



SABANG SAJANIKANTA MAHAVIDYALAYA

P.O.- LUTUNIA * DIST.- PASCHIM MEDINIPUR (W.B.)

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Ref. No.

Date

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We are greatly indebted to our family, for their patience, understanding and encouragement, without which this work could not have been completed.

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SABANG SAJANIKANTA MAHAVIDYALAYA



SELF STUDY REPORT

Volume II

Submitted to

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

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Evaluative Report of the Department of Bengali

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 : **Bengali**
2. Year of Establishment: **1970**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG: Bachelor of Arts (B. A.)**
4. Names of Interdisciplinary courses and the departments/units involved: **NIL**
5. Annual/ semester/choice based credit system (programme wise) : **Annual**
6. Participation of the department in the courses offered by other departments: **None**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **None**
8. Details of courses/programmes discontinued (if any) with reasons : **NA**
9. Number of Teaching posts

| Posts | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors | -- | -- |
| Associate Professors | CAS | 01 |
| Asst. Professors | 02 | 01 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

11.

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. Students guided for the last 4 years |
|-----------------|---------------|---------------------|------------------|----------------------------|---|
| 1. Dr. Jaharlal | M.A., Ph.D. | Associate Professor | Rabindra Sahitya | 15 Years | Nil |

| | | | | | |
|------------------------------|----------------------------|---------------------|---------|----------|-----|
| Bera | | | | | |
| 2. Mrs. Ananya Ghosh | M.A. | Assistant Professor | | 9 Years | Nil |
| 3. Dr. Anima Roy | M.A., M.Phil., Ph.D. | Part time teacher | Fiction | 14 Years | Nil |
| 4. Mr. Chanchal Kumar Mandal | M.A. | Part time teacher | Drama | 4 Years | Nil |
| 5. Mr. Rajesh Kumar Dutta | M.A., B. Ed. | Part time teacher | Drama | 4 Years | Nil |

12. List of senior visiting faculty: **Nil**

13. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **45%**

14. Student -Teacher Ratio (programme wise):

For Honours- **224 : 5 (45:1)**

15. Number of academic support staff (technical) and administrative staff; and filled :

| Support Staff | Sanctioned | Filled |
|----------------------|------------|--------|
| Technical Staff | - | - |
| Administrative Staff | Nil | Nil |

16. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

Ph.D: 02

PG: 03

17. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

18. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

19. Research Centre /facility recognized by the University: **Nil**

20. Publications:

- * a) Publication per faculty
- * Number of papers published in peer reviewed journals (national / international) by faculty and students
- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- * Monographs
- * Chapter in Books
- * Books Edited
- * Books with ISBN/ISSN numbers with details of publishers
- * Citation Index
- * SNIP
- * SJR
- * Impact factor
- * h-index

Books published by Dr. J.L.Bera

1. Bharatia Dharma Sanskriti samanwaya Bhabna o Rabindranath
ISBN 978-81-89827-40-3

2. Bakul Phul
ISBN 81-86186-17-1

3. Sunirmal Bose: Jeeban o Sahitya
ISBN 978-93-82012-08-5

21. Areas of consultancy and income generated : **Nil**
22. Faculty as members in
a) National committees b) International Committees c) Editorial Boards....: **Nil**
23. Student projects
a) Percentage of students who have done in-house projects including inter departmental/programme
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:**Nil**
24. Awards/ Recognitions received by faculty and students:
25. List of eminent academicians and scientists/ visitors to the department: **NIL**
26. Seminars/ Conferences/Workshops organized & the source of funding
a)National : **NIL**
b)International: **NIL**
27. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) | Applications received (2011-12) | Selected | Enrolled *M *F | Pass percentage |
|---|---------------------------------|----------|----------------------|-----------------|
| B.A. Honours | 368 | 92 | 44 48 | 96% |
| B.A. General | | | | |

*M=Male F=Female

28. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. | 100 | 0 | 0 |

29. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : **NA**

30. Student progression

| Student progression | Against % enrolled |
|--|---------------------------|
| UG to PG(last 5 years) | 10% |
| PG to M.Phil. | |
| PG to Ph.D. | |
| Ph.D. to Post-Doctoral | |
| Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment | |
| Entrepreneurship/Self-employment | |

31. Details of Infrastructural facilities

- a) Library : **Yes**
b) Internet facilities for Staff & Students : **Yes**
c) Class rooms with ICT facility: **No**
d) Laboratories: **Nil**

32. Number of students receiving financial assistance from college, university, government or other agencies : **81**

33. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **Nil**

34. Teaching methods adopted to improve student learning:

- » Internal assessments (five assessments per academic session for honors students and two assessments per academic session for general (Pass) students) throughout the academic period are regularly taken to prepare the students for University examinations.
- » Records of such Unit tests are duly kept by the teachers, Faculty members are available beyond Class – hours and even during vacations for academic interactions and holding special classes.
- » The department also conduct the course related talks by invited Resource persons for the benefit of the students
- » Academic Tour, Awareness and Extension Programmes will be taken up as the necessary co curricular activities supplementing regular teaching-learning programmes of the department.

35. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Nil

SWOC analysis of the department and Future plans

SWOC Analysis:

Strength:

- iii) Qualified faculties
- iv) High number of students
- v) Regular evaluative system

Opportunities:

- i) Progress for higher education
- ii) Employment opportunity

Challenges:

- i) Low teacher student ratio
- ii) Poor economic condition of students

Weakness:

- i) Shortage of faculty and staff
- ii) Low budget allocation

Future Plans

- » The department has a plan to conduct departmental seminar among students of the district once in a year.
- » The department has a plan to undertake research projects with the assistance of U.G.C and other funding agencies on Burning topics.
- » The department has a plan to organize a National Seminar on literature.

