# IQAC - 2007-08

Ramananda College Bishnupur, Bankura

# **Preface**

Imbibed with the concept of self realization, self introspection and devotion towards the institution as the basic criteria for all round development, we were eligible to secure a position in the higher education scenario at the National level. In 2007, the Ramananda College, the torch bearer of higher education in the poor and backward area of Bankura district of west Bengal was accredited by the NAAC at B<sup>++</sup> level with 83.15 score. After the completion of accreditation process, we established an IQAC as per provision of National action plan of NAAC consisting of the following members:

- 1. Chairperson : Principal, Prof. Dr. Arun Kumar Biswas.
- 2. Administration Officers : 1. Accountant
  - 2. Head Clerk
- 3. Teacher members:
  - a) Dr. Mrityunjoy Ghosh.
  - b) Dr. Ajoy Manna
  - c) Dr. Tanushree Sahu
  - d) Prof. Debanka Sekhar Mishra
  - e) Dr. Sanjoy Guha Roy
  - f) Prof. Narendra Ranjan Malas
  - g) Prof. Madhumita Debnath
  - h) Dr. Paresh Chandra Pal
  - i)
  - 4. Management Nominees:
    - a) Sri Kalipada Bhadra.
    - b) Sri Chandan Kanti Basu.
  - 5. Local Society: Chairman, Bishnupur Municipality.
  - 6. Co-ordinator: Dr. Uday Chand Das.
  - 7. Invitee Member: General Secretary, Students' Union.

At the beginning we planned for prosperity and its materialization for achieving the goal of quality assurance. By internalization of the preexisting cultures new programmes have also envisaged. These are summarized below:

- Opening of P.G. Course as per recommendation of the University.
- Infrastructure development for newly opened "Nutrition department.
- Introduction of new subject(s) in the UG general Course.
- Extension of reading room and computer facility for the students and teachers.
- Purchase of books and equipments to meet the need of the student.
- Arrangement of National level Seminars and Workshops in different disciplines.
- Health Awareness Campaign for students and people of the adjoining areas.
- To inculcate in the mind of students, the sense of discipline and social responsibility, teacher, guardian and student interaction be organized.
- To develop physical and mental health of students, teaching and non-teaching staff a Yoga camp in the college premises be arranged.

# Report of Internal Quality Assurance Cell 2007-2008

### **Contents:**

### Point No. 1. Activities reflecting the goals and objectives of the Institution:

The main objective of the Institution is to spread education among the poor and backward classes of society. In this context, the initiatives undertaken during the year 2007-2008 are:

- Introduction of P.G. (M.Sc.) Course in Botany from the session 2008-2009.
- Physical Education as an elective subject in B.A. general course has been introduced from the session 2008-2009.
- UGC sponsored Remedial coaching classes have been arranged for SC/ST students.
- Commencement of morning shift for the poor students who did not get chance for admission in the day shift (as per need of the society).

### Point No. 2. New academic programmes initiated (UG/PG)

- Introduction of P.G. course (M.sc.) in Botany for the first time in the district of Bankura.
- Introduction of 'Physical Education' as a new subject in B.A. general course.

### Point No. 3. Innovation in curricular design and transaction:

The college does not enjoy the freedom to design any cocurriculum.

### Point No. 4. Inter-disciplinary programme started:

Nil.

### Point No. 5. Examination Reforms implemented:

Outside the scope of the college.

# Point No. 6. Candidates qualified NET/SLET/GATE etc.

Under Graduate students are not eligible to appear at the aforesaid examinations.

### Point No. 7. **Initiative towards faculty development programme:**

• No. of teacher awarded Ph. D. degree- 03

• No. of teacher attended "Refresher course" programme of U.G.C,

in different disciplines: 05

- No. of teacher attended in "Orientation Programme" of U.G.C.: 03
- No. of teacher published paper: 10
- No. of teacher attended Seminar/Workshop: 16

(National and International level)

No. of teacher carried out Research Project : 04

# Point No. 8. Total number of Seminars/Workshops conducted:

During the year 2007-2008, four Seminars/Workshops had been organized in our college campus. The details of which are:

1. Lecturer workshop on "Concept in Chemistry" held on 28<sup>th</sup> to 30<sup>th</sup> September 2007. First of its kind in Eastern India.

Organised by: The Department of Chemistry. Ramananda College.

Sponsored by: a) Indian Academy of Sciences, Bengalore.

- b) Indian National Science Academy, New Delhi.
- c) National Academy of Sciences, Allahabad.
- National Environment Awareness Campaign (NEAC) on Biodiversity Conservation during 2007-08.
   Followed by Audio Visual Campaign on Biodiversity Inventorization held on 28<sup>th</sup> January, 2008 to 5<sup>th</sup> February, 2008.

Workshop (9<sup>th</sup> March, 2008) and Plantation of medicinal plants (in the medicinal plant garden) during 25<sup>th</sup> February 2008 to 7<sup>th</sup> March 2008.

