectures, discussions, tutorials, student debates, chalk and talk.

Lectures, discussion, project work, Heuristic Method and educational excursion.

34. Participation in Institutional Social Responsibility (ISR) and extension activities-

NSS and NCC up to 2014

35. SWOC analysis of the Department and Future Plans.

***Strengths* :**

- Success rate of the students is 100%.
- Book Teacher student relationship.
- Provide extra classes for improvement of weak students.
- Good Seminar Library.

***Weakness*:**

- In sufficient permanent teachers.
- Large number of General Students hampering individual care.

***Opportunities*:**

Preparing students many of whom are 1st generation learners and from weaker section of society to complete Graduation successfully and to help them stand on their on feet.

***Challenges*:**

- To build a good laboratory of psychology
- To provide learning for special children / students

***Future Plans*:**

- To publish a departmental journal
- To arranged UGC Seminars and workshops.

****

Evaluative Report of the Departments

1. Name of the department – **Mathematics**
2. Year of establishment – 1961
3. Names of Programmes / Courses offered – (UG , PG, M.Phil, Ph.D., Integrated Masters, Integrated Ph.D., etc.) - UG
4. Names of Interdisciplinary courses and the departments / units involved – None
5. Annual / Semester / choice based credit system (programme wise) – Annual
6. Participation of the department in courses offered by other departments – Business Mathematics (Dept. of Commerce)
7. Courses in collaboration with other universities, industries, foreign institutions etc – None
8. Details of courses / programmes discontinued (if any) with reasons – None
9 Number of Teaching posts

	Sanctioned	**Filled**
Professors	—	—
Associate Professors}	05	01
Assistant Professors }		01

10**.** Faculty profile with name, qualification, designation, specialisation (D.Sc. / D.Litt / Ph.D. / M.Phil. etc.)

Name	Qualification	Designation	Specialisation	No. of years Experience	No. of Ph.D. students guided in the last 4 years
Swapna Bhowal	M.Sc., M.Phil.,Ph.d	Associate Prof. & Head of the Dept.	Elasticity & Plasticity	24	—
Sumit Kumar Debnath	M.Sc.	Assistant Professor	Cryptology and Network Security	Joined on 02.07.2015	—
Arun Kumar Guchhait	M.Sc., M.Phil, M.Ed	Part - time Lecturer	Operation Research	6 years	—
Ashoke Bera	M.Sc., B.Ed	Guest Lecturer	Advanced Mathematical Ecology	7 years	—
Debapriya Das	M.Sc	— Do —	Advanced Functional Analysis & Operation Research	4 years	—

Name	Qualification	Designation	Specialisation	No. of years Experience	No. of Ph.D. students guided in the last 4 years
Tanusree Das	M.Sc., B.Ed.	— Do —	Advanced Functional Analysis	Joined in January 2014	—
Susanta Mondal	M.Sc., B.Ed.	— Do —	Rings of continuous functions	— Do —	—
Sushama Pradhan	M.Sc., Ph.D.	— Do —	Geodesy and Geophysics	27 years (retired from	—

				R.M.C. on 31.03.2015 and joined as Guest lecturer in September 2015)	

11. List of senior visiting faculty – None
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty – 50%
13. Student – Teacher Ratio (programme wise) – 10:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled – None
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/ PG – Ph.D. - 02, M.Phil. - 01, PG - 05
16. Number of faculty with ongoing projects a) National b) International (funding agencies and grants received) – None
17. Departmental projects funded by DST – FIST; UGC, DBT, ICSSR, etc. and total grants received – None
18. Research Centre/ facility recognized by the University – None
19. Publications :
    a. Publication per faculty -
    b. Number of papers published in peer reviewed journals (national / international) by faculty and students – three published papers of Debapriya Das.
    c. Number of publications listed in International Database – None
    d. Monographs – None
    e. Chapter in books – None.
    f. Books edited - None
    g. Books with ISBN/ISSN numbers – Author - Sushama Pradhan
       1. Analytical Statistics (4th Edition September 2014), Academic Publishers, ISBN : 978-93-83420-33-9
       2. Numerical Analysis and Statistical Methods volume I (Second Edition August 2012), Academic Publishers, ISBN : 978-93-80599-77-9
       3. Numerical Analysis and Statistical Methods volume II (First Edition January 2013), Academic Publishers, ISBN : 978-93-80599-79-3
    h. Citation index – None
    i. SNIP – None
    j. SJR – None
    k. Impact factor – None
    l. H – index – None

20. Consultancy and income generated – None
21. Faculty as members in
    a. National committees – None
    b. International committees –None
    c. Editorial Boards – None

22. Student projects
    a. Percentage of students who have done in-house projects including inter departmental programmes – None
    b. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies – None

23. Awards/ Recognitions/ received by faculty and students -

a. Sumit Kumar Debnath - 1st Class 2nd in B.Sc. (Mathematics)

b. Debapriya Das - 1st class 1st in M.Sc. (Mathematics)

24. List of eminent academicians and scientists/ visitors to the department – None
25. Seminars/ Conferences/ Workshops organized & the source of funding
    a. National – None
    b. International – None

26. Student profile programme/ coursewise : session 2014-15

Name of the Course/programme	Applications received	Selected	Enrolled - Male	Enrolled - Female	Pass percentage
UG (1H)(2012-13)	30	30		10	
UG (2H)(2013-14)				9	
UG (3H)(2014-15)				6	100%

27. Diversity of Students

Name of the course	% of students from the same state	% of students from other states	% of students from abroad
UG	100%	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence Services. Etc? – No information received

29. **STUDENT PROGRESSION**

Student progression	Against % enrolled
UG to PG	50%
PG to M.Phil.	No information
PG to Ph.D.	No information
Ph.D. to Post - Doctoral	No information
Employed - Campus selection	No information
Employed – other than campus selection	No information
Enterpreneurship / Self - employment	No information

30. **Details of Infrastructural facilities**
    a. Library – Seminar library

    b. Internet facilities for staff and students – No

    c. Class rooms with ICT facility – No

    d. Laboratories – Numerical lab and Computer lab.

31. Number of students receiving financial assistance from college, university, government or other agencies – no information received.
32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts – None
33. Teaching methods adopted to improve student learning – Lectures/ Question - Answer/ Tests.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities – None

35. **SWOC Analysis of the Department and Future Plans**

Strength:

i. Sincere, academic minded and co-operative faculty.

ii. co-ordination between teachers and students.

Weakness:

i. Number of permanent teachers is not sufficient.

ii. Laboratories are not spacious.

iii. Number of classrooms are inadequate.

Opportunities:

i. Wide job facilities for Mathematics (Honours) students.

ii. Higher studies including research work.

Challenges:

In spite of many problems, we are trying our best for the improvement of the department

Future Plans:

i. Arrange seminars where students will deliver lecture on their chosen topics.

ii. Seminar on allied subjects.

iii. Seminar on popular science.

iv. Inter-college educational exchange programmes.

v. Special lectures with external experts.

vi. Well equipped seminar library.

vii. Display of Mathematical and research oriented current scientific journals in seminar library.

viii. More research activities.

ix. Internet facilities for staff and students.

x. Class room with ICT facility.

xi. Open Computer Science stream at undergraduate level.

xii. Open M.Sc. in applied and Pure Mathematics, B.C.A. and M.C.A. course.

xiii. Job-oriented curriculum.

xiv. Wall magazine on current scientific information.

xv. Annual magazine on creative writing.

xvi. Annual cultural programme.

xvii. Arrange educational tours, picnics et.

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Evaluative Report of the departments

The self-evaluation of every department may be provided separately in about 3-4 Pages, avoiding the repetition of the data.

1. Name of the Department — **PHILOSOPHY**

2. Year of Establishment — **1961**

3. Names of the Programs/Courses offered — **UG**

4. Names of the Interdisciplinary courses and the departments / units Involved — **NOT APPLICABLE**

5. Credit System — **ANNUAL**

6. Participation of the department in the courses offered by the other department — **NONE AS SUCH**

7. Courses in collaboration with other Univ., Industries, Foreign Institutions etc. — **NOT APPLICABLE**

8. Details of Courses/Programs discontinues (If any) with reasons

Remedial Course was taken by Prof. Monidipa Sinha but discontinued for her personal reasons.

9. Number of Teaching Posts

Designation	Sanctioned	Filled
Professors		NIL
Associate Professors		01
Asst Professors		NIL
Permanent Part-Time		01
Guest Lecturers		01
Retired		02

10. Faculty Profile with Name, Designation, Specialization, (D.Sc. / D.Litt / Ph.D / M.Phil etc)

Name	Qualification	Designation	Specialization	No of Years of Experience	No of Ph.D Students guided for the last 4 Years
Indira Bandyopadhyay	M. A.	Associate Professor	Logic	29 Years +	NIL
Moumita Pal	M. Phil	Permanent Part-Time	Logic in BA & MA, Applied Ethics in M. Phil	10 Years +	NIL

Nadia Ray	M.A (Pursuing M. Phil)	Guest Lecturer	Applied Ethics in BA. Psychology in MA	2 Months	NIL
Dr. Smita Chatterjee	Ph.D	Associate Professor	Psychology, Ethics in Ph.D	Retired on June, 2014	NIL
Monidipa Sinha	M. Phil	Associate Professor	Logic in M. Phil	Retired on Feb, 2013	NIL

11. List of Senior Visiting Faculty:

a) Prof. Monidipa Sinha Duration : 10th March 2013 to 30th June 2014.

12. Percentage of Lectures delivered and practical classes handled (Programme Wise) by temporary faculty **15% of Lecturers usually delivered by Temporary faculty (Honours)**

13. Student – Teacher Ratio (Programme Wise) **52:1**

14. Number of academic support staff (technical) and administration staff: sanctioned and filled: **N/A**

15. Qualifications of Teaching faculty with D.Sc / D.Litt / Ph.D. / M. Phil / PG :

a) Existing :: M. Phil – 01 & PG – 02

b) Retired :: M. Phil – 01 & Ph. D - 01

16. Number of faculty with ongoing projects from a) National , b) International funding agencies and grants received **NIL**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR etc and total grants received **NONE**

18. Research Centre / Faculty recongnized by the University **NOT APPLICABLE**

19. Publications :

a) Publication per Faculty ` **NIL**

b) No. of Papers published in peer reviewed journal (National/International) by faculty and students **NIL**

c) No. of Publications listed in International Database (For Eg. Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Sciences Directory, EBSCO host etc) **NIL**

d) Monographs **NIL**

e) Chapter in Books **NIL**

f) Books with ISBN/ISSN no. with details of Publishers **NIL**

g) Citation Index **NIL**

h) SNIP **NIL**

i) SJR **NIL**

j) Impact Factor **NIL**

k) h-Index **NIL**

20. Areas of Consultancy and Income Generated **NIL**

21. Faculty as members in : **NIL**
    a) National Committees
    b) International Committees
    c) Editorial Boards

22. Student Projects :
    a) Percentage of students who have done in-house projects including inter departmental
    (i) All 3 Years (Hons. + General) Students completed their ENVS Project Work.
    (ii) Hons. Students are doing their respective subject Project.

    b) Percentage of students placed for projects in organizations outside of institution ie in Research Laboratories / Industry / Other Agencies
    10% Students are engaged in different fields outside the institution

23. Awards / Recognitions received by faculty and students :

Name	Designation	Awards and achievements
Indira Bandyopadhyay	Associate Professor	1. National Scholarship for obtaining 127th Rank in Higher Secondary Exam
Moumita Pal	Permanent Part-Time	1. Secured **1st. Class, 2nd. Position in B.A.(Philosophy)** in Calcutta University in the year 2001. 2. Secured **1st. Class, 5th. Position in M.A.(Philosphy)** in Calcutta University in the year 2003. 3. Secured **1st. Class, 3rd. Position in Master in Philosophy** in Calcutta University in the year 2005 4. **South East Asia Subsistence Fellowship**, 2002 by Vice Chancellor, Calcutta University for securing highest marks in B.A. (Hons.)(Philosophy) among the admitted 2nd. Year Master Degree students in Calcutta University in the year 2003. 5. **National Scholarship Scheme, 2001-02** for securing 1st. class, 2nd. Position in B.A. (Hons.)(Philosophy) in Calcutta University in the year 2001 from Govt. Of India, Ministry Of Human Resource Development. 6. **Ter-Jubilee Book Prize** for securing highest marks in B.A. (Hons.)(Philosophy) from Scottish Church College in 2001. 7. **Hastie Memorial Book Prize** for securing highest marks in B.A.(Hons.)(Philosophy) Part-1 from Scottish Church College in the year 2000. 8. **Stephen Memorial Book Prize** for securing highest marks in B.A.(Hons.)(Philosophy) from Scottish Church College in 2001. 9. **Hemendranath Mukhopadhyay Memorial Book Prize** for securing highest marks in B.A. (Hons.)(Philosophy) from Scottish Church College in the year 2001. 10. Book Prize for securing highest marks in B.A.(Hons.) annual examination (1st. year to 2nd year) from Scottish Church College in the year 1999.

Nadia Ray	Guest Lecturer	1. Awarded **Certificate of Excellence** in the filed of academic pursue by Sri Shikshayatan College 2. Awarded **Certificate of Merit** for Securing highest marks in philosopgy of Hons. in the year 2009 by Sri Shikshayatan College. 3. Awarded **Certificate of Merit** for Securing highest marks in M.A philosophy in the year 2011 by Presidency College (2009-2011).

24. List of eminent academicians and scientists / visitors in the department **NIL**

25. Seminars / Conferences / Workshops organized & the Source of Funding **NIL**

26. Student Profile programme / Course Wise :

Name of the Course / Programme	Applications Received	Selected	Enrolled (Male)	Enrolled (Female)	Pass Percentage
UG - I – 2012-13	**20**	**20**		**6**	
UG – II – 2013-14				**4**	
UG – III – 2014-15				**5**	**57.89%**

27. Diversity of Students :

Name of the Course	% of the Students from the same state	% of the students from other states	% of the students from abroad
UG	**95%**	**5%**	**NIL**

28. How many students have cleared national and state level competitive examinations such as NET, SLET, GATE, Civil Services, Defense services etc ? **NIL**

29. Student progression :

Student Progression	**Against % enrolled**
UG to PG	**20% Approx.**
PG to M. Phil	**N.A**
PG to Ph.D	**N.A**
Ph.D to Post-Doctoral	**N.A**
Employed Campus Selection Other than Campus Selection	**N.A**
Entrepreneurship / Self- Employment	**N.A**

30. Details of Infrastructural facilities

a) Library - General & Seminar Library

b) Internet Facilities for Staff & Students - Internet Facilities for Staff

c) Class Rooms with ICT Facility - N.A
d) Laboratories - N.A

31. No. of students receiving financial assistance from college, university, govt. or other agencies

4 out of 5 in Hons. Students are getting financial support from Kanyashree programme

32. Details on student enrichment programmes (Special Lectures / Workshops / seminar) with external experts **NONE AS SUCH**

33. Teaching methods adopted to improve student learning

Mainly discussional method, Chalk & Talk Method, we adopt to improve student learning other than the question-answer method and tutorial we provide to them.

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities : **N/A**

35. SWOC Analysis of the Department and Future Plans :

a) STRENGTH :

1. In our department, we have a very good and friendly relationship with students; So, we always encourage them to improve themselves.
2. We provide details through method of study to prepare themselves for university examinations and help them to give "To The Point" Answers to score good marks.
3. Our good seminar library and general library help them to get proper quotes and references from books of different authors as per their requirement and choice.
4. Our departmental professors are all enlisted university examiners and we are also serving ZONAL since lats two years for General Courses, Honours Courses and parallel way examining copies in 1+1+1 General & Hons. Examinations.
5. We carry out PTM to connect parents to highlight the improvements and short falls along with a way to achieve the same in regular interval.

b) Weakness:

1. As most of the students of our department are coming from a low-income family, so they could not get that economical support to furnish their study needs and always strive to meet up the same.
2. Recently we are suffering from inadequate faculty strength as our eminent senior professors are retired and some of their places are still need to be filled. This is resulting us by facing many challenges in Syllabus completions, examining internal copies.

c) Opportunities:

1. The programmes held by Govt. are giving our students the scope to meet their needs in a better way. Our students are presently availing economical support from "Kanyashree" programme held by Govt.

d) Challenges:

As most of our students belong to low-income group families, they always suffer from economical crisis and as our college is for women only and still gender discrimination is one of the standing issue of our society, they are also victim of the same. That's why they could not able to attend sufficient classes and we had to prepare them to get their qualifying and better marks to complete the course she has enrolled for. For that, most of the time, we had to compromise even a good student with an average marks.

e) Future Plan:

We are really looking forward for more opportunities provided by Govt. to overcome the financial crisis of our students and waiting for some awareness programmes to enlighten our society and not to discriminate human being gender wise so that we can give a better citizen to the society. Also looking forward for some more sanctioned posts to serve the students academically better.

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Evaluative Report of the Departments

1. Name of the department : **Botany**

2. Year of establishment : 1961

3. Names of Programmes / Courses offered : UG

4. Names of Interdisciplinary Courses and the departments / units involved : B. Sc. Botany Honour & Bio-General: Departments of Zoology & Chemistry

5. Annual / Semester / Choice based credit System (programme wise) : Annual

6. Participation of the department in courses Offered by other departments : NA

7. Courses in collaboration with other universities Industries, foreign institutions : NA

8. Details of Courses / Programmes discontinued (if any) with reasons : NA

9. Number of Teaching posts

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	4
Assistant Professors	7	1

Sanctioned posts 7 (seven)

10. Faculty profile with name, qualification, designation, specialisation (D.Sc. / D.Litt. / Ph. D./ M. Phill. etc.)

Name	Qualification	Designation	Specialisation	No. of years Experience	No. of Ph.D students guided in the last 4 years
Dr. Manisha Mukherjee	M.Sc., Ph. D.	Associate Professor & Vice Principal	Microbiology	30 years+	-
Dr. Shakuintala Bhaduri	M.Sc., Ph. D.	Associate Professor	Microbiology	24 years+	-

Dr, Krishnendu Sarkar	M.Sc., Ph. D.	Associate Professor	Taxonomy of Angiosperms	18 years+	-
Dr. Daliya Hom Chowdhury	M.Sc., Ph. D.	Associate Professor	Cytogenetics	18 years+	-
Dr. Anindita Das	M.Sc., Ph. D.	Assistant Professor	Microbiology	1 year +	-

11. List of senior visiting faculty : Dr. Tapati Das, M. Sc., Ph. D.

12. Percentage of lectures delivered and practical classes handled: Honours Theory: 06%
(programme wise) by temporary faculty Honours Practical: 15%
General Practical:10%

13. Student- Teacher Ratio (Programme wise) : Honours: 15:1
General: 27:1

14. Number of academic support staff (technical) and : Casual Technical Staff: 3
Administrative Staff, sanctioned and filled

15. Qualifications of teaching faculty with D.Sc. / D.Litt. / Ph. D./ M. Phill / PG : Ph. D.

16. Number of faculty with ongoing projects a) National b) International:1,UGC,Rs.150000/-
(funding agencies and grants received)

17. Departmental projects funded by DST – FIST, UGC, DBT, ICSSR, etc. And : NA
Total grants received

18. Research Centre/ facility recognized by the University : NA

19. Publications :

- Publication per faculty :11
- Number of papers published in peer reviewed journals :
(national / international) by faculty & students
- Number of publications listed in International Database :
- Monograph :
- Chapter in books :
- Books edited :
- Books with ISBN/ISSN numbers :
- Citation index :
- SNIP :
- SJR :
- Impact factor :
- H :

20. Consultancy and income generated : NA

21. Faculty as members in

- National committees : 2
- International committees :NA
- Editorial Boards :NA

22. Student projects

a) Percentage of students who have done in house projects including inter departmental programmes : 100%

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies : NA

23. Awards/ Recognitions / received by faculty and students : Dr. Anindita Das awarded Dr. P. Chatterjee Memorial Award & Prof. H. L. Chakraborty Memorial Award.

24. List of eminent academicians and scientists/ visitors to the department : NA

25. Seminars/ Conferences/ Workshops organized and the source of funding: NA

a. National
b. International
c.

26. Student profile programme / course wise: session

Name of the Course / programme	Applications received	Selected	Enrolled-male	Enrolled-female	Pass percentage
UG (1H) 2012-2013	125	35	-	35	96.66
UG (2H) 2013-2014	-		-		100
UG (3H) 2014-2015	-		-		84.62

27. Diversity of Students

Name of the course	% of students from the same state	% of students from the other state	% of students from abroad
Botany Honours & Bio General	100%		

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence Services etc.: 5 in the last 4 years

29.

Student Progression	Against % enrolled
UG to PG	About 40%
PG to M. Phil.	
PG to Ph.D.	
Ph.D. to Post-doctoral	
Employed- campus selection	
Employed- other than campus selection	
Enterpreneurship / self-employed	

30. Details of infrastructural facilities:

a. Library- central and seminar: Central Library in the Old Building & Seminar Library in New Science Building

b. Internet facilities for staff and students: Internet facilities are available for teachers & staff. Internet facility will be provided to the students.
c. Class room with ICT facility:
d. Laboratories:

31. Number of students receiving financial assistance from college, university, government or other agencies: some of the students have received Kanyasree Financial assistance from The Govt. of West Bengal.

32. Details on student enrichment programmes (special lectures / workshops/ seminar) with external experts- Special lectures- , seminars:

i. Publication of in-house periodical GARDENIA in which teachers & students write articles.
ii. The wall Magazine CLIMBER is prepared by the students.
iii. Medicinal & Ornamental Plant Gardens provide the students a glimpse to the enormous plant diversity of our country.
iv. In the small tank in the campus aquatic plants are grown. Students perform plant physiology & plant anatomy practicals with the aquatic plants.

33. Teaching methods adopted to improve student learning—lectures, discussions, tutorials, student debates, chalk and talk:

We arrange the following Programmes each & every year:

i. Botanical Excursion to Different Phyto-geographical regions to study in-situ exposure to the plant diversity, taking photographs of plants in their natural habitat, collection of a few plant specimens for documentation in the form of herbarium sheets & preparation of field notes on the collected plant specimens.
ii. Excursions to study the wild, self-sown & exotic plants that are found in & around the college campus.
iii. Plant community study: determination of minimal area, abundance, density & frequency.
iv. Excursion to the Acharya Jagadish Chandra Bose Indian Botanic Garden to experience the ex-situ conservation of plant biodiversity.
v. Excursion to Medicinal Plant Gardens.
vi. Excursion to the Alipore Agri-Horticultural Gardens.
vii. Student Seminar in which student give lectures on selected topics.

34. Participation in Institutional Social Responsibility (ISR) and extension activities: **NA**

35. SWOC analysis of the Department and Future Plans.

a) ***Strength:*** Well qualified, dedicated faculty give enormous effort toward enriching the academic ambience in the Institution. They are continuously upgrading themselves by attending seminars, symposia & research.

b) Weakness:

i. Two permanent Assistant Professor posts are lying vacant.
ii. Insufficient Fund.
iii. Post of Lab Instructor is vacant.
iv. We need a Librarian for the Seminar library.
v. Biochemistry lab is not properly equipped.
vi. More subscription to Journals.
vii. We need sufficient space to enrich the Herbarium in the College.

c) ***Opportunities:*** In the New Science Building Campus students get ample opportunity to study plant diversity. The Department of Botany maintains a garden & there are 4

small blocks –Medicinal Plant Garden, Hibiscus Garden, Magnolia Garden & Xero-Garden. Students have the scope to identify various medicinal, ornamental & economically important plant species. The Department maintains a small Tank in which aquatic plants are grown that are used in the plant physiology & plant anatomy practicals. Teachers, Staff & Students celebrate Teachers' Day, Children's Day, Freshers' Welcome, Farewell & Reunion.

d) ***Challenges:*** Many of the students of our college belong to the weaker section & non-creamy layer of the society & most of them are 1st generation learner. As teachers we counsel them on a regular basis so they can complete their education, earn a degree & get a job. We also motivate them to fight social & gender discrimination.

e) Future plans:

i. Smart Class Room
ii. Well-equipped Biochemistry Laboratory
iii. Furniture for Herbarium & a technical assistant for the Herbarium
iv. Expansion of Lecture Theatres & Laboratories
v. Full-time Mali for the Garden

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Evaluative Report of the Departments

1. Name of the department : **Physics**

2. Year of establishment : **1961**

3. Names of Programmes / Courses offered : **UG only**

4. Names of Interdisciplinary Courses and the departments / units involved : **BSc (Hons) with Chemistry and mathematics as General subjects**

5. Annual / Semester / Choice based credit System (programme wise) : **Annual system**

6. Participation of the department in courses Offered by other departments : **Physics General courses to students of BSc (Hons) in Chemistry and Mathematics**

7. Courses in collaboration with other universities : **None**
   Industries, foreign institutions

8. Details of Courses / Programmes discontinued (if any) with reasons : **None**

9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors	**01**	**01**
Assistant Professors	**04**	**02**

10. Faculty profile with name, qualification, designation, specialisation (D.Sc. / D.Litt. / Ph. D./ M. Phill. etc.)

Name	Qualification	Designation	Specialisation	No. of years Experience	No. of Ph.D students guided in the last 4 years
Shukla Basu	**PhD**	**Associate Professor**	**High Energy Physics**	**23**	
Saurav Dutta	**PhD**	**Assistant Professor**	**Electronics**	**12**	
Sanoar Molla	**M.Sc**	**Assistant Professor**	**Electronics**	**8 months**	
Paramita Majhi	**M.Sc**	**Part time Lecturer**	**Solid state Physics**	**8**	
Subhasish Pradhan	**PhD**	**Guest Lecturer**	**Electronics & Radio Physics**	**6**	
Nabanita Das	**M.Sc**	**Guest Lecturer**	**Materials Physics**	**2**	

Prantik Nandi	**M.Sc**	**Guest Lecturer**	**Astro- Physics**	**1**	

11. List of senior visiting faculty : **NO**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : **BSc (Hons) Physics: 25%; B.Sc General: 60%;**
13. Student- Teacher Ratio (Programme wise) : **BSc (Hons) Physics Lab: 15:1; B.Sc (Gen) Lab: 30-35:1; All theory classes: 25-30:1;**
14. Number of academic support staff (technical) and administrative Staff, sanctioned and filled :

	Sanctioned	Filled
academic support staff (technical)	**01**	**01**
administrative staff	**05**	**03**

15. Qualifications of teaching faculty with D.Sc. / D.Litt. / Ph. D./ M. Phill / PG : **PhD -03, PG -04**
16. Number of faculty with ongoing projects a) National b) International : **None** (funding agencies and grants received)
17. Departmental projects funded by DST – FIST, UGC, DBT, ICSSR, etc. And Total grants received : **NA**
18. Research Centre/ facility recognized by the University : **No**
19. Publications :

- Publication per faculty :
- Number of papers published in peer reviewed journals (national / international) by faculty & students : **11 (Saurav Dutta)**
- Number of publications listed in International Database : **11 (Saurav Dutta)**
- Monograph :
- Chapter in books :
- Books edited :
- Books with ISBN/ISSN numbers :
- Citation index :
- SNIP :
- SJR :
- Impact factor : **1.9 to 4.2**
- h index : **6 (Saurav Dutta)**

20. Consultancy and income generated : **NA**

21. Faculty as members in **NO**
    - National committees :
    - International committees :
    - Editorial Boards :

22. Student projects
    a) Percentage of students who have done in house projects including inter departmental programmes : **None**
    b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies : **None**

23. Awards/ Recognitions / received by faculty and students : **None**
24. List of eminent academicians and scientists/ visitors to the department : **None**

25. Seminars/ Conferences/ Workshops organized and the source of funding : **None**
    a) National
    b) International
26. Student profile programme / course wise: session

Name of the Course / programme	Applications received	Selected	Enrolled-male	Enrolled-female	Pass percentage
UG(Hons)	**100**	**35**	**-**	**35**	**65%**

27. Diversity of Students

Name of the course	% of students from the same state	% of students from the other state	% of students from abroad
UG (Hons)	**100**	**-**	**-**

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence Services etc. **Information not available**
29.

