THE ANNUAL QUALITY ASSURANCE REPORT OF THE IQAC (2012-13)

RABINDRA MAHAVIDYALAYA (Established in 1971)



Vill.+P.O. – Champadanga, Dist. – Hooghly, West Bengal – 712401 Phone - 03212-255834, Fax – 03212-255104 Website – www.rabindramahavidyalaya.org

THE ANNUAL QUALITY ASSURANCE REPORT OF THE IQAC (2011-12)

| Part - | - A |
|--------|-----|
|--------|-----|

| AQAR for the year | 2012-13 | | | |
|---|-------------------------------------|--|--|--|
| 1. Details of the Institution | | | | |
| 1.1 Name of the Institution | RABINDRA MAHAVIDYALAYA | | | |
| 1.2 Address Line 1 | VILL. + P.O CHAMPADANGA | | | |
| Address Line 2 | HOOGHLY | | | |
| City/Town | TARAKESWAR | | | |
| State | West Bengal | | | |
| Pin Code | 712401 | | | |
| Institution e-mail address | principal@rabindramahavidyalaya.org | | | |
| Contact Nos. | act Nos. 03212-255104 | | | |
| Name of the Head of the Institution: Dr. Tarun Kumar Mandal | | | | |
| Tel. No. with STD Code: | 03212-255104 | | | |
| Mobile: | 9434437900 | | | |
| Name of the IQAC Co-ordinator: | Dr. Prasanta Bhattacharyya | | | |

| Mobile: | 9830348011 | | | |
|----------------------------------|---|------------------------------------|--|--|
| IQAC e-mail address: | principal@rabindramahavidyalaya.org | | | |
| | WRCO | GN12745 | | |
| 1.3 NAAC Track ID | WBCO | UN12745 | | |
| OR | | | | |
| 1.4 NAAC Executive Committee No. | 1.4 NAAC Executive Committee No. & Date: NAAC/A&A/outcome-46/2006 dated N 21, 2006 | | | |
| | | | | |
| 1.5 Website address: | www. | rabindramahavidyalaya.org | | |
| Web-link of the AQAR: | rabino | dramahavidyalaya.org/AQAR12_13.pdf | | |

1.6 Accreditation Details

| CI No | Criala | Crada CCDA | CCDA | CGPA Year of Accreditation | Validity |
|---------|-----------------------|------------|---------|-------------------------------|----------|
| Sl. No. | Cycle | Grade | le CGPA | | Period |
| 1 | 1 st Cycle | В | 72.6% | 2006 | 2011 |
| 2 | 2 nd Cycle | | | | |
| 3 | 3 rd Cycle | | | | |
| 4 | 4 th Cycle | | | | |

1.7 Date of Establishment of IQAC : DD/MM/YYYY

18/12/2006

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

AQAR of 2011-12, submitted on 08.01.2016 (DD/MM/YYYY) i.

| 1.9 Institutional Status | |
|--------------------------------------|--|
| University | State 🖌 Central 🗌 Deemed 🗌 Private |
| Affiliated College | Yes 🖌 No |
| Constituent College | Yes No 🖌 |
| Autonomous college of UGC | Yes No 🖌 |
| Regulatory Agency approved Inst | itution Yes No |
| Type of Institution Co-educati | on Men Women |
| Urban | Rural 🖌 Tribal |
| Financial Status Grant-in- | aid UGC 2(f) \checkmark UGC 12B \checkmark |
| Grant-in-ai | d + Self Financing Totally Self-financing |
| 1.10 Type of Faculty/Programme | |
| Arts 🖌 Science | ✓ Commerce ✓ Law PEI (Phys Edu) ✓ |
| TEI (Edu) Engineerin | g Health Science Management |
| Others (Specify) | NIL |
| 1.11 Name of the Affiliating Univers | ity The University of Burdwan |
| 1.12 Special status conferred by Cen | rral/ State Government UGC/CSIR/DST/DBT/ICMR etc |
| Autonomy by State/Central Gov | t. / University No |
| University with Potential for Exe | vellence No UGC-CPE No |
| DST Star Scheme | No UGC-CE No |
| AQAR (2012-13) – Rabindra Maha | vidyalaya Page 4 |

| UGC-Special Assistance Programme | No | DST-FIST | No |
|----------------------------------|----|---------------------|----|
| UGC-Innovative PG programmes | No | Any other (Specify) | No |
| UGC-COP Programmes | No | | |

2. IQAC Composition and Activities

| 2.1 No. of Teachers | 06 |
|---|-----|
| 2.2 No. of Administrative/Technical staff | 02 |
| 2.3 No. of students | NIL |
| 2.4 No. of Management representatives | NIL |
| 2.5 No. of Alumni | NIL |
| 2. 6 No. of any other stakeholder and | |
| community representatives | |
| 2.7 No. of Employers/ Industrialists | NIL |
| | [] |
| 2.8 No. of other External Experts | NIL |
| 2.9 Total No. of members | 08 |
| 2.10 No. of IQAC meetings held | 01 |

| 2.11 No. of meetings with various stakeholders: No. NIL Faculty 02 | | | |
|---|--|--|--|
| Non-Teaching Staff Students 02 Alumni 01 Others NIL | | | |
| | | | |
| 2.12 Has IQAC received any funding from UGC during the year? Yes No | | | |
| If yes, mention the amount NA | | | |
| 2.13 Seminars and Conferences (only quality related) | | | |
| (i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC | | | |
| Total Nos. NIL International NIL National NIL State NIL Institution Level NIL | | | |
| | | | |
| (ii) Themes | | | |
| 2.14 Significant Activities and contributions made by IQAC | | | |
| The IQAC has made significant contribution for the overall development of the college. During the academic year 2012-2013 the IQAC reviewed the academic performance of all the departments and suggested steps to improve overall teaching learning process to the departments as well as management. During the same year the IQAC has recommended for academic audit of all the departments and this recommendations have been duly communicated to the management. | | | |
| 2.15 Plan of Action by IQAC/Outcome | | | |
| The share fraction shalles the the to AC is the basis share of the second | | | |
| The plan of action chalked out by the IQAC in the beginning of the year towards quality | | | |
| enhancement and the outcome achieved by the end of the year * | | | |