Organised by:

Department of Zoology, Ramananda College

&

Department of Botany. Ramananda College

Sponsored by: West Bengal Biodiversity Board.

3. One day Seminar on "Biodiversity and the need for its conservation" held on 1<sup>st</sup> February 2008. Sponsored by: West Bengal Biodiversity Board.

(Department of Environment, Govt. of W.B.)

4. State Level Seminar on "Recent Advances in Material Science (SSRMS-1)" held on 27<sup>th</sup> & 28<sup>th</sup> March 2008.

Sponsored by: UGC.

Organised by: Department of Physics, Ramananda College

#### Point No. 9

Research Projects: a) Newly implemented: Nil.

b) Completed: Nil.c) Continuing: 04.

# Point No. 10 Patent generated, if any:

Nil

# Point No. 11 New Collaborative research programmes:

Consultancy Services Provided by Botany Department of the college to "Horticulture Development Foundation" for preparation of Survey report on conservation of medicinal and aromatic plants in this area.

Sponsored by: The Agri-Horticultural Society of India.

### Point No. 12 Research grants received from various agencies:

Research grants of Rs.50,000/- received for continuing research projects.

### Point No. 13 **Details of research scholar:**

Nil

### Point No. 14 Citation index of faculty members and impact factor:

NA.

### Point No. 15 Honours / Awards to the faculty:

Three teachers were awarded Ph.D. degree during the year 2007-2008.

### Point No. 16. Internal resources generated:

Rs.30,000/-(approx) collected as rent from non- teaching staff quarters and lending of play ground for few days.

# Point No. 17. **Details of departments getting SAP, COSIST (ASSIST) /DST. FIST.etc. assistance / recognition:**

Nil.

### Point No. 18. Community Services:

• An Awareness Rally with the students, teachers, and non-teaching staff was undertaken. The purpose of

the rally was to make the people conscious about the benefit of use of uncontaminated safe drinking

water, dustbins, mosquito nets etc. Awareness about the global warming, deforestation, preservation and

management of rain water, bad impacts of using colour foods and beverages and polythenes was also

made.

• One Health Awareness Programme was conducted by our NSS unit on 9<sup>th</sup> April, 2008 at Madhuban

village (4 kilometers off the college campus).

• On 24<sup>th</sup> September, 2007 (NSS day), a discussion on "Drug abuse" was held in our college campus.

Blood donation camp at the college campus was organized by 'Chhatra Samsad' on 28<sup>th</sup> August, 2007.

• To inculcate innovative ideas in the mind of students, staff and students of Botany and Zoology

participated in "Udbhabanar Khonje Padayatra" on 2<sup>nd</sup> January 2008.

Point No. 19. Teachers and officers newly recruited:

Teacher: One, substantive (on the basis of the recommendation of College Service Commission,

West Bengal)

Officer: NA.

Part time teacher: 33.

(for this session)

Point No. 20. **Teaching – Non-teaching staff ratio**:

No. of teachers:

Permanent – 44

Part-time -- 33

77.

No. of Non-teaching staff:

Permanent – 39

Casual -- 24

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63.

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### Point No. 21. Improvement in Library Services:

- Library is now fully computerized. Library work including the lending/issuing of books to the students and faculty are done by computer.
  - Software "Blue Planet" is in operation.
- Facility for reading room is enhanced.
- Students of backward classes can get books from the newly introduced library of remedial coaching.

# Point No. 22. New books / journals subscribe and their value:

No. of books Purchased: 2204.

Amount spent : Rs. 2,56,500.

# Point No. 23. Courses in which student assessment of teachers is introduced and the action taken on student feed back:

Student assessment of teachers is done by a set of questionaire.

### Point No. 24. Unit Cost of education:

Unit cost of education: Rs. 7288.00

(Including salary component Of teaching and non-teaching

Staff)

Unit cost of education: Rs. 674.00

(Excluding salary component)

 Govt. Salary Component
 : Rs. 1, 77, 33,395

 College Salary Component
 : Rs. 6,02,778

 Other expenses
 : Rs.16,96,615

 Total expenses
 : Rs.2,00,32,778

Total No. of Students : 2516.

(Based on Audit Report 2006-07)

# Point No. 25 Computerization of administration and the process of admission, examination, results, issue of certificates:

Administration: the college has modernized its office & library through computerization. LAN will be

introduced shortly.

Admission : Admission of students is done through the process of counselling and fully computerized

devices, such as-

- Preparation of merit list and display of in-take capacity (Department wise) during the on going process of counseling were done by LCD projection system.
- Issue of provisional admission receipts etc.

Examination result -2007

: No of students appeared – 528. No of students passed – 450. Percentage of pass-out – 85.23%.