Evaluative Report of the Department of Botany

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 : **Botany**
2. Year of Establishment: **1989 (G), 2003 (H)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG: Bachelor of Science (B. Sc.)**
4. Names of Interdisciplinary courses and the departments/units involved: **NIL**
5. Annual/ semester/choice based credit system (programme wise) : **Annual**
6. Participation of the department in the courses offered by other departments: **None**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **None**
8. Details of courses/programmes discontinued (if any) with reasons : **NA**
9. Number of Teaching posts

| Posts | sanctioned | Filled |
|----------------------|------------|--------|
| Professors | -- | - |
| Associate Professors | CAS | 01 |
| Assistant Professors | 01 | 01 |

10. Faculty profile with name, qualification, 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 |
|----------------------|---------------|---------------------|------------------------------|----------------------------|---|
| 1. Mr. Arunoday Bose | M. Sc. | Associate Professor | Cytogenesis & Plant Breeding | 23 Years | nil |
| 2. Mr. Sudhansu | M.Sc. | Assistant Professor | Taxonomy & Ecology | 5 Years | nil |

| | | | | | |
|-------------------------|-------|---------------|---------|----------|-----|
| Samanta | | | | | |
| 3. Mr. Debasis Maity | M.Sc. | Guest Teacher | Weeds | 2 Years | Nil |
| 4. Miss Moumita Bhounik | M.Sc. | Guest Teacher | Ecology | 6 Months | Nil |

11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Lectures: **35% & Practical : 30%**

13. Student -Teacher Ratio (programme wise):

For Honours- **54:04 (13/1)**

General- **112:4 (28/1)**

14. Number of academic support staff (technical) and administrative staff; and filled :

| Support Staff | Sanctioned | Filled |
|----------------------|------------|--------|
| Technical Staff | 01 | 01 |
| Administrative Staff | Nil | Nil |

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

PG: 04

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **01(National)**

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:

* a) Publication per faculty

* Number of papers published in peer reviewed journals (national / international) by

faculty and students

- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- * Monographs
- * Chapter in Books
- * Books Edited
- * Books with ISBN/ISSN numbers with details of publishers
- * Citation Index
- * SNIP
- * SJR
- * Impact factor
- * h-index

| Sl. No | Name | No. Of Paper published | No. of publications listed in International Database | Citation Index | SNIP/ SJR | Impact factor |
|--------|----------------------|------------------------|--|----------------|-----------|---------------|
| 1. | Mr. Sudhansu Samanta | 1 | yes | Scopus | | |

20. Areas of consultancy and income generated : **Nil**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards....: **Nil**

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:

Nil

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 & the source of funding

a)National : **NIL**

b)International: **NIL**

26. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) | Applications received (2011-12) | Selected | Enrolled | | Pass percentage Part III 2010-11 |
|---|---------------------------------------|----------|----------|----|-------------------------------------|
| | | | *M | *F | |
| B.Sc. Honours (Part I) | 104 | 31 | 18 | 13 | 28% |
| B.Sc. General (Part I) | 93 | 70 | 46 | 24 | 100% |

*M=Male F=Female

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|-----------------------|--------------------------------------|------------------------------------|------------------------------|
| B. Sc. | 100 | 0 | 0 |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : **NA**

29. Student progression

| Student progression | Against % enrolled |
|----------------------------------|-----------------------|
| UG to PG(last 5 years) | 10% |
| PG to M.Phil. | |
| PG to Ph.D. | |
| Ph.D. to Post-Doctoral | |
| Employed | |
| • Campus selection | |
| • Other than campus recruitment | |
| Entrepreneurship/Self-employment | - |

30. Details of Infrastructural facilities

- a) Library : **Yes**
- b) Internet facilities for Staff & Students : **Yes**
- c) Class rooms with ICT facility: **Yes**
- d) Laboratories: **Yes**

31. Number of students receiving financial assistance from college, university, government or other agencies : **30**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

33. Teaching methods adopted to improve student learning:

» The department got well planned continuous assessment programme (five assessments per academic session for honors students and two assessments per academic session for general (Pass) students) throughout the academic period.

» LCD projector and computers are used frequently for teaching by the faculty members.

» Using internet facility, the faculty members teach the students for better motivation.

» The Herbarium of the department has a very rich collection of specimens belonging to different groups of plants that also rich the knowledge of the students.

» Department also arrange the educational tour in regular interval.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Nil

35. SWOC analysis of the department and Future plans**SWOC Analysis:****Strength:**

- Qualified faculties
- Regular classes and quality student-teacher interaction
- Regular evaluative system
- Modern teaching methods

Opportunities:

- Progress for higher education
- Employment opportunity

Challenges:

- Low teacher student ratio
- Poor economic condition of students

Weakness:

- Shortage of faculty and staff
- Insufficient Laboratory space and class rooms

Future Plans:

- » The department plans to initiate search projects on medicinal plants and their germplasm conservation from extramural funds.
- » The department plans also to organize a National seminar on Medicinal plants.
- » The up gradation of departmental library is also a future plan.

Evaluative Report of the Department of Chemistry

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 : **Chemistry**
2. Year of Establishment: **1980(G), 2005(H)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG: Bachelor of Science (B. Sc.)**
4. Names of Interdisciplinary courses and the departments/units involved: **NIL**
5. Annual/ semester/choice based credit system (programme wise) : **Annual**
6. Participation of the department in the courses offered by other departments: **None**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **None**
8. Details of courses/programmes discontinued (if any) with reasons : **NA**
9. Number of Teaching posts

| Posts | sanctioned | Filled |
|----------------------|------------|--------|
| Professors | | - |
| Associate Professors | (CAS) | 01 |
| Asst. Professors | 01 | 01 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specilization | No. of Years of Experience | No. of Ph.D. Students guided for the last 4 years |
|-------------------------|------------------|---------------------|---------------------|----------------------------|---|
| 1. Dr. Prasun Kumar Pal | Ph. D. M. Sc. | Associate Professor | Physical Chemistry | 28 yrs. | nil |
| 2. Mr. Harekrishna Bar | M.Sc. | Assistant Professor | Inorganic Chemistry | 6 Years | nil |

| | | | | | |
|----------------------------|-------|---------------|-------------------|---------|-----|
| 3. Mr. Asish Kanti Chaulya | M.Sc. | Guest Teacher | Organic Chemistry | 2 Years | Nil |
| 4. Mr. Nandan Kumar Sahoo | M.Sc. | Guest Teacher | Organic Chemistry | 1 Years | Nil |