| Plan of Action | Achievements |
|-------------------------------|--|
| IQAC has decided to | (a)The work on Bio Science Building & Women's' hostel were in progress |
| (a) Monitor the work of | and quality infrastructure facilities such as digital class rooms etc were |
| infrastructural development. | completed but not to use. |
| (b) Renovate the existing | (b) The existing infrastructure was upgraded. |
| infrastructure and automation | (C) Feedback has been taken from the faculties and non-teaching staff and |
| of administrative processes | alumni through a number of meetings. |
| (c) take feedback from the | (d) Grievance redressal cell and career counselling cell for students worked |
| students (d) perform | to address grievances in due time and to counsel students about their career |
| academic audit (e) implement | prospect respectively. |
| effective grievance cell and | (e) The drinking water tank was cleaned to ensure safe water supply. |
| career counselling for | (f) Department of History conducted the 2-Day National seminar |
| students | (g) Assistance to school teachers (+2 level) on practical curriculum a |
| (g) Computerization of | Higher Secondary level was extended. |
| library facilities (f) Extend | (h) Two class rooms were constructed with the aid of State Govt |
| Assistance to school | fund |
| teachers (+2 level) on | |
| practical curriculum a | |

| Higher Secondary level. |
|----------------------------|
| (h) Recommended the |
| concern department to take |
| necessary actions to |
| successfully hold the |
| national seminar |
| |

* Attach the Academic Calendar of the year as Annexure.

| 2.15 Whether the AQAR was placed in statutory body Y | es 🖌 No | | |
|--|---------------|--|--|
| Management Syndicate Any | other body GB | | |
| Provide the details of the action taken | | | |
| G.B. of the institution approves the AQAR after through perusal and gives permission to the IQAC for submission of the same to the NAAC. | | | |

Part – B

Criterion – I

1. Curricular Aspects

| Level of the Programme | Number of existing Programmes | Number of programmes added during the year | Number of self-financing programmes | Number of value added / Career Oriented programmes |
|---------------------------|-------------------------------------|--|---|---|
| PhD | | | | |
| PG | | | | |
| UG | 19 | | | |
| PG Diploma | | | | |
| Advanced Diploma | | | | |
| Diploma | | | | |
| Certificate | | | | |
| Others | | | | |
| Total | 19 | | | |
| Interdisciplinary | | | | |
| Innovative | | | | |

1.1 Details about Academic Programmes

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options (ii) Pattern of programmes:

| Pattern | Number of programmes | |
|-----------------|--|--|
| Semester | | |
| Trimester | | |
| Annual | 19 | |
| | | |
| Alumni NIL Pare | ents NIL Employers NIL Students | NIL |
| Online NA Manu | nal NA Co-operating schools (for PEI |) NA |
| | Semester Trimester Annual Alumni NIL Pare | Semester Trimester Annual 19 Alumni NIL Parents NIL Students |

*Please provide an analysis of the feedback in the Annexure

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

The question of revising or updating regulation of syllabi does not arise because the college does not frame them. It is framed by University.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

No

Criterion – II

2. Teaching, Learning and Evaluation

| 2.1 Total No. of | Total | Asst. Professors | Associate Professors | Professors | Others |
|-------------------|-------|------------------|----------------------|------------|--------|
| permanent faculty | 44 | 16 | 5 | 0 | 23 |

13

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

| Asst. | | Associa | ıte | Profes | sors | Others | | Total | |
|--------|------|---------|-----|--------|------|--------|---|-------|----|
| Profes | sors | Profess | ors | | | | | | |
| R | V | R | V | R | V | R | V | R | V |
| | | | | | | | | | |
| 0 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |

2.4 No. of Guest and Visiting faculty and Temporary faculty

34 00

00

2.5 Faculty participation in conferences and symposia:

| No. of Faculty | International level | National level | State level |
|------------------|---------------------|----------------|-------------|
| Attended | 00 | 11 | 00 |
| Presented papers | 04 | 13 | 00 |
| Resource Persons | 00 | 00 | 00 |

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
 - Showing movies of the syllabic texts that are part of the syllabus.
 - ICT enabled class room teaching.
 - > Field study for better understanding of flora in natural conditions.
 - Organising educational tour/Excursion
 - Power point presentation by the students during seminars.
 - Preparation of class notes to cater the needs of slow learners.
 - Conducting mock test.
- 2.7 Total No. of actual teaching days during this academic year
- 187
- 2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)
- Class test/MCQ taken by the all departments.

01

- 2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop
- 2.10 Average percentage of attendance of students

2.11 Course/Programme wise

distribution of pass percentage :

| Title of the | Total no. of | Total no. of | |] | Division | | |
|-------------------------|----------------------|--------------------|-------------------|--------|----------|----------|--------|
| Programme | students appeared | students Passed | Distincti on % | I % | II % | III % | Pass % |
| Bengali(Hons) | 41 | 41 | - | 19.51 | 80.49 | - | 100.00 |
| English(Hons) | 27 | 19 | - | 00 | 70.37 | - | 70.37 |
| Sanskrit(Hons) | 34 | 28 | - | 5.88 | 76.47 | - | 82.35 |
| History(Hons) | 35 | 21 | - | 5.71 | 54.29 | - | 60.00 |
| Philosophy(Hons) | 19 | 13 | - | 5.26 | 63.16 | - | 68.42 |
| Political science(Hons) | 21 | 12 | - | 9.52 | 47.62 | - | 57.14 |
| Economics(Arts Hons) | 00 | - | - | - | - | - | - |
| Geography(Hons) | 15 | 14 | - | 6.67 | 86.67 | - | 93.33 |

75%

| Education(Honours) | 24 | 19 | - | 16.67 | 62.50 | - | 79.17 |
|--------------------|-----|-----|------|-------|-------|---|-------|
| Accountancy(Hons) | 5 | 3 | - | 0 | 60.00 | - | 60.00 |
| Physics(Hons) | 9 | 5 | - | 22.22 | 33.33 | - | 55.56 |
| Chemistry(Hons) | 8 | 7 | - | 25.00 | 62.50 | - | 87.50 |
| Zoology(Hons) | 10 | 9 | - | 00 | 90.00 | - | 90.00 |
| Botany(Hons) | 8 | 7 | - | 62.50 | 25.00 | - | 87.50 |
| Economics(Sc Hons) | 00 | - | - | - | - | - | - |
| Microbiology(Hons) | 13 | 8 | - | 15.38 | 46.15 | - | 61.54 |
| B.A(General) | 305 | 168 | 0.33 | - | - | - | 55.08 |
| B.Sc (General) | 7 | 3 | 00 | - | - | - | 42.86 |
| B.Com(General) | 6 | 3 | 00 | - | - | - | 50.00 |

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

IQAC in its meeting with faculty members advises them to convene Annual Plan Meeting at the beginning of each session, assign syllabus to the departmental teachers, prepare time schedule for class tests & to convene result review meetings. It also collects annual reports from the departments and analyses their performance and progress. IQAC also suggests the departments to use more ICT enabled methods of teaching, seminars, educational tours & excursions,to impart extra knowledge and skills even beyond the prescribed syllabus. The IQAC members often attend the departmental seminars, quizzes, group discussions and class tests as a way of monitoring and evaluating the teaching learning process.