Issue of Certificate: Certificate is issued by the University to the successful college maintains records for issuance.

candidates but the

#### Point No. 26. **Increase in Infrastructural facilities:**

- a) Construction of library reading room.
- b) Construction of cycle stand.
- c) Extension of building for Nutrition Honours Courses.
- d) Inverter for remedial coaching for supply of uninterrupted electricity.
- e) Audio-Visual aid for remedial coaching.

# Point No. 27. **Technology upgradation:**

N.A.

# Point No. 28. Computer and Internet access and training to teachers and students:

- There is an 'Internet' connection in the college campus for students, teachers and the office staff.
- Three more computers have been installed in the central computer facility centre for Commerce and Mathematics Departments.

### Point No. 29. Financial Aid to students:

- During the year 2006-07, tuition fees concession to the tune of Rs.1, 97,677 given to the financially weaker students from the college fund.
- Scholarship to SC / ST students is paid directly from treasury by the State Govt.
- Merit cum Means Scholarship from State Govt. amounting to about Rs.1.5 lakhs was paid through the college.

# Point No. 30. Activities & Support from the Alumni Association:

During February – March 2008, Members of the Alumni Association undertook a "shramdan karjakram" (voluntary donation of labour) in the college campus. In this Programme ex-students performed all types of cleaning works.

### Point No. 31. Activities & supports form the Parent-Teacher Association:

In the month of April, 2008, Parent-Teacher interaction session was held for the improvement of attendance in the class room and result of the final examination.

### Point No. 32. Health Services:

- Health services are rendered by the students' Health Home located in the college campus.
   It is the sub-divisional main centre of Central Students' Health Home, Kolkata. Doctors visit two days per week and provide necessary medical facilities to the students at a nominal cost of Rs. 2/- per day inclusive of the cost of medicine.
- Detection of blood group and preparation of data base, awareness of common diseases and door to door survey for the promotion of immunization were conducted by our NSS unit at Madhuban village (four kilometres away from college campus) on 9<sup>th</sup> April, 2008.

# Point No. 33. Performance in Sports activities:

- a) Our college football team participated in District Football Competition 2007.
- b) Seven students (three boys and four girls) participated in District Athlete Meet –2007.
- c) Four students (three girls and one boy) participated in State Level Athlete Meet –2007.

### Point No. 34. **Incentives to outstanding sportspersons:**

- Sports materials valued about Rs. 4500/- offered to the four sportspersons representing the college in State Level.
- Financial assistance in the form of travelling and tiffin allowances were given to the sportspersons (both boys and girls) representing the college.
- Preference was given to the sportspersons for opting Physical Education as a combination subject in B.A. general course.
- Concession of tuition fee was given to the sportspersons representing the college.

#### Point No. 35. Students' achievements and awards

Four students achieved success in District Athlete Meet-2007. Details of which are:

a) 800 metres race (girl) - 1<sup>st</sup> Position.

b) Putting the Shot (girl) - 1<sup>st</sup> Position.

c) High Jump (boy) - 2<sup>nd</sup> Position.

d) 200 metres race (girl) - 3<sup>rd</sup> Position

e) Broad Jump (girl) - 2<sup>nd</sup> Position.

### Point No. 36. Activities of Guidance and Counselling Unit:

There is a placement cell in the college, which gives advice to the students regarding job opportunities in different spheres. Placement cell undertakes various functions such as:

- Makes contact with various companies for campus interviews.
- Arranges off-campus interviews for existing and ex-students.
- Maintains an updated students' database.

### Point No. 37. Placement Services provided to the students:

During the year 2007-08, the Executives of Vasavi Steel Ltd. visited our campus for providing job opportunities to the pass-out students of different disciplines. They provided job to ten students of different disciplines in different grades for their organization.

### Point No. 38. Development Programmes for Non-Teaching Staff.

During March, 2008, two Administrative staff attended a Seminar on "Provident Fund & Income Tax related Matters" organised by Bishnupur Treasury and A.G. Bengal in the office of S.D.O., Bishnupur, Bankura.

# Point No. 39. Healthy practices of the institution:

 Arrangement of "YOGA" training in the college campus for physical and mental development of the staff and students.

### Point No. 40. Linkages developed with National /International, academic/research bodies:

Nil.

# Point No. 41. Any other relevant information the institution wishes to add:

- There are NSS and NCC units of the college working for the welfare of the students and society.
- Extension of medicinal plant garden.
- Enrichment of existing museum by adding local handy crafts made of bamboo, bellmetals etc. Rare collections representing folk culture & instruments used in Nationally recognized gharana of music were preserved.

# Planning for the next year (2008-2009)

For the upcoming year the following developmental programmes have proposed to be undertaken as a measure of quality assurance of the institution-

- Extension of building and other infrastructural facilities.
- Introduction of new subjects for UG / PG courses.
- Introduction of some vocational courses.
- Introduction of Spoken-English course for the students.
- Introduction / arrangement of coaching classes for different competitive examinations.
- Extension of 'Internet' facility to different departments.
- Generation of internal resources.

Signature of the Co-ordinator