11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Lectures: **30% & Practical : 35%**

13. Student -Teacher Ratio (programme wise):

For Honours- **30:04 (7/1)**

General- **122:4 (31/1)**

14. Number of academic support staff (technical) and administrative staff; and filled :

| Support Staff | Sanctioned | Filled |
|----------------------|------------|--------|
| Technical Staff | 02 | 02 |
| Administrative Staff | Nil | Nil |

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

Ph. D: 01,

PG: 03

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **01(National)**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Mr. Harekrishna Bar : UGC (MRP);**

Total grants received- Rs: 180500/-

18. Research Centre /facility recognized by the University: **Nil**

19. Publications:

* a) Publication per faculty

* Number of papers published in peer reviewed journals (national / international) by faculty and students

- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- * Monographs
- * Chapter in Books
- * Books Edited
- * Books with ISBN/ISSN numbers with details of publishers
- * Citation Index
- * SNIP
- * SJR
- * Impact factor
- * h-index

| Sl. No | Name | No. Of Paper published | No. of publications listed in International Database | Citation Index | SNIP/ SJR | Impact factor |
|--------|--------------|------------------------|--|----------------|-----------|---------------|
| 1. | Dr. P.K. Pal | 5 | yes | Scopus | | |
| 2. | Mr. H. Bar | 17 | yes | Scopus | | 0.95-3.5 |

20. Areas of consultancy and income generated : **Nil**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards....: **Nil**

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:

Nil

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 & the source of funding

a)National : **NIL**

b)International: **NIL**

26. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) | Applications received (2011-12) | Selected | Enrolled | | Pass percentage Part III 2010-11 |
|---|---------------------------------------|----------|----------|----|-------------------------------------|
| | | | *M | *F | |
| B.Sc. Honours (Part I) | 85 | 25 | 22 | 03 | 25% |
| B.Sc. General (Part I) | 125 | 95 | 84 | 11 | 100% |

*M=Male F=Female

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|-----------------------|--------------------------------------|------------------------------------|------------------------------|
| B. Sc. | 100 | 0 | 0 |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : **NA**

29. Student progression

| Student progression | Against % enrolled |
|----------------------------------|-----------------------|
| UG to PG(last 5 years) | 70% |
| PG to M.Phil. | |
| PG to Ph.D. | |
| Ph.D. to Post-Doctoral | |
| Employed | |
| • Campus selection | |
| • Other than campus recruitment | |
| Entrepreneurship/Self-employment | - |

30. Details of Infrastructural facilities

a) Library : **Yes**

b) Internet facilities for Staff & Students : **Yes**

c) Class rooms with ICT facility: **Yes**

d) Laboratories: **Yes**

31. Number of students receiving financial assistance from college, university, government or other agencies : **07**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Departmental seminar: one, held on February, 2011.

33. Teaching methods adopted to improve student learning:

- » apart from the lecture method, the teachers of the department arrange departmental seminar, group discussion etc. among the students.
- » Evaluation of the students is done regularly by taking the assessment, five assessments per academic session for honors students and two assessments per academic session for general (Pass) students throughout the academic period.
- » Extra classes , tutorial classes, remedial coaching etc are also arranged for the benefit of the slow learners without hampering the normal time table of the college.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

One of the faculty member is serving as NSS Programme officer.

35.

SWOC analysis of the department and Future plans SWOC Analysis:

Strength:

- Qualified faculties
- Regular classes and quality student-teacher interaction
- Regular evaluative system
- Modern teaching methods

Opportunities:

- Progress for higher education
- Employment opportunity

Challenges:

- Low teacher student ratio

- Poor economic condition of students

Weakness:

- Shortage of faculty and staff
- Insufficient Laboratory space and class rooms

Future Plan

Despite various constraints, the department of Chemistry has plans to introduces the following:

- » Arrangement of educational tours and visits to various chemical industries near about our college.
- » Organising a national seminar on Photochemistry with collaboration of department physics of our college.
- » The department has plans to establish an analytical laboratory for soil and water by with the local farmers will be beneficated.

Evaluative Report of the Department of Commerce

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 : **Commerce**
2. Year of Establishment: **1971(G), 1973(H)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG: Bachelor of Commerce (B. Com.)**
4. Names of Interdisciplinary courses and the departments/units involved: **NIL**
5. Annual/ semester/choice based credit system (programme wise) : **Annual**
6. Participation of the department in the courses offered by other departments: **None**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **None**
8. Details of courses/programmes discontinued (if any) with reasons : **NA**
9. Number of Teaching posts

| Posts | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors | -- | -- |
| Associate Professors | -- | -- |
| Asst. Professors | 04 | 03 |

10. Faculty profile with name, qualification, 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 |
|----------------------|---------------|---------------------|----------------------|----------------------------|---|
| 1. Mr. Bijoy Debnath | M.Com. | Assistant Professor | Marketing Management | 10 Years | Nil |
| 2. Dr. Abhik | M.Com., | Assistant | Accountancy | 11 Years | Nil |

| | | | | | |
|------------------------------|------------------|------------------------|---------------------------|----------|-----|
| Mukhopadhyay | Ph.D. | Professor | | | |
| 3. Mr. Anup Maji | M.Com., LLB, | Assistant Professor | Accounting and Control | 11Years | Nil |
| 4. Mr. Nalini Kanti Maity | M.Com., B.Ed. | Part time teacher | Management | 28 Years | Nil |

11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **10%**

13. Student -Teacher Ratio (programme wise):

For Honours- **25 : 4 (6:1)**

For General- **11: 4 (3:1)**

14. Number of academic support staff (technical) and administrative staff; and filled :

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

Ph.D: 01

PG: 03

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:

- * a) Publication per faculty
- * Number of papers published in peer reviewed journals (national / international) by faculty and students
- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- * Monographs
- * Chapter in Books

- * Books Edited
- * Books with ISBN/ISSN numbers with details of publishers
- * Citation Index
- * SNIP
- * SJR
- * Impact factor
- * h-index

| Sl. No | Name | No. Of Paper published | No. of publications listed in International Database | Citation Index | SNIP/ SJR | Impact factor |
|--------|----------------------|------------------------|--|----------------|-----------|---------------|
| 1. | Dr. A. Mukhopadhyaya | 04 | | | | |

| Name | Chapter in Book | Publisher | Year | ISBN |
|----------------------|---|---|------|-------------------|
| Dr. A. Mukhopadhyaya | Cost of Capital Redefine - A Fresh Look An Financing Capital. | LAP LAMBERT Aca. Pub. GmbH & Co. K.G. Germany | 2012 | 978-3-659-18269-3 |

20. Areas of consultancy and income generated : **Nil**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards.....: **Nil**

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:

Nil

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 & the source of funding

a) National: **Nil**

b) International: **NIL**

26. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) | Applications received (2011-12) | Selected | Enrolled *M *F | Pass percentage |
|---|---------------------------------|----------|----------------------|-----------------|
| B.Com. Honours | 17 | 17 | 15 02 | 100% |

*M=Male F=Female

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. Com. | 100 | 0 | 0 |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : **NA**

29. Student progression

| Student progression | Against % enrolled |
|--|--------------------|
| UG to PG(last 5 years) | 40 % |
| PG to M.Phil. | |
| PG to Ph.D. | |
| Ph.D. to Post-Doctoral | |
| Employed <ul style="list-style-type: none"> Campus selection Other than campus recruitment | |
| Entrepreneurship/Self-employment | |

30. Details of Infrastructural facilities

a) Library : **Yes**

b) Internet facilities for Staff & Students : **Yes**

c) Class rooms with ICT facility: **Yes**

d) Laboratories: **Nil**

31. Number of students receiving financial assistance from college, university, government or other agencies : **6**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **Nil**

33. Teaching methods adopted to improve student learning:

- » Internal assessments (five assessments per academic session for honors students and two assessments per academic session for general (Pass) students) throughout the academic period are regularly taken to prepare the students for University examinations.
- » Extra classes are also arranged for the benefit of the slow learners without hampering the normal time table of the college.
- » Apart from the general method of lectures, tutorial classes and home assignment are also arranged.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Mr. B. Debnath served as NSS Programme Officer previously.

35. SWOC analysis of the department and Future plans

SWOC Analysis:

Strength:

- Qualified faculties
- High number of students
- Regular classes and quality student-teacher interaction
- Regular evaluative system

Opportunities:

- Progress for higher education
- Employment opportunity
- Social empowerment

Challenges:

- Low teacher student ratio
- Poor economic condition of students
- Privet Tuition

Weakness:

- Shortage of faculty and staff
- Low budget allocation

Future Plans:

- » Extending library facilities with the addition of relevant books and journals to existing stocks for the assistance of the students.
- » Setting up of a library of compact disking and printed copies of database based on socio-economic pictures and related studies of rural area of our college which will be very useful for research purpose as well as the support and assistance of Major students.
- » Supporting the students for self employments in different rural farm.

Evaluative Report of the Department of Economics

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 : **Economics**
2. Year of Establishment: **1970(G), 1998(H)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG: Bachelor of Arts (B. A.)**
4. Names of Interdisciplinary courses and the departments/units involved: **NIL**
5. Annual/ semester/choice based credit system (programme wise) : **Annual**
6. Participation of the department in the courses offered by other departments: **None**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **None**
8. Details of courses/programmes discontinued (if any) with reasons : **NA**
9. Number of Teaching posts

| Posts | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors | -- | -- |
| Associate Professors | CAS | 01 |
| Asst. Professors | 01 | 01 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specilization | No. of Years of Experience | No. of Ph.D. Students guided for the last 4 years |
|----------------|-----------------|---------------------|--------------------------|----------------------------|---|
| 1. Dr. Subrata | M.A., M.Sc., | Associate Professor | Stat. & Agrl. Economics. | 15 Years | Nil |

| | | | | | |
|-----------------------------|----------------|------------------------|---------------------------|----------|-----|
| Kumar Ray | Ph.D. | | | | |
| 2. Dr. Selim Chisti | M.A., Ph.D. | Assistant Professor | Econometrics & Stat. | 11 Years | Nil |
| 3. Mr. Anindya Sundar Maity | M.Sc. B.Ed. | Part time teacher | Agricultural Economics | 11 Years | Nil |
| 4. Mr. Pranabendu Pradhan | M.A., B.Ed. | Part time teacher | Agricultural Economics | 9 Years | Nil |

11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **30%**

13. Student -Teacher Ratio (programme wise):

For Honours- **03 : 4 (0.75:1)**

14. Number of academic support staff (technical) and administrative staff; and filled :

| Support Staff | Sanctioned | Filled |
|----------------------|------------|--------|
| Technical Staff | - | - |
| Administrative Staff | Nil | Nil |

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

Ph.D: 02

PG: 02

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

National : 01 (Dr. S.K. Ray)

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **UGC Rs: 135000/-**

18. Research Centre /facility recognized by the University: **Nil**

19. Publications:

- * a) Publication per faculty
- * Number of papers published in peer reviewed journals (national / international) by faculty and students
- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- * Monographs
- * Chapter in Books
- * Books Edited
- * Books with ISBN/ISSN numbers with details of publishers
- * Citation Index
- * SNIP
- * SJR
- * Impact factor
- * h-index

| Sl. No | Name | No. Of Paper published | No. of publications listed in International Database | Citation Index | SNIP/ SJR | Impact factor |
|--------|--------------|------------------------|--|----------------|-----------|---------------|
| 1. | Dr. S.K. Ray | 44 | | | | |

20. Areas of consultancy and income generated : **Nil**

21. Faculty as members in

- a) National committees b) International Committees c) Editorial Boards.....: **Nil**