2.13 Initiatives undertaken towards faculty development

| Faculty / Staff Development Programmes | Number of faculty benefitted |
|--|---------------------------------|
| Refresher courses | 05 |
| UGC – Faculty Improvement Programme | NIL |
| HRD programmes | NIL |
| Orientation programmes | 04 |
| Faculty exchange programme | NIL |
| Staff training conducted by the university | NIL |
| Staff training conducted by other institutions | NIL |
| Summer / Winter schools, Workshops, etc. | NIL |
| Others | NIL |

2.14 Details of Administrative and Technical staff

| Category | Number of Permanent | Number of Vacant | Number of permanent | Number of positions filled |
|----------|------------------------|---------------------|---------------------|----------------------------|
|----------|------------------------|---------------------|---------------------|----------------------------|

| | Employees | Positions | positions filled during the Year | temporarily |
|----------------------|-----------|-----------|----------------------------------|-------------|
| Administrative Staff | 11 | 11 | 00 | 00 |
| Technical Staff | 08 | 2 | 00 | 00 |

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

IQAC has taken up the following steps in Sensitizing/Promoting Research Climate :

- Conducting regular meetings with the teachers and advising them to apply for major and minor research projects.
- Suggesting HOD's to apply to UGC for funds for organising national level seminars.
- Advising teachers to participate in refresher courses and faculty development programmes.

Persuading the authority to grant leave for faculties to participate in seminars.

3.2 Details regarding major projects

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number | 00 | 00 | 00 | 00 |
| Outlay in Rs. Lakhs | 00 | 00 | 00 | 00 |

3.3 Details regarding minor projects

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|-----------|-------------|-----------|
| Number | 0 | 0 | 1 | 0 |
| Outlay in Rs. Lakhs | 0 | Rs.61,500 | Rs.1,76,250 | 0 |

3.4 Details on research publications

| | International | National | Others |
|--------------------------|---------------|----------|--------|
| Peer Review Journals | 14 | 10 | 00 |
| Non-Peer Review Journals | 00 | 02 | 00 |
| e-Journals | 04 | 02 | 00 |
| Conference proceedings | 00 | 00 | 01 |

3.5 Details on Impact factor of publications:

Average

Range NA

NA

h-index NA

Nos. in SCOPUS | NA

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

| Nature of the Project | Duration Year | Name of the funding Agency | Total grant sanctioned | Received |
|--|------------------|----------------------------|------------------------|-------------|
| Major projects | 00 | NA | NA | NA |
| Minor Projects | 02 | UGC | Rs.1,33,000 | Rs.1,33,000 |
| Interdisciplinary Projects | 00 | NA | NA | NA |
| Industry sponsored | 00 | NA | NA | NA |
| Projects sponsored by the University/ College | 00 | NA | NA | NA |

| | Students research p | | | 00 | NA | | NA | NA | |
|---|--|------------------------------|--------------------------------------|---|--|-------------------------------|----------------------|------------------------------------|---------|
| | Any other(Specify) | | | 00 | NA | | NA | NA | |
| | Total | | | 02 | NA | l | Rs.1,33,000 | Rs.1,33,00 | 00 |
| 3.7 N | o. of books publishe | di) Wi | ith ISB | SN No. | 00 | Chapters i | n Edited Bo | oks 02 | |
| | | · | | ISBN No | _ | | | | |
| 3.8 N | o. of University Dep | artments | receiv | ving fund | ds from : NA | | | | |
| | | UGC-S | SAP | | CAS | | DST-FIST | | |
| | | DPE | | | | | DBT Schem | ne/funds | |
| 3.9 Fo | or colleges | Autono | omy | NIL | CPE N | IIL | DBT Star So | cheme N | IIL |
| | | INSPIF | RE | NIL | CE | IIL | Any Other (| specify) N | IIL |
| 3.10 H | Revenue generated th | nrough co | onsulta | ancy | NIL | | | | |
| 3.11 | No. of conferences | Г | Leve | el | Internationa | 1 Nation | al State | University | College |
| | | | Numb | ber | 00 | 00 | 00 | 00 | 00 |
| organized by the Institution Spon | | | | soring NA cies | | NA | NA | NA | NA |
| | | | agenc | ies | | | | | |
| | | | agenc | ies | | | | | |
| 3.12 1 | No. of faculty served | L | | | ns or resource | persons | 00 | | |
| | No. of faculty served No. of collaborations | as exper | rts, cha | | | persons | | Any other | 01 |
| 3.13 1 | · | as exper | rts, cha Ir | airpersor nternatio | 、 | ^ г | | Any other | 01 |
| 3.13 N 3.14 N | No. of collaborations | as exper | rts, cha Ir g this y | airpersor nternatio year | nal 00 l | ^ г | | Any other | 01 |
| 3.13 N 3.14 N 3.15 T | No. of collaborations | as exper | rts, cha Ir g this y | airpersor nternatio year t year in | nal 00 l | National | 00 | Any other | 01 |
| 3.13 M 3.14 M 3.15 M Fre | No. of collaborations No. of linkages creat Fotal budget for rese | as exper | rts, cha Ir g this y | airpersor nternatio year t year in | nal 00 P 00 lakhs : | National | 00 | - L | 01 |
| 3.13 M 3.14 M 3.15 M Fro To | No. of collaborations No. of linkages creat Total budget for rese om Funding agency | as expered during arch for o | rts, cha Ir g this y curren | airpersor nternatio year t year in From 1 | nal 00 P 00 lakhs : Management | National | 00 A | NIL | 01 |
| 3.13 M 3.14 M 3.15 M Fro To | No. of collaborations No. of linkages creat Fotal budget for rese om Funding agency otal | as expered during arch for o | rts, cha Ir g this y curren | airpersor nternatio year t year in From I Type | nal 00 I 00 lakhs : Management | National [of Univers | 00 A sity/College | NIL nber IL | 01 |
| 3.13 M 3.14 M 3.15 M Fro To | No. of collaborations No. of linkages creat Fotal budget for rese om Funding agency otal | as expered during arch for o | rts, cha Ir g this y curren | airpersor nternatio year t year in From I From I Nationa | nal 00 1 00 lakhs : Management of Patent | Vational of Univers | 00 A sity/College | NIL NIL IL IL | 01 |
| 3.13 M 3.14 M 3.15 M Fro To | No. of collaborations No. of linkages creat Fotal budget for rese om Funding agency otal | as expered during arch for o | rts, cha Ir g this y curren | airpersor nternatio year t year in From I Type | nal 00 1 00 lakhs : Management of Patent | Applied Granted Granted | 00 A sity/College | NIL NIL IL IL IL | 01 |
| 3.13 M 3.14 M 3.15 M Fro To | No. of collaborations No. of linkages creat Fotal budget for rese om Funding agency otal | as expered during arch for o | rts, cha Ir g this y curren | airpersor nternatio year t year in From I From I Nationa Internati | nal 00 1 00 lakhs : Management of Patent | Applied Applied | 00 A sity/College | NIL NIL IL IL IL IL | 01 |