Student Progression	Against % enrolled
UG to PG	**50**
PG to M. Phil.	**No Information**
PG to Ph.D.	**No Information**
Ph.D. to Post-doctoral	**No Information**
Employed- campus selection	**No Information**
Employed- other than campus selection	**No Information**
Enterpreneurship / self-employed	**No Information**

30. Details of infrastructural facilities:
    a) Library- central and seminar **A small departmental library is being maintained to provide necessary course books to Hons students.**
    b) Internet facilities for staff and students **No**
    c) Class room with ICT facility **No**
    d) Laboratories. **Hons. Lab 2, General lab 2 (shared by three colleges)**
31. Number of students receiving financial assistance from college, university, government or other agencies— **No Information**
32. Details on student enrichment programmes (special lectures / workshops/ seminar) with external experts- Special lectures- , seminars- . **None**

33. Teaching methods adopted to improve student learning—lectures, discussions, tutorials, student debates, chalk and talk. **Lectures, labs, tutorials, homework assignments, computer programming, graphical software**, **Chalk and talk.**
34. Participation in Institutional Social Responsibility (ISR) and extension activities- **None**
35. SWOC analysis of the Department and Future Plans.

    Strengths: (i) sincere and hard working students; (ii) Excellent teacher – student relationship; (iii) Dedicated teachers.

    Weaknesses: (i) Labs are shared by three colleges hence it is difficult to make permanent set ups on the working tables. (ii) Shortage of technical staff. The lab is adequately equipped, but there is shortage of adequate skilled support staff;(iii) shortage of space for keeping instruments.

    Opportunities: (i) Changing syllabus to make it more flexible and modern; (ii) improving computational facilities; (v) using online resources to supplement traditional teaching methods.

    Challenges: (i) Effectively teaching students of different academic need. (ii) Inspiring students to remain focused in academics; (iii) providing useful career advice to students.

    Future Plans –

    (i) Improving Departmental library.
    (ii) Upgrading lab facility.
    (iii) Providing internet facility to the students.
    (iv) Arranging seminars and workshops.
    (v) Career guidance from the ex- students.

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Evaluative Report of the Departments

1. Name of the department : **Zoology**

2. Year of establishment : **1961**

3. Names of Programmes / Courses offered : **UG**

4. Names of Interdisciplinary Courses and the departments / units involved : **BSc (Hons) with Chemistry or Physiology and Botany as General subjects**

5. Annual / Semester / Choice based credit System (programme wise) : **Annual system**

6. Participation of the department in courses Offered by other departments : **Zoology General courses to students of BSc (Hons) in Physiology and Botany**

7. Courses in collaboration with other universities : **None**
   Industries, foreign institutions

8. Details of Courses / Programmes discontinued (if any) with reasons : **None**

9. Number of Teaching posts

	Sanctioned	Filled
Professors	-	
Associate Professors	-	2
Assistant Professors	7	2

10. Faculty profile with name, qualification, designation, specialisation (D.Sc. / D.Litt. / Ph. D./ M. Phill. etc.)

Name	Qualification	Designation	Specialisation	No. of years Experience	No. of Ph.D students guided in the last 4 years
Dr. Samarendra Nath Banerjee	**Ph.D.**	**Associate Professor & Bursar**	**Cytology and Genetics**	**28+**	**3**
Dr. Shantanu Das	**Ph.D.**	**Associate Professor & Head**	**Ecology, Animal Behaviour and Endocrinology**	**20+**	**None**
Dr. Santi Ranjan Dey	**Ph.D.**	**Assistant Professor**	**Entomology**	**13+**	**3**
Dr. Kaustav Datta	**Ph.D.**	**Assistant**	**Fishery and**	**9 months**	**none**

Choudhury		**Professor**	**aquaculture**		
Sm. Swapna Modak	**M.Sc.**	**Guest Lecturer**	**Parasitology**	**34+**	**none**
Sri Sarbajit Basu	**M.Sc.**	**Guest Lecturer**	**Immunology**	**1+**	**none**

11. List of senior visiting faculty : **None**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : **18.52%**

13. Student- Teacher Ratio (Programme wise) : **40:1**

14. Number of academic support staff (technical) and administrative : **3 Non-teaching staff**
    Staff, sanctioned and filled

15. Qualifications of teaching faculty with D.Sc. / D.Litt. / Ph. D./ M. Phill / PG : **4-Ph.D. , 2- PG**.

16. Number of faculty with ongoing projects a) National b) International: **1 national, UGC, Major RP**
    (funding agencies and grants received)

17. Departmental projects funded by DST – FIST, UGC, DBT, ICSSR, etc. And :
    Total grants received : **UGC Major RP as mentioned in 16.**

18. Research Centre/ facility recognized by the University : **Yes**

19. Publications :

- Publication per faculty : (31+44 abs) + (10 + 16 abs) +(35+ 30 abs) +(12)
- Number of papers published in peer reviewed journals : 31+8+17+7
  (national / international) by faculty & students
- Number of publications listed in International Database :
- Monograph : 5
- Chapter in books : 01
- Books edited :
- Books with ISBN/ISSN numbers :
- Citation index :
- SNIP :
- SJR :
- Impact factor :
- H :

20. Consultancy and income generated : **N.A.**
21. Faculty as members in
    - National committees : 2

- International committees : 1
- Editorial Boards : 1

22. Student projects

a) Percentage of students who have done in house projects including inter departmental programmes : **100% students have done ENVS project and 100% students have done Zoology (Hons) project**

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies : **Very few in research laboratories**.

23. Awards/ Recognitions / received by faculty and students : FZS
24. List of eminent academicians and scientists/ visitors to the department: Dr. Susanta Banerjee.

25. Seminars/ Conferences/ Workshops organized and the source of funding: **N.A**.
    a) National
    b) International
26. Student profile programme / course wise: session 2014-15

Name of the Course / programme	Applications received	Selected	Enrolled-male	Enrolled-female	Pass percentage
B.Sc. Hons	**394**	**43**		**43**	**100%**

27. Diversity of Students

Name of the course	% of students from the same state	% of students from the other state	% of students from abroad
B.Sc. Hons	98%	2%	

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence Services etc. **Many of them completed NET, GATE, SLET but record not maintained.**
29.

Student Progression	Against % enrolled
UG to PG	**Approx. 50%**
PG to M. Phil.	
PG to Ph.D.	**Few**
Ph.D. to Post-doctoral	**Few**
Employed- campus selection	
Employed- other than campus selection	**Many**
Enterpreneurship / self-employed	

30. Details of infrastructural facilities:

a) Library- central and seminar: **A small departmental library is being maintained to provide necessary course books to Hons and General students.**

b) Internet facilities for staff and students: YES

c) Class room with ICT facility

d) Laboratories : **1 Laboratory at New Science Building for Hons students and 1 laboratory at main building for General students and 1 Research laboratory at New Science Building with instrumental facilities.**

31. Number of students receiving financial assistance from college, university, government or other agencies—**Book grant, Full and half free studentship provided to the needy students.**
32. Details on student enrichment programmes (special lectures / workshops/ seminar) with external experts- Special lectures- **Remedial Classes**, seminars- **Students' seminars**.
33. Teaching methods adopted to improve student learning—lectures, discussions, tutorials, student debates, chalk and talk--**Lectures, labs, tutorials, homework assignments, extra classes**, **field work, Chalk and talk.**
34. Participation in Institutional Social Responsibility (ISR) and extension activities- **None**

35. SWOC analysis of the Department and Future Plans.

Strengths: (i) Well qualified, dedicated faculty give enormous effort toward enriching the academic ambience in the Institution. They are continuously upgrading themselves by attending seminars, symposia & research. Well behaved sincere and hardworking students; (ii) Excellent teacher – student relationship; iii) A well-equipped animal room at New Science Building.

Weakness:

i. Three permanent Assistant Professor posts are lying vacant.
ii. Insufficient Fund.
iii. Post of Lab Instructor is vacant.
iv. We need a Librarian for the Seminar library.
v. More equipment is necessary for Biochemistry lab.
vi. Subscription to Journals is necessary.
vii. We need sufficient space to enrich the Museum in the College.

Opportunities: In the New Science Building Campus students get ample opportunity to study butterfly and other insects. The Department of Zoology maintains a small Tank in which various types of fishes are kept to make a continuous supply of fish (Lata fish) for practical classes, to study dissolved oxygen, carbon-di-oxide, pH of the water sample time to time in laboratory classes. Teachers, Staff & Students celebrate Teachers' Day, Children's Day, Freshers' Welcome, and Farewell.

Challenges: Many of the students of our college belong to the weaker section & non-creamy layer of the society & most of them are 1st generation learner. As teachers we counsel them on a regular basis so they can complete their education, earn a degree & get a job. We also motivate them to fight social & gender discrimination.

Future plans:

i. Smart Class Room
ii. Well-equipped Biochemistry Laboratory
iii. Expansion of Lecture Theatres & Laboratories
iv. Full-time worker to maintain the tank.

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Evaluative Report of the Departments

1. **Name of the department** : **Physiology**

2. **Year of establishment** : UG Section : a) Pass Course -1961

   b) Honours Course-1980

   : PG Section: 2006

3. **Names of Programmes / Courses offered** : B. Sc. (Physiology General and Honours)
   M. Sc. In Human Physiology

4. **Names of Interdisciplinary Courses and** : Physiology (Hons) students are taught **by the the departments / units involved** Chemistry and Zoology **departments for general papers.**

5. **Annual / Semester / Choice based credit : System (programme wise)** UG- Annual system
   PG-Semester System

6. **Participation of the department in courses :** Physiology General papers are taught by the **Offered by other departments** Physiology department for the students of

   B.Sc Zoology (Hons)

7. **Courses in collaboration with other universities** : None
   Industries, foreign institutions

8. **Details of Courses / Programmes discontinued :** None
   (if any) with reasons

9. **Number of Teaching posts**

	Sanctioned	Filled
Professors	-	-
Associate Professors		2
Assistant Professors	6	2

10. **Faculty profile with name, qualification, designation, specialisation (D.Sc. / D.Litt. / Ph. D./ M. Phill. etc.)**

(a) **UG Section**

Name	Qualification	Designation	Specialisation	No. of years Experience	No. of Ph.D students guided in the last 4 years
Dr. Gouriprosad Datta	Ph.D.	Associate Professor	Biophysics & Electrophysiology	28 yrs	4
Dr. Sahana Majumder	Ph.D.	Associate Professor	Microbiology & Immunology	25 yrs	3

Ms Trina Kundu	M.Sc. .	Assistant Professor	Nutrition & Dietetics	Previous-10yrs Current-8months	none
Dr. Sonali Ghosh	Ph.D.	Assistant Professor	Endocrinology & Reproductive Physiology	Previous-3.5 yrs Current-8months	none
Ms. Iman Hazra	M.Sc.	Part Time Lecturer	Microbiology & Immunology	10+	none
Dr. Neela De	Ph.D.	Part Time Lecturer	Endocrinology & Reproductive Physiology	10+	None
Dr. Tapan Jyoti Chowdhury	Ph.D.	Guest Lecturer	Endocrinology & Reproductive Physiology	30+	None
Sri Swapan Gupta	M.Sc.	Guest Lecturer		30+	None
Dr. Biswajit Saha	Ph.D.	Guest Lecturer	Microbiology & Immunology	5+	None
Dr. Debanjali Mitra	Ph.D.	Guest Lecturer		5+	None
Ms Maroofa Tanweer	M.Sc.	Guest Lecturer	Sports Physiology & Ergonomics	3+	None
Sri Sujoy Kumar Dutta	M.Sc.	Guest Lecturer	Sports Physiology & Ergonomics	3+	None
Ms Payel Das	M.Sc.	Guest Lecturer	Biochemistry, Nutrition & Dietetics	3+	None

(b) PG Section

Sl. No.	Name of the Teacher
1.	Dr. Pranabes Nath
2.	Dr. Tapan Jyoti Chowdhury
3.	Dr. Amalendu Samanta
4.	Dr. Biswajit Saha
5.	Dr. Jyotirmoy Chakraborty
6.	Dr. Sahana Mazumder
7.	Dr. Santi Ranjan Dasgupta
8.	Dr. Aloke Ghosh Chowdhury
9.	Dr. Saswati Das Gupta
10.	Dr. Bitan Bindu Bandyopadhyay
11.	Dr. Arindam Dalal
12.	Dr. Nilkanta Chakraborty
13.	Dr. Asok Kumar Sarkar

14.	Dr. Samir Kumar Ghosh
15.	Dr. Mira Sil (Ghosh)
16.	Dr. Sudipta Pal
17.	Dr. Sonali Ghosh
18.	Dr. Neela De
19.	Dr. Amrita Bandyopadhyay
20.	Dr. Somnath Gangopadhyay

11. List of senior visiting faculty : None

12. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty** : UG Th: 34%; Pr: 30%

13. **Student- Teacher Ratio (Programme wise)** : UG: 40:1 ; PG: 3:1

14. Number of academic support staff (technical) and administrative : 4 Non-teaching **staff (Sanctioned and filled**) sanctioned and filled

1 Academic support staff in PG Section

15. **Qualifications of teaching faculty with D.Sc. / D.Litt. / Ph. D./ M. Phil / PG :** Ph.D.- 7 ,

P.G.- 6

16. **Number of faculty with ongoing projects a) National b) International:** 1 national, UGC,
(funding agencies and grants received) (7,91,800/-)
1National,DST
(Approved, grant yet to be released)

17. Departmental projects funded by DST – FIST, UGC, DBT, ICSSR, etc. and total grants received : As mentioned in 16.

18. **Research Centre/ facility recognized by the University :** Two senior teachers are recognized by Calcutta University as Ph.D. Supervisor.

19. Publications :

- Publication per faculty : (8+14abs) + (5 + 2 abs) +(0+ 2 abs) +(7+12)+ +(0+6)+(2+5)
- Number of papers published in peer reviewed journals : 8+5+7+2 (national / international) by faculty & students
- Number of publications listed in International Database : 22
- Monograph :
- Chapter in books :
- Books edited :
- Books with ISBN/ISSN numbers :
- Citation index :
- SNIP :
- SJR :
- Impact factor :
- H :

20. Consultancy and income generated : N.A**.**

21. Faculty as members in

- National committees : None
- International committees : None
- Editorial Boards : 01

22. Student projects

a) Percentage of students who have done in house projects including inter departmental programmes : 100% UG students have done ENVS project and 100% PG students have done project on their respective Special Paper

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies : In 2013-14, all the PG students completed their Project work in different Research Institutes like IICB, NICED etc.

23. **Awards/ Recognitions / received by faculty and students :** Ms. Subhashree Basu, INSPIRE FELLOW of department of Physiology awarded Gold Medal for Best Oral Presentation in 13th Annual Meeting of the Society for Science and Environment [SCIENVIRON, 2011], 24-26 November, Kolkata.

Ms. Moumita Das, Project Fellow UGC Major Research Project of department of Physiology awarded for Best Oral Presentation in National Conference of Indian Association of Biomedical Scientists (IABMS) held in 2013, Chennai.

24. List of eminent academicians and scientists/ visitors to the department:

Dr. G.G. Roy-IIT, Bombay
Dr. Mrs. K. Roy-SNDT Women's University
Prof. Animesh Dhar- University of Kansas Medical Center, USA
Prof. Sushanta K. Banerjee- University of Kansas Medical Center, USA
Prof. Siddhartha Roy-Ex-Director, IICB, Kolkata

Prof. S. Chakrabarti- Ex-Director-in Charge, NICED, Kolkata

25. **Seminars/ Conferences/ Workshops organized and the source of funding:**

a) National

b) International

c) State level In 2008, an One Day Seminar followed by a day-long Workshop was organized on various Socio-Physiological aspects of the elderly people, named "Think Elderly". One project developed in the said Workshop later approved by Dept. of Science and Technology, Govt. of India and a sum of Rs. 90,000/-(Rs Ninety thousand only) has been granted. The said project has successfully completed by the PG students of the Dept. of Physiology, under the supervision of Dr. Pranabes Nath.

26. Student profile programme / course wise: session 2014-15

Name of the Course / programme	Applications received	Selected	Enrolled-male	Enrolled-female	Pass percentage
B.Sc. Hons 1H (2012-13)	78	40	-	40	
B.Sc. Hons 2H (2013-14)		23			
B.Sc. Hons 3H (2014-15)		15			80%

27. Diversity of Students

Name of the course	% of students from the same state	% of students from the other state	% of students from abroad
B.Sc. Hons	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence Services etc. Not officially recorded

29.

Student Progression	Against % enrolled
UG to PG	Approx. 15%
PG to M. Phil.	-
PG to Ph.D.	13-20%
Ph.D. to Post-doctoral	Few
Employed- campus selection	-
Employed- other than campus selection	Not officially recorded
Enterpreneurship / self-employed	Not officially recorded

30. Details of infrastructural facilities:

a) Library- central and seminar: A departmental library is being maintained by the teachers to provide necessary books to Hons. students. In addition, both Hons. and General students avail central library facilities. Both the libraries are regularly updated by procuring new books with latest edition.

b) Internet facilities for staff and students: Yes

c) Class room with ICT facility: No

d) Laboratories: Three Laboratories at New Science Building for Hons students and 2 laboratories at main building for General students.

e) Development of one Research laboratory at New Science Building with instrumental facilities is under process.

31. **Number of students receiving financial assistance from college, university, government or other agencies:** Book grant, Full and half free studentship provided to the needy students centrally by the College authority (Number varies from year to year).

32. Details on student enrichment programmes (special lectures / workshops/ seminar) with external experts- Special lectures- Remedial Classes, seminars- Students' seminars.

Special lectures by visiting scientists are organized time to time. (Refer to 24).

33. Teaching methods adopted to improve student learning—lectures, discussions, tutorials, student debates, chalk and talk :

Lectures, lab-work, tutorials, homework assignments, extra classes, field work, Chalk and talk methods are employed.

34. Participation in Institutional Social Responsibility (ISR) and extension activities-

a) One survey was conducted by the Honours Students, as a part of field training in "Social Physiology" on local Rikshaw Pullers to make them aware regarding their health status, food habits and addictive habits.

b) Another survey was conducted by the PG students on waiters of singing bars of Kolkata for their occupational health hazard due to exposure to high noise level and necessary recommendations were made to the bar authority for their protection.

35. SWOC analysis of the Department and Future Plans.

Strengths:

(i) Well qualified, dedicated faculty give enormous effort toward enriching the academic ambience in the department. They are continuously upgrading themselves by attending seminars, symposia & research.
(ii) Well behaved sincere and hardworking students;
(iii) Excellent teacher – student relationship;
(iv) A well-maintained animal house at New Science Building.
(v) Overhead projector in each Lecture Theatre.
(vi) Provision of use of LCD projector, as and when required
(vii) Wholehearted cooperation from Non-teaching employees.

Weakness:

viii. Two permanent Assistant Professor Posts are lying vacant.

ix. More equipment is necessary for Biochemistry lab.

x. Subscription to Journals for departmental library is necessary.

Opportunities:

The laboratories of the department are well equipped with sophisticated instruments, giving the opportunity to PG students to learn special techniques of modern bio medical experiments. This helps them to utilize this knowledge in their future research activities or in employment.

Students can be exposed to the world of knowledge through Internet facility in the department with a good number of computers. In addition, the departmental library is regularly enriched with addition of latest version of renowned books both of International and Indian publishers.

Challenges:

To develop a student with good moral character, social responsibility along with good academic background is the primary challenge of our department. The faculty constantly motivate the students not only for better academic result, but also to involve them in higher education and research.

Future plans:

v. Class Rooms with Smart Board

ii Well-equipped Research Laboratory

iii Development of Institution- Industry relationship and arrangement of Campus selection process.

iv To extend the fruitful results of research activities for the betterment of the community (Lab to Land).