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/ programme
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies:**Nil**

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 & the source of funding

a) National: **01 funded by UGC.**

b) International: **NIL**

26. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) | Applications received (2011-12) | Selected | Enrolled *M *F | Pass percentage |
|--|------------------------------------|----------|-------------------|-----------------|
| B.A. Honours | 02 | 02 | 02 00 | 100% |
| B.A. General | | | | |

*M=Male F=Female

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. | 100 | 0 | 0 |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : **NA**

29. Student progression

| Student progression | Against % enrolled |
|--|--------------------|
| UG to PG(last 5 years) | 00 % |
| PG to M.Phil. | |
| PG to Ph.D. | |
| Ph.D. to Post-Doctoral | |
| Employed <ul style="list-style-type: none"> Campus selection Other than campus recruitment | |
| Entrepreneurship/Self-employment | |

30. Details of Infrastructural facilities

a) Library : **Yes**

b) Internet facilities for Staff & Students : **Yes**

c) Class rooms with ICT facility: **No**

d) Laboratories: **Nil**

31. Number of students receiving financial assistance from college, university, government or other agencies : **00**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

One seminar on “Micro enterprise and development in India” sponsored by UGC dated 24th November 2011.

33. Teaching methods adopted to improve student learning:

- » Apart from the lecture method, the teachers of the department arrange UGC sponsored state level seminar, group discussion etc. among the students.
- » Extra classes are also arranged for the benefit of the slow learners without hampering the normal time table of the college.
- » Evaluation of the students is done regularly by taking the assessment, five assessments per academic session for honors students and two assessments per academic session for general (Pass) students throughout the academic period.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Dr. S.K. Ray served as NSS Programme Officer previously and has been serving actively till now voluntarily.

35. SWOC analysis of the department and Future plans

SWOC Analysis:

Strength:

- Qualified faculties
- High number of students
- Regular classes and quality student-teacher interaction
- Regular evaluative system

Opportunities:

- Progress for higher education

- Employment opportunity
- Social empowerment

Challenges:

- Low teacher student ratio
- Poor economic condition of students
- Privet Tuition

Weakness:

- Shortage of faculty and staff
- Low budget allocation

Future Plans:

- » One minor research project proposals has been placed by one faculty member of this department in year 2012.
- » Extending library facilities with the addition of relevant books and journals to existing stocks for the assistance of the students.
- » Setting up of a library of compact disking and printed copies of database based on socio-economic pictures and related studies of rural area of our college which will be very useful for research purpose as well as the support and assistance of Major students.

Evaluative Report of the Department of Education

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 : **Education**
2. Year of Establishment: **2005(G), 2011(H)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG: Bachelor of Arts (B. A.)**
4. Names of Interdisciplinary courses and the departments/units involved: **NIL**
5. Annual/ semester/choice based credit system (programme wise) : **Annual**
6. Participation of the department in the courses offered by other departments: **None**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **None**
8. Details of courses/programmes discontinued (if any) with reasons : **NA**
9. Number of Teaching posts

| Posts | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors | -- | -- |
| Associate Professors | -- | -- |
| Assistant Professors | 01 | 01 |

10. Faculty profile with name, qualification, 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 |
|-------------------------|-------------------|---------------------|-------------------------------------|----------------------------|---|
| 1. Mrs. Chinmayee Nanda | M.A., M. Phil. | Assistant Professor | Special Edu. & Education Technology | 3 Years | Nil |

11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **00 %**

13. Student -Teacher Ratio (programme wise):

For Honours- **21 : 1 (21:1)**

14. Number of academic support staff (technical) and administrative staff; and filled :
Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

M. Phil: 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: **Nil**

18. Research Centre /facility recognized by the University: **Nil**

19. Publications:

- * a) Publication per faculty
- * Number of papers published in peer reviewed journals (national / international) by faculty and students
- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- * Monographs
- * Chapter in Books
- * Books Edited
- * Books with ISBN/ISSN numbers with details of publishers
- * Citation Index
- * SNIP
- * SJR
- * Impact factor
- * h-index

| Sl. No | Name | No. Of Paper published | No. of publications listed in International Database | Citation Index | SNIP/ SJR | Impact factor |
|--------|----------------------|------------------------|--|----------------|-----------|---------------|
| 1. | Mrs. Chinmayee Nanda | 03 | | - | - | - |

20. Areas of consultancy and income generated : **Nil**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards....: **Nil**

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/ programme

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:

Nil

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 & the source of funding

a)National : **NIL**

b)International: **NIL**

26. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) | Applications received (2011-12) | Selected | Enrolled *M *F | Pass percentage |
|---|---------------------------------|----------|----------------|-----------------|
| B.A. Honours | 21 | 21 | 10 11 | 90% |

*M=Male F=Female

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. | 100 | 0 | 0 |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : **NA**

29. Student progression

| Student progression | Against % enrolled |
|--|--------------------|
| UG to PG(last 5 years) | 00% |
| PG to M.Phil. | |
| PG to Ph.D. | |
| Ph.D. to Post-Doctoral | |
| Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment | |
| Entrepreneurship/Self-employment | |

30. Details of Infrastructural facilities

- a) Library : **Yes**
- b) Internet facilities for Staff & Students : **Yes**
- c) Class rooms with ICT facility: **No**
- d) Laboratories: **Nil**

31. Number of students receiving financial assistance from college, university, government or other agencies : **09**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **Nil**

33. Teaching methods adopted to improve student learning:

- » A part from the usual lecture method, the department conducted tutorial classes, surprise test and home assignment.
- » Internal assessments (five assessments per academic session for honors students and two assessments per academic session for general (Pass) students) throughout the academic period are regularly taken to prepare the students for University examinations.
- » Records of such internal assessments are duly kept by the teachers.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

One of the faculty members is serving as NSS Programme officer.

35. SWOC analysis of the department and Future plans

SWOC Analysis:

Strength:

- Qualified faculties
- High number of students
- Regular classes and quality student-teacher interaction
- Regular evaluative system

Opportunities:

- Progress for higher education
- Employment opportunity
- Social empowerment

Challenges:

- Low teacher student ratio
- Poor economic condition of students
- Privet Tuition

Weakness:

- Shortage of faculty and staff
- Low budget allocation

Future Plans:

- » Department has plans to organize one day students counselling by inviting a renowned psychiatrists involving students, guardians, teachers etc.
- » There are many proposals to take up minor research project.
- » Department has plans to extend the library facilities with the addition of relevant books and journals to existing stocks for the assistance of the students.

Evaluative Report of the Department of English

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 : **English**
2. Year of Establishment: **1970 (G)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG: Bachelor of Arts (B. A.)**
4. Names of Interdisciplinary courses and the departments/units involved: **NIL**
5. Annual/ semester/ choice based credit system (programme wise) : **Annual**
6. Participation of the department in the courses offered by other departments: **None**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **None**
8. Details of courses/programmes discontinued (if any) with reasons : **NA**
9. Number of Teaching posts

| Posts | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors | -- | -- |
| Associate Professors | -- | -- |
| Asst. Professors | 02 | 01 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specilization | No. of Years of Experience | No. of Ph.D. Students guided for the last 4 years |
|---------------------------|---------------|---------------------|--------------------|----------------------------|---|
| 1. Mr. Ranjan Kumar Auddy | M.A. | Assistant Professor | Indian Writings in | 9 Years | Nil |

| | | | | | |
|------------------------|------|-------------------|-----------------------------------|---------|-----|
| | | | English | | |
| 2. Mr. Ranjit Paria | M.A | Part time teacher | History of the English Literature | 4 Years | Nil |
| 3. Mrs. Tanushri Dey | M.A. | Guest teacher | Indian English | 2 Years | Nil |
| 4. Mr. Aniruddha Ditty | M.A. | Guest teacher | Indian writing in English | 1 Years | Nil |

11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **45%**

13. Student -Teacher Ratio (programme wise):

For Honours- **127 : 3 (42:1)**

14. Number of academic support staff (technical) and administrative staff; and filled : **Nil**

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

PG: 03

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:

* a) Publication per faculty

* Number of papers published in peer reviewed journals (national / international) by faculty and students

* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database -

International Social Sciences Directory, EBSCO host, etc.)

- * Monographs
- * Chapter in Books
- * Books Edited
- * Books with ISBN/ISSN numbers with details of publishers
- * Citation Index
- * SNIP
- * SJR
- * Impact factor
- * h-index

Nil

20. Areas of consultancy and income generated : **Nil**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards.....: **Nil**

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:

Nil

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 & the source of funding

a)National : **NIL**

b)International: **NIL**

26. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) | Applications received (2011-12) | Selected | Enrolled *M *F | Pass percentage |
|--|------------------------------------|----------|-------------------|-----------------|
| B.A. Honours | 209 | 62 | 35 26 | 98% |

*M=Male F=Female

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. | 100 | 0 | 0 |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : **NA**

29. Student progression

| Student progression | Against % enrolled |
|--|--------------------|
| UG to PG(last 5 years) | 05% |
| PG to M.Phil. | |
| PG to Ph.D. | |
| Ph.D. to Post-Doctoral | |
| Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment | |
| Entrepreneurship/Self-employment | |

30. Details of Infrastructural facilities

- a) Library: **Yes**
- b) Internet facilities for Staff & Students: **Yes**
- c) Class rooms with ICT facility: **No**
- d) Laboratories: **Nil**

31. Number of students receiving financial assistance from college, university, government or other agencies : **40**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **Nil**

33. Teaching methods adopted to improve student learning:

- » For comprehensive teaching, internet facilities are exploited for the benefit of the students.
- » Apart from the general method of lectures, tutorial classes and home assignment are also arranged.
- » Students have free access to the department for academic consultations with the teachers.
- » The department got well planned continuous assessment programme (five assessments per academic session for honors students and two assessments per academic session for general (Pass) students) throughout the academic period.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
Nil

35. SWOC analysis of the department and Future plans

SWOC Analysis:

Strength:

- Qualified faculties
- High number of students
- Regular classes and quality student-teacher interaction
- Regular evaluative system

Opportunities:

- Progress for higher education
- Employment opportunity
- Social empowerment

Challenges:

- Low teacher student ratio
- Poor economic condition of students
- Privet Tuition

Weakness:

- Shortage of faculty and staff
- Low budget allocation

Future Plans:**Department have various plans such as**

- » Organizing a National Seminar on literature.
- » Setting up of a library of compact disking of classic movies etc. to be used as audio visual aids for the support and assistance of Major students.
- » Extending library facilities with the addition of relevant books and journals to existing stocks for the assistance of the students.

Evaluative Report of the Department of Geography

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 : **Geography**
2. Year of Establishment: **2008(G), 2012(H)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG: Bachelor of Arts (B. A.)**
4. Names of Interdisciplinary courses and the departments/units involved: **NIL**
5. Annual/ semester/choice based credit system (programme wise) : **Annual**
6. Participation of the department in the courses offered by other departments: **None**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **None**
8. Details of courses/programmes discontinued (if any) with reasons : **NA**
9. Number of Teaching posts

| Posts | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors | -- | -- |
| Associate Professors | -- | -- |
| Asst. Professors | -- | -- |

10. Faculty profile with name, qualification, 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 |
|-------------------|------------------|---------------|----------------|----------------------------|---|
| 1. Mrs. Jhuma Das | M.A., M.Phil. | Guest teacher | Biogeography | 4 Years | Nil |

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **100%**
13. Student -Teacher Ratio (programme wise):
For Honours- **20 : 1 (20:1)**
14. Number of academic support staff (technical) and administrative staff; and filled :
Nil
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.
M. Phil: 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: **Nil**
18. Research Centre /facility recognized by the University: **Nil**
19. Publications:
- * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students
 - * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR
 - * Impact factor

* h-index

20. Areas of consultancy and income generated : **Nil**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards....: **Nil**

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:

Nil

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 & the source of funding

a)National : **NIL**

b)International: **NIL**

26. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) | Applications received (2011-12) | Selected | Enrolled *M *F | Pass percentage |
|--|------------------------------------|----------|-------------------|-----------------|
| B.A. Honours | 45 | 20 | | |

*M=Male F=Female

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. | 100 | 0 | 0 |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : **NA**

29. Student progression

| Student progression | Against % enrolled |
|-------------------------|--------------------|
| UG to PG(last 5 years) | nil |
| PG to M.Phil. | |

| Student progression | Against % enrolled |
|--|--------------------|
| PG to Ph.D. | |
| Ph.D. to Post-Doctoral | |
| Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment | |
| Entrepreneurship/Self-employment | |

30. Details of Infrastructural facilities

- a) Library : **Yes**
- b) Internet facilities for Staff & Students : **Yes**
- c) Class rooms with ICT facility: **No**
- d) Laboratories: **Yes**

31. Number of students receiving financial assistance from college, university, government or other agencies : **10**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **Nil**

33. Teaching methods adopted to improve student learning:

- » Internal assessments (five assessments per academic session for honors students and two assessments per academic session for general (Pass) students) throughout the academic period are regularly taken to prepare the students for University examinations.
- » Extra classes are also arranged for the benefit of the slow learners without hampering the normal time table of the college.
- » Apart from the general method of lectures, tutorial classes and home assignment are also arranged.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

35. SWOC analysis of the department and Future plans

SWOC Analysis:

Strength:

- Qualified faculties

- High number of students
- Regular classes and quality student-teacher interaction
- Regular evaluative system

Opportunities:

- Progress for higher education
- Employment opportunity
- Social empowerment

Challenges:

- Low teacher student ratio
- Poor economic condition of students
- Privet Tuition

Weakness:

- Shortage of faculty and staff
- Low budget allocation

Future Plans:

- » The department has various plans to increase the library facilities with the addition of relevant books and journals to the existing stocks for the assistance of the students.
- » The department has a plan to initiate the lectures by modern method, through LCD projector.
- » Regularly arrangements of educational tours at different geographically important places are also in consideration.

Evaluative Report of the Department of History

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 : **History**
2. Year of Establishment: **1970(G), 1995(H)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG: Bachelor of Arts (B. A.)**
4. Names of Interdisciplinary courses and the departments/units involved: **NIL**
5. Annual/ semester/choice based credit system (programme wise) : **Annual**
6. Participation of the department in the courses offered by other departments: **None**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **None**
8. Details of courses/programmes discontinued (if any) with reasons : **NA**
9. Number of Teaching posts

| Posts | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors | -- | -- |
| Associate Professors | CAS | 01 |
| Asst. Professors | 01 | 01 |

10. Faculty profile with name, qualification, 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 |
|------|---------------|-------------|----------------|----------------------------|---|
| | | | | | |

| | | | | | |
|-----------------------------|---------------------------|------------------------|---|----------|-----|
| 1. Dr. Naba Kumar Adak | M.A., M.Phil, Ph.D. | Associate Professor | Russian History | 14 Years | nil |
| 2. Mr. Himansu Kumar Mandal | M.A. | Assistant Professor | Modern Europe | 2 Years | Nil |
| 3. Mr. Shekhar Mahapatra | M.A., M.Phil. | Part time teacher | Economic History of Modern India | 5 Years | Nil |
| 4. Mrs. Keya Chowdhury | M.A. | Part time teacher | Social Economic History of Modern India | 4 Years | Nil |

11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **32%**

13. Student -Teacher Ratio (programme wise):

For Honours- **147 : 4 (38:1)**

14. Number of academic support staff (technical) and administrative staff; and filled :

| Support Staff | Sanctioned | Filled |
|----------------------|------------|--------|
| Technical Staff | - | - |
| Administrative Staff | Nil | Nil |

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

Ph.D: 01

M. Phil: 01

PG: 02

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:
- * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students
 - * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR
 - * Impact factor
 - * h-index
20. Areas of consultancy and income generated : **Nil**
21. Faculty as members in
- a) National committees b) International Committees c) Editorial Boards.....: **Nil**
22. Student projects
- a) Percentage of students who have done in-house projects including inter

departmental/programme

- b) Percentage of students placed for projects in organizations outside the institution
i.e.in Research laboratories/Industry/other agencies: **Nil**

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 & the source of funding

a)National : **NIL**

b)International: **NIL**

26. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) | Applications received (2011-12) | Selected | Enrolled *M *F | Pass percentage |
|--|------------------------------------|----------|-------------------|-----------------|
| B.A. Honours | 210 | 73 | 53 19 | 97% |
| B.A. General | 1100 | 902 | | 90.6% |

*M=Male F=Female

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. | 100 | 0 | 0 |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : **NA**

29. Student progression

| Student progression | Against % enrolled |
|---------------------------------|--------------------|
| UG to PG(last 5 years) | 10% |
| PG to M.Phil. | |
| PG to Ph.D. | |
| Ph.D. to Post-Doctoral | |
| Employed | |
| • Campus selection | |
| • Other than campus recruitment | |

| Student progression | Against % enrolled |
|----------------------------------|--------------------|
| Entrepreneurship/Self-employment | |

30. Details of Infrastructural facilities

- a) Library : **Yes**
- b) Internet facilities for Staff & Students : **Yes**
- c) Class rooms with ICT facility: **No**
- d) Laboratories: **Nil**

31. Number of students receiving financial assistance from college, university, government or other agencies : **57**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **Nil**

33. Teaching methods adopted to improve student learning:

- » The teachers in the department usually follow the traditional lecture method –“Chalk and Talk”. Apart from these, tutorials and remedial class are regularly arranged.
- » Internal assessments (five assessments per academic session for honors students and two assessments per academic session for general (Pass) students) throughout the academic period are regularly taken to prepare the students for University examinations.
- » Records of such internal assessments are duly kept by the teachers.
- » Faculty members are available beyond class-hours.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Dr. N.K. Adak serves as Secretary of NSS Programme Officer of NSS unit of this College.

35. SWOC analysis of the department and Future plans

SWOC Analysis:

Strength:

- Qualified faculties
- High number of students
- Regular classes and quality student-teacher interaction

- Regular evaluative system

Opportunities:

- Progress for higher education
- Employment opportunity
- Social empowerment

Challenges:

- Low teacher student ratio
- Poor economic condition of students
- Privet Tuition

Weakness:

- Shortage of faculty and staff
- Low budget allocation

Future Plans:

Despite of various constraints, the departments of History has plans to introduce following:

- » Preserve historical building and structures situated near the locality of our college and creates consciousness among the people with the help of Archaeological department.
- » Undertake research projects with the assistance of UGC and other funding agencies.

Evaluative Report of the Department of Mathematics

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 : **Mathematics**
2. Year of Establishment: **1980(G), 2003(H)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG: Bachelor of Science (B. Sc.)**
4. Names of Interdisciplinary courses and the departments/units involved: **NIL**
5. Annual/ semester/choice based credit system (programme wise) : **Annual**
6. Participation of the department in the courses offered by other departments: **None**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **None**
8. Details of courses/programmes discontinued (if any) with reasons : **NA**
9. Number of Teaching posts

| Posts | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors | - | - |
| Associate Professors | - | - |
| Asst. Professors | 02 | 01 |

10. Faculty profile with name, qualification, 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 |
|---------------------------|---------------|---------------------|--------------------|----------------------------|---|
| 1. Mr. Pralay Poria | M.Sc. | Assistant Professor | Operation Research | 2 Years | Nil |
| 2. Mr. Basudev Mana | M.Sc. | Guest Teacher | Operation Research | 1 Years | Nil |
| 3. Mr. Gobida Gopal Ghosh | M.Sc. | Guest Teacher | Operation Research | 1 Years | Nil |

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **45%**
13. Student -Teacher Ratio (programme wise):

For Honours- **46: 3 (15/3)**
General- **113 : 3 (38/1)**
14. Number of academic support staff (technical) and administrative staff; and filled :
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.
PG: 03
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:
 - * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students
 - * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR
 - * Impact factor
 - * h-index

20. Areas of consultancy and income generated : **Nil**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards....: **Nil**

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies: **Nil**

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 & the source of funding

a)National : **NIL**

b)International: **NIL**

26. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) | Applications received (2011-12) | Selected | Enrolled *M *F | Pass percentage Part III 2010-11 |
|---|---------------------------------|----------|----------------------|--|
| B.Sc. Honours | 121 | 33 | 26 04 | 75% |
| B.Sc. General | 155 | 110 | 100 10 | 100% |

*M=Male F=Female

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. Sc. | 100 | 0 | 0 |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : **NA**

29. Student progression

| Student progression | Against % enrolled |
|--|--------------------|
| UG to PG(last 5 years) | 20% |
| PG to M.Phil. | |
| PG to Ph.D. | |
| Ph.D. to Post-Doctoral | |
| Employed <ul style="list-style-type: none"> Campus selection Other than campus recruitment | |
| Entrepreneurship/Self-employment | |

30. Details of Infrastructural facilities

- a) Library : **Yes**
b) Internet facilities for Staff & Students : **Yes**
c) Class rooms with ICT facility: **Yes**
d) Laboratories: **nil**

31. Number of students receiving financial assistance from college, university, government or other agencies : **08**32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:
Nil

33. Teaching methods adopted to improve student learning:

- » The department got well planned continuous assessment programme (five assessments per academic session for honours students and two assessments per academic session for general (Pass) students) throughout the academic period.
- » Usual method of teaching, followed by the teacher is the traditional lecture method. LCD projector and computers are used for teaching occasionally by the faculty members.
- » At the central computer centre, the computers are installed with various software packages namely Mathematica, Matlab and C, C++, Fortran etc.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

One of the faculty members is serving as **NSS Programme officer**.

35. SWOC analysis of the department and Future plans

SWOC Analysis:

Strength:

- Qualified faculties
- Regular classes and quality student-teacher interaction
- Regular evaluative system
- Modern teaching methods

Opportunities:

- Progress for higher education
- Employment opportunity

Challenges:

- Low teacher student ratio
- Poor economic condition of students

Weakness:

- Shortage of faculty and staff
- Insufficient Laboratory space and class rooms

Future Plans:

- » The department plans to upgrade the existing departmental library.
- » The department plans to upgrade the existing “Central computer labs” equipped with mathematical software required for practical class teaching as well as research works.
- » The department plans also to organise a National seminar.

Evaluative Report of the Department of Philosophy

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: **1991**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG: Bachelor of Arts (B. A.)**
4. Names of Interdisciplinary courses and the departments/units involved: **NIL**
5. Annual/ semester/choice based credit system (programme wise) : **Annual**
6. Participation of the department in the courses offered by other departments: **None**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **None**
8. Details of courses/programmes discontinued (if any) with reasons : **NA**
9. Number of Teaching posts

| Posts | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors | -- | -- |
| Associate Professors | -- | -- |
| Assistant Professors | 02 | 00 |

10. Faculty profile with name, qualification, 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 |
|------------------------|---------------|-------------------|-----------------------|----------------------------|---|
| 1. Mr. Kartik Gouri | M.A. | Part time teacher | Philosophy & Language | 5 Years | Nil |
| 2. Mrs. Mithu Jana | M.A. | Part time teacher | Logic | 5 Years | Nil |
| 3. Mr. Gourhari Singha | M.A. | Guest teacher | Logic | 2 Years | Nil |

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **100 %**
13. Student -Teacher Ratio (programme wise): For Honours- **61 : 3 (20:1)**
14. Number of academic support staff (technical) and administrative staff; and filled :
Nil
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.
PG: 03
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:
 - * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students
 - * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR
 - * Impact factor
 - * h-index
20. Areas of consultancy