| 3.17 No. of research awards/ recognitions | received by faculty and research fellows |
|---|--|
| Of the institute in the year | |

| Total | International | National | State | University | Dist | College |
|-------|---------------|----------|-------|------------|------|---------|
| 00 | 00 | 00 | 00 | 00 | 00 | 00 |

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

| 00 |
|----|
|----|

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones) : NA

| JRF [| SRF | Project Fellows | Any other | |
|-------|-----|-----------------|-----------|--|
| | | | 1 | |

00

3.21 No. of students Participated in NSS events:

 University level
 200
 State level
 NIL

 National level
 NIL
 International level
 NIL

3.22 No. of students participated in NCC events:

| University level | NIL | State level | 17 |
|------------------|-----|---------------------|-----|
| National level | NIL | International level | NIL |

3.23 No. of Awards won in NSS:

3.24 No. of Awards won in NCC:

University level State level NIL NIL National level International level NIL NIL University level State level NIL NIL National level International level NIL NIL

3.25 No. of Extension activities organized

| University forum | NIL | College forum | NIL | | |
|------------------|-----|---------------|-----|-----------|-----|
| NCC | NIL | NSS | 01 | Any other | NIL |

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

NSS Units of the college organised a blood donation camp, "Bratacharry" camp, first aid camp and a special camp on the theme "Preservation of Natural Resources and Cultural Heritages".

Criterion – IV 4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

| Facilities | Existing | Newly created | Source of Fund | Total |
|--|-------------|---------------|-------------------|-------------|
| Campus area(Sq. Mtr) | 27742.5 | NIL | | 27742.5 |
| Class rooms | 22 | NIL | | 22 |
| Laboratories | 11 | NIL | | 11 |
| Seminar Halls | NIL | NIL | | NIL |
| No. of important equipments purchased $(\geq 1-0 \text{ lakh})$ during the current year. | | | | |
| Value of the equipment purchased during the year (Rs. in Lakhs) | Rs.3,31,653 | NIL | | Rs.3,31,653 |
| Others | NIL | NIL | | NIL |

4.2 Computerization of administration and library

All the major services offered by the college office, eg. admission, fees collection, examinations detail, results and students' scholarships, submission/deposit of taxes have been computerized. All the computers in the office have LAN connections. The library has been partially computerized.

4.3 Library services:

| | Existing | | Newly | added | Total | |
|------------------|----------|---------|-------|-------|-------|---------|
| | No. | Value | No. | Value | No. | Value |
| Text Books | 20228 | 4135000 | 95 | 21200 | 20323 | 4156200 |
| Reference Books | 5769 | 1730280 | 27 | 10617 | 5796 | 1740897 |
| e-Books | Nil | Nil | Nil | Nil | Nil | Nil |
| Journals | 17 | 20000 | Nil | Nil | Nil | Nil |
| e-Journals | Nil | Nil | Nil | Nil | Nil | Nil |
| Digital Database | 1 | 30000 | Nil | Nil | Nil | 30000 |
| CD & Video | 48 | Free | Nil | Nil | Nil | Nil |
| Others (specify) | Nil | Nil | Nil | Nil | Nil | Nil |
| Total | 25997 | 5915280 | 122 | 31817 | 26119 | 5947097 |

4.4 Technology up gradation (overall)

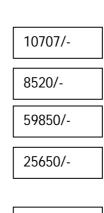
| | Total Computers | Computer Labs | Internet | Browsing Centres | Computer Centres | Office | Depart- ments | Others |
|----------|--------------------|------------------|----------|---------------------|---------------------|--------|------------------|--------|
| Existing | 35 | 06 | 33 | NIL | 07 | 04 | 16 | 02 |
| Added | NIL | NIL | NIL | NIL | NIL | NIL | NIL | NIL |
| Total | 35 | 06 | 33 | NIL | 07 | 04 | 16 | 02 |

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

The college provides computers, internet access to teachers and students.

4.6 Amount spent on maintenance in lakhs :

- i) ICT
- ii) Campus Infrastructure and facilities
- iii) Equipments
- iv) Others



Total :

104727/-

Criterion – V 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- IQAC organised meetings with the students to bring about an awareness among them \geq about student support services that is available in the college -e.g. career counselling cell, health services, psychological counselling cell etc.
- > Information about these services are displayed in the notice board.

5.2 Efforts made by the institution for tracking the progression

Partially the college has a mechanism of tracking the students' progression through the departmental alumnus and personal contacts.

| 5.3 (a) Total Num | nber of students | UG | PG | Ph. D. | Others | | | |
|---|-----------------------|------|-----|--------|--------|--|--|--|
| | | 2478 | NIL | NIL | NIL | | | |
| (b) No. of students outside the state NIL | | | | | | | | |
| (c) No. of international students | | | | | | | | |
| Men | No % 1313 52.98 Wo | men | N | | | | | |

| | Last Year | | | | This Year | | | | | | |
|---------|-----------|----|-----|--------------------------|-----------|---------|-----|----|------|--------------------------|-------|
| General | SC | ST | OBC | Physically Challenged | Total | General | SC | ST | OBC* | Physically Challenged | Total |
| 2000 | 408 | 41 | 250 | 04 | 2703 | 1731 | 418 | 37 | 286 | 06 | 2478 |

1165 47.02

*OBC includes minority.

Demand ratio 1.92:1 Dropout 20.25%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

None.

No. of students beneficiaries

NA

AQAR (2012-13) - Rabindra Mahavidyalaya

1313 52.98

5.5 No. of students qualified in these examinations

| NET | NIL | SET/SLET | JIL GATE | NIL | CAT | NIL |
|-------------|-----|-------------|----------|-----|--------|-----|
| IAS/IPS etc | NIL | State PSC N | UPSC | NIL | Others | NIL |

5.6 Details of student counselling and career guidance

A Career Counselling Cell has been established in our institute to look into the diverse socio-economic problems that confront our students. The main objective of this cell is to help the students who come from economically backward families with placement opportunities and also provide institutional support. We also provide them guidance as to how they can make use of these opportunities available in the institute.