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Evaluative Report of the Departments

1. Name of the department : **CHEMISTRY**
2. Year of establishment : **June, 1961**
3. Names of Programmes / Courses offered : **UG**
4. Names of Interdisciplinary Courses and the departments / units involved: **Mathematics, Physics, Zoology, Botany, Physiology**
5. Annual / Semester / Choice based credit System (programme wise): : **SEMESTER SYSTEM**
6. Participation of the department in courses Offered by other departments: **Mathematics, Physics, Zoology, Botany, Physiology**
7. Courses in collaboration with other universities Industries, foreign institutions: **None**
8. Details of Courses / Programmes discontinued: **None**
9. Number of Teaching posts

	Sanctioned	**Filled**
Professors		
Associate Professors		
Assistant Professors	**Seven (7)**	**Six (6)** **Five (5) Permanent** **One (1) Part-time** **Two (2) Guest**

10. Faculty profile with name, qualification, designation, specialisation (D.Sc. / D.Litt. / Ph. D./ M. Phill. etc.)

Name	Qualification	Designation	Specialisation	No. of years Experience	No. of Ph.D students guided in the last 4 years
Dr.Arpita Benerjee	PhD	Asst. Prof.	Inorganic	<1	Nil
Dr. Shrabani Sen	PhD	Asst. Prof.	Physical	<1	Nil
Dr. Ashesh Garai	PhD	Asst. Prof.	Physical	<1	Nil
Dr. Arup Mandal	MSc	Asst. Prof.	Inorganic	<1	Nil
Dr. Samiran Mondal	PhD	Asst. Prof.	Organic	<1	Nil
Dr. Madhuparna Mukherjee	PhD	Asst. Prof. (P)	Inorganic	-	Nil
Dr. Krishnanko Sekhar Gayen	PhD	Asst. Prof.	Organic	-	Nil

		(G)			
Dr. Suparna Banerjee	PhD	Asst. Prof. (G)	Physical	-	Nil

11. List of senior visiting faculty : **None**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **15%**

13. Student- Teacher Ratio (Programme wise):

Course	**Student-Teacher ratio**
B.Sc (H+G)	S:T=35:1

14. Number of academic support staff (technical) and administrative Staff, sanctioned and filled:

Staff (technical)	**Administrative Staff**
5	None

15. Qualifications of teaching faculty with D.Sc. / D.Litt. / Ph. D./ M. Phill / PG: **Ph.D.**

Name P=Part-Time, G=Guest	Qualification
Dr.Arpita Benerjee	PhD
Dr. Shrabani Sen	PhD
Dr. Ashesh Garai	PhD
Dr. Arup Mandal	MSc
Dr. Samiran Mondal	PhD
Dr. Madhuparna Mukherjee (P)	PhD
Dr. Krishnanko Sekhar Gayen (G)	PhD
Dr. Suparna Banerjee (G)	PhD

16. Number of faculty with ongoing projects a) National b) International (funding agencies and grants received): **None**

17. Departmental projects funded by DST – FIST, UGC, DBT, ICSSR, etc. And Total grants received: **None**

18. Research Centre/ facility recognized by the University: **None**

19. Publications :
    - Publication per faculty :
    - Number of papers published in peer reviewed journals (national / international) by faculty & students

Name of the faculty	No of papers published in peer reviewed journals (National/International)	Number of publications listed in International Database
Dr.Arpita Benerjee	20	20
Dr. Shrabani Sen	19	19
Dr. Ashesh Garai	20	20
Mr. Arup Mandal	29	29
Dr. Samiran Mondal	14	14
Dr. Madhuparna Mukherjee (P)	-	-
Dr. Krishnanko Sekhar Gayen (G)	-	-
Dr. Suparna Banerjee (G)	-	-

- Number of publications listed in International Database :
- Monograph :
- Chapter in books :
- Books edited :
- Books with ISBN/ISSN numbers :
- Citation index :
- SNIP :
- SJR :
- Impact factor :
- h-index :

Name of the faculty **(h-index)**	**Journals (volume/year/page no)**	**Impact Factor**	**Cit ation Index**
Dr.Arpita enerjee (11)	Journal of Organometallic Chemistry, 772-773 (2014) 34–41. Polyhedron, 60 (2013) 102–109. Journal of Molecular Structure 1029 (2012) 169–174. Journal of Molecular Catalysis A: Chemical , 338 (2011) 51–57. Journal of Coordination Chemistry, 6 (2011) 3872–3886. Transition Metal Chemistry, 36 (2011) 195–199. Transition Metal Chemistry, 36 (2011) 829–839. Inorganic Chemistry, 49 (2010), 3121–3129. Polyhedron, 29 (2010) 951–958. Inorganic Chemistry, 48(2009) 8695–8702. Dalton Trans., (2009) 8755–8764. Inorganic Chemistry Communication, 12 (2009) 26–28. Journal of Molecular Catalysis A: Chemical, 310 (2009) 34–41. Journal of Coordination Chemistry, 62 (2009) 967–979. Polyhedron 27 (2008) 2452–2458. Journal of Molecular Structure 888 (2008) 62–69. Inorganic Chemistry, 47 (2008) 7083–7093. Transition Metal Chemistry, 32 (2007) 531–535. Journal of Molecular Structure, 839 (2007) 69–75. Journal of Molecular Structure, 833 (2007) 13–22.	2.173 2.011 1.602 3.615 2.012 1.306 1.306 4.762 2.011 4.762 4.197 1.777 3.615 2.012 2.011 1.602 4.762 1.306 1.602	-- 14 2 5 7 22 2 41 18 23 18 24 6 21 6 18 72 4 26

		1.602	2
Dr. Shrabani Sen (5)	J. Theo. Bio. 2008, 250, 103 .	2.20	13
	Physical Review E, 2009, 79, 057101	2.28	1
	J. Chemical Science 2009, 121, 905	1.19	NA
	Physical Review E, 2009, 80, 046212	2.28	42
	Physical Review E, 2009, 79, 016206	2.28	5
	Physical Review E, 2009, 79, 056216	2.28	6
	Physical Review E, 2010, 81, 017101	2.28	3
	Physical Review E, 2010, 81, 026205	2.28	8
	Physical Review E, 2010, 81, 056207	2.28	3
	Physical Review E, 2011, 83, 036305	2.28	9
	Chemical Physics, 2013, 425, 73	1.65	4
	J. Chemical Physics, 2013, 139, 034310	3.02	3
	Indian J. of Physics, 2013, DOI 10.1007/s12648-013-0307-3	1.40	2
	J. of Chemical Science, 2013, 125, 1619	3.02	1
	J. Chemical Physics, 2013 , 139, 164312	3.02	NA
	Chemical Physics, 2014, 431, 5	1.65	2
	J. Chemical Physics, 2014,140, 125101	3.02	NA
	Chemical physics, 2015, DOI 10.1080/00268976.2015.1068393	1.65	NA
	J Chemical Physics, 2015, 143, 144109	3.02	NA
Dr. Ashesh Garai (11)	J. Mater. Chem. A, 2013, 1, 15220–15223.	7.44	10
	J. Mater. Chem. B, 2013, 1 (30), 3678 – 3684. □	4.73	6
	Adv. Mater. 2013, 25, 2717–2722.	15.41	31
	Chemical Society Reviews, 2012, 41, 2344–2381.	30.43	183
	Phys. Chem. Chem. Phys., 2011, 13, 13670–13682	4.2	7
	Synthetic Metals, 2011, 161(1-2), 62-71.	2.22	21
	Synthetic Metals, 2010, 160(15-16), 1733–1739. □	2.22	5
	J. phys. Chem. A, 2010, 114 (15), 5083–5091.	2.78	11
	Polymer Engineering and Science, 2010, 50 (3), 446-454.	1.44	5
	Journal of Phys. Chem. B, 2010, 114 (3), 1249–1256.	3.38	35
	Synthetic Metals, 2009, 159, 1710–1716.	2.22	9
	Langmuir, 2009, 25, 8457-8461.	4.46	48
	J. Polymer Sci Part B: Polymer Phys, 2009, 47, 1412-1425.	2.55	6
	Macromolecules, 2009, 42 (8), 3112-20.□	5.93	33
	Synthetic Metals, 2009, 159, 757-60.	2.22	13
	J. Nanosci. Nanotechnol., 2008, 8, 1842-1851. □	1.34	11
	Macromolecules, 2008, 41, 779-787.	5.93	16
	J of Polymer Sci: Part B: Polymer Phys, 2008, 46, 28–40.	2.55	20
	Chem. Mater, 2007, 19, 5443-5452.	8.54	58
	Macromolecules, 2006, 39, 5410-5418. □	5.93	37
Mr. Arup Mandal	International journal of Basic and applied chemical sciences, 2011, 1, 9-20.	5.50	
	Inorganic Chemistry : An Indian Journal,2010, 5,176-183 (2010)	-	
	IJLPR, 2011, 1, 110-120.		
	Prog. React. Kinet. Mec., 2012, 37, 1-17.	0.672	
	Int. J. Chem. Kinet, 2012, 44, 612-623.	0.354	
	J. Chem. Sci., 2012, 124, 587–596.	1.312	
	J. Chem. Sci. , 2012, 124, 801–807.	1.224	
	Prog. React. Kinet. Mec., 2014, 39,74-88.	1.224	
	J Solution Chem, 2014, 43, 870–884	0.354	
	Synth.& Recat. in Inorg.,Metal-org.and Nano-Metal Chem., 2013, 43, 1563–1570.	1.177	
	J Indian Chem. Soc., 2013, 90, 903-911.	0.533	
	J Indian Chem. Soc., 2013, 90, 449-458	0.17	
	J Solution Chem, 2013, 42, 441-458.	0.17	
	J. Indian Chem. Soc., 2013, 90, 153-162.	1.177	
	J. Chem. Sci. 2012, 124, 791–799	0.17	
	J. Soln. Chem., 2012, 41, 741-753	1.224	

	Int. J. Life S. Pharma. Res., 2012, 2, 76-88, Int. J. Res. Chem. Environ, 2012, 2, 275-282. Int. J. Chem. Kinet., 2011, 43, 498–506. Int. J. Chem. Kinet., 2011, 43, 219-229. J. Chem. Sc., 2011, 123, 311–318. Prog. React. Kinet. Mec.,2011, 36, 272-286. Prog. React. Kinet. Mec., 2011, 36, 371-385 J. Indian Chem. Soc., 2011, 88, 859-863. J. Soln. Chem., 2011, 40, 532-544, Transition Met. Chem, 2010, 35, 911-916 Transition Met. Chem, 2010, 35, 885-890 Transition Met. Chem., 2010, 35, 541-547	1.177 0.672 0.423 1.312 1.312 1.224 0.354 0.354 0.17 1.177 1.31 1.31 1.31	NA
Dr. Samiran Mondal (7)	PNAS, 2015, 112, 5791. PNAS 2014, 111, E1016. Phys Chem Chem Phys, 2014, 16, 8594. Journal of Nano research, 2014, 27, 41. Process Biochemistry, 2012, 47, 1371. Colloids and Surfaces B: Biointerfaces, 2011, 82, 497. Journal of Chemical Physics, 2010, 132, 034701. Colloids and Surfaces B: Biointerfaces, 2010, 76, 317. Colloids and Surf A: Phys. Engg. Aspects, 2010, 363, 41. Chemical Physics Letters, 2009, 479, 218. Colloids and Surfaces B: Biointerfaces, 2009, 71, 113. Journal of Luminescence, 2009, 129, 158. Materials Chemistry and Physics, 2009, 116, 578. Colloids and Surf A: Phys. Engg. Aspects, 2009, 341, 13.	9.8 9.8 4.2 0.6 2.92 4.3 3.2 4.3 2.5 2.1 4.3 2.4 2.42 2.5	-- 7 -- -- 10 63 14 40 -- 8 -- -- 7 241
Dr. Madhuparna Mukherjee	-	-	-
Dr. Krishnanko Sekhar Gayen	-	-	-
Dr. Suparna Banerjee	-	-	-

20. Consultancy and income generated : **None**
21. Faculty as members in
    - National committees:
    - International committees:
    - Editorial Boards:

Name of the faculty	**Members of committee (National/International)**
Dr. Ashesh Garai	IPS, ACS Division of Polymer Chem
Dr. Samiran Mondal	JSI, MBSJ, ACS

22. Student projects

    a) Percentage of students who have done in house projects including inter departmental programmes: **None**

    b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies: **None**

23. Awards/ Recognitions / received by faculty and students:

Name	Awards/ Recognitions
Dr.Arpita Benerjee	JRF,SRF,Postdoc
Dr. Shrabani Sen	JRF,SRF,Postdoc
Dr. Ashesh Garai	JRF,SRF,Postdoc
Dr. Arup Mandal	JRF,SRF
Dr. Samiran Mondal	JRF,SRF,Postdoc

24. List of eminent academicians and scientists/ visitors to the department: **None**

25. Seminars/ Conferences/ Workshops organized and the source of funding: **None**

    a) National
    b) International

26. Student profile programme / course wise: session

Session	Name of the Course /programme	No. of students (1^{st} yr)	No. of students (2^{nd} yr)	No. of students (3^{rd} yr)	Total students
2012-13	B.Sc (H) B.Sc (G)	20 57	8 61	9 54	37 172
2013-14	B.Sc (H) B.Sc (G)	33 45	10 76	5 68	48 189
2014-15	B.Sc (H) B.Sc (G)	40 69	14 68	10 77	64 214
2015-16	B.Sc (H) B.Sc (G)	32 69	- -	- -	- -

27. Diversity of Students: **Not recorded**
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence Services etc. **Not recorded**
29. Student Progression: **Not recorded**
30. Details of infrastructural facilities:

    a) Library- central and seminar: **Yes. Central and Departmental Libraries are available with reasonable quantities of books. But the library is not fully computerised yet.**

    b) Internet facilities for staff and students: **No. Efforts are being made to introduce Wi-Fi in the college so that all the students, teachers may be benifited.**

    c) Class room with ICT facility: **None**

    d) Laboratories: **Yes. Laboratoties are equiped with small instruments, chemicals and glasswares for the students of Hons as well as for the General courses.**

31. Number of students receiving financial assistance from college, university, government or other agencies: **College gives partial financial assistance to students from economically weaker sections. There is also Kanyashree a State Govt. Fund Initiative for Girls students.**

32. Details on student enrichment programmes (special lectures / workshops/ seminar) with external experts- Special lectures- , seminars: **None**
33. Teaching methods adopted to improve student learning—lectures, discussions, tutorials, student debates, chalk and talk

After completion of topics in university syllebus, students were encouraged for class test followed by 1:1 discussion with the teachers. They were also encouraged to solve the last 10 yrs question papers and the unanswered questions being solved by the teachers.

34. Participation in Institutional Social Responsibility (ISR) and extension activities: **None**
35. SWOC analysis of the Department and Future Plans:

Strength:

- Adequate number of faculties are available to teach the students. Laboratory and departmental libarary are available from where students can borrow expensive text and reference books.
- Faculties are capable to perform research and motivate students to do research in future.

Weakness:

- A fair percentage of the students coming from economically weaker backgrounds, are first generation learners and victims of gender discrimination at home. Many of our students have to work on the side of supplement their family income and at times this affects their attendance in class and at times some students drop out.

Opportunities:

- Partial financial assistance from the college also from the department as well as from the Govt. to motivate and enable the students to continue with their curriculum, pass the university examinations and seek gainful employment and thus improve their position in life.
- After passing the graduation they have opportunity to improve themselves in industry based as well as in research based career.

Challenges:

- Admitting students at the lowest level of cut-off marks as set by the university and then holding their hands through the course period to enable them to graduate and their academic qualification to seek employment.

Future plans:

- Make a seminar room
- Room for special classes
- Internet facility
- Research facility
- Purchase of updated instruments for practical courses
- To organise student seminars in class and between departments to make academic exchanges more enjoyable.

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Evaluative Report of the Departments

1. **Name of the department** :**English**

2. **Year of establishment** :1961

3. **Names of Programmes / Courses offered** :UG

4. **Names of Interdisciplinary Courses and the departments / units involved** : None

5. **Annual / Semester / Choice based credit System (programme wise)** : Annual

6. **Participation of the department in courses Offered by other departments** :Not Applicable

7. **Courses in collaboration with other universities Industries, foreign institutions** :Not Applicable

8. **Details of Courses / Programmes discontinued (if any) with reasons** :None

9. **Number of Teaching posts**

	Sanctioned	**Filled**
Professors	NA	
Associate Professors	3	3
Assistant Professors	2	1
Part-time Permanent Lecturer	1	1
Guest Lecturer	1	1
Visiting Faculty	1	1

10. **Faculty profile with name, qualification, designation, specialisation (D.Sc. / D.Litt. / Ph. D./ M. Phill. etc.)**

Name	Qualification	Designation	Specialisation	No. of years Experience	No. of Ph.D students guided in the last 4 years
Chumki Majumder	Ph.D	Associate Professor	Middle English	27 yrs	-
Supriya Pal	M.Phil	Associate	Early Modern	32 yrs	

		Professor			
Sayonti Mitra	Ph.D	Associate Professor	Medieval English Literature and Theology	19 yrs	1M.Phil student
Paramita Dutta	M.Phil, Ph.D	Assistant Professor	Renaissance Drama	7 yrs	
Piyali Ghosh Sircar	M.Phil, Ph.D	Permanent Part-time Lecturer	Jacobean, Victorian	7 yrs	
Dipayan Mukherjee	M.A	Guest Lecturer	Modernism Postmodernism	2yrs	
Sukanti Dutta	Ph.D	Visiting	Late 19th C fiction, Postmodern lit.	28 yrs	

11. List of senior visiting faculty :Sukanti Dutta

12. **Percentage of lectures delivered and practical classes handled** :13% of lectures are delivered by temporary faculty (Guest and Visiting) and there are no practical classes (programme wise) by temporary faculty

13 **Student- Teacher Ratio (Programme wise)** :20:1 (There are 7 teachers to teach about 150 Honours students belonging to 1st, 2nd and 3rd year classes.)15:1(Elective English 106 students).155:1(Compulsory English 1083 students)

14.**Number of academic support staff (technical) and administrative Staff, sanctioned and filled** : 2 (The library staff are shared by all departments.)

15. **Qualifications of teaching faculty with D.Sc. / D.Litt. / Ph. D./ M. Phill / PG** : Same as 10 above

16. **Number of faculty with ongoing projects** a) National 1(UGC-MRP by Sukanti Dutta) b) International :Nil (funding agencies and grants received)

17.**Departmental projects funded** by DST – FIST, UGC, DBT, ICSSR, etc. and Total grants received :None

18.**Research Centre/ facility recognized by the University** :N.A.

19.**Publications** :

- **Publication per faculty** :1 (Touchstone, the English dept. journal)

  Paramita Dutta- 8
  Dipayan Mukherjee**-** 2
  Sayonti Mitra – 3
  Sukanti Dutta 2

- **Number of papers published in peer reviewed journals :**
  (national / international) by faculty & students-

  Paramita Dutta- 2

1. **'The Remarrying Widow in Early Modern England: A Study of *The Widdowes Teares* and *The Duchess of Malfi*'.** *journal of humanities and social sciences* Vol 7 (September 2010), pp. 117-29. **ISSN 0973-8738.**
2. **'"Not Being Well Married": The Portrayal of Clandestine Marriages in *As You Like It.'*** *Jadavpur University Essays and Studies* XXIII (2009), pp. 65-82. **ISSN 0975-347**

Dipayan Mukherjee- 2

1. **The Politics of Rituals : An Analysis of the Power Politics behind the Rituals in D.H.Lawrence's *The Plumed Serpent.*** The Criterion: An International Journal in English Vol 6. Issue 3 (June 2015), pp. 167-176. **ISSN 0976-8165.**

Forthcoming publication :

2. **The Epic Vision and the Crisis of Partition in Ritwik Ghatak's Films.** The Criterion: An International Journal in English Vol 6. Issue 6 (December 2015) **ISSN 0976-8165.**

Sayonti Mitra – 2

Jusas Newsletter, Seminar Issue, 2004, Jadavpur University

The City in American Painting. Jusas Newsletter, 2004 Vol 7, No 5, , Jadavpur University

Sukanti Dutta –3

"Beyond the Opaque Mirror":Mansfield's Short Stories, Academia Literature,web vol 2012.

"O that old man covered with a mantle", Symposium 2013, ISSN2320-1452

MRP:"The Mask of Reticence":Novels of Kazuo Ishiguro, Symposium, ISSN2320-1452

Number of publications listed in International Database :

Paramita Dutta- 2

1. 'The Parting Curse: A Study of Debjani and Tagore's Voice in *Bidaay Abhishaap',* in Arnab Bhattacharya and Mela Ranganathan Ed. *The Politics and Reception of Rabindranath Tagore's Drama: The Bard on the Stage.* New York: Routledge (Routledge Advances in Theatre & Performance Studies) 2015. **ISBN 978-1-13-880462-3.**
2. **A short story** titled **'The First Time'** in the anthology *Emanations2+2= 5* edited by Carter Kaplan and published by International Authors (Brookline, Massachusetts), 2015. **ISBN 978-1514336694.**

- **Monograph :**

- **Chapter in books :**

Paramita Dutta- 3

1. **"From Shakespeare's *King Lear* to Kurosawa's *Ran*: A Case of Translation of Cultures"** in Ketaki Dutta Ed. *Literature in Translation.* Burdwan: Avenel Press, 2014. pp. 115-123. **ISBN 978-93-80761-54-1.**
2. **"'Killing the Angel in the House': Virginia Woolf's *A Room of One's Own* and *Three Guineas*", pp. 64- 80,** in Arnab Bhattacharya Ed. *The Gendered India : Feminism and the Indian Gender Reality*. Kolkata: Books Way, 2012. **ISBN 978-93-81672-00-6.**
3. **'The Nature of "Love/s" in Shakespeare's Sonnets', pp. 46- 53,** in Devika Bose Ed. *Six Essays on Shakespeare and Shaw.* Durgapur: Kanishka Institute of Research Development Studies and Applications, 2011. **ISBN 978-81-909791-1-5.**

Sayonti Mitra-1

1. **Jayanta Mahapatra's Poetry.** Locating New Indianness: An Anthology 2012

- **Books edited**:

Sukanti Dutta 2:

1 Pegasus, Collection 6 2012, ISSN0975-8488
2 Golden Leaves ;A Textbook For College Students 2011, ISBN 10;0230-32251-4

- **Books with ISBN/ISSN numbers :**

- **Articles with ISBN/ISSN numbers:**

Paramita Dutta- 1

1. **"Indian Writing in English, A Report'.** *Journal of the Post-Graduate Department of English*, Maulana Azad College, Kolkata. Vol 1 (Jan-June 2011). Special number: Cross-Cultural Perspectives Indian Writing in English, pp. 2-3. **ISSN- 2249-8737.**

3 Citation index :
4 SNIP :
5 SJR :
6 Impact factor :
7 **H-index** :

20.**Areas of Consultancy and income generated** :Not Applicable

21.**Faculty as members in**

- **National committees** :
- **International committees** :
- **Editorial Boards** :Sayonti Mitra: Editorial Board, Rammohan College Journal; Member, Rammohun Museum Publication sub-committee; formerly Member, Jusas, English Study Centre.
- Paramita Dutta: Life member of The Shakespeare Society of India. Formerly a member of English Study Centre, JUSAS, and Centre for Studies in Romantic Literature.
- Chumki Majumder

1) At present, working in the capacity of Superintendent of the college
2) On editorial board of college magazine / Golden Jubilee magazine
3) On sub-committee of college musueum
4) On sub-committee of college sports
5) On the advisory board of a registered NGO (Udbhas) & an active participant in the programmes of a registered primary school named "Park Circus Sarat Memorial Institute"

22. **Student projects**

a) Percentage of students who have done in house projects including inter departmental programmes : All 2nd yr Hons students are doing a project on Shakespeare's women characters

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies : Not Applicable

23.**Awards/ Recognitions / received by faculty and students** :Chumki Majumder had received the Prof. P.C. Ghosh Memorial Award for Best Student from Presidency College in 1984.

24. **List of eminent academicians and scientists/ visitors to the department** :

Prof. Dipendu Chakravarty of the University of Calcutta, Prof. Sarbani Chowdhury of Kalyani University visited the department to address seminars.

25.**Seminars/ Conferences/ Workshops organized and the source of funding**

a) National A Students' Seminar is scheduled to be held, funded by the department.
b) International

26.**Student profile programme / course wise: session**

Name of the Course / programme	Applications received	Selected	Enrolled-male	Enrolled-female	Pass percentage
2012-13 Eng Hons 1st year	250	54		54	
2013-14 Eng hons 2nd year		20		20	
2014-15 Eng Hons 3rd year		18		18	70.59

27. **Diversity of Students**

Name of the course	% of students from the same state	% of students from the other state	% of students from abroad
UG	90	10(approx.)	

28.**How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence Services etc**. Many students have cleared competitive exams, like Piyali Ghosh who is on our faculty now and Poulami Mitra.

29. **Student Progression**

Student Progression	Against % enrolled
UG to PG	20%(approx.)
PG to M. Phil.	N.A.
PG to Ph.D.	
Ph.D. to Post-doctoral	
Employed- campus selection	
Employed- other than campus selection	
Enterpreneurship / self-employed	

30. **Details of infrastructural facilities:**

a) Library- central and seminar There are multiple copies of text-books prescribed as also reference books by well-known publishers available for home issue in the Central Library of the college. Under XII Plan a number of books have been purchased and added to the collection. Students can also sit in the reading room and use the library resources.
b) Internet facilities for staff and students The college has internet connectivity and computers for the use of primarily teachers. If students approach us we might guide them to an available computer to work on.
c) Class room with ICT facility -
d) Laboratories.NA

31. **Number of students receiving financial assistance from college, university, government or other agencies**

—Kanyashree grant has been received by about 20 students from the State Government

32. **Details on student enrichment programmes (special lectures / workshops/ seminar) with external experts- Special lectures- , seminars**- Seminars are held from time to time and experts talk to students .

33. **Teaching methods adopted to improve student learning**—lectures, discussions, tutorials, student debates, chalk and talk. We take our pupils on excursions to places of interest like the Victoria Memorial Museum and Marble Palace. We also help them with their projects on topics related to their curriculum.

34. **Participation in Institutional Social Responsibility (ISR) and extension activities**- Our students participate in NSS programmes and enrolled in NCC when it functioned in the college

35. **SWOC analysis of the Department and Future Plans**

Strengths – From September 2012 onwards we had started Entry-in-SSC classes which were UGC funded. The students have a healthy interactive relationship with teachers of the Dept. They have the opportunity to avail themselves of books from the seminar library and discuss important issues with teachers. Our students hail from a multicultural background and meet at a common platform. We have taken initiative to personally identify economically-weak students and provide them support. Informal counselling is also done especially to encourage students from conservative communities not to drop out of their courses.

Weaknesses- A sizable chunk of the student population hails from financially unstable families so they face the pressure to start earning rather than studying with seriousness.

Also, many students suffer from inadequate grasp of basic English so that they are severely impeded in their Honours or Elective Studies

Opportunities- Successfully completing a degree in English opens up several opportunities such as joining BPOs, journalism, teaching, translation work, advertising.

We conduct student seminars to give them exposure to public speaking and presentations.

Challenges- The challenge is to make English studies a more inclusive proposition by actively encouraging all sections of society, not only the few privileged English-educated girls, to take up literature and pursue it to postgraduate and research levels.

We do this by inculcating the habit of reading in young minds. Also we give them projects doing which they are exposed to the joys of research into particular aspects of literary studies with a cross-cultural and interdisciplinary focus.

Our ultimate aim is to build rounded individuals with keen, analytic minds and vibrant personalities who can contribute to the growth of the country.

Future Plans- We plan to conduct a national conference on English in the digital era in association with the City College of Commerce under the UGC-scheme.

We would like to add to the number of books in the library so that students benefit more. When we are given laptops/ computer connectivity, then we would introduce more net-based teaching-learning activities.

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Evaluative Report of the Departments

1. Name of the Department : **DEPARTMENT OF ECONOMICS AND BUSINESS ECONOMICS**

2. **Year of establishment** : 1961

3.**Names of Programmes / Courses offered :** a. B.Sc (Honours) Course in Economics

b. B.A (General) Course in Economics
c. B.Com Honours and General Courses in Business Economics

4.**Names of Interdisciplinary Courses and the departments / units involved** : The department provides several courses in Ccmerce stream like EconomicsI(Microeconomic Theory & Indian Economic Environment) at UG 1 Level and EconomicsII(Macroeconomics,Indian Financial System) at UG 3 level.

5.**Annual / Semester / Choice based credit System (programme wise)** : Annual credit System

6.**Participation of the department in courses offered by other departments** : The department takes classes of International Economics in the Department of Geography.

7.**Courses in collaboration with other universities Industries, foreign institutions** : Nil

8.**Details of Courses / Programmes discontinued (if any) with reasons** : Not applicable.