No. of students benefitted

Not recorded.

5.7 Details of campus placement

| | Off Campus | | |
|---------------------------------------|------------------------------------|------------------------------|---------------------------|
| Number of Organizations Visited | Number of Students Participated | Number of Students Placed | Number of Students Placed |
| NIL | NIL | NIL | NIL |

5.8 Details of gender sensitization programmes

No specially mentionable programme was organized

5.9 Students Activities

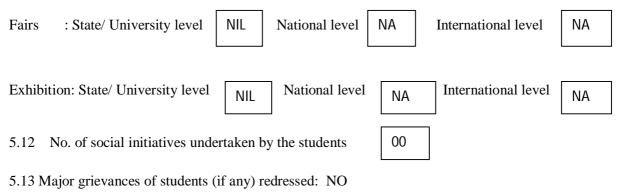
5.9.1 No. of students participated in Sports, Games and other events

| State/ University level 145 National level 17 International level | NIL |
|---|---------|
| No. of students participated in cultural events | |
| State/ University level NIL National level NIL International level | NIL |
| 5.9.2 No. of medals /awards won by students in Sports, Games and other events | |
| Sports: State/ University level 48 National level 15 International level | NIL |
| Cultural: State/ University level NIL National level NIL International level | NIL |
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5.10 Scholarships and Financial Support

| | Number of students | Amount |
|---|--------------------|--------------|
| Financial support from institution | 769 | Rs.2,59,963 |
| Financial support from government | 266 | Rs.16,14,750 |
| Financial support from other sources | 04 | Rs.17,700 |
| Number of students who received International/ National recognitions | NIL | NIL |

5.11 Student organised / initiatives



Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

The vision whether individual or that of an institution is like an ideal. But clearly, it gives us a sense of direction. "Making an enlightened, informed and confident local **community**" is the vision our college which truly enshrines a collective aspiration of an essentially rural populace that once dreamt of education as a viable means of social progress and that precisely brought this college into being in less than half a century ago. The year was 1971. The college was named after Tagore and from a humble beginning Rabindra Mahavidyalaya has become an institution of higher education that commands a sense of admirable respect in the minds of the local residents. Tagore had his vision of a cosmopolitan brotherhood based on a steady exchange of educational means and cultural values between India and the rest of the world and it materialized in the birth of Visva Bharati. Our small college with all its myriad aspects of rural backwardness in a way truly follows in the path of Rabindranath. As an agency of higher education, it brings in the blessings of advancement and the benefits of enlightenment so that the people that live in and around Champadanga may gain into confidence and may try to be at par with other, more advanced sections of the society, traditionally known and respected for their greater quantum of achievement. Given the situation, the growing health of the college since the days of its inception is enough testimony of its socially vital role of continually adding to the information-base of the local community to enable it to look beyond its basically agro-based economy and ethos. This in itself is no mean achievement. In tandem with the vision, we also have a mission.

The mission of this college is succinctly expressed in the Sanskrit adage of "Vimuktasya vimuchyate" that originally occurred in Vishnu Sahasranam. This pertains to the highest attribute of a 'liberated man': a liberated soul can attain to a state of perfection through a continual exercise of his or her sense of liberty. 'Jnan' or 'Knowledge' is the only means by which this rare quality of freedom may be gained. A past wisdom thus re-combined with the present task of knowledge-gathering and dissemination may make our mission a truly unique and an appropriate one bringing us ever closer to the vision already detailed above.

6.2 Does the Institution has a management Information System

The office and accounts departments of the college have been using a management information system by software named CAMS.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Since the college does not develop any curriculum but simply follows/implements the one framed by the university, the question of adopting quality improvement strategies does not arise.

6.3.2 Teaching and Learning

Although the syllabi are framed not by the college but by the university to which it is affiliated each department adopts some innovative processes in teaching and learning. First of all, the faculties of each department meet at the beginning of each academic session for allocation of syllabic assignments, contents, fix dates for the class test and annual tests and prepare the academic calendar of that session. Secondly, almost all the departments organize students' seminars, quiz contests, etc. Some of the departments use PPTs for complementing conventional teaching learning for the Honours students.

6.3.3 Examination and Evaluation

Apart from serving as centres for the university examinations each year, the college also conducts class tests and annual tests to evaluate the progress of the students. The answer scripts of such tests are shown to the students. One department of the institution took on-line test and followed the practice of self evaluation of answersscript.

6.3.4 Research and Development

Since this is an undergraduate college, the students are not undergoing any research work during their three years course. But the faculty members who are closely associated with research activities are provided with the under mentioned facilities:-

- Faculty members are allowed to attend orientation course, refresher course, National/International/State level seminar/workshop and symposia.
- The internet facility is provided through which the researchers can access their information related to their research.
- The UGC grant is provided for attending seminars/workshop that include presentation of papers.

6.3.5 Library, ICT and physical infrastructure / instrumentation

To develop and update facilities in the library, the IQAC has adopted the following strategies :

- The physical infrastructure has been marginally improved. At present the library enjoys a space of 3000 sq.ft.
- Latest books and several journals are purchased and subscribed respectively. Enlisting of newly purchased books are done by library staff.
- Library related information is provided to the students and the teachers at regular basis.
- ➤ Internet service has been made available to the library users.
- Some of the honours departments maintain and run a library of its own.
- Annual budgetary allocation is made available to each department for purchasing text and reference books.
- Almost all the science departments have received a certain amount of grant to purchase the instruments.
- > Physical Education department has received a refrigerator.

6.3.6 Human Resource Management

The human resource of the college is managed in a free and democratic manner. For the management of the students' affair, the college has a students' council whose elections are held annually as per university statutes. The teachers' council and the non-teaching staff association look after the affairs of the teaching and non-teaching staff respectively. Above all, there is a Governing Body that manages and make scope of utilizing the total human resource of the college. The college's aim is to make optimum use of the available human resource.

6.3.7 Faculty and Staff recruitment

The Governing Body of the college has the power to appoint the principal and the teaching stuff only after proper recommendation from the College Service Commission. The recruitment of the non-teaching staff solely depends upon the standing committee which is framed by the Governing Body and till date the recruitment procedure has been very transparent in this college.