9.**Number of Teaching posts**

	Sanctioned	**Filled**
Professors	----	----
Associate Professors	4	4
Assistant Professors	----	----

10.**Faculty profile with name, qualification, designation, specialisation (D.Sc. / D.Litt. / Ph. D./ M. Phill. etc.)**

Name	Qualification	Designation	Specialisation	No. of years Experience	No. of Ph.D students guided in the last 4 years
Dr. Saswati Sanyal	M.Sc, M.Phil, Ph.D	Principal	Econometrics And Monetary Economics	28 years	-------
Suratna Ganguly	M.Sc	Associate Professor	Agricultural Economics and Planning	22 years	----
Manjusri Bandyopadhyay	M.Sc	Associate Professor	Econometrics and Statistics	18 years	-----
Sipra Goswami	M.Sc	Associate Professor	International Economics	18 years	-------

11. **List of senior visiting faculty** : Nil

12. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty** : Nil

13. **Student- Teacher Ratio (Programme wise):**

Economics(Honours+General) 35 : 1

Business Economics(Honours+General) 55 : 1

14. Number of academic support staff (technical) and administrative Staff, sanctioned and filled : Nil

15. Qualifications of teaching faculty with D.Sc. / D.Litt. / Ph. D./ M. Phill / PG :

NAME	QUALIFICATION
Dr. Saswati Sanyal	M.Sc, M.Phil, Ph.D
Suratna Ganguly	M.Sc
Manjusri Bandyopadhyay	M.Sc
Sipra Goswami	M.Sc

16. Number of faculty with ongoing projects a) National b) International : **(funding agencies and grants received)**

Suratna Ganguly

Doing project on "Unequal Pay for Men and Women: Wage Differentiation" at Women's Studies Research Centre , University of Calcutta. Funded by University of Calcutta.

Sipra Goswami

Doing project on " Study of Fish Market Economy in some Maritime districts of Orissa and West Bengal " under UGC with total grant of Rs. 2,35,000/= out of which Rs. 1,60,000/= has been received till date. (Duration – 2014-16). Funded by UGC.

17. Departmental projects funded by DST – FIST, UGC, DBT, ICSSR, etc. And : Nil
Total grants received

18. Research Centre/ facility recognized by the University : Nil

19. Publications :

- Publication per faculty : See Annexure I
- Number of papers published in peer reviewed journals : 1 (national / international) by faculty & students
- Number of publications listed in International Database : 4
- Monograph : Nil
- Chapter in books : Nil
- Books edited : Nil
- Books with ISBN/ISSN numbers : Nil
- Citation index : Nil
- SNIP : Nil
- SJR : Nil
- Impact factor : Nil
- H : Nil

20. Consultancy and income generated: NA

21. Faculty as members in

- National committees : Nil
- International committees : Nil
- Editorial Boards : Nil

Dr. Saswati Sanyal acted as member of Undergraduate Syllabus Revision Committee (2003), University of Calcutta.

Suratna Ganguly acting as member of Undergraduate Board of Studies, University of Calcutta since 2008.

22. Student projects

a) Percentage of students who have done in house projects including inter departmental programmes : 100% for students at UG-3 level (Honours in Economics and Business Economics)

b) **Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies :** In 2013 students from UG-3 level joined an eight weeks 'Summer Internship' at State Bank of India.

23. Awards/ Recognitions / received by faculty and students: Ph. D awarded to Dr. Saswati Sanyal on 14th June, 2010. By Calcutta University.

24. List of eminent academicians and scientists/ visitors to the department :

Dr. Sudakshina Gupta (Department of Economics, University of Calcutta)

Dr. Saikat Sinha Roy (Department of Economics, Jadavpur University)

25. Seminars/ Conferences/ Workshops organized and the source of funding

a) **National :** National Seminar on " Development and Displacement : Revisiting the unsolved contradictions" on 6th October, 2015 organised by the Departments of History and Economics, St.Paul's Cathedral Mission College in collaboration with Rammohan College. UGC sponsored the seminar.

b) **International :** Nil

26. Student profile programme / course wise: Session 2014-15

Name of the Course / programme	Applications received	Selected	Enrolled-male	Enrolled-female	Pass percentage
B.Sc (Honours) in Economics-First Year (2012-13)	15	10	NA	4	----
B.Sc (Honours) in Economics-Second Year (2013-14)	---	---	NA	2	---
B.Sc. (Honours) in Economics-Third Year (2014-15)	---	---	NA	2	100%

27. Diversity of Students

Name of the course	% of students from the same state	% of students from the other state	% of students from abroad
B.Sc (Honours in Economics)	85%	15%	Nil
B.Com (Honours and General)	83%	17%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence Services etc. : Data not available

29. Student Progression

Student Progression	Against % enrolled
UG to PG	60%(Hons. in Economics)
PG to M. Phil.	---
PG to Ph.D.	---
Ph.D. to Post-doctoral	---
Employed- campus selection	NIL
Employed- other than campus selection	35%-40% approx(exact data not available)
Enterpreneurship / self-employed	Data not available.

30. Details of infrastructural facilities:

a) Library- central and seminar : The Department has its own Seminar Library

b) Internet facilities for staff and students : There is one laptop for the Department.

c) Class room with ICT facility : NIL

d) Laboratories : NA

30. Number of students receiving financial assistance from college, university, government or other agencies— None

31. Details on student enrichment programmes (special lectures / workshops/ seminar) with external experts- Special lectures- , seminars- Refer to Question Number 25

32. Teaching methods adopted to improve student learning—lectures, discussions, tutorials, student debates, chalk and talk.

- Student centric teaching method based on lectures and boardwork.
- Direct interactive sessions.
- Remedial Classes, Tutorials, and regular Class Tests.
- Use of Computers and Internet, specially for the project works.
- Relating the current national and international Economic issues to the theories taught in class whenever applicable.

33. Participation in Institutional Social Responsibility (ISR) and extension activities- Participation in NSS and NCC programmes conducted in the college.

34. SWOC analysis of the Department and Future Plans.

Strengths:

- Healthy and democratic working environment.
- The learner centric teaching approach.
- Remedial Classes, Tutorials and regular Class Tests.
- Close interaction between students and teachers.
- Academic and personal counselling.

Weaknesses:

- Lack of space.
- Poor enrolment in B. Sc (Honours) Course
- Limited Computer facility.

Opportunities

- Teachers have full opportunites to be involved in active research.
- The syllabus taught is appropriate for competitive examination which helps students seeking jobs.
- Close contact with related departments like Mathematics, Political Science where from students receive academic help.

Challenges:

- To produce good results from a set of students, most of whom suffer from poor language competence (specially English) and communication skill as they are mostly first/second generation learners.
- Preparing students for Competitive Examination and for the job market.

Future Plans:

- Undertaking survey works with active participation of the students.
- Publication of the Annual Departmental Magazine.
- Organizing seminars
- Motivating students to put up wall magazines.
- Enriching the Departmental Library.

ANNEXURE- I

Dr. Saswati Sanyal

1. Problems and Prospects of Indian Leather Industry: An Econometric Exercise.
   Abstract published in the Volume on All India Econometric Conferences held in June,1991.

2. Constructing Human Development Index.
   Published in 'Application of Latest Development in Physical Sciences on Different Life Processes and Environmental Pollution', Departments of Mathematics and Chemistry, Rammohan College, Kolkata.
   January, 2005.

3. India's Leather in the World Market: Exploration of Recent Trends.
   Trade and Development Review,Vol-3,No.1,2010.

4. Production, Productivity and Technical Efficiency: The Story of Indian Leather under WTO Regime.

National Journal of Management Research and Application.vol-2,No.1, June,2010.

Suratna Ganguly

1.Women Employment in West Bengal.
Published by Women's Studies Research Centre,University of Calcutta and Jadavpur University,2005.
After the Eastern Regional Conference,Indian Association for Women's Studies,2005.

Manjusri Bandyopadhyay

1. Chattopadhyay Manjusri , Sarkar Nityananda "Causality between Wages and Prices: The Indian Case"
Technical Report (Indian Statistical Institute,Kolkata),1991.

2. Bandyopadhyay Manjusri , Das Pranab Kumar "A Study in Indian Stock Price Behaviour,January 1991-
May 1993".Occasional Paper (Centre for Studies in Social Sciences,Kolkata)1993.

3.Bandyopadhyay Manjusri , Das Pranab Kumar "Fundamentals and Share Prices in the Drugs and
Medicine Industry".Occasional Paper (Centre for Studies in Social Sciences,Kolkata)1995.

4.Bandyopadhyay Manjusri , Gupta Manas Ranjan"Development Policies in the Presence of an Informal
Sector: A Note." Journal of Economics, vol 61(1995)No.3,pp.301-315.

Sipra Goswami

1."Nari Shromer Chalchitro", published in Arghya ,2006.
2."Lakkhir Jhapir Bibortan",published in Arghya,2010.
3."Hey Purno Tobo Choroner Kache",published in the book 'Vivekananda Bohurupey' by Naba Ballygunje Mahavidyalaya with financial assistance from UGC in 2014.

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Evaluative Report of the Departments

1	Name of the Department	**Commerce**
2	Year of Establishment	1961
3	Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D. etc.	UG
4	Names of Interdisciplinary Courses and the departments / units involved	Bengali, English, Hindi, Mathematics and Economics
5	Annual / Semester / Choice based credit : System (programme wise)	Annual
6	Participation of the department in courses : Offered by other departments	Nil
7	Courses in collaboration with other universities : Industries, foreign institutions	NIL
8	Details of Courses / Programmes discontinued : (if any) with reasons	NIL

9. Number of Teaching posts

	Sanctioned	Filled
Professors	X	X
Associate Professors	2	2
Assistant Professors	X	X

10. Faculty profile with name, qualification, designation, specialisation (D.Sc. / D.Litt. / Ph.D./ M. Phil. etc.)

Name	Qualification	Designation	Specialisation	No. of years Experience	No. of Ph.D students guided in the last 4 years
Sampa Biswas	M.Com, Ph.D.	Associate Professor	Accountancy	30 yrs.	Nil
Tapas Narayan Ray	M.Com, M.Phil.	Associate Professor	Accountancy	30 yrs.	Nil
Samrat Dhar	M.Com, M.Phil., ACS	Part-Time Lecturer	Accounting & Finance	8 yrs.	Nil
Arup Kumar Bhattacharya	M.Com, M.Phil.	Guest Lecturer	Accountancy	35 yrs.	
Sagar Chakraborty	M.Com, M.Phil., B.Ed.	Guest Lecturer	Accountancy	16 yrs.	Nil
Subhajit Ghosh	M.Com, Ph.D.	Guest Lecturer	Accounting & Finance		
Pallabi Sanyal Chakraborty	M.Com	Guest Lecturer	Accounting & Finance	3 yrs.	Nil
Dipak Banik	M.Com, M.Phil.	Guest Lecturer	Accountancy	4 yrs.	Nil
Anjan Niyogi	M.Com, M.Phil., ACMA, ADMA	Guest Lecturer	Accounting & Finance	4 yrs.	Nil
Subhajit Saha	M.Com, M.Phil.	Guest Lecturer	Accounting & Finance	1 yr.	Nil
Sayan Basu	M.Com, M.Phil.	Guest Lecturer	Accounting & Finance	1 yr.	Nil

11	List of senior visiting faculty	Nil
12	Percentage of lectures delivered and practical classes handled : (programme wise) by temporary faculty	48%
13	Student- Teacher Ratio (Programme wise)	30 : 1
14	Number of academic support staff (technical) and administrative : Staff, sanctioned and filled	Nil
15	Qualifications of teaching faculty with D.Sc./ D.Litt. / Ph.D./ M. Phil/ PG	Ph.D. – 2 M.Phil. - 8
16	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received	Nil
17	Departmental projects funded by DST – FIST, UGC, DBT, ICSSR etc. and total grants received	Nil
18	Research Centre / facility recognized by the University	Nil

19. Publications :

Publication per faculty	
Number of papers published in peer reviewed journals : (national / international) by faculty & students	Prof. Subhajit Ghosh & Prof. Anjan Niyogi
Number of publications listed in International Database	
Monograph	
Chapter in books	
Books edited	
Books with ISBN/ISSN numbers	
Citation index	
SNIP	
SJR	
Impact factor	
h-index	

20	Area of Consultancy and income generated	Nil
21	Faculty as members in • National committees : • International committees : • Editorial Boards :	Nil
22	Student projects: a) Percentage of students who have done in house projects including inter departmental programmes : b) Percentage of students placed for projects in organizations outside the institution i.e. in	67%

	Research laboratories/ Industry/ other agencies :	Not recorded
23	Awards/ Recognitions / received by faculty and students	Faculty : Prof. Anjan Niyogi got "Silver Medal" in ICWA Inter Examination Student : Ms. Hansa got 1st Award from CU as NCC Cadet in 2014
24	List of eminent academicians and scientists/ visitors to the department	Nil
25	Seminars/ Conferences/ Workshops organized and the source of funding National : International :	 Nil Nil

26. Student profile programme / course wise: session:

Name of the Course / programme	Applications received	Selected	Enrolled-male	Enrolled-female	Pass percentage
Bachelor Degree Course in Commerce: Honours and General	2012-13 Hons. - 500 Gen - 350	2012-13 Hons. - 100 Gen - 100	X	Hons. - 95 Gen - 93	59.04% (2015 Hons.)
	2013-14 Hons. - 600 Gen - 300	2013-14 Hons. - 100 Gen - 100	X	Hons. - 94 Gen - 96	N.A.
	2014-15 Hons. - 800 Gen - 250	2014-15 Hons. - 100 Gen - 100	X	Hons. - 100 Gen - 98	N.A.
	2015-16 Hons. - 900 Gen - 300	2015-16 Hons. - 100 Gen - 100	X	Hons. - 100 Gen - 77	N.A.

Result

2014	2013	2012	2011
Hons. : 75.71% Gen. : 76%	Hons. : 87.69% Gen. : 56%	Hons. : 97.37% Gen. : 73%	Hons. : 97.53% Gen. : 65%

27. Diversity of Students:

Name of the course	% of students from the same state	% of students from the other state	% of students from abroad
B.Com Hons. & General	83%	17%	NIL

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence Services etc.	Not recorded

29. Student Progression

Student Progression	Against % enrolled
UG to PG	Not Recorded
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-doctoral	
Employed- campus selection	
Employed- other than campus selection	

Entrepreneurship / self-employed	

30 Details of infrastructural facilities

e. Library- central and seminar:	Available
f. Internet facilities for staff and students:	Available
g. Class room with ICT facility:	
h. Laboratories:	Available

31	Number of students receiving financial assistance from college, university, government or other agencies	
32	Details on student enrichment programmes (special lectures / workshops/ seminar) with external experts, Special lectures , seminars	
33	Teaching methods adopted to improve student learning—lectures, discussions, tutorials, student debates, chalk and talk	Remedial Courses, Tutorial classes and Class room teaching.
34	Participation in Institutional Social Responsibility (ISR) and extension activities	
35	SWOC analysis of the Department and Future Plans	Rammohan College

Strength ;

Rammohan College is the oldest girls' College with Commerce department in North Kolkata. Students of this department are very sincere and disciplined. They also show skill and excellence in other fields of activities like debate, recitation, sports & games, etc. The students from different provinces of India are admitted to the department. Interest of the students and the guardians in our department is increasing significantly year by year. The teacher-students relationship is healthy. The teachers are always available to the students. They take special and extra classes in addition to their scheduled classes. They take personal care of the students, meet the guardians of the students at regular intervals. The teachers always help the students in their academic affairs. Prizes are awarded to the students who secure highest marks in every subject and the first three positions in the Annual and Test examinations of the college. Ex-students of the department are holding important portfolio in different organizations. The performance of our students in University examinations is quite satisfactory and the success rate is higher than the University result percentage which may be observed from our last four years result.

The library of the department is upgraded every year. Home issue facility is provided to the students and they can also study in the library. In addition to the books the library maintains journals and magazines to enrich the students and the teachers on current affairs. The department maintains a seminar library also. We have a separate Computer laboratory for teaching the application part of Information Techonology and its Application in Business.

Weakness ;
A large number of students are eager to get admission in the Commerce Department of our College being attracted by its good results and healthy atmosphere. But they cannot be accommodated due to our limited space and classrooms. The department is running short of whole – time teachers. There are only two whole-time teachers at this moment. So, department is highly dependent on part-time and guest lecturers. Requistion for whole-time teachers was submitted to Govt. but no approval had yet been received.

The library space is not sufficient to accommodate more books and to provide better reading facilities to the students.

Opportunities and future plans :

Our College is located in a very convenient position and it is one of the leading Girls' Colleges of North Kolkata with hostel facility. There is a scope for admitting more students and opening of PG Course in Accounting & Finance and Honours Course in new subjects like Marketing and Taxation. We are also trying to initiate industrial enterprises to recruit our students through campus interviews. The Process of construction of new building is going on. If the accommodation problem is solved then we can materialise our plan.

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Part – E

POST-ACCREDITATION INITIATIVES

The honourable peer team members of National assessment and accreditation Council, Bangalore, India visited and assessed our College on 24th and 25th February, 2007. Within the next few years, the college has tried to rectify some of the errors and give constructive shape to some of the futuristic plans and ideas as mentioned by honourable peer team members.

Keeping the recommendations in mind of the NAAC Peer Team, the college has taken the following initiatives for quality sustenance and enhancement in the last eight years (Post NAAC Period 2008-2015) :

1. A glorious chapter was added to the history of Rammohan College when Dr. Saswati Sanyal joined as the Principal (July 2015) to the post which was lying vacant for the last 35 years.

   In August 2015, Computerization of Salary Account (COSA) system has been introduced in our College through which salary of whole time teaching and non-teaching staff under the pay packet scheme, Government of West Bengal is credited directly to personal bank accounts.
2. The College has introduced evaluation of the teachers by the students. The feedback from the students is obtained teacher-wise and course-wise.
3. The College website (www.rammohancollege.org) has been developed and upgraded recently.

4. Innovative teaching-Learning Procedure has been introduced for some subjects with some teaching aids like audio-visual mode of teaching i.e. using overhead projector, power

point presentations by LCD Projectors etc. in addition to Chalk and talk system. Research Laboratories with modern and advanced equipments has been introduced in the department of Physics, Chemistry, Geography, Botany, Physiology and Zoology. Computers with Internet facilities in the New Science building of Rammohan College has also been introduced. There is a well-designed modern Information technology laboratory in the Commerce department in New Science building of College.

5. Curriculum based educational excursions, field works and study tours are organised for enrichment of learning and experiential teaching in different departments. Teachers take active part in framing, modifying and the implementing the university syllabi of the degree courses.
6. One IQAC cell has been formed on 01-09-2009. But due to unavoidable reasons it was non functional. At the initiative of the newly appointed Principal the IQAC was reconstituted on 13-10-2015 and approved by the governing body on 16-10-2015. This cell hopes to work for Total Quality management like Curricula development, Teaching-Learning and evaluation, Research, Consultancy and Extension activities.
7. The college made 15 appointments under the pay packet scheme , Government of W.B. as Assistant Professors in Sanskrit, English, Geography, Botany, Physics, Chemistry, Mathematics, Physiology and Zoology departments to provide competent faculty to the students as per the vacancy of respective departments in the year 2014-2015.

   Moreover, in College office and Accounts section, five newly appointed staff joined under the pay packet scheme, Government of W.B. in October 2015. Two existing office staff (Group-D category) have been promoted recently as Clerk (Group C-category) and another Group-C staff has been promoted to the post of Cashier (UD).
8. The teaching, learning and assessment strategies of the college are structured to facilitate the achievement of the intended learning outcomes through:

   - Well-equipped laboratory (for the Dept. of Physics, Chemistry,Mathematics, Geography Botany, Zoology and Physiology)

- Partially computerized central library along with departmental / seminar Library
- Well ventilated Classrooms and with projection facility in some
- Class tests, written assignments, unit tests, group discussions & interactive sessions, tutorials
- Mid-term and Test Examinations

9. The college NSS & NCC Units regularly organize programmes to enhance the social relevance of the courses.

   ➢ The NCC Unit of Rammohan College has stopped functioning from 2013-14 because no Programme Officer below the age of 40 is available. However, 15 young full-time teachers have joined the institution recently and the college hopes to revive the NCC Unit soon.

10. College encourages research activities to all faculty members and the impact of the research atmosphere among the faculty members are reflected as:

    - The college authority has provided space in few departments to carry out research activities for the faculty and provided computer with internet facilities for some departments. The NSS is a popular and active wing of the college with a range of activities like plantation programme, winter camps, health check-ups, distribution of clothes and educational kits to slum children and so on.
    - Purchased books and journals according to the needs of the faculty.
    - Large numbers of faculty members received minor as well as major research projects in the post accredition period (Detail is listed under Criterion No- 3)
    - One faculty member has presented paper in the international conferences abroad as invited delegate (Manchester University, U.K. in 2011 and Kasetsart University, Bangkok, Thailand in 2015) and received the UGC Travel Grant Award to attend these conferences.

- More than 5 faculty members have presented papers **in** national and international conferences and seminars in India.
- Faculty members have published and presented a large number of research papers in their individual capacity.
- Four faculty members (Dr. Gouri Prasad Dutta, Dr. Kabita Dey, Dr. Sahana Majumdar, and Dr. Samarendra Nath Banerjee) have received recognition as Ph.D. Supervisor from the University of Calcutta. Ten research scholars are already being supervised by them.

11. One Animal House has been constructed in 2013 and maintained properly for continuation of animal research according to the CPCSEA (Committee for the Purpose of Control and Supervision of Experiments on Animals) guidelines. For this purpose IAEC (Institutional Animal Ethics Committee) has been formed. We have received animal house registration number (1795/ PO/ Ere/ S14CPCSEA) from CPCSEA, Ministry of Environment and Forest, New Delhi.

    In addition, one human ethics committee has been formed by the College according to the guidelines of Indian Council of Medical Research (ICMR) to monitor research activities on human subjects.

12. The Rector's room has been renovated recently to conduct administrative activities and meetings.
13. One gymnasium for the students has been constructed.
14. One seminar room has been renovated in the new Science building of the college to conduct different academic activities and seminars. The Seminar room is well equipped with LCD projector, LED TV and Home theatre system.
15. A small garden of medicinal and ornamental plants in New Science Building has been developed.

16. Two small tanks for aquatic animals and plants are maintained by the department of Zoology and Botany to induct environmental awareness among students and also for practical classes.
17. The University of Calcutta has granted affiliation to the MA course in Bengali from the session 2014-2015 on self finance basis.
18. Purchased photocopiers, scanners and printers after 2007 to facilitate learning and administrative jobs.
19. A solar water heating system has been installed in the hostel of our college in the year 2013-14 for constant supply of hot water. The staff rest-room and the ground floor especially the kitchen of the hostel have been renovated.
    - The Career and Counselling Cell was constituted in the year 2009 after receiving XI plan merged scheme UGC fund. Detail The Career and Counselling Cell is set up in order to help the students so that they can cope better with the demands and pressures of increasingly competitive surroundings and prepare them for their future career. So this cell organizes seminars time to time in the college (Detail is listed under Criterion No- 5 and 7).
20. Coaching for economically and academically backward students through remedial classes in different departments of college are conducted.
21. Coaching for Entry Level examinations of School Service Commission. But due to some problems now this coaching classes are discontinued.
22. Heath Camps are organized for health checkups for students in college. For example, in Sadhana Sarkar Memorial Hostel a health camp was organized recently. 150 students took part in health checkups programme. Doctors and nurses examined their weight, pulse, blood group, blood pressure and blood glucose level. The NSS unit of the College also organizes health camps.

23. Massive renovation and restoration work had been done in the Rammohan Ray Memorial Museum. The entire campus is being cleanedup and beautified. The New Science building, within this campus is being extended. New office chambers for the Principal, Vice-Principal, and Bursar have been earmarked in the new science building.

Future Plans

- Construction of new Arts & Commerce buildings on college owned land behind the Rammohan Ray Memorial Museum
- Construction of two additional floors in New Science Building
- Extension of existing garden with medicinal plants by implanting plants of rare species with medicinal importance.
- Rain water harvesting programme to be implemented in collaboration with the Institute of Wetland Management, Government of West Bengal.
- To introduce Eco club and nature club for awareness programme.
- Development of Renewable energy and energy conservation centre.
- Organize national seminars
- Development of research wing and common instrumentation facility.
- Development of smart class rooms and Wi-Fi connections in the New Science building campus

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Rammohan College

(Formerly City College W. Dept.)
102/1, Raja Rammohan Sarani, Kolkata – 700 009
E-mail : rmc.tic85b@yahoo.in, rmc.principal@gmail.com
Accredited B+ Grade by NAAC

Ref. ..... Date .....17/12..... 2015

Declaration by the Head of the Institution

I certify that the data included in this Self- Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer Team will validate the information provided in this SSR during the peer team visit.

S Sanyal
17/12/15
(Dr. Saswati Sanyal)
Principal

Principal
RAMMOHAN COLLEGE
Kol-9

ANNEXURE - I

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

The Executive Committee of the
National Assessment and Accreditation Council
on the recommendation of the duly appointed
Peer Team is pleased to declare the

Rammohan College

Raja Rammohan Sarani, Kolkata

affiliated to University of Calcutta, West Bengal as

Accredited

at the B+ level.

Date : March 31, 2007

Director

- This certification is valid for a period of *Five* years with effect from March 31, 2007
- An institutional score (%) in the range of 55-60 denotes C grade, 60-65-C+ grade, 65-70-C++ grade, 70-75- B grade, 75-80- B+ grade, 80-85-B++ grade, 85-90- A grade, 90-95-A+ grade, 95-100-A++ grade (upper limits exclusive)

ANNEXURE - II

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission

Quality Profile

Name of the Institution : Rammohan College
Place : Raja Rammohan Sarani, Kolkata, West Bengal

Criterion	*Weightage* (W_i)	*Criterion Score* (C_i)
I. *Curricular Aspects*	100	70
II. *Teaching-Learning and Evaluation*	400	313
III. *Research, Consultancy and Extension*	50	35
IV. *Infrastructure and Learning Resources*	150	122
V. *Student Support and Progression*	100	73
VI. *Organization and Management*	100	77
VII. *Healthy Practices*	100	73
Total	$\Sigma W_i = 1000$	$\Sigma C_i = 763$

$$\textit{Institutional Score} = \frac{\Sigma C_i}{\Sigma W_i} \times 100 = \frac{763}{1000} \times 100 = 76.30$$

Date : March 31, 2007

Director

March 31, 2007/071

ANNEXURE --- III

REPORT OF THE PEER TEAM ON THE INSTITUTIONAL ASSESSMENT AND ACCREDITATION OF RAMMOHAN COLLEGE, KOLKATA WEST BENGAL

24 – 25 February 2007

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
BANGALORE

REPORT OF THE PEER TEAM ON THE INSTITUTIONAL ASSESSMENT AND ACCREDITATION OF RAMMOHAN COLLEGE, KOLKATA, WEST BENGAL

SECTION – 1: INTRODUCTION

Rammohan College had a very humble beginning in 1943 as a Women's Department in City College, one of the oldest premier institutions of Kolkata. It became a separate college for women in 1961. The college was named after Raja Rammohan Roy, the chief architect of the 19th century Bengal Renaissance. Women's empowerment through higher education being the goal, the college has come a long way since its inception to incorporate the ideals of Raja Rammohan Roy and translate his vision into reality by promoting the cause of female education. The college is located in the urban environs of Kolkata in West Bengal. The college caters to the higher education needs of the large section of economically and educationally backward students of the region. The college is recognised by UGC under 2(f) since 1961 and is affiliated to the University of Calcutta.

The college has Humanities, Science and Commerce faculties with a total number of 17 departments. It has 8 departments (Bengali, English, Hindi, Sanskrit, History, Political Science, Education and Philosophy) in humanities faculty, 8 departments (Physics, Chemistry, Botany, Zoology, Mathematics, Physiology, Geography and Economics) in Science faculty and the Department of Commerce. The college offers 6 UG courses – B.A. (Honours and General), B.Sc. (Honours and General), B.Com. (Honours and General). The College offers Honours courses in all the subjects except Hindi. The college has started offering a post-graduate course in Physiology (M.Sc. in Human Physiology) from 2006-07 session.

The college offers 17 subject combination options at the graduation level. The faculty consists of 62 permanent teachers and 40 part-time teachers of which 38 have Ph.D., 16 have M.Phil. and 1 has D.Phil. degrees. There are 45 administrative and 2 technical staff members in the college. The college has had an enrolment of 1976 students during 2005-06. The dropout rate was 16 per cent during 2005-06. The pass percentage was 95 in 2005-06.

The college buildings and facilities are spread over two campuses (old and new) with an area of 6010 square meters and a separate hostel building. The 4 storied building in the old campus houses the administrative offices, classrooms, library, laboratories, staff room, common room, canteen, etc. The new campus i.e., the heritage building of Raja Rammohan Roy was acquired by the college in 1979. A new science building has been constructed in the new campus and the college has also acquired land adjacent to the heritage building in 2005. Honours and practical classes of some departments are held in the new campus. The college has also hostel provision for about 180 students.

The college has a Central Library, Canteens and some indoor games facilities. The college works under annual system as per the affiliating university's academic plans and curricula. The unit cost of education per student is Rs. 1420/- excluding the salary component and Rs. 11,976/- including the salary component.

The college has a Governing Body, which functions as per the statutes of University of Calcutta, UGC guidelines and the orders of the Government of West Bengal. The Principal/Teacher-in-Charge of the College is the ex-officio Secretary of the Governing Body who manages the college with the help of Deputy Teacher-in-charge, Bursar and various committees like Finance Committee, Purchase Committee, Examination Committee, Hostel Committee, Academic Committee, Library Committee, etc.

Rammohan College volunteered to be assessed and accreditated by the National Assessment and Accreditation Council (NAAC), Bangalore and submitted its Self Study Report in January 2007. The NAAC constituted a Peer Team consisting of Prof. P.C. Deka, former Vice-Chancellor, Tezpur University, Assam as Chairman, Dr. Reny George, Principal, St. Thomas College, Bhillai as Member and Prof. Sunil Kanta Behera, Department of Mass Communication, Berhampur University, Berhampur, Orissa as Member Coordinator. Dr. M.S. Shyamasundar, Deputy Adviser, NAAC, Bangalore was the Coordinating Officer.

The Peer Team after carefully studying and analysing the Self Study Report visited the college on 24th and 25th February 2007. The Peer Team visited all the

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laboratory for the students and teachers which will facilitate the process of teaching, learning and research.

The collaboration with Technable Solutions Pvt. Ltd. for BPO training to the students is laudable. The college has to take initiatives to offer more job-oriented courses like information technology, computer applications, journalism and mass communication, biotechnology, advertising, public relations, videography, etc. Though the college conducts seminars occasionally, it must initiate steps to conduct seminars, workshops regularly thus bringing in academic peers to review the existing curriculum. The college through the College Development Council of University of Calcutta can always get funds from UGC and other organisations for conducting Regional and National Seminars and Workshops.

Criterion – II: Teaching-Learning and Evaluation

The college follows a transparent admission policy and the students are admitted on the basis of their academic records, counselling and as per the rules and regulations laid down by the University of Calcutta. Reservation rules of the government are followed in admissions. The college has some provisions for financial aids to the poor and needy students like stipends, freeships, etc. The demand ratio on an average is 1:2 (two applicants for one seat). The teachers are advised to prepare their own teaching plan at the beginning of the academic year. The syllabus needs to be unitised in terms of lectures. Departmental meetings are arranged regularly to monitor the progress made in the coverage of the syllabus and to identify the gaps which need special attention. Teachers monitor the progress of students through class tests, test examinations and annual examinations.

The prospectus and academic calendar are published and supplied to the students at the beginning of the session. The college works for 233 days in a year out of which 201 are teaching days. The teaching programme of the students is carried out in the form of classroom lectures followed by tutorials and seminars in some departments. Some departments use OHP and slide projectors. Teachers counsel the students and guide them

for their academic, co-curricular and extra-curricular activities. Though library use by students and teachers is satisfactory, efforts should be made for its optimal utilisation through automation and computerisation.

Permanent teachers are recruited by the Governing Body on the basis of the recommendations of the College Service Commission, West Bengal. The college has the freedom to appoint guest faculties and part-time teachers for which payments are made from the college fund. The faculty is well-qualified and dedicated for the academic growth of the students. The teachers update their knowledge by attending refresher courses, workshops and seminars. During last 2 years, teachers from Education, Zoology and philosophy have participated and presented research papers in International Seminars in Netherlands, the UK and Greece. The department of Education has been able to organise Communication Workshop and Gender Sensitivity Workshop for the students.

The college follows the self-appraisal method of teachers and evaluation by the students, but it needs to be streamlined and the appraisal and evaluation methods as per the UGC or affiliating university guidelines should be adopted. The college may even introduce the system of collecting students' feedback on teaching and the college experience in general at the end of every academic year.

Criterion – III: Research, Consultancy and Extension

Many teachers possess Ph.D. degrees and are actively engaged in research. The research output of teachers of most of the departments and particularly of Zoology, Physiology, Botany, Bengali, Economics, etc. speaks for their dedication in research. There have been international and national research publications by the teachers and it is heartening to note that teachers of science departments as well as Economics, Mathematics and Bengali have undertaken UGC funded minor research projects. Even one teacher of Physiology has been awarded with Post-Doctoral Fellowship at Morehouse School of Medicine, Atlanta, USA and one teacher of Zoology was awarded with Post Doctoral Fellowship at Kansas University Medical Centre, USA and Fellow of Zoological Society, Kolkata for his research contributions.

The college has provision for study leave to teachers for their research. But very few teachers avail of the study leave to pursue their research. As the college is recognised by UGC, it can get funding for major and minor research projects from UGC, ICSSR, CSIR, ICHR and other funding agencies. The teachers from humanities and commerce may initiate efforts for projects and research publications. The college needs to make a serious effort to utilise and consolidate the talent of its teachers and promote a research culture, specially in areas relevant to regional needs. Some teachers have been able to establish national and international linkages for research and academic collaborations.

The college has recently started NSS and NCC wings and the college has been able to organise some extension programmes and social awareness camps with the help of Rotary Club and local NGOs. These extension activities need to be systematised and organised regularly in collaboration with NGOs and other government agencies, serving the cause of the society.

Criterion – IV: Infrastructure and Learning Resources

The college spread over two campuses (the old and the new) has its academic and administrative buildings. The classrooms, offices, and other support services exist in the old building, whereas the new science building has provisions for 9 classrooms, laboratories and few office rooms. The college has canteen, common room for students, staff rooms, auditorium, seminar room, etc. The college also has hostel facilities for 180 students. The college develops and maintains its infrastructure by utilising funds from the State Government, UGC, M.P. Lad funds and own resources. The extension of the 2nd floor of the new science building is under progress with a grant of Rs. 16 lakh from the M.P. Lad fund. The college received Rs. 12.48 lakh for equipment, books, building, extension, etc. from UGC under 10th Plan. The maintenance of the college infrastructure is done by external agencies as and when needed, with the approval of the Governing Body.

The college has a Central Library with a collection of 21,753 books. The college also subscribes for 8 popular and research journals. The library remains open for only 4

hours a day as the main building where the library is situated is shared by two other colleges – City College (day) and Anandamohan College (night). The library is partially computerised. Few departments also have small seminar libraries which are easily accessible to the students for longer duration. The development and purchase of books and journals for the library is done by the librarian and Teacher-in-Charge assisted by a library committee. Efforts should be made for automation and computerisation of the library. Internet and reprographic facilities should be provided to the students and staff. The computer facilities which are available in the departments of Mathematics, Physics, Commerce and Geography should be made available to all the departments to facilitate computer-aided teaching. For effective classroom teaching facility of OHP/Slide Projector/LCD Projector be extended to all the departments.

Criterion – V: Student Support and Progression

The students' profile of the college reveals that about 5 per cent of the students belong to backward classes and about 25 per cent of the students belong to low-income families of the nearby localities. The dropout rate is about 16 per cent and the percentage of students passing the university examinations is quite high, varying between 90 and 95 per cent. There is no system to monitor the progression of students to higher studies or employment, but few of the departments' profile states that about 50 per cent of the students of Zoology, Physiology etc. pursue post-graduate studies.

The college has reasonably adequate support services to ensure healthy growth of students. The college publishes its updated prospectus and academic calendar annually which contains information regarding the profile of the college, mission and goals, admission procedures and criteria, courses offered, subject combinations, brief outline of syllabi, fees structure, list of teaching and non-teaching staff, scholarships, awards and stipends, facilities available in the college, hostel, governing body, list of holidays, examination calendar, etc. The college admissions are based on the marks obtained in the qualifying examinations and the reservation policy of the government.

The grievance redressal cell needs to be established and made functional and effective. The college has recently formed an alumni association which is yet to function

effectively. The college organised career counselling programme and is also offering BPO training courses to the students in collaboration with Technable Solutions Pvt. Ltd. Teachers offers academic and personal counselling to the students formally as well as informally. The college should make efforts to offer career counselling and placement services to the students on a regular basis. The college encourages the students to participate in sports, games, literary and quiz competitions at college, inter-college and university level. The college shall develop a mechanism to elicit more & more participation of students in extra and co-curricular activities to ensure holistic personality development.

Criterion – VI: Organisation and Management

As a grant-in-aid college, it functions as a unit of the Brahmo Samaj Education Society. The Governing Body constituted as per the West Bengal Government rules and the affiliating university's guidelines supervises, controls and regulates all academic, administrative and financial affairs of the college. The Teacher-in-Charge & the Secretary of the Governing Body is the executive head. The faculty member, deputy teacher-in-charge, bursar, superintendents, non-teaching staff and the students assist the Teacher-in-Charge in the smooth management of the college. There are several committees like academic committee, finance committee, admission committee, examination committee, etc., which help the Teacher-in-Charge. Teachers' Council is a statutory body which contributes to the overall management and growth of the college.

The college has a marginal deficit budget. However, it has been able to raise resources through M.P. LAD funds, UGC Plan allocations, matching grants from the State Government and the receipts from tuition and development fees. The college maintains the records and accounts which are audited regularly. College funds are utilised properly on a need-based approach. Computerisation of the office (administrative and finance) will ensure efficient bookkeeping and financial administration.

The college has been able to organise computer training programmes for non-teaching staff. Though self-appraisal of teachers and performance appraisal non-

teaching staff and evaluation by students have been in practice, these need to be structured and more effectively implemented.

The Governing Body and the other stakeholders need to prepare a vision plan with a realistic assessment of the contemporary and future needs of higher education and focussing on resource mobilisation through introduction of job-oriented vocational self-financing courses thus enhancing the employability of the students.

Criterion – VII: Healthy Practices

The college is following some healthy practices which are noteworthy.

- Good interpersonal relationship between the governing body members, teacher-in-charge, teachers, staff and students helps in establishing and developing the college into a reasonably good centre of higher learning.
- Academic audit through regular monitoring of students' progress by conducting class tests and students' presentations and the performance appraisal of teachers by the Teacher-in-charge by examining and analysing the self-appraisals by the teachers. Academic progress is also monitored by the departmental teachers and the Head at regular intervals.
- Management of the Rammohan Roy Memorial Museum by the college and the organisation of seminars on Human Rights, Women's Rights and observance of World Environment Day, Communal Harmony Day etc, help the students in building strong character and ensure humanitarian and value-based education for the students.
- The practice of having regular interaction of teachers with the parents regarding their wards' progress as well as the problems and prospects of the college is noteworthy.
- Decentralisation of college administration and involvement of teachers through membership of various committees for effective management.

- Provision for short training on Cutting and Tailoring, Batik and Soft Toy making by 'Aparajita' a wing of Rammohan Roy Memorial Museum and also BPO training for the students in collaboration of Technable Solutions Pvt. Ltd.
- It is notable that the college has been able to provide hostel accommodation for 130 students and residential accommodation to few non-teaching staff at subsidised rate with reasonably good facilities.

SECTION – 3: OVERALL ANALYSIS

The Peer Team after going through the Self Study Report and assessing the college during its visit feels that Rammohan College has succeeded to a large extent in translating its vision and goals into academic practices. The college has earned a reputation for promoting the cause of higher education for girls, particularly from the economically and educationally backward communities. The Peer Team appreciates in particular the following features of the functioning of the college:

i) Dedication of the faculty members to their academic and administrative commitment and their involvement in the process of growth and development of the college.

ii) The teachers' involvement and pursuance of research with national and international publications, participation in seminars, workshops and conferences needs special commendation.

iii) Regular publication of the updated prospectus and academic calendar every year and providing those to the students at the beginning of the academic session.

iv) Contribution to community life and inculcation of discipline and human values through the conduct of social awareness camps, health awareness camps and community development programmes.

v) Academic and personal counselling of the students by the teachers, both formally and informally.

While appreciating the efforts of the college, the Peer Team takes the opportunity to make a few suggestions, in addition to the ones made under different criteria, which may help the college to formulate its road-map for future development.

- The college may introduce some skill-based job-oriented certificate/short-term Diploma courses in consultation with business and industry sector. The courses may be Computer Applications, Journalism and Mass Communication, Fashion Designing, Advertising, Public Relations, Videography, Secretarial Practice, Food Processing, etc. Some of these could be pursued under the vocational subject grid of the UGC or as fees-paying 'add-on' courses to be pursued simultaneously with conventional degree courses.
- The college should make serious efforts for mobilisation of financial resources for the construction of the new buildings for humanities and commerce faculties in the new campus to facilitate the introduction of new courses and to implement the future expansion plans. The college may approach the UGC, the State Government, the elected representatives and other philanthropic organisations for funding.
- The college should approach UGC for establishing a Computer Centre with Internet connectivity for the staff and students.
- Modernisation and computerisation of the library and office should be given priority by the college authorities. The range of books outside the orbit of textbooks should be enlarged in the library and more books should be issued to the students.
- The self-appraisal and other appraisal mechanisms of teachers and non-teaching staff need to be streamlined in the light of UGC and affiliating university guidelines.

- The Science laboratories should be strengthened by acquiring more equipments as per the curricular requirements and the maintenance of existing equipments should be given priority.
- The college should take necessary steps for immediate filling-up of the vacant teaching and non-teaching posts. The governing body should take immediate steps to fill up the vacant teaching post in Hindi and to create more full time permanent posts in Commerce on a priority basis, keeping in view the increasing demand for Commerce education and the future plans of the department for the introduction of Honours in Marketing and courses like BBA etc.
- The college should also initiate steps to introduce Masters' Course in few of the Science and Commerce departments.
- The college should make provisions for computer-aided teaching-learning process by acquiring LCD projectors and other audio-visual aids. Teachers should be encouraged to facilitate teaching-learning with the use of the computer and audio-visual aids.
- Steps should be taken to provide reasonable training in games and sports to the students. A Physical Education Teacher may be appointed and the Gymnasium should be established without further delay. Arrangements should be made for the use of a nearby playground for regular conduct and practice of sports and games. A basketball court may be constructed in the new campus.
- Seminars and Workshops may be organised regularly by the college thus bringing in more academic peers for evaluation of the curricula and teaching-learning process. Arrangement for UGC funds may be initiated through the College Development Council of the affiliating university.
- NSS and NCC units established recently should be strengthened by organising socially relevant and community oriented programmes.
- The Alumni Association established recently needs to be streamlined and strengthened.

- The college should consider seriously for establishing a Grievance Redressal Cell.
- Provision should be made for a spacious canteen with multiple food options at affordable price.
- The college being situated on the busy streets of Kolkata face lot of noise pollution and traffic congestion. The college should approach the appropriate authorities for creation of a "No Horn Zone" and suitable traffic control for the safety of the students.

The Peer Team takes this opportunity to laud the efforts of various stakeholders of the college in making it a premier institution serving the cause of female education in West Bengal.

The Peer Team places on record its appreciation for the Teacher-in-Charge, Coordinator of the Steering Committee, all teachers and non-teaching staff, students, alumni, parents and members of the Governing Body for their cooperation in making the Peer Team's work feasible. The Peer Team expresses its gratitude to the college community for their gracious hospitality and all other facilities readily made available to it during the visit.

The Peer Team wishes the college all success in its efforts to offer quality higher education and achieve excellence.

(Prof. P.C. Deka)
Chairman

(Dr. Reny George)
Member

(Prof. Sunil Kanta Behera)
Member Coordinator

ANNEXURE - IV

Enclosure : 1a

G.C. Raychaudhuri, M.A.,LL.B.,Ph.D.(London)

[redacted],
Registrar.
J. C. MUKHERJEE, B.A., B.T.,
Assistant Registrar.

All communications to the University should give the Number, Date and Subject of previous correspondence.

No. St/4198/L

Senate House, the 26th July, 1961, ~~196~~

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From

THE REGISTRAR, CALCUTTA UNIVERSITY,

To

Rammohan College,
C/O. Principal, City College,
Calcutta.

Subject : **List of colleges to be brought under section 2(f) of the U.G.C. Act,1956.**

Sir,

You are aware that the University Grants Commission under its various schemes has made provisions for financial assistance to the affiliated colleges. Colleges willing to receive grants from the Commission will have to be brought under section 2(f) of the University Grants Commission Act, 1956 in the first instance for which purpose information inthe enclosed proforma will have to be forwarded to the Commission.

I am, therefore, to request you to be so good as to return the enclosed proforma duly filled in, in duplicate, to this office so that your college may be recommended to the University Grants Commission for bringing under the purview of section 2(f) of the U.G.C. Act, 1956, if you so desire.

Enclo :
As stated.

Yours faithfully,

REGISTRAR.

Enclosure : 1b

No. 89/DPI dt. 21.6.61

Ram Mohan College
(Formerly City College W. Deptt.)
PHONE: 35-1565

102/1, Amherst Street
Calcutta-9

Dated 21 st, July 1961

To
The Director Of Public Instructions
West Bengal.

Dear Sir,

I beg to inform you that, City College (Women's Department) has been granted separate affiliation as Ram Mohon College, with effect from 1st.June 1961 by the Calcutta University, under a separate Principal and Governing Body. This may kindly be noted for all future correspondence with this College.

Yours Faithfully,

Principal (offg).
&
Secretary,
Governing Body of Rammohan College.

Enclosure : 1c

UNIVERSITY GRANTS COMMISSION
RAFI MARG NEW DELHI-1.

No.F.10-1/62(C) 15th Sept. 1962

To

The Special Officer,
University of Calcutta,
Calcutta.

Subject : Introduction of Three-Year Degree Course.

Sir,

I am directed to refer to your letter No.St/316/T.D.(B.C.) dated nil (received in this office on 29.8.62) and to state that the three colleges viz. (1) City College, Calcutta (2) Ram Mohan College, Calcutta (3) Anand Mohan College, Calcutta are known to located in one and the same building at 102/1 Amherst Street Calcutta - 9, and as such all the three colleges have been permitted only two units of NR grants under Three Year Degree Course Scheme which may be shared by the Colleges. This office letter of even number dated 11.7.1962, therefore, does not need any further modification. It may be pointed out once again that colleges functioning in one building are entitled to non-recurring grant collectively, the quantum of grant depending on the certified capacity of the building concerned.

Yours faithfully,
Sd/- Y.D.Sharma
For Secretary.

Memo No.St/ 571-73/TD(B.C.). dt. 25.9.62
Copy to Principal,
1) City College, Calcutta.
2) Rammohan College, Calcutta.
3) Anandamohan College, Calcutta.

SPECIAL OFFICER.

ANNEXURE - V

RAMMOHAN COLLEGE
ACCREDITED TO B+ GRADE BY NAAC
102/1, Raja Rammohan Sarani, Kolkata-700 009
RAMMOHAN COLLEGE
ESTD 1961
PROSPECTUS 2015 - 16

Left : Dr. Samarendranath Banerjee, *Bursar*, Dr. Chumki Majumdar, *Superintendent*,
Right : Prof. Antara Mukherjee, *Superintendent*, Dr. Manisha Mukherjee, *Deputy Teacher-in-Charge*
and Prof. Supriya Paul, (*English Dept.*), Middle

STAFF ROOM

LIBRARY

RAMMOHAN COLLEGE

(A UNIT OF BRAHMO SAMAJ EDUCATION SOCIETY)

Wisdom Belongeth to Reverence

श्रद्धावान् लभते ज्ञानम्

INTRODUCTION

Starting its journey in 1961, Rammohan College completed 50 years in June, 2011. We celebrated the Golden Jubilee of the college which has established itself as one of the first grade colleges in West Bengal.

HISTORY

Rammohan College owes its origin to City College, Calcutta, which is one of the oldest first grade Colleges in West Bengal. It was founded in 1881 by a band of patriotic and self-less Brahmo leaders like Ananda Mohan Bose, Pandit Sivnath Sastri and Umesh Chandra Dutta. Rastraguru Surendranath Banerjee later joined the College as a teacher. City College had a Women's Department in the morning which was separately affiliated to the Calcutta University in 1961, and was named after Raja Rammohan Roy, the chief architect of 19th Century Bengal Renaissance.

LOCATION

Located at 102/1, Raja Rammohan Sarani, Kolkata-700 009, Rammohan College is one of the City Group of Colleges administered by the Brahmo Samaj Education Society, a registered society, constituted by the Sadharan Brahmo Samaj, Calcutta. A new Science Building at 85A, Raja Rammohan Sarani, Kolkata 700 009 has started functioning since 2003.

AIMS AND OBJECTIVES

The founding fathers of the college had a clear aim before them which 'is to promote' the cause of education in its highest and widest sense. There is always the striving to impart holistic education which would be a comprehensive training of the mind and body. Such an enriching exercise can only be achieved on an ethical basis 'conducive to the good of man and glory of God'. The college has always stood firm in its quest for the perfect balance between western ideas of pedagogy and technology on one hand and India's own rich cultural traditions on the other. The goal, of which the college never loses sight, is the pursuit of academic excellence and character building.

TOWARDS THE AIM

More than half a century has passed since Rammohan College started on its noble mission of providing quality education at the degree level to women in the city, its suburbs and to students from other states, irrespective of their race, religion or caste. It has forever been the motto of the college to strengthen the young girl students with more than just text-book oriented knowledge. Instead, the focus is on her empowerment through value based teaching, dependence on rational thinking, self-reliant approach to life and a deep sense of responsibility towards society.

The resourceful faculty gives able guidance to the girls and shape them into mature adults. This is borne out by the fact that our alumni hold position of note in various spheres of society.

CENTRAL COUNCIL OF BRAHMO SAMAJ EDUCATION SOCIETY

MEMBERS

Sri Lakshmi Narayan Ray
Sri Arnob Paul *(President)*
Smt. Kumkum Banerjee *(Secretary)*
Sri Samir Das *(Secretary)*
Dr. Sudakshina Kundu Mookherjee *(Secretary)*
Smt. Samita Das
Smt. Surupa Dutta
Sri Sourav Chatterjee
Sri Premamoy Das
Smt. Rita Biswas
Dr. Madhusree Ghosh
Sri Subroto Datta
Dr. Keya Dasgupta
Smt. Kasturi Chakraborty
Sri Salil Hajra
Sri Biswajit Roy

Teachers' Representative one each from
Rammohan Sarani Building
Surya Sen Street Building
Golpark Building

EX-OFFICIO MEMBERS

Principal Umesh Chandra College
Principal City College of Commerce & Business Administration
Principal Rammohan College
Principal City College
Principal Ananda Mohan College
Principal Sivnath Sastri College
Principal Prafulla Chandra College
Principal Heramba Chandra College
Headmaster, City College School

GOVERNING BODY OF RAMMOHAN COLLEGE

Smt. Samita Das - Chairperson

Smt. Kumkum Banerjee
Smt. Surupa Datta
Sri Samir Das
Smt. Rita Biswas
Sri Biswajit Roy
Sm. Raka Chatterjee Barman
Prof. Debasish Roychowdhury -
Principal, *Ananda Mohan College*

Sri Sankar Kumar Das
Smt. Mitali Ganguly
Smt. Pushpasri Das
Prof. Subhas Mondal -
Principal , *City College*
Prof. Krishnendu Sarkar -
Teachers' Representative
Dr. Kabita Dey -
Teachers' Representative

INVITEES

Vice-Principal — Dr. Manisha Mukherjee
Bursar - Dr. Samarendra Nath Banerjee
Representative, Non-Teaching Employees' Union — Sri. Sabyasachi Bose
Representative, Non-Teaching Employees' Union — Sri.Prafulla Das
Students Union's Representative — Debjani Sarkar

RAMMOHAN COLLEGE

ADMINISTRATIVE STAFF

❒ Principal ❒

Prof. Saswati Sanyal, *M. A., M.Phil., Ph. D.*

❒ Vice-Principal ❒

Prof. Manisha Mukherjee, *M. Sc., Ph. D.*

❒ Bursar ❒

Prof. Samarendra Nath Banerjee, *M. Sc., Ph. D.*

❒ Superintendents ❒

Prof. Antara Mukherjee, *M. A.*

Prof. Chumki Majumdar, *M. A., Ph. D.*

FACULTY

A scholarly faculty has been a tradition of the college, throughout. Each Department has a set of highly qualified, motivated, dedicated sincere teachers, many of whom are involved in active research, postgraduate teaching and serve as guest lecturers under University of Calcutta and other Universities.

TEACHERS' COUNCIL

It is a statutory and forum for Teaching members which serves as a platform to bring forth the problems of the teachers and to solve them in an amicable atmosphere. Every teacher of the college is a member of the Council.

TEACHING STAFF

❒ **ENGLISH**

- Sm. Chumki Majumdar, *M.A., Ph.D.*
- Sm. Supriya Pal, *M.A., M.Phil.,*
- Sm. Sayonti Mitra, *M.A., Ph.D.*
- Sm. Paramita Dutta, *M.A., Ph. D.*
- Sri Sukanti Dutta, *M.A., Ph.D.* (Guest Lecturer)
- Sm. Piyali Ghosh Sarkar, *M.A., M. Phil., Ph. D.* (Part-Time)
- Sm. Sharanya Ghosh, *M.A.,* (Guest Lecturer)
- Sri. Dipayan Mukherjee, *M.A.,* (Guest Lecturer)

❒ **BENGALI**

- Sm. Priti Prabha Dutta, *M.A., M.Phil.*
- Sm. Tapati Barman, *M.A. Ph.D.*
- Sm. Anasuya Roychowdhury, *M.A., M.Phil., Ph.D.,*
- Sm. Susmita Siddhanta, *M.A., M.Phil., Ph.D.*
- Sm. Sumita Das Mazumdar, *M.A., Ph.D.*
- Sm. Kabita Dey, *M.A., Ph.D.*

❒ **HINDI**

- Sm. Jayanti Jayswal, *M.A., B.Ed.* (Guest Lecturer)

❒ **ECONOMICS & BUSINESS ECONOMICS**

- Sm. Saswati Sanyal, *M.Sc., M.Phil., Ph.D.*
- Sm. Suratna Gangopadhyay, *M.Sc.,*
- Sm. Manjusri Bandyopadhyay, *M.Sc.*
- Sm. Sipra Goswami, *M.Sc.*

❒ **POLITICAL SCIENCE**

- Sm. Nupur Gupta, *M.A., Ph.D.*
- Sm. Sudipta Ghosal, *M.A., M.Phil.*
- Sm. Nandini Niyogi, *M.A., Ph. D.,*
- Sm. Madhusree Poddar, *M.A.* (Part-Time)
- Sm. Soma Chakraborty, *M.A., B.Ed.* (Guest Lecturer)

❒ **GEOGRAPHY**

- Sm. Suva Roy Choudhury, *M.A., Ph.D.*
- Sm. Chandrima Sen, *M.Sc., Ph.D.,*
- Sri Chiranjib Sarkar, *M.A.*
- Sm. Madhumita Chatterjee, *M.Sc., B.Ed.* (Part-Time)
- Sm. Malabi Goswami, *M.Sc., B.Ed.* (Part-Time)
- Sm. Sumitra Chandra, *M.Sc., M. Phil.* (Part-Time)
- Sm. Sreeparna Surai, *M.Sc.* (Guest Lecturer)

❒ **EDUCATION**

- Sm. Antara Mukherjee, *M.A.,*
- Sm. Soumi Mondal, *M.A., B.Ed.* (Part-Time)
- Sm. Indrani Dey, *M.A., B. Ed.* (Guest Lecturer)
- Sm. Guddu Singh, *M.A., B. Ed., M. Phil.* (Guest Lecturer)
- Sm. Titir Mukherjee, *M.A., M. Phil.* (Guest Lecturer)
- Sm. Rinita Ghosh, *M.A.* (Guest Lecturer)

❒ **PHILOSOPHY**

- Sm. Indira Banerjee, *M.A.,*
- Sm. Moumita Pal, *M.A., M. Phil.* (Part-Time)
- Sm. Sucheta Mitra, (Guest Lecturer)

❒ **HISTORY**

- Sm. Alpana Choudhuri, *M.A., M.Phil.*
- Sm. Anuradha Roy, *M.A.,*
- Sm. Uttama Roy, *M.A., M.Phil.,*
- Sm. Jayanti Sen, *M.A., M. Phil.*
- Sm. Sudipta Basu, *M.A., B.Ed., M.Phil., Diploma in Archival Studies*

❒ **SANSKRIT**

- Sri Biswarup Saha, *M.A., Ph.D., P.R.S.* (Onlien)
- Sm. Kakali Chatterjee, *M.A.,*
- Dr. Suranjana Sarkar, *M.A., B. Ed., Ph. D.*
- Sm. Anuradha Sen, *M.A.* (Guest Lecturer)

❒ MATHEMATICS

- Smt. Swapna Bhowal, *M.Sc., M.Phil., Ph.D.,*
- Sri . Sumit Kr. Debnath, M.Sc
- Sri Ashoke Bera, *M.Sc.* (Guest Lecturer)
- Sri Arun Kumar Guchhait, *M.Sc.* (Part-Time)
- Sri Debapriya Das, *M.Sc.* (Part-Time)
- Smt. Sreyasi Ghosh, *M.Sc.* (Part-Time)
- Sri Susanta Mondal, *M.Sc.* (Guest Lecturer)
- Sri Partha Mondal, *M.Sc.* (Guest Lecturer)
- Sm. Sanghita Mukherjee, *M.Sc.* (Guest Lecturer)
- Sm. Tanusree Das, *M.Sc.* (Guest Lecturer)

❒ CHEMISTRY

- Sm. Arpita Banerjee, *M.Sc., Ph.D.*
- Sm. Shrabani Sen, *M.Sc., Ph.D.*
- Sri Asesh Garai, *Ph.D.*
- Sri.Samiran Mondal, M.Sc., Ph.D
- Sri Arup Mondal, *M.Sc.*
- Sm. Madhuparna Mukherjee, *M.Sc., B. Ed., Ph. D.* (Part-Time)
- Sm. Suparna Banerjee, *M.Sc., Ph.D.* (Guest Lecturer)
- Sri Pranabesh Bhattacharya, *M.Sc.* (Guest Lecturer)
- Sri Sougata Konar, *M.Sc., Ph.D.* (Guest Lecturer)

❒ PHYSICS

- Sm. Shukla Basu, *M.Sc., Ph.D.,*
- Sri Subhankar Tripathi, *M.Sc., Ph.D.* (On lien)
- Sri Saurav Dutta, *M.Sc., Ph.D.*
- Sri Sanoar Molla, *M.Sc.*
- Sm. Paramita Majhi, *M.Sc.* (Part-Time)
- Sri Subhasish Pradhan, *M.Sc.* (Guest Lecturer)
- Sri Aniket Basu, *M.Sc.* (Guest Lecturer)
- Sm. Nabanita Das, *M.Sc.* (Guest Lecturer)
- Sm. Sayantani Ghosh, *M.Sc., Ph.D.* (Guest Lecturer)

❒ BOTANY

- Sm. Manisha Mukherjee, *M.Sc., Ph.D.*
- Sm. Shakuntala Bhaduri, *M.Sc., Ph.D.,*
- Sri Krishnendu Sarkar, *M.Sc., Ph.D.*
- Sm. Dalia Hom Chowdhury, *M.Sc., Ph.D.*
- Dr. Anindita Das, *M.Sc., Ph.D.*
- Sm. Tapati Das, *M.Sc., Ph.D.* (Guest Lecturer)

❒ ZOOLOGY

- Sri Samarendra Nath Banerjee, *M.Sc., Ph.D., F.Z.S.*
- Santanu Das, *M.Sc., Ph.D.,*
- Dr. Kaustav Dutta Chowdhury, *M.Sc., Ph.D.*
- Dr. Santi Ranjan Dey, *M.Sc., Ph.D.*
- Swapna Modak, *M.Sc.* (Guest Lecturer)
- Sm. Supti Roy Chowdhury, *M.Sc., Ph.D.* (Guest Lecturer)
- Sm. Srutakirti Majumdar, *M.Sc., Ph.D.* (Guest Lecturer)
- Sri Sarbajit Basu, *M.Sc.* (Guest Lecturer)

❐ PHYSIOLOGY

- Sri Gouri Prasad Dutta, *M.Sc., Ph.D.*
- Sm. Sahana Mazumdar, *M.Sc., Ph.D., Head*
- Dr. Sonali Ghosh, *M.Sc., Ph.D.*
- Ms. Trina Kundu, *M.Sc.*
- Sm. Iman Hazra, *M.Sc.* (Part-Time)
- Sm. Neela De, *M.Sc., Ph.D.* (Part-Time)
- Sri Tapan Jyoti Chowdhury, *M.Sc., Ph.D.* (Guest Lecturer)
- Sri Swapan Gupta, *M.Sc.* (Guest Lecturer)
- Sri Arindam Dalal, *M.Sc., Ph.D.* (Guest Lecturer)
- Sri Biswajit Saha, *M.Sc., Ph.D.* (Guest Lecturer)
- Sm. Debanjali Mitra, *M.Sc., Ph.D.* (Guest Lecturer)
- Sm. Maroofa Tanweer, *M.Sc.* (Guest Lecturer)
- Sri Sujoy Kr. Dutta, *M.Sc.* (Guest Lecturer)
- Sm. Payel Das, *M.Sc.* (Guest Lecturer)

❐ COMMERCE

- Sri Tapas Narayan Roy, *M.Com., M.Phil., Head*
- Sm. Sampa Dey, *M.Com., Ph.D.*
- Sri Arup Kumar Bhattacharya, *M.Com., M.Phil.* (Guest Lecturer)
- Sri Sagar Chakraborty, *M.Com.* (Guest Lecturer)
- Sri Subhajit Ghosh, *M.Com.* (Guest Lecturer)
- Sri Chinmoy Ghosh, *M.Com.* (Guest Lecturer)
- Sri Samrat Dhar, *M.Com., M. Phil.* (Part-Time)
- Sri Anjan Niyogi, *M.Com., M. Phil., GRADWA* (Guest Lecturer)
- Sri Dipak Banik, *M.Com., M.Phil.* (Guest Lecturer)
- Sm. Pallabi Sanyal Chakraborty, *M.Com.* (Guest Lecturer)

❐ ENVIRONMENTAL SCIENCE

- Sm. Indrani Paul, *M.Sc.* (Guest Lecturer)

❐ LIBRARIAN

- Smt. Adwitiya Chowdhury, *M.A., B.Lib.* (Ad-hoc)

❐ LABORATORY INSTRUCTORS

- Sri Kashi Nath Mitra, *B.Sc.* (Chemistry Deptt.)
- Sri Ganesh Chandra Chandra, *B.Sc.* (Physics Deptt.)

NON-TEACHING ASSOCIATION

The three colleges situated at 102/1, Raja Rammohan Sarani campus have a Common Association under the name of "City College Employees Union". This Union elects member-representatives to different committees of their respective colleges and helps the college authority in the smooth running of the college and maintenance of the office as well as college discipline.

NON-TEACHING STAFF

- Head Clerk - Sri Subrata Gupta, *B.Com.*
- Accountant - Sri Tridib Chakroborty, *Actg.*
- Cashier - Sri Susanta Paul, *Actg.*

❐ ZOOLOGY DEPARTMENT

- Sri Prafulla Kumar Das
- Sri Swapan Kumar Banerjee
- Sri Narendra Nath Bera
- Sri Aloke Kr. Roy
- Sri Subhendu Mitra *(Casual Full-Time)*

❐ PHYSIOLOGY DEPARTMENT

- Sri Gouri Sankar Dutta
- Sri Ashok Kumar Sahoo
- Sri Arup Chowdhury *(Casual Full-Time)*
- Sri Debasish Dey *(Casual Full-Time)*
- Sri Hemanta Das *(Casual Full-Time)*

❐ PHYSICS DEPARTMENT

- Sri Tridib Chakraborty
- Sri Mintu Chowdhuri
- Sri Amitava Chowdhury *(Casual Full-Time)*
- Sri Kalpataru Nayek *(Part-Time)*

❐ BOTANY DEPARTMENT

- Sri Gobinda Chandra Dinda
  (Specimen Collector)
- Sri Swapan Kumar Mitra
- Sri Manabendra Adhikari
  N.S.S.(C.U.) First-Aid
- Sri Gopal Ch. Pramanik *(Casual Full-Time)*
- Sri Gadadhar Dinda *(Casual Full-Time)*
- Sri Soumen Ghosh *(Casual Full-Time)*

❐ CHEMISTRY DEPARTMENT

- Sri Sabyasachi Bose
- Sm. Sandhya Dey
- Sri Sushil Kr. Das *(Casual Full-Time)*
- Sri Amlan Dutta *(Casual Full-Time)*
- Sri Amit Kumar Ari *(Casual Full-Time)*

❐ GEOGRAPHY DEPARTMENT

- Sri Harish Chandra Sinha, *B.A., B.Sc.*
- Sri Babu Ram
- Sri Susanta Samal *(Part-Time)*

❐ LIBRARY

- Sri Chaitanya Bera *(Casual Full-Time)*

❐ OFFICE STAFF

- Sri Arun Kumar Ari, *B.Sc., ITI*
- Sri Chandan Maiti *(B.A.)*
- Sri Ashim Kumar Das
- Sri Amitava Mahapatra *(Casual Full-Time)*
- Sm Sabitri Thapa *(Casual Full-Time)*
- Sri Basudeb Dutta *(Casual Full-Time)*
- Sri Dhrubajyoti Acharya *(Casual Full-Time)*

❐ STAFF ROOM

- Sri Asoke Samaddar
- Sri Tarak Nath Dey *(Casual Full-Time)*

❐ NEW SCIENCE BUILDING

- Sri Narayan Pramanik *(Casual Full-Time)*
- Sri Mohan Aich *(Casual Full-Time)*
- Sri Munnilal Paswan *(Casual Full-Time)*
- Sri Kalicharan Lodh *(Casual Full-Time)*

❐ GUARD

- Sri Ganga Kumar, *Darwan*
- Sri Anil Kumar Pathak, *Darwan*

❐ SWEEPER

- Sm. Kishori Hela
- Sm. Indira Hela
- Sri Lakshmi Hela *(Part-time)*

❐ CARETAKER

- Ram Sovit Mondal *(Part-time)*

STUDENT SUPPORT SYSTEM

❐ STUDENTS UNION ❐

Rammoahn College Students' Union is a statutory body and all students of the college are members of the students' union. Students' union assists the administration in maintaining discipline and promoting academic ambience of the college. They help the college authorities in organising college sports, prizes, social and cultural activities of the college. They encourage students to participate in debates, annual social, workshops, seminars and social services.

Members of students union celebrate 'Teachers' Day' on 5th September. College Social and Freshers' Welcome are also organised by them.

Union is an integral part of the college and is involved actively during college admission process.

❐ STUDENTS' HOSTEL ❐

Rammohan College owns a hostel for bonafide students of the college under the name "Sadhana Sarkar Memorial Hostel" situated near Hedua at 35, Avedananda Road, Kolkata 700 006.

It is a four storied building, equipped with visitors' room, dining and assembly hall, study room etc. and runs under the supervision of a hostel superintendent, a matron and efficient staff.

A hostel committee sanctioned by the G.B. looks after the management and administration of the hostel.

A separate hostel prospectus is available with all information regarding the hostel. College students intending to avail of the hostel facilities are advised to contact the Head of the institution at the time of admission.

❐ EXTENSION CAMPUS ❐

The aim of the college is to promote the cause of education in its true and complete sense.

Rammohan College has acquired the campus and the building of Raja Rammohun Roy's family at 85A, 85B, 85C and 85D Raja Rammohan Sarani, Kolkata-700 009. The family residence has been recognised as a Heritage building and maintained as Raja Rammohun Roy Memorial Museum. A new science building has been constructed at 85A plot and

commerce and arts buildings will be constructed at 85B, C and D plot numbers in future.

Botany, Zoology, Physiology & Geography departments have partly shifted to new science building. Information Technology classes for B. Com. students are also held in IT Lab. of new science building. Some more departments will be gradually shifted and housed in the extension campus in near future.

❐ LIBRARY / SEMINAR LIBRARY AND BOOK BANK / BOOK STORE ❐

The college library is well equipped with books on each subject and with periodicals, magazines of generalised and specialised interest. Teachers and students equally benefit from this library. Along with the Central Library, Seminar Libraries are also maintained by the departments. A book bank under the UGC scheme is also available. The college has a book store for the students on the ground floor.

❐ STUDENTS' AID FUND AND STUDENTS' HEALTH HOME ❐

Needy, meritorious, enthusiastic students with genuine urge for learning are provided concessions in tuition fees, examination fees, book grants etc. as and where applicable. Good conduct and regular attendance are conditions to be fulfilled to avail of any aid. All students are members of Students' Health Home.

❐ COMMON ROOM / CANTEEN ❐

The college has a spacious students' common room and facilities of cheap canteen. **A gymnasium has been constructed** and will be opened for the students in this session.

❐ IDENTITY CARD ❐

The newly admitted students will get I.D. Card from office after payment of I.D. Card Fee. Without I. Card, they will not be allowed to fill their registration forms, library card and C.U. examination forms. If the identity card is lost the students has to pay a fine of Rs. 100/- for a duplicate identity card. I.D. Card is also obligatory for the students to do practical classes.

❐ COLLEGE MAGAZINES AND BULLETINS ❐

The college magazine is published by the college at regular intervals. Articles, poems, stories in English, Bengali, Hindi are contributed both

by the students and the teachers. Students of different departments also publish wall magazines. Specific information and bulletins are also put up in the notice board.

❐ ANNUAL SPORTS ❐

This year annual sports of the college was held in 2015. Smt. Samita Das, chairperson of the governing body presided over the function.

Students, teaching and non teaching staff of the college all participated in different events.

❐ PRIZE / AWARD ❐

Prizes are awarded on the basis of academic performances in the C.U. Examination ; some special prizes are distributed among toppers of different departments. Last year the prize distribution ceremony was held in the first week of January.

❐ REMEDIAL COURSES ❐

The college offers UGC sponsored free classes for backward students.

❐ RESERVATION ❐

In the 1st. year 22% seats of each subject is reserved for SC category 6% for ST category students, 2% for challenged students and 1% for sports person who have represented State / National / International level.

❐ GRIEVANCE REDRESSAL CELL ❐

Students are to give in writing their specific complaints and drop it in the specified box outside the Teacher-in-Charge's room.

❐ PARENT - TEACHER MEETING ❐

All the departments of the college arrange meeting at regular intervals, i.e., in November after mid term examination, and January - March, after test examination of the respective year.

❐ NSS ❐

The NSS in the college has started from 2006 in this college with the permission of Calcutta University and have been performing various activity throughout the year.

Prof. Kabita De acts as programme officer and Prof. Priti Prabha Dutta as adviser.

MARCH PAST BY NCC

PRIZE DISTRIBUTION BY
TEACHER-IN-CHARGE
PROF. TAPAS NARAYAN ROY

A GROUP PHOTO
OF THE PARTICIPANTS
IN SPORTS 2015

A MOMENT OF
100 MTRS. FLAT RACE

FIELD STYDU,
DEPT. OF ZOOLOGY

EXCURSION OF
BOTANY
DEPARTMENT

EXCURSION OF
GEOGRAPHY
DEPARTMENT
AT PANCHMARI

The NSS observes 'World Environment Day', 'Human Rights Day', Women's Day, 'AIDS Day'.

They also organise various welfare programmes throughout the year, such as, Free Identification Camp for Blood Group and Thalassemia, distribution of clothes to the poor people, providing books and financial aid to students.

In 2014, NSS Day was observed on 24th. September in the college.

❐ SEMINAR ❐

Two seminars were organised in Zoology department in 2014 - 2015 session.

1. "Therapeautic approaches on breast cancer - role of aspirin" - speech delivered by Dr. Susanta Kr. Banerjee, Director, Cancer Research Unit, V.A. Medical Centre and Kansas University Medical Centre, Kansas, U.S.A..

2. Students' seminar : For the encouragement of students, students' seninars are organized regularly on various topics.

❐ CAREER ADVANCEMENT PROGRAMME ❐

The college offers UGC sponsored free coaching for students on NET and School Service Commission Examination.

❐ EXTRA CURRICULAR ACTIVITIES ❐

The students of our college have shown promising performances in different field besides their studies.

An Inter-Collegiate Debate Competition, organised by Rammohan College, Calcutta was held on 21st. November, 2014, at Sadhana Sarkar Memorial Hostel.

Madhura Majumder, 1st. Year, Physics, of Rammohan College was adjudged the best speaker.

Sourima Chowdhuri and Madhura Majumder, both of the Physics Department of the same college, were joint recipients of Sadhana Sarkar Memorial Challenge Cup.

One of our students, Sharmistha Roy, an ex-NCC member, attended a course, Special NIC : Rajasthan, at Bada Bagh, Jaisalmer (Raj. Dte.) from 28-10-2014 to 08-11-2014. At present, she has secured a job in BSF (Border Security Force) and is serving there.

RAMMOHAN COLLEGE

DEPT. OF PHYSIOLOGY (P. G. SECTION)

85A, RAJA RAMMOHAN SARANI, KOLKATA 700 009

The post graduate course in Human Physiology was started from the session 2006 - 2007 by the affiliation of C.U. Admission to this course becomes open after publication of final result of B. Sc. examination and it is on merit basis. It is a day time course and is co-educational.

The P.G. Course is guided by faculty of Physiology department and guest lecturers of this institution.

The semester system in P. G. course has been introduced in the session 2013-14. According to the C.U. norms, from the session 2014-15 the P. G. course in "Human Physiology" has been fully converted to semester system which constitutes four semesters in two years. The fees for each semester is Rs. 19,350/- to be paid during admission and also to be paid during enrollment for the next semester accordingly.

A research unit has also been opened in the department. Two research scholars under Dr. Gouri Prosad Dutta, one scholar under Dr. Sahana Mazumdar, one scholar jointly under Dr. Sahana Mazumdar and Dr. Amalendu Samanta and two scholars are doing their research work under Dr. Samarendra Nath Banerjee.

FEES STRUCTURE FOR ADMISSION TO 1ST SEMESTER OF M.Sc. COURSE IN HUMAN PHYSIOLOGY FOR THE SESSION 2015 - 2016

MODE OF PAYMENT OF FEES FOR EACH SEMESTER	
At the time of admission/enrolment in Each Semester :	
Admission Fee	Rs. 1,250.00
Establishment Fee	Rs. 700.00
Examination Fee	Rs. 1,500.00
Library Fee	Rs. 1,500.00
Laboratory Fee @ Rs. 1400.00 per month from July to December '15	Rs. 8,400.00
Tuition Fee @ Rs. 1000.00 per month from July to December '15	Rs. 6,000.00
TOTAL	**Rs.19,350.00***

* Subject to 5% variation.

COURSES OFFERED BY THE COLLEGE

The College has Humanities, Science andCommerce faculties with a total number of 17 departments. The college offers UG Courses – B.A. (Hons. & General), B. Sc. – (Hons. & General), B. Com. – (Hons. & General) & Honours Courses in all subjects except Hindi. The College has started offering a post-graduate course in Physiology (M.Sc. in Human Physiology) from 2006-07 session and Bengali (M.A.) from 2014.

RULES & REGULATIONS

B.Sc. / B.A. / B.Com (Honours and General Course)

1. English, and Bengali/Hindi are to be taken as compulsory subjects.
2. Environmental Studies are compulsory in the 3rd year.
3. Students may take up either General Course with three subjects or Honours Course with one Honours subject and two other elective subjects from General Course.
4. **Excursions : Educational excursions are compulsory curriculam in the Degree course syllabus of Botany, Zoology, Geography and Physiology (General and Honours). It is obligatory for students studying these subjects to join the excursion.**

SUBJECT COMBINATIONS :

A. B.Sc. (Honours)

	Honours	General Subjects combinations
1.	Physics	Chemistry and Mathematics
2.	Chemistry	Physics and Mathematics
3.	Mathematics	Physics and Chemistry
4.	Physiology	Zoology and Chemistry
5.	Botany	Zoology and Chemistry
6.	Zoology	Botany and Physiology/Chemistry
7.	Economics*	Mathematics & Political Science

To take Chemistry as General subject student should pass in Chemistry in H.S. or Equivalent Examination.

* To take Economics as Hons. student should pass Mathematics in H.S./Bus. Math. in ISC/CBSE.

B. B.A. (Honours)

	Honours	General Subjects combinations (any two taking one from a / b / c)
1.	English	(a) History or Elective Bengali (b) Education
2.	Bengali	(a) Political Science or Elective English (b) Education or Economics (c) Geography or Philosophy
3.	Sanskrit	(a) Political Science or Elective English (b) Education or Economics (c) Philosophy or Geography
4.	History	(a) Political Science or Elective English (b) Education or Economics (c) Philosophy or Geography
5.	Political Science	(a) History or Elective Bengali or Sanskrit (b) Education or Economics (c) Philosophy or Geography
6.	Education	(a) History or Elective Bengali or Sanskrit (b) Political Science or Elective English (c) Philosophy
7.	Philosophy	(a) History or Elective Bengali or Sanskrit (b) Political Science or Elective English (c) Education or Economics
8.	Geography B.Sc. Geography B.A.	History / Political Science & Economics History & Political Science

C. B.Sc. (General)

Subject Combination :

Sl. No.	Course Code	General-1	General-2	General-3
1.	General-1001	Physics	Chemistry	Mathematics
2.	General-1002	Botany	Zoology	Physiology
3.	General-1003	Geography	Economics	Pol.-Science
4.	General-1004	Geography	Economics	History
5.	General-1005	Geography	Economics	Sanskrit
6.	General-1006	Geography	Economics	Elective Bengali

D. B.A. (General)

Subject Combination :

Sl. No.	Course Code	General-1	General-2	General-3
1.	General-101	Pol.-Science	History	Education
2.	General-102	Pol.-Science	Philosophy	Education
3.	General-103	Elective English	Education	History
4.	General-104	Geography	Pol.-Science	Sanskrit
5.	General-105	Geography	History	Pol.-Science
6.	General-106	History	Education	Philosophy
7.	General-107	Philosophy	History	Education
8.	General-108	Philosophy	Education	Elective Bengali
9.	General-109	Sanskrit	Pol.-Science	Education
10.	General-110	Sanskrit	Pol.-Science	Philosophy
11.	General-111	Sanskrit	Education	Philosophy
12.	General-112	Economics	Pol.-Science	History
13.	General-113	Economics	Philosophy	Pol.-Science
14.	General-114	Economics	Pol.-Science	Sanskrit
15.	General-115	Elective Bengali	Pol.-Science	Education
16.	General-116	Elective Bengali	Education	Philosophy

Related Subjects :

(a) B. Com. (H) - Cost Accountancy & Principles of Management
(b) Botany - Biology/Bio-Technology
(c) Zoology - Biology/Bio-Technology

C.U. REGULATIONS REGARDING ATTENDANCE

(Ref. : CUS/09 (Cir)/10 dt. 22nd January, 2010)

i) Required **at least 75 percent attendance** for each part of the **B.A./B.Sc./B.Com.** (Hons./Gen.) Degree Course.

ii) Candidates with attendance **less than 75 percent but not below 60 percent shall be declared "Non-Collegiate"** and may be allowed to appear at the concerned examination on payment of requisite Non-Collegiate Fee.

iii) Candidates with attendance **less than 60 percent shall be declared "Discollegiate"** and shall be **DEBARRED** from appearing at the examination.

UNDER GRADUATE EXAMINATION PATTERN OF CALCUTTA UNIVERSITY

As per the University of Calcutta Circular No. CSR/35/05 a new 1+1+1 system has been introduced, Examination pattern and marks distribution in the 1+1+1 system for B.A./B.Sc./B.Com. (Hons, Gen-Major) courses of studies effective from Academic Session 2005-2006 are given below.

Part-I Examination	**Part-II Examination**	**Part-III Examination**
to be held in July at the end of 1st year	to be held in May at the end of 2nd year	to be held in April at the end of 3rd year
For B.A./B.Sc. Honours/ Major Degree	**For B.A./B.Sc. Honours/ Major Degree**	**For B.A./B.Sc. Honours/ Major Degree**
Honours / Major Subjects : One subject with two papers of 100 marks each (2X100) **200 Marks** Elective Subjects : Two with one paper of 100 marks each (2X100) **200 Marks** i) Language Group : English **50 Marks** MIL **50 Marks**	Honours / Major Subjects : One subject with two papers of 100 marks each (2X100) **200 Marks** Elective Subjects : Two subjects with Two papers of 100 marks each : (2X2X100) **400 Marks**	Honours / Major Subjects : One subject with Four papers of 100 marks each (4X100) **400 Marks** Environmental Studies **100 Marks**
Total 500 Marks	**Total 600 Marks**	**Total 500 Marks**
For B.A./B.Sc. General Degree	**For B.A./B.Sc. General Degree**	**For B.A./B.Sc. General Degree**
Elective Subjects : Three subjects with one paper of 100 marks each (3X100) **300 Marks** i) Language Group : English **50 Marks** MIL **50 Marks**	Elective Subjects : Three subjects with two papers of 100 marks each (3X2X100) **600 Marks**	Elective Subjects : Three subjects with Two papers of 100 marks each (3X100) **300 Marks** Environmental Studies **100 Marks**
Total 400 Marks	**Total 600 Marks**	**Total 400 Marks**

B.COM. HONOURS & GENERAL COURSE CURRICULA STRUCTURE
B.COM. HONOURS IN ACCOUNTING & FINANCE

☐ 1ST YEAR

PAPER	S U B J E C T	MARKS
1.1 Chg	**Language** *Major Indian Language - 50 Marks* *Communicative English - 50 Marks*	100
1.2 Chg	Financial Accounting I	100
1.3 Chg	Business Regulatory Framework	100
1.4 Chg	Principles & Practice of Management & Business Communication (50 + 50)	100
1.5 Chg	Economics I	100
1.6 Chg	Business Mathematics & Statistics	100
	Total	**600**

☐ 2ND YEAR

PAPER	S U B J E C T	MARKS
2.1 Chg	Information Technology & Its Application in Business *(Theory - 50 Marks + Practical - 50 Marks)*	100
2.2 Chg	Principles of Marketing (50) & e-Commerce (50)	100
2.3 Ch	Auditing	100
2.4 Ch	Financial Accounting II	100
2.5 Ch	Direct & Indirect Taxation	100
2.6 Ch	Cost & Management Accounting	100
	Total	**600**

☐ 3RD YEAR

PAPER	S U B J E C T	MARKS
3.1 HA	Financial Accounting III	100
3.2 HA	Economics II & Advanced Business Mathematics	100
3.3 HA	Indian Financial System & Financial Market Operations	100
3.4 HA	Financial Management	100
3.5 HA	Project Work (Written 50 + Viva-voce - 50)	100
3.6 Chg	Environmental Studies	100
	Total	**600**
	GRAND TOTAL	**1800**

B.COM. GENERAL DEGREE COURSE

☐ 1ST YEAR

PAPER	S U B J E C T	MARKS
1.1 Chg	**Language** *Major Indian Language - 50 Marks* *Communicative English - 50 Marks*	100
1.2 Chg	Financial Accounting I	100
1.3 Chg	Business Regulatory Framework	100
1.4 Chg	Principles & Practice of Management & Business Communication (50 + 50)	100
1.5 Chg	Economics I	100
1.6 Chg	Business Mathematics & Statistics	100
	Total	**600**

☐ 2ND YEAR

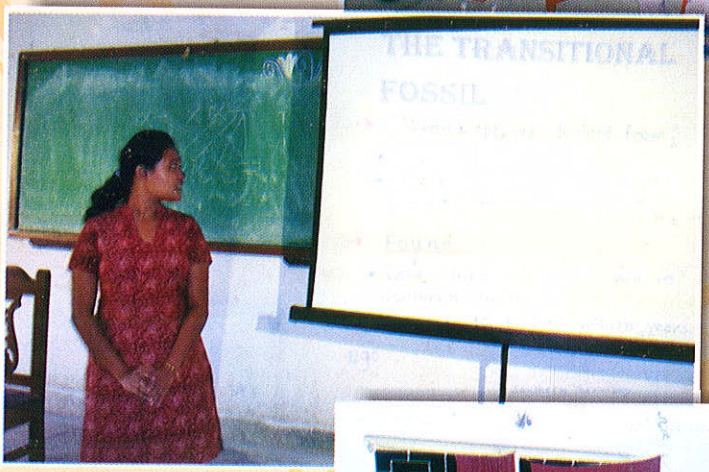
PAPER	S U B J E C T	MARKS
2.1 Chg	Information Technology & Its Application in Business *(Theory - 50 Marks + Practical - 50 Marks)*	100
2.2 Chg	Principles of Marketing* (50) & e-Commerce (50)	100
2.3 Cg	Financial Accounting II	100
2.4 Cg	Direct & Indirect Taxation	100
2.5 Cg	Cost & Management Accounting I	100
2.6 Cg	Auditing	100
	Total	**600**

☐ 3RD YEAR ELECTIVE GROUP - ACCOUNTING & FINANCE

PAPER	S U B J E C T	MARKS
3.1 GA	Financial Accounting III	100
3.2 GA	Cost & Management Accounting II	100
3.3 GA	Financial Management	100
3.4 Chg	Environmental Studies	100
	Total	**400**
	GRAND TOTAL	**1600**

DR. SUGATA BASU DELIVERED LECTURE ON 243RD. BIRTH ANNIVERSARY OF RAJA RAMMOHUN ROY

SEMINAR LECTURE BY DR. SUSANTA KR. BANERJEE, KANSAS MEDICAL CENTRE



STUDENTS' SEMINAR, DEPT. OF ZOOLOGY

COLLEGE HOSTEL ROOM

INAUGURATION OF COLLEGE SOCIAL 2015 BY CHAIRPERSON SMT. SAMITA DAS

MEMORABLE MOMENTS OF COLLEGE SOCIAL 2015

FEES CHART FOR 1ST YEAR STUDENTS

Particulars	Amount (in Rs.)
• **Form**	150.00
• **Tuition Fees for General Students**	
B.A.	50.00
B.Sc. (Physical Science / Bio. Science)	85.00
B.Com.	60.00
• **Tuition Fee for Honours Students**	
B. A.	75.00
B. Sc. (Physical Science)	110.00
B. Sc. (Bio. Science)	110.00
B. Com.	85.00
Geography (with Science)	110.00
• **Annual Session Charge**	
Admission / Enrollment Fee	500.00
Session Charge	325.00
Establishment Fee	500.00
Building Fund	300.00
Development Fee	275.00
College Examination Fee	350.00
Student's Aid Fund	50.00
Student's Health Home fee	5.00
Magazine fee	50.00
Student's Union Fee	170.00
University Sports Fee**	60.00
Identity Card Charges**	30.00
Library Card	30.00
Library Charge	100.00
NAAC Fee	100.00
University Form Fee**	20.00
Registration Fee**	110.00
Gymnasium Fee	50.00

** Payable by 1st Year students only.

For 2nd Year and 3rd Year Enrollment Fee for Provisional Admission is Rs. 1000.00 (Rupees One Thousand only).

Particulars	Amount (in Rs.)
• **Additional Payment**	
Computer Maintenance Fee (Commerce, Physics, Math. students) (H + G) (For 1st Year & 2nd Year students)	200.00
Science Fee (Except Economics) (Physics, Chemistry, Mathematics, Botany, Zoology, Physiology, Geography)	550.00
College Sports Fee (Payable by 2nd year and 3rd year students)	30.00
The students of Science stream have to pay Laboratory fees alongwith tuition fee per month according to the following schedule :	
A. For Physiology, Zoology (H)	150.00
B. For Chemistry (H)	170.00
C. For Physics (H) & Botany (H)	100.00
Mathematics (H) & Geography (H)	70.00
D. For Science General (Laboratory based)	60.00

N.B. : STUDENTS HAVE TO PAY THEIR TUITION FEES WITHIN THE MONTH. OTHERWISE A LATE FINE WILL BE CHARGED AT THE RATE OF Rs. 10/- PER MONTH. IF FEES ARE NOT PAID FOR CONSECUTIVE THREE MONTHS, THEN 50% OF TOTAL TUITION FEES WILL BE CHARGED AS LATE FINE.

❒ CASUAL STUDENTS ❒

Registered Casual Science Students willing to attend practical classes or Arts, Commerce students willing to attend class lectures and to appear at the Test Exmination may be allowed to do the same on payment of a consolidated charge as below.

Casual students will not be allowed to enjoy book lending facility from the Library.

- **Fees for Casual students (per subject)** **100.00**

❒ SCIENCE STREAM ❒

(For Lab. Practice)

Class	Head	Amount	
Degree	General	Rs. 250.00	(each subject Payable
Degree	Honours	Rs. 300.00	for one time)

❒ ARTS & COMMERCE STREAM ❒

Degree Pass Misc. Charge Rs. 70.00 (for all subject)

* N. B. : The above charges are to be paid in addition to the Casual fee for registration of names with the College.

N. B. :

1. Tuition Fees from July to October are payable at the time of admission.
2. Except university fees, no other fees will be charged from the wards of the employees of Rammohan College.
3. Provisional admission must be taken by the 2nd year and 3rd year students within one month as stipulated by the college from the date of completion of University examination. Otherwise they will be admitted only after the publication of University result and Rs. 300/- will be charged as fine thereon.

5. GENERAL RULES AND INSTRUCTION

☐ APPLICATION FOR ADMISSION ☐

Admission into Degree Course begins after the publication of H.S. results. Students seeking admission to the College must obtain an Application Form from the College Office, which should be duly filled in and submitted to the respective departments for necessary orders.

Applicants for admission are advised to appear personally along with their guardians : **no seat can be reserved without payment of necessary fees.**

N.B. : SC / ST / OBC Reservation, Sports Quota & Physically Challenged Quota as per University rules.

☐ DOCUMENTS NECESSARY FOR ADMISSION ☐

The application form must be accompanied by the following documents.

- Admit Card of the Class X School Leaving Examination or Age Proof.
- Mark Sheet (Attested Photo Copy).
- SC/ST/OBC Certificate.
- B.P.L. Card Holder Certificate.
- Physically Challenged Certificate.
- Transfer Certificate showing the percentage of attendance and the progress report from the institution last attended in case of students from another college.
- Letter from the natural guardian appointing a local guardian when the student will not live with parents.
- Migration Certificate is required in the case of a student passing from other State Boards.

N. B. :
- **Originals must be produced at the time of Admission.**
- **Students of CBSC, ISC and National Institute of Open Schooling need not to submit the migration certificate.**

☐ PROVISIONAL ADMISSION ☐

- **Students are admitted provisionally pending post admission scrutiny of application forms. If any admission is obtained in violation of standing Rules and/or Procedures of admission** of the Calcutta University and/or of the College for reasons whatsoever, admission is liable to be cancelled.

- **Students who join the college on migration from other state boards get themselves admitted after the last date of admission fixed by the University** are reminded that their admission to this college is purely provisional. They are required to fill up necessay forms, submit requisite documents in support of their application, and pay the required fees immediately after admission, for transmission to the University.

  Under no circumstances will the college authorities take any responsibility if permission for the sanction of provisional admission is refused. If such students fail to secure permission within six months from the date of admission, their admission to the college will be cancelled, however fees already paid will not be refunded.

☐ TRANSFER ☐

Students once admitted will not be permitted to take transfer within the academic year provided :

She has paid all college dues till date and Transfer Fee of Rs. 400/- only. An application in duplicate for a Transfer Certificate must be made in writing by the applicant countersigned by her parent or guardian. Transfer Certificates may, however, be granted in special cases within the academic year under the following circumstances :

(i) Change of residence of the guardian.

(ii) Disability due to change of climate and station on the ground of health certified by a qualified medical practitioner.

☐ MODE OF PAYMENT OF FEES ☐

- **STUDENTS HAVE TO PAY THEIR TUITION FEES WITHIN THE MONTH. OTHERWISE A LATE FINE WILL BE CHARGED AT THE RATE OF Rs. 10/- PER MONTH. IF FEES ARE NOT PAID FOR CONSECUTIVE THREE MONTHS, THEN 50% OF TOTAL TUITION FEES WILL BE CHARGED AS LATE FINE.**
- Defaulter will stand the risk of losing the benefit of attendance in class. Students should be regular in payment of fees and dues to avoid fine provisions.
- All fees must be paid through the Fee Book. Students must preserve their Fee Books carefully as they will have to produce them whenever required. The fee book must be presented for claiming refund of any deposit/fees.

- **Loss of Identity Card will entail a fine of Rs. 100/- and cost of card Rs. 30/-. Loss of Fee Book/Library Card will entail a fine of Rs. 100/-.** For the issue of Duplicate Cards the student has to apply after payment of requisite fine-charges as applicable. Applications are to be made in duplicate. Books retained beyond the scheduled date will entail a fine of Re. 1/- per day per book.
- **It is obligatory for the students of Part II (General / Hons.) to get themselves enrolled at the beginning of the session and they are directed to clear all their fees and tuition fees up to the month of September of each academic year.**

☐ CONCESSION ☐

- Free studentship are granted to B.A/B.Sc./B.Com. students exclusively on the basis of merit, good conduct, attendance in class and satisfactory progress in studies.
- Partial fee concession is granted on application in special circumstances. **Students eligible for S.C., S.T. stipend or National Scholarships will not get fee concession.**
- Students seeking concession must furnish reliable certificate in support of their application.
- Students availing of the student's concession from the Railways will be liable to a fine unless they present their Concession tickets to the College Office within 7 days from the date of issue.

☐ REFUND ☐

- Science fees and Laboratory Maintenance fees are non-refundable.
- Only Migration fee and University fees where applicable, are refundable (Subject to some restrictions).
- Deposit slip/Credit memo/Fee book/Identity card in original must be deposited with the application (in duplicate) for any refund. Applications will be received by the Accounts Section between 2nd and 7th day of every month from 8 A.M. to 10 A.M. if not otherwise directed. The time and day scheduled are to be strictly followed.
- Refund of Tuition fees against concession has to be claimed within the notified period on production of the fee book / Identity Card.

☐ CHANGE OF SUBJECTS ☐

- For subject change student should apply to the Deputy Teacher-in-charge **with attested photo copy of mark sheet of the last Examination together with a fee of Rs. 10.00 for each subject change** within one month from the comencement of classes or before the last date as notified by the University, whichever is earlier.

☐ NAME WITHDRAWAL / ADMISSION CANCELLATION ☐

- Name may be withdrawn or cancelled from the college Register after admission. Application in Duplicate for name withdrawal/ cancellation together with payment of requisite charge of Rs. 500.00/- be submitted within 20 days from the date of admission.
- Tuition fees are to be cleared upto current month.
- In case of name withdrawal the student be eligible to get refund of University Registration fee (if not registered already) and Migration fees in full.

☐ ELIGIBILITY TO APPEAR IN UNIVERSITY EXAMINATION ☐

- Sending up for University Examination will depend upon (1) All college dues being clear, (2) **proper attendance in classes and also** (3) on obtaining pass mark in each and every subject at the Test Examination.

THE RAJA RAMMOHUN ROY MEMORIAL MUSEUM

(A project being undertaken and developed by Rammohan College)

Raja Rammohun Roy (1772-1833), the great scholar, thinker, reformer, and a man with immense depth and breadth of vision, attempted to inspire contemporary Indian society to adopt the path of modernism through mental and moral uplift of mankind. Rabindranath Tagore has said "Rammohun Roy inaugurated the Modern Age in India. Rammohun belongs to the lineage of India's great seers." In Tagore's opinion Rammohun was the only person in his time to realise completely the significance of the Modern Age.

The museum, the first ever and only one on Rammohun is located at the family residence of Rammohun at 85A, Raja Rammohan Sarani, Kolkata-9. The residence, a majestic building about 200 years old with attractive architecture of early 19th century has been declared a 'Heritage Building' by the Kolkata Municipal Corporation.

Rammohan College, acquired, renovated and restored the house from its ruins for the purpose of converting the building into Raja Rammohun Roy Memorial Museum with active support from the Govt. of West Bengal.

The repair and renovation work has been done by the Department of PWD, Government of West Bengal.

A permanent exhibition on the eventful life, revolutionary ideas and pioneering works of Rammohun against the background of Western enlightenment was opened in 2000. The project was financed entirely out of donations received from generous people.

Govt. of West Bengal and Ministry of Culture, Govt. of India, have rendered financial assistance for the promotion and development of the museum.

The museum in the developed form was inaugurated on May 22, 2009. It is opened to public from 10 am to 4-45 pm except Monday. Nearly 2000 visitors within and outside the state visited the museum last year.

A vocational training course for college students and local ladies on Art and Craft is run in the museum under the name **"Aparajita"**. It runs a handicraft section for Batik, Embroidery, Fabric & Glass Painting.

A Pre-primary Training Programme has been started in September 2012. Certificates have been issued to successful students for the last three years.

Folder, picture post card, DVD, CD produced and published by the museum are on sale from Museum Sales Counter. W.B. Tourism Department has included this museum in their city tour.

ACADEMIC CALENDER OF RAMMOHAN COLLEGE 2015

- 2015 July – Commencement of new session.
- Fresher's Welcome before Puja Vacation.
- Teacher's Day celebration – 5th September.
- Prize Distribution before Puja Vacation.
- Annual Sports December / January.
- Departmental Programmes, Seminars as and when scheduled.
- Mid Term Test for all years (B.A./B.Sc./B.Com.) – November.
- College Social by January.
- Selection Test for 3rd year students (B.A./B.Sc./B.Com.) – January.
- Selection Test for 2nd year students (B.A./B.Sc./B.Com.)–February.
- Selection Test for 1st year students (B.A./B.Sc./B.Com.) – March.
- Observation of Youth Day by N.S.S. – 12th January.
- Celebration of ***"Matribhasa Dibas"*** – 21st February.
- Parents-Teachers Meeting schedule – December - March.
- Celebration of ***"Rabindra Jayanti"***
- 22nd May Raja Rammohun Roy's Birthday celebration.
- Observation of World Environment Day by N.S.S. – 5th June.
- June : Admission process (starting soon after publication of H.S. result).
- Class Tests and Tutorials (as per departmental decision and convenience).

UNIVERSITY OF CALCUTTA

Academic Calendar for the B.A., B.Sc., B.Com. and B.Mus. Courses of Studies (under 1+1+1 System of Examinations) for the Academic Session 2015-2016

Last date of admission to the 1st year Degree Courses: 10.8.2015.

Last date of change of subject(s)/ stream : 31.08.2015

Course of Studies	Date of Commencement of Classes	Submission of Registration Form to C.U. by the College	Mid-term Exam.	College Test	Result of College Test	Filling-up of Form for Univ. Exam.	Date of Examinations (Tentative)		Pub. of Result (Tentative)
							Theoretical	practical	
Part-I	Last week of July'15	18.9.2015 (without fine) **(Application forms for Registration be submitted by the students to the college within 11.9.15).** 30.9.2015 (with fine)	Nov.' 15	2nd week of March 2016	1st week of April, 2016	2nd week of April, 2016	**B.Com.(H+G)** 20.6.16-30.6.16 **B.A./B.Sc. (H & Major) & B.Com. (Major)** 12.7.16-15.7.16 **B.A./B.Sc.(Genl.)** 19.7.16-29.7.16	**B.A./B.Sc.(H & Major) & B.Com. (Major)** 01.8.16-22.8.16	Within 90 days from the last date of Exam.
Part-II	within 7 days from the completion of Part-I Exam.		Nov.' 15	2nd week of February 2016	1st week of March, 2016	2nd week of March 2016	**B.Com.(G+H)** 03.5.16-20.5.16 **B.A./B.Sc. (H & Major) & B.Com. (Major)** 24.5.16-27.5.16 **B.A./B.Sc.(Genl.)** 31.5.16-13.6.16	**B.Com.(G+H)** 28.3.16-18.4.16 **B.A./B.Sc. (H & Major) & B.Com. (Major)** 26.4.16-13.5.16 **Genl.** 15.6.16-08.7.16	-Do-
Part-III	within 7 days from the completion of Part-II Exam.		Nov.' 15	2nd week of January 2016	last week of January 2016	1st week of February 2016	**BA/B.Sc./B.Com. (Hons. & Major)** 01.4.16-12.4.16 **(Genl.)** 20.4.16-26.4.16	**(H & Major)** 08.3.16- 25.3.16 **Genl.** 28.3.16-13.4.16	Within June, 2016
	Part-I Compulsory Language, 2016						01.3.16-09.3.16	----------	
	Part-I & II Supplementary Examination, 2015	**Filling up of Form: 02nd week of December, 2015**					28.01.16-05.02.16	08.02.16-20.2.16	

Deputy Secretary
Dept. of U.G. Studies
University of Calcutta.

(S.K.Sarkar)

CODES OF CONDUCT

- **Students are to abide by the rules and discipline of the College.**
- **Students are to treat the members of the staff and their fellow students with courtesy both inside and outside the College.**
- **Students must not enter or leave a class without the permission of the Lecturer.**
- **Loitering, talking noisily or jostling on the corridor is prohibited.**
- **Students must dress in a way which is decent and conforms to the culture of India.**
- **Appearing in the College Examination is mandatory.**
- **Identity Card, Laboratory Card, Library Card must be brought regularly.**
- **Attendance of parents in Guardian - Teacher Meeting is obligatory.**

RAMMOHAN COLLEGE *By Order*

102/1, Raja Rammohan Sarani,
Kolkata - 700 009
Phone : +91 33 2350 5687
e-mail : rmc.tic85b@yahoo.in
Website : rammohancollege.org

ACCOUNT SECTION

OFFICE

ESTABLISHMENT

Raja Rammohun Roy
Memorial Museum

New Science Building
85A, Raja Rammohan Sarani,
Kolkata - 700 009

Sadhana Sarkar Memorial Hostel

Published by :
Deputy Teacher-in-Charge,
Rammohan College
Phone : 2350 5687
e-mail : rmc.tic85b@yahoo.in
Website : www.rammohancollege.org

Printed by :
Authentic, Kolkata -700 012

ANNEXURE - VI

Enclosure : 3

A PROJECT
For
VOCATIONAL TRAINING PROGRAMME
For Women

Submitted by
Raja Rammohun Roy Memorial Trust
85 A, Raja Rammohan Sarani
Kolkata-700009

Reg. No. 1547 dt. 30.4.2003
(Registered under the Indian Registration Act)

E-mail id: dipti_basu@rediffmail.com

Telephone No: 2360-5122

Project Title: **"APARAJITA"**

Address: 85 A, Raja Rammohan Sarani,
Kolkata-700009
(Formerly the family residence of Raja Rammohun Roy)

Rationale:

Rammohun Roy's crusade against the practice of "Sati" is well known in History, but that was only one aspect of the entire gamut of his thoughts and actions on the betterment of the situation of women in 19 th century in India, which encompassed aspects ranging from education to inheritance to remarriage.

The situation of women in our country has not changed much since then. Along with their male counterparts, they also require some training programmes that would give them economic and social security.

Hence our venture to introduce some such programmes that will contribute to the self-reliance of women in our society, and thereby, not only lead to a national development, but also be a befitting tribute to the memory of Raja Rammohun Roy.

This is the rationale behind the opening of the Handicrafts Training Centre –'Aparajita' situated in the sprawling campus of the Heritage Building that was formerly the family residence of Raja Rammohun Roy, at 85 A, Raja Rammohan Sarani, Kolkata-700009

Details about the Centre:

Session: January to June & July to December

Time span : Primarily for 6 months for each package. Classes will be held on 3 days per week.

Hours: 11 A.M. to 1 P.M.

1 P.M to 3 P.M.

Minimum Educational Qualification: Class VIII.

Fees: A token amount of Rs. 40.00 is being charged monthly for each package as the contribution of the trainees. Rs. 50.00 is being charged as Admission Fee.

Details of Courses:

1. Batik / Bandhni
2. Glass Painting/ Fabric Painting/Pottery Painting
3. Soft Toys
4. Flower-making, Decorative Articles (Package)
5. Candles, Rakhi, Mehendi (Package)
6. Jute-work / Macromi
7. Embroidery / Cutting & Tailoring
8. Cooking

REPORT AND ACCOUNTS

OF – APARAJITAA
(A unit of Raja Rammohan Memorial Trust)
85A, Raja Rammohan Sarani, Kolkata – 700 009

FOR THE YEAR ENDED 31.03.2014

M/S D.DAS & KAMALUDDIN
CHARTERED ACCOUNTANTS
81/2/7, Phears Lane,
2nd Floor, Room No-2/1
KOLKATA-700009
PHONE NO. – 2236 0488 / 3295 2875
FAX NO. – 4007 8145
E-mail: ddaskamaluddin@gmail.com

D. Das & Kamaluddin
Chartered Accountants

INDEPENDENT AUDITORS' REPORT

To
The Members

REPORT ON THE FINANCIAL STATEMENTS:

We have audited the accompanying financial statements of **APARAJITAA (A Unit of Raja Rammohan Roy Memorial Trust)** which comprise Balance Sheet as at 31st March '2014, Income & Expenditure Account & Receipts & Payments Accounts for the year ended on that date a summary of significant accounting policies & other explanatory information.

Management's Responsibility for the Financial Statements:

Management is responsible for the preparation of these financial statements that give a true fair view of the financial position and financial performance of the Association. This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation and presentation of the financial statements that give a true & fair view and are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility:

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the standards on Auditing issued by the Institute of Chartered Accountants of India. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amount and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risk of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Institution's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basic for our audit opinion.

Opinion:

In our opinion and to the best of our information and according to the explanations of us, the financial statements of **APARAJITAA (A Unit of Raja Rammohan Roy Memorial Trust)** for the year ended on that date are prepared, in all material respects, in accordance with the West Bengal Society Act, 1961.

For D. Das & Kamaluddin
Chartered Accountants
FRN: 324916E

Kolkata

The 26th day of Feb, 2015.

D. Das & Kamaluddin KOLKATA Chartered Accountants

(SK. Kamaluddin)
Partner
M.No-058107

81/2/7, Phears Lane, 2nd Floor,
Room No. 2/1, Kolkata - 700012
E-mail : ddaskamaluddin@gmail.com
Phone : (033) 2236 0488 /3295 2875
Telefax : 4007 8145

Branch : Tamluk
Vill-Town Shankarara,
Purba Midnapur - 721636

APARAJITAA
(A Unit of Raja Rammohan Roy Memorial Trust)
85A, RAJA RAMMOHAN ROY SARANI,
KOLKATA - 700009
Balance Sheet as on 31.03.2014

Liabilities	Amount (₹)	Amount (₹)	Assets	Amount (₹)	Amount (₹)
General Fund			**Fixed Assets**		
(As per last A/c)	178,222.00		Sewing Machine		
Less : Excess of Expenditure			As Per last A/C	6,400.00	
Over Income	3,476.00		Less : Depreciation	960.00	
		174,746.00			5,440.00
			Almirah		
Current Liabilites			As Per last A/C	-	
Liabilities for Expenses	8,000.00		Add : Purchases during the year	4,600.00	
Audit fees for 2012-13	3,000.00			4,600.00	
Audit fees for 2013-14	3,000.00		Less : Depreciation	460.00	
Professional Charge for 2012-13	2,000.00				4,140.00
		16,000.00	**Fixed Deposit with SBI, Armherst**		
			As Per last A/C	110,000.00	
			Add : Accrued Interest	10,291.00	
					120,291.00
			RECEIVABLE from		
			R.R.R Memorial Trust		
			(As per Last A/C)	45,197.00	
			Add : Receivable during the year	-	
				45,197.00	
			Less : Received during the year	3,000.00	
					42,197.00
			Cash In hand		
			(Certified by the Secretery and Treasurer)		1,317.00
			Cash at Bank		
			SBI, Amherst, A/C No-31077446693		17,361.00
		190,746.00			**190,746.00**

Signed in terms of our attached report of even date

For D. Das & Kamaluddin
Chartered Accountants
FRN : 324916E

(Sk. Kamaluddin)
Partner
M.NO.: 058170

Place : Kolkata
The 24th day of Feb, 2015.

APARAJITAA
Rila Biswas
Secretary

APARAJITAA
Treasurer

APARAJITAA
Nandita Das Gupta
President

APARAJITAA
(A Unit of Raja Rammohan Roy Memorial Trust)
85A, RAJA RAMMOHAN ROY SARANI,
KOLKATA - 700009

Income and Expenditure for the year ended on 31.03.2014

Expenditure	Amount (₹)	Amount (₹)	Income	Amount (₹)	Amount (₹)
To Salary to Staff		29,800.00	By Collection from student Fees & Donation :		
" Printing & Stationery		892.00	(As per Annexure-A)		33,700.00
" Washing & Cleaning Expenses		865.00	" Accrued Interest on FD		10,291.00
" Conveyance Expenses to staff		7,520.00			
" Society Registration Renewal Fees		375.00			
" Office Expenses		350.00	" Interest from Bank		1,255.00
" Depreciation on Fixed Assets		1,420.00			
" Excursion Expenses		2,000.00			
" Other Expenses		2,500.00			
" Audit Fees for 2013-14		3,000.00			
			" Surplus (Excess of Expenditure over Income)		3,476.00
		48,722.00			48,722.00

Signed in terms of our attached report of even date

For D. Das & Kamaluddin
Chartered Accountants
FRN : 324916E

Das & Kamaluddin KOLKATA Chartered Accountants

(Sk. Kamaluddin)
Partner
M.NO.: 058107

Place : Kolkata
The 26th day of Feb 2015.

APARAJITAA
Rila Biswas
Secretary

APARAJITAA
Treasurer

APARAJITAA
Nandita Das Gupta
President

APARAJITAA
(A Unit of Raja Rammohan Roy Memorial Trust)
85A, RAJA RAMMOHAN ROY SARANI,
KOLKATA - 700009

Receipts and Payments for the year ended on 31.03.2014

Receipts	Amount (₹)	Amount (₹)	Payment	Amount (₹)	Amount (₹)
To Opening Balance			By Salary to Staff		29,800.00
" Cash at Bank (SBI, Amherst Branch, A/C No.-31077446693)		30,706.00	" Printing & Stationery		892.00
			" Washing & Cleaning Expenses		865.00
			" Conveyance Expenses to staff		7,520.00
" Cash in hand		419.00	" Society Registration Renewal Fees		375.00
" Collection from Student Fees & Donation : (As per Annexure-A)		33,700.00	" Excursion Expenses		2,000.00
			" Office Expenses		350.00
			" Almirah Purchases		4,600.00
" Interest from Bank		1,255.00	" Other Expenses		2,500.00
" Received from R.R.R Memorial Trust		3,000.00	" Outstanding Salary Payment for 2012-13		1,500.00
			By Closing Balance		
			" Cash at Bank (SBI, Amherst Branch, A/C No.-31077446693)		17,361.00
			" Cash in hand (Certified by the Secretery and Treasurer)		1,317.00
		69,080.00			69,080.00

Signed in terms of our attached report of even date

For D. Das & Kamaluddin
Chartered Accountants
FRN : 324916E

D. Das & Kamaluddin KOLKATA Chartered Accountants

(Sk. Kamaluddin)
Partner
M.NO.: 058107

Place : Kolkata

The 26th day of Feb, 2015.

APARAJITAA
Rita Biswas
Secretary

APARAJITAA
Treasurer

APARAJITAA
Nandita Das Gupta
President

APARAJITAA
(A Unit of Raja Rammohan Roy Memorial Trust)
85A, RAJA RAMMOHAN ROY SARANI,
KOLKATA - 700009

Collection of Society :-

Annexure-A

Particulars	Amounts Rs.	Amounts Rs.
Fees Collection :-		
From April'13 to July'13		
Admission Fees	Nil	
Student Fees	10,900.00	
For the session from August'13 to Mar'14		
Admission Fees	8,000.00	
Student Fees	12,000.00	
		30,900.00
Donations Received		
Donation received from members (Rs. 200x5)		1,000.00
Sale of Handicraft to Guests :-		1,800.00
Total		33,700.00

D. Das & Kamal Uddin
KOLKATA
Chartered Accountants

APARAJITAA
Rita Biswas
Secretary

APARAJITAA
Treasurer

APARAJITAA
Nandita Basu Gupta
President

APARAJITAA
(A Unit of Raja Rammohan Roy Memorial Trust)
85A, RAJA RAMMOHAN ROY SARANI,
KOLKATA - 700009
[GENERAL]

Year - 2013-2014

ACCOUNTING POLICIES AND NOTES ON ACCOUNTS

A ACCOUNTING POLICIES

1) The Accounts are prepared on Cash Basis.

2) Fixed Assets has been accounted for at actual cost plus incidental Cost.

3) Depreciation has been provided on the following rates :

Name of the Assets	Rate of Depreciation
Sewing Machine	15%
Almirah	10%

B NOTES ON ACCOUNTS

1) Cash - in - hand at the year end of the Society has been physically verified and certified by the Secretary and Tresurer of the Trust.

2) Fixed Assets of the Society have been physically verified and certified by the Secretery of the Trust.

D. Das & Kamalika Dutta Chartered Accountants KOLKATA

APARAJITAA
Rita Biswas
Secretary

APARAJITAA
Treasurer

APARAJITAA
Nandita Dasgupta
President

ANNEXURE -VII

RAMMOHAN COLLEGE

IQAC (Internal Quality Assurance Cell), 2015-17.

Members :

1. Principal : Dr. Saswati Sanyal
2. Director / Coordinator: Dr. Shantanu Das (also Director AISHE)
3. Advisors : Ms. Samita Das (Chairperson, G.B.)
   Mr. Sankar Kr. Das (Member, G.B)
4. Faculty : Prof. Manisha Mukherjee (Vice Principal)
   Prof. Gouriprosad Datta
   Prof. Samarendra Nath Banerjee
   Prof. Tapas Narayan Roy
   Prof. Chumki Majumdar
5. Secretary (Teachers' Council) : Prof. Jayanti Sen
6. Non-teaching Staff : Mr. Subrata Gupta
   Mr. Amitava Mahapatra
7. External Experts : Ms. Sadhana Bose, Councillor
   Mr. Debapriya Sen, DGM, Environment Division, Management SAIL.
8. Alumni : Dr. Dipasri Rou Chowdhury, Alumnus & Ex-Teacher-in-Charge, Rammohan College.
9. Student : Miss Debjani Sarkar, Representative of the Students' Union.

ANNEXURE - VIII

NAAC STEERING COMMITTEE

CORE TEAM

1. Prof. Samarendra Nath Banerjee (Coordinator)
2. Prof. Gouri Prasad Datta
3. Prof. Tapas Narayan Ray
4. Prof. Jayanti Sen
5. Prof. Krishnendu Sarkar
6. Prof. Shantanu Das
7. Prof. Uttama Ray
8. Prof.Sayonti Mitra
9. Prof. Sourav Dutta
10. Mr. Subrata Gupta (Non-teaching Staff)
11. Mr. Sabyasachi Bose (Non-teaching Staff)

INVITEE MEMBERS

1. Prof. Santi Ranjan Dey
2. Prof. Arpita Banerjee
3. Prof. Asesh Garai
4. Prof. Samiran Mondal
5. Prof. Anindita Das
6. Prof. Shrabani Sen
7. Prof. Sonali Ghosh

ANNEXURE - IX

Enclosure : 1d

MANAB KUMAR SENGUPTA
Secretary,
Faculty Councils for Post-Graduate Studies in Science, Technology & Engineering, Agriculture & Veterinary Science
Calcutta University

Phone : 350-1397, 350-6387, 350-6396, 350-8386
Fax No : 91-033-351-9755

When replying please quote Number and Date

92, ACHARYYA PRAFULLA CHANDRA ROAD,
CALCUTTA-700009

No.....2062/1.....

Dated.....

To
The Principal
Rammohan College
Raja Rammohan Roy Sarani
Kolkata – 700 009

September 27, 2006

Dear Sir,

I am informing you u that Syndicate has approved the extension of affiliation of your college for the P.G. course in Physiology for 20 students from the current academic session 2006-2007 vide item no.52 dt.29.08.2006 which we received on 25.09.2006 from College Street.

This is for your kind information.

Thanking you,

Yours faithfully,

27/9/06

SECRETARY
UCSTA

D.O. No. Inspection/339/ucc./C.U./dt- 29.08.2014

University Colleges of Arts & Commerce
Asutosh Building
Kolkata

CALCUTTA UNIVERSITY

To
The Principal
Ram Mohan College,
102/1, Raja Rammohan Sarani
Kolkata-700 009

Date: 22-08-2014

Sub: Grant of Permission for introducing Post-Graduate course in Bengali

Sir,

In connection with your letter no 0510A/Asst.Secre/2014 dated 06/08/2014 for introduction of Post-Graduate course of study in Bengali in Rammohan College, Calcutta, the undersigned is hereby directed to inform you that the Vice-Chancellor has been pleased to accept the report of the Inspection Team, as constituted by the Vice-Chancellor, University of Calcutta vide D.O.N:o.Office Order/637/2014 dated 16-07-2014 , in favour of introduction of Post-Graduate course of study in Bengali on self-financing basis in your college from the academic session 2014-2015 with an intake of 50 (fifty) students per annum including 5 free studentship for poor but meritorious students subject to the following conditions:

1. Course fee is to be fixed at Rs. 8,400.00 for per student per semester with additional Library fee, examination charges etc.
2. The college should appoint at least 4 (four) whole-time Assistant Professors on contractual basis (2 teachers for first year and 2 for second year) for the proposed P.G. Course in Bengali and preference should be given to appoint teachers having Ph.D Degrees. One part-time non-teaching staff is essential to appoint in the first year for smooth running of the course. The process of appointing these additional members in the Bengali department needs to be completed immediately.
3. The new Faculty Members should be selected by a properly constituted selection committee having the C.U. representative and must conform to the recruitment rules followed by the U.G.C. and C.U.
4. According to the syllabus Academic assistant may be taken from available teachers of English, Sanskrit and Hindi of your institution for running the course.

University Colleges of Arts & Commerce
Asutosh Building
Kolkata

5. The college should provide Rs.50,000/- for purchase of books for the P.G. course in Bengali and should specify a room for P.G. Library.
6. The syllabus of the course will be followed as per Calcutta University's Syllabus for P.G. in Bengali for the first two years semester basis and then course requires to be changed differently keeping in view the course outline that the members of the department have drafted.

A report of compliance be sent to the office of the undersigned as early as possible.

Thanking you,

Sincerely yours,

29.8.14

fw Secretary, UCAC

Assistant Secretary
University Colleges of Arts & Com.
University of Calcutta

ANNEXURE - X

Enclosure : 11a

Phone : 2350-5687

Rammohan College

(Formerly City College W. Dept.)
102/1, Raja Rammohan Sarani,
Kolkata-700 009

Ref.....

Date.....200

Extract from the G.B. meeting of Rammohan College held on 18.04.2006 at Rector's Room of College premises at 5.00 p.m.

Item No. 11 – Opening of N.S.S.Unit in Rammohan College.

" Resolved the Programme Co-ordinator and/ or the concerned authorities of National Service Scheme of University of Calcutta be approached for official permission to open the N.S.S. Unit at Rammohan College at the earliest possibility and students be involved in the said Scheme".

Sd/- D. Roychoudhury
Secretary
G.B. of Rammohan College
Kolkata.

Sd/- S. Kundu Mookerjee
Chairperson
G.B. of Rammohan College
Kolkata.

Enclosure : 11b

NATIONAL SERVICE SCHEME
CALCUTTA UNIVERSITY

Ref. No : NSS/PC/1376/New Unit Dated the 11th August, 2003. 17th June, 2006.

To
The Principal
Ramamohan College
102/1, Raja Ramamohan Sarani,
Kolkata 700 009.

Subject :- Opening of New NSS Unit.

Sir,

I am to inform that your proposal dated 4.5.'06 for opening of new N.S.S, Unit(s) was considered by the University level NSS.Office, Subsequent to the Vice-Chancellor has been pleased to allow to open ~~One~~ new NSS Unit(s) in your college from ~~2003 - 2004~~. 2006 - 2007 on permanent basis and renewable every financial year ~~be~~ based on activities.

You are requested to take necessary steps for appointing Programme Officer from amongst the teachers of your college and to form the college level N. S. S. Advisory Committee with following members , as required under the N. S. S. Manual :-

1. Principal ---------- Chairman
2. Some Staff members with social work background (one or two members)
3. Representatives of the Development -

   Department one Members -

4. Representative from the adopted -
   Village / Slum / Welfare Agency : one Member
5. N.S.S. Student leaders : one member .
6. Programme Officer.....Secretary Member .

You are requested to send us the names of the Programme Officer and the members of the Advisory Committee formed as mentioned here in above.

It may be noted that one hundred(100) students will form N.S.S,Volunteers in one N.S.S. Unit under the Guidelines of Government of India Youth Service.

Further information will follow in due course.

Yours faithfully,

(M.R.Ghoshdastidar)
In-Charge,
National Service Scheme
Calcutta University.

ANNEXURE - XI

RAMMOHAN COLLEGE

102/1, Raja Rammohan Sarani, Kolkata – 700009

Sub-Committees and names of Teachers in the Sub-Committees (as decided in T.C meeting on 13/10/15) for the session November, 2015 – October, 2017.

Principles adopted for the formation of Sub-Committees:-

1) Each teacher can be a member of two sub-Committees simultaneously.

2) The senior most teacher of each sub-Committee will be the convener of that sub-Committee. He / She will convene meetings in consultation with the Principal / Vice-Principal / Superintendents.

Sl. No.	***Name of the Sub-Committee***	***Names of Teachers***
1	S.B. Fund Sub-committee	Prof. Manisha Mukherjee
2	Building Sub-Committee	1. Chairperson (G.B. R.M.C) 2. Principal 3. Vice-Principal 4. 2 G.B. Representatives (T.S) 5. Bursar 6. Accountant 7. Secretary, T.C. Ex Officio 8. Seecretary, NTS. 9. Prof. T.N. Ray 10. Prof. Sampa Biswas 11. Prof. Kaustuv Dutta Chowdhury (Invitee) Members of user Dept. to be invited **[Convener – Principal]**
3	Museum Sub-committee	1. Prof. Saswati Sanyal 2. Prof. Sumita Das Majumdar 3. Prof. Kakali Chatterjee 4. Prof. Sayonti Mitra 5. Prof. Chumki Majumdar **[Convener – Principal]**
4	Hostel Sub-committee	1. Chairperson (G.B) R.M.C 2. Nandita Das Gupta 3. Suchisree Das 4. Surupa Dutta

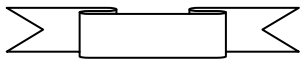
		5. Principal 6. Vice-principal 7. Bursar 8. Superintendents 9. Prof. Sakuntala Bhaduri 10. One Non – Teaching Staff
Sl. No.	***Name of the Sub-Committee***	***Names of Teachers***
5	Leave Sub-committee	1. Prof. T.N. Ray 2. Prof. Sudipta Ghosal 3. Prof. Sipra Goswami 4. Prof. Chumki majumdar (Superintendent) 5. Prof. Trina Kundu (Invitee) 6. Two Non- Teaching Staff **[Convener – T. N. Ray]**
6	P.F. Sub-committee	1. Prof. Sipra Goswami 2. Prof. Manjusree Bandopadhyay 3. Two Non- Teaching Staff
7	Staff Selection Sub-committee (T.S.)	1. Chairperson (G.B) R.M.C 2. Principal 3. Vice – Principal 4. Superintendent 5. Subject Expert 6. Head or next senior teacher of the Dept. **[Convener – Principal or Vice-Principal]**
8	Staff Selection Sub-committee (N.T.S.)	1. Chairperson (G.B) R.M.C 2. Principal 3. Vice – Principal **[Convener – Principal or Vice-Principal]**
9	Library Sub-committee	1. Prof. Supriya Pal 2. Prof. Sumita Das Majumdar 3. Prof. Susmita Siddhanta 4. Prof. Chandrima Sen 5. Prof. Daliya Hom Chowdhury 6. Prof. Suranjan Sarkar 7. Prof. Paramita Dutta (Invitee) 8. Prof. Asesh Garai (Invitee) **[Convener – Prof. Supriya Pal]**

10	Academic Sub-committee	1. Principal 2. Vice – Principal 3. Superintendents 4. Secretary Teachers' Council 5. Head Clerk 6. Head / Senior most teacher of each Dept. In their absence, any other teacher of concerned Dept. **[Convener – Vice -Principal]** Academic Sub- Committee will also supervise the conducting of examinations and publishing the results of the same.
11	U.G.C Sub-committee	1. Chairperson (G.B) R.M.C 2. Principal 3. Vice-Principal 4. Bursar 5. Teacher Representatives to G.B. 6. T.C . Secretary 7. Prof. Krishnendu Sarkar (Convener) 8. Prof. Gauri Prasad Datta 9. Prof. Chandrima Sen 10. Prof. Kaustav Dutta Chowdhury (Invitee) 11. Do. Shanti Ranjan Dey (Invitee) 12. Do. Asesh Garai (Invitee) 13. Do. Paramita Dutta (Invitee) All heads of Departments are also members and may attend U.G.C meetings.
12	Admission Sub-committee	1. Principal 2. Vice-Principal 3. Bursar 4. Superintendents 5. Head Clerk 6. Accountant 7. Head / Senior most teacher of every Dept. 8. Two Non- Teaching Staff **[Convener – Vice -Principal]**
13	Routine Sub-committee	1. Vice- Principal 2. Prof. Supriya Pal 3. Do. Priti Prabha Datta 4. Do. Sampa Biswas 5. Do. Antara Mukherjee

		6. Do. Sahana Majumder 7. Do. Nandini Niyogi 8. Do. Daliya Hom Chowdhury 9. Do. Alpana Chaudhuri 10. Do. Arpita Banerjee (Invitee) **[Convener – Vice -Principal]**
14	Sports & Games Sub-committee	1. Prof. Sakuntala Bhaduri 2. Prof. Arup Kr. Bhattacharya 3. Do. Suranjan Sarkar 4. Do. Arup Mondal (Invitee) 5. Do. Shraboni Sen (Invitee) 6. Prof. Sumit Kr. Debnath (Invitee) **[Convener – Prof. Sakuntala Bhaduri]**
15	Prize Sub-committee	1. Prof. Sukla Basu 2. Do. Anasuya Roy Chowdhury 3. Do. Priti Prabha Datta 4. Do. Manjusree Bandhopadhyay 5. Do. Tapati Burman 7. Do. Anindita Das (Invitee) **[Convener – Prof. Sukla Basu]**
16	Magazine Sub-committee	1. Prof. Sumita Das Majumder 2. Do. Susmita Siddhanta 3. Do. Anasuya Roy Chowdhury 4. Do. Kakali Chatterjee 5. Do. Tapati Burman 6. Do. Chumki Majumder 7. Do. Jayanti Jaiswal 8. Do. Uttama Ray 9. Do. Anuradha Roy Das Gupta **[Convener – Prof. Sumita Das Majumder]**
17	Extra – Curricular Sub-committee	1. Prof. Antara Mukherjee 2. Prof. Sourav Dutta 3. Do. Shipra Goswami 4. Do. Sayonti Mitra **[Convener – Prof. Antara Mukherjee]**
18	NSS Sub-committee	1. Prof. Kabita Dey (Programme Oficer) 2. Prof. Priti Prabha Datta 3. Prof. Kaustav Dutta Chowdhury (Invitee)

RAMMOHAN COLLEGE

102/1, Raja Rammohan Sarani, Kolkata – 700009

NAAC SUB-COMMITTEE

1. Prof. S.N. Banerjee (Coordinator)
2. Prof. G. P. Datta
3. Prof. Jayanti Sen
4. Prof. Shantanu Das
5. Prof. Sourav Datta
6. Prof. Sayonti Mitra
7. Prof. Uttama Ray
8. Prof. Swapna Bhowal
9. Prof. Krishnendu Sarkar
10. Prof. Asesh Garai (Invitee)
11. Prof. Samiran Mondal (Invitee)
12. Prof. Santi Ranjan Dey (Invitee)
13. Prof. Arpita Banerjee (Invitee)
14. Prof. Anandita Das (Invitee)
15. Prof. Shraboni Sen (Invitee)
16. Prof. Sonali Ghosh (Invitee)
17. P.G. Course Coordinators – Physiology & Bengali