6.3.8 Industry Interaction / Collaboration

During this year the college has not initiated any Industry Interaction or Collaboration

6.3.9 Admission of Students

The admission procedure in our college is very transparent. The following steps are followed for admission into first year:-

- ➢ Off line filling up a form.
- Preparation of merit list.
- 6.4 Welfare schemes for
 Teaching
 NIL

 6.5 Total corpus fund generated
 NIL

6.6 Whether annual financial audit has been done

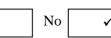
6.7 Whether Academic and Administrative Audit (AAA) has been done?

| Audit Type | Ex | ternal | Internal | |
|----------------|--------------|--------------|--------------|-----------------|
| Academic | Yes/No No | Agency NA | Yes/No No | Authority NA |
| Administrative | Yes | Govt. | No | NA |

Yes

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes



NA

No

For PG Programmes

NA No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

NA

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Yes

Yes

NA

6.11 Activities and support from the Alumni Association

There is an Alumni Association in the college which has been established in the year 2005. However during this year college has not received any financial support.

6.12 Activities and support from the Parent – Teacher Association

There is no Parent-Teacher Association in the college. But some departments arranges meetings with the parents from time to time to appraise them of the students' academic progress and discuss various students-related issues. The IQAC, however, feels the need to form a regular Parent-Teacher Association which will work for the development of the College.

6.13 Development programmes for support staff

The support staff is allowed to attend different workshop conducted by the affiliating University, the Income Tax Office, Treasury office, Block development office, Zilla Parishad etc. Coordinating with the Board of the college staff cooperative credit society to enhance the amount of loan facility to the employee members to meet the cost of construction/reconstruction of their residential house property, to meet medical expenses and for expenses relating to their family members marriage.

6.14 Initiatives taken by the institution to make the campus eco-friendly

The institution propagates the idea of eco-friendliness by observing World Environment Day every year and encourages plantation of trees and removal of plastic from the campus to make it eco-friendly. Burning of plastic is strictly prohibited. We encourage ecommunication for transacting institutional business. Moreover, we promote two sides printouts of a single page as policy to restrict use of paper. The college has also made a garden of medicinal plants in the college campus. The IQAC plans to install an intercommunication system so as to connect all the departments to avoid delay in work and to maintain better time management. Since the system is too costly for our college it has not yet been introduced.

Criterion – VII

7. Innovations and Best Practices

- 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.
 - The Science Departments are requested to extend their support to assist the local school teachers to successfully implement practical curriculum (+2 level) at Higher Secondary level.
 - As an outreach programme NSS wings organized Blood donation camp and First aid camp.
 - "Bratacharry" camp was organized by the NSS wings to inculcate social responsibility, to develop physical and mental health of the participants.
 - > 2-day National seminar was organized.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
 - Less use of plastic in the college campus.
 - > Reduction in use of paper by using electronic gadgets.
 - Assistance to school teachers (+2 level) on practical curriculum at Higher Secondary level was provided
 - > Out –reach programmes by NSS were successfully organized

7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

- Special drive to extend assistance to the school teacher 's of science subjects to successfully implement the new curriculum of H.S syllabus of WBCSHE.
- > Awareness to save electricity.

* See annexure II

- 7.4 Contribution to environmental awareness / protection
- 7.5 Whether environmental audit was conducted?

| No | |
|----|--|
|----|--|

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Yes

8. Plans of institution for next year

- > Introducing a Xerox centre for facilitating the students
- Provision of laptop to a number of teachers to facilitate their academic and × research activities.
- Special thrust to complete the Bio Science Building and Women's Hostel. X
- Installation of software to facilitate library works. Se
- > Further extension of out-reach programme.

Name TANMAY BANDYOPADHYAY Name DR. MANAS KUMAR JANA

Tanmay Bausyopathyay Wight 08.01.2016 Signature of the Coordinator, 1QAC Signature of the Chairperson, IQAC

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Annexure I

ACADEMIC CALENDAR: 2012-13

| Month | Week | Dates | Nos. of Holidays | | No. of Teaching days [TD] | Remarks | |
|------------------------|------------------|--------------------|---|--------|---------------------------------|-----------------------------|--|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | |
| | 1 | | First Term: 01.7.2012 to 19.10.2012 | 1 | | | |
| July | 1st | July(1-7) | 1 day; Sunday-01.7.2012 | 1 | 6 | No. of | |
| | 2 nd | July(8-14) | 1 day; Sunday-08.7.2012 | 1 | 6 | TD in | |
| 2012 | 3rd | July(15-21) | 1 day; Sunday-15.7.2012 | 1 | 6 | Jul.: 26 | |
| | 4th | July(22-28) | 1 day; Sunday-22.7.2012 | 1 | 6 | | |
| July- Aug. 2012 | 5 th | July29 - Aug.4 | 1 day; Sunday-29.7.2012 | 1 | 6 | | |
| | 6 th | Aug.(5-11) | 2 days; Sunday-05.8.2012 & Janmastami-09.8.2012 | 2 | 5 | No. of TD in | |
| Aug. 2012 | 7 th | Aug.(12-18) | 2 days; Sunday-12.8.2012 & Independence Day-15.8.2012 | 2 | 5 | Aug.: 24 | |
| | 8 th | Aug.(19-25) | 2 days; Sunday-19.8.2012 & Id-UI-Fetar-20.8.2012 | 2 | 5 | | |
| Aug Sep. 2012 | 9 th | Aug.26 - Sept.1 | 1 day; Sunday-26.8.2012 | 1 | 6 | No. of | |
| | 10 th | Sep.(2-8) | 1 day; Sunday-02.9.2012 | 1 | 6 | TD in | |
| Sept. | 11 th | Sep.(9-15) | 1 day; Sunday-09.9.2012 | 1 | 6 | Sep.: 25 | |
| 2012 | 12 th | Sep.16-22) | 1 day; Sunday-16.9.2012 | 1 | 6 | | |
| | 13 th | Sep.(23-29) | 1 day; Sunday-23.9.2012 | 1 | 6 | | |
| Sep. - Oct. 2012 | 14 th | Sep.30 - Oct.6 | 2 days; Sunday-30.9.2012 & Gandhi Birthday-02.10.2012 | 2 | 5 | No. of | |
| | 15 th | Oct.(7-13) | 1 day; Sunday-07.10.2012 | 1 | 6 | TD in | |
| Oct. 2012 | 16 th | Oct.(14-20) | 3 days; Sunday-14.10.2012, Mahalaya-15.10.2012 & Puja Vacation starts-20.10.2012 | 3 | 4 | Oct.: 15 | |
| | | Puja Vacati | on begins on and from 20.10.2012 to 17. | 11.201 | 2 | | |
| Oct. 2012 | 17 th | Oct.(21-27) | Puja Vacation | 7 | Nil | | |
| Oct Nov. 2012 | 18 th | Oct.28 – Nov.03 | Puja Vacation | 7 | Nil | No. of TD in | |
| Nov. | 19 th | Nov.(4-10) | Puja Vacation | 7 | Nil | Nov.: 10 | |
| 2012 | 20 th | Nov.(11-17) | Puja Vacation | 7 | Nil | | |
| | | | ^d Term: From 18.11.2012 to 31.12.2012 | | | | |
| Nov. 2012 | 21 st | Nov.(18-24) | 2 days; Sunday-18.11.2012 & Jagadhatripuja-22.11.2012 | 2 | 5 | | |
| Nov – Dec. 2012 | 22 nd | Nov.25 - Dec.01 | 2 days; Sunday-25.11.2012 & Birthday of Guru Nanak-28.11.2012 | 2 | 5 | | |
| | 23 rd | Dec.(2-8) | 1 day; Sunday-02.12.2012 | 1 | 6 | No. of | |
| | 24 th | Dec.(9-15) | 1 day; Sunday-09.12.2012 | 1 | 6 | TD in | |
| Dec. | 25 th | Dec.(16-22) | 1 day; Sunday- 16.12.2012 | 1 | 6 | Dec.: 20 | |
| 2012 | 26 th | Dec.(23-29) | 6 days; Sunday-23.12.2012, Christmas Day-25.12.2012 & Winter Recess- 26.12.2012 to 29.12.2012 | 6 | 1 | | |
| | | 3 | rd Term: From 01.01.2013 to 30.6.2013 | | | | |
| Dec. 2012- Jan. | 27 th | Dec.30 - Jan.05 | 3 days; Sunday-30.12.2012, Winter Recess-31.12.2012 & New Year Day-01.01.2013 | 3 | 4 | No. of TD in Jan.: 23 | |

| 2013 | | | | | | | |
|----------------------|------------------|--------------------|---|---|--------|------------------|--|
| 2013 | 28 th | Jan.(6-12) | 1 day; Sunday-06.01.2013 | 1 | 6 | | |
| | 29 th | Jan.(13-19) | 1 day; Sunday-13.01.2013 | 1 | 6 | | |
| Jan. 2013 | 30 th | Jan.(20-26) | 4 days; Sunday-20.01.2013, Netaji Birthday-23.01.2013, Fathehadoazdaham-25.01.2013 & Republic Day-26.01.2013 | 4 | 3 | | |
| Jan Feb. 2013 | 31th | Jan.27 - Feb.02 | 1 day; Sunday-27.01.2013 | 1 | 6 | No. of | |
| | 32 nd | Feb.(3-9) | 1 day; Sunday-03.02.2013 | 1 | 6 | TD in | |
| Feb. 2013 | 33rd | Feb.(10-16) | 3 days; Sunday-10.02.2013 & Saraswati Puja-15.02.2013-16.02.2013 | 3 | 4 | Feb.: 22 | |
| | 34 th | Feb.(17-23) | 1 day; Sunday-17.02.2013 | 1 | 6 | | |
| Feb Mar. 2013 | 35 th | Feb.24 - Mar.02 | 1 day; Sunday-24.02.2013 | 1 | 6 | | |
| | 36 th | Mar.(03-09) | 1 day; Sunday-03.3.2013 | 1 | 6 | No. of | |
| | 37 th | Mar.(10-16) | 1 day; Sunday-10.3.2013 | 1 | 6 | TD in | |
| Mar. | 38 th | Mar.(17-23) | 1 day; Sunday-17.3.2013 | 1 | 6 | Mar.: 23 | |
| 2013 | 39th | Mar.(24-30) | 4 days; Sunday-24.3.2013, Doljatra-27.3.2013-28.3.2013, Good Friday-29.3.2013 | 4 | 3 | | |
| Mar Apr. 2013 | 40 th | Mar.31 - Apr.06 | 2 days; Sunday-31.3.2013 & Ambedkar's Birthday - 06.4.2013 | 2 | 5 | No. of | |
| | 41 st | Apr.(07-13) | 1 day; Sunday-07.4.2013 | 1 | 6 | TD in | |
| Apr. 2013 | 42 nd | Apr.(14-20) | 2 days; Chaitra Sankranti-14.4.2013 & Nababarsha-15.4.2013 | 2 | 5 | Apr.: 24 | |
| | 43 rd | Apr.(21-27) | 1 day; Sunday-21.4.2013 | 1 | 6 | | |
| Apr May 2013 | 44 th | Apr.28 - May04 | 2 days; Sunday-28.4.2013 & May Day-01.5.2013 | 2 | 5 | No. of TD in | |
| May 2013 | 45 th | May(5-11) | 2 days; Sunday-05.5.2013 & Rabindra Jayanti-08.5.2013 | 2 | 5 | May: 08 | |
| | | | Summer Recess begins | | | | |
| May | 46 th | May(12-18) | Summer Recess | 7 | Nil | | |
| 2013 | 47 th | May(19-25) | Do | 7 | Nil | | |
| May- Jun. 2013 | 48 th | May26 - Jun01 | Do | 7 | Nil | No. of | |
| | 49 th | Jun(02-08) | Do | 7 | Nil | TD in Jun: 06 | |
| Jun. 2013 | 50 th | Jun(09-15) | Do | 7 | Nil | Jun. 00 | |
| 2013 | 51st | Jun(16-22) | Do | 7 | Nil | 1 | |
| | | | End of Summer Recess | | - | | |
| Jun. 2013 | 52 nd | Jun(23-30) | 2 days; Sundays-23.6.2013 & 30.6.2013 | 2 | 6 | | |
| | | | | | *Subje | ect to change | |

Particulars Day (s)

Total no. of days available for holding classes, class tests etc [TD] 226

- College Examinations (Test & Preparatory) [ED] 20
 - Annual Sports 1
 - Annual Social 1
 - Freshers' Welcome 1
 - Foundation Day 1
 - Students' Election 1
 - Principal's Discretion, if applied/used 4

List of Holidays/Vacation/Recess: 2012-13

| Janmastami | 09.8.2012 |
|------------------------|---|
| Independence Day | 15.8.2012 |
| Id-UI-Fitar | 20.8.2012 |
| Gandhi Birthday | 02.10.2012 |
| Mahalaya | 15.10.2012 |
| Puja Vacation | 20.8.2012 - 17.9.2012 |
| Jagadhatri Puja | 22.11.2012 |
| Birthday of Guru Nanak | 28.11.2012 |
| Christmas Day | 25.12.2012 |
| Winter Recess | 26.12.2012 - 31.12.2012 |
| New Year Day | 01.01.2013 |
| Netaji's Birthday | 23.01.2013 |
| Fathehadoazdaham | 25.01.2013 |
| Republic Day | 26.01.2013 |
| Saraswati Puja | 15.02.2013 - 16.02.2013 |
| Doljatra | 27.3.2013 - 28.3.2013 |
| Good Friday | 29.3.2013 |
| Ambedkar's Birthday | 06.4.2013 |
| Chaitra Sankranti | 14.4.2013 |
| Nababarsha | 15.4.2013 |
| May Day | 01.5.2013 |
| Rabindra Jayanti | 08.5.2013 |
| Summer Recess | 35 days excluding Sundays (to be announced later) |
| | |

Annexure-II

Best Practice 1

1. Title of the Practice

Assistance to school teachers (+2 level) on practical curriculum at Higher Secondary level.

2.Goal:

To get better quality of students in the undergraduate science subjects, it is necessary to teach the school students (+ 2 level) properly, but it not possible to teach the students directly by the College Teachers. So, we have started to teach them indirectly i.e. by teaching the school teachers of local schools, through visit at the science departments of this College and also through visit of some faculties of this college at their schools.

3.The Context:

The practical curriculum at the H.S.(+2 level) science has been revised and updated in 2012-2013 session, but neither the school teachers updated by refreshers course/workshops, nor the laboratories of the schools upgraded. Naturally, they used to skip the practical classes and students were not learning properly. Therefore, the teachers at College level would have additional pressure to update the newly admitted students in B.Sc. Courses. A few very sincere teachers approched our faculties for assistance. Therefore it was decided to arrange some assistance programme for the school teachers of local scools at the science departments of this College and at their respective school with the help of the resourceful faculties available in this institution.

4.The Practice:

In the year 2013, five teachers of Physics from different schools under Tarakeswar Block and Pursurah Block were send by their respective authority who learned the practical curriculum of class XI spending three hours per week, which they can conduct at their school, even if the laboratory is not properly updated. A few teachers got trained also in the department of Chemistry. This assistance programme was continued for ten weeks. Lateron in few cases teachers faced problems to conduct the practical classes because of newly installed instruments and again requested the faculties to visit their laboratories for solution. This was also attended by the faculties of this institution.

5.Evidence of Success:

More and more teachers from different schools are interested to participate in the programme, which is evident from the requests received in the subsequent years. We find a few of the B.Sc. First year students who got admitted in this institution in the running academic session and studied in those school's are better trained and doing well in their practical classes.

6.Problems Encountered and Resources Required:

Due to scarcity of laboratory space and scarcity of full time teachers in this institution it is not possible to attend a large number of participants. Due to lack of infrastructure and man power it was not possible to hold a workshop to cater a large number of scool teachers this type of assistance. The programmes were informal types in respect to this college.

There was no fund to provide TA/DA or refreshment to the participants. Faculties who acted as resource person were not given any remuneration or refreshment.

The faculties of the science departments acted as resource persons, the laboratories of this college were used, but sometimes low cost designs of the practical courses (to make feasible to take the class at the school with low infrastructure) were made.

In future to hold such types of programmes some funding is essential from UGC or any other agencies.

7. Notes (Optional):

Nil

Contact Details

Name of the Principal/TIC: Dr. Tarun Kumar Mondal Name of the Institution: Rabindra Mahavidyalaya City/Town : Tarakeswar Pin Code: 712401 Accredited Status: B Work Phone : (03212) 255104 Fax: (03212) 255104 Website: www.rabindramahavidyalaya.org E-mail : principal@rabindramahavidyalaya.org Mobile: 9163234978

Best Practice 2

1. Title of the Practice

Awareness to save electricity

2. The Goal

The natural resources are limited and would get over in near future. Therefore the use of electricity which is generated mostly from the natural resource like coal etc. should be optimized to save our next generation. We are not much aware of this fact. Every individual of our society consume electricity to some extent. Therefore it should be a very good practice to stop wasteage of electricity and find efficient way of managing with less electricity.

3. The Context

Due to global warming the climate has changed in our country also over the last few decades. As a result of which summer season is hotter than average temperature it is supposed to have. Class rooms are sometime over crowded. To beat the heat we essentially need to switch on fans in the class rooms, offices, laboratories etc. Electricity bills go very high especially in the summer season. At some point of time the electricity bill of our institution went abnormally high, fuel consumption of the generator also went very high and it became the matter of concern. We started to find out the actual reasons for that. The fact came out is that over the last few years a good number of new instruments have been installed in various laboratories and offices, the number of fans installed in the class rooms have gone very high. Those instruments are made of very advanced technologies therefore do not consume much of electrical energy. On the otherhand the over head fans consume most of the electricity. It was found that very often fan and lights are on in class rooms when there is no class also.

4. The Practice

Motivation is to stop misuse of electricity throughout the campus. Introduction of Compact florescent light (CFL) in place of ordinary bulb in all laboratories, class room, office and other places took place. A good number of computer monitors are replaced by LCD/LED monitor. Other computer peripherals are also modernized to minimize energy consumption. Maximum old Equipments and instruments in laboratories are also being replaced by different modern ones. Almost every class room and laboratory has got an wooden board in front of its entrance and an appeal notice has been displayed " Please switch off all the lights and fans before exit" (see picture).

5. Evidence of success

The electricity bill per month during summer has gone down to a reasonable amount. The fuel consumption of the generator has become much less. The battery maintenance cost of the inverters has come down. Students and staff members of the college are very sincere regarding energy utilization

6. Problems Encountered and Resources Required:

Due to crunch of fund still there are a good number of computer monitors which are yet to be replaced by LCD/LED monitor. A few old equipments and instruments in various laboratories are yet to be replaced by different modern ones. Campus lightening arrangement is not yet modernized. Every year new batches of students take some time to get used to with the institutional system. Installation of renewable enery source e.g. solar grid is urgently required. Appropriate fund from UGC is essential.

7. Notes (Optional):

Nil

Contact Details

Name of the Principal/TIC: Dr. Tarun Kumar Mondal Name of the Institution: Rabindra Mahavidyalaya City/Town : Tarakeswar Pin Code: 712401 Accredited Status: B Work Phone : (03212) 255104 Fax: (03212) 255104 Website: www.rabindramahavidyalaya.org E-mail : principal@rabindramahavidyalaya.org Mobile: 9163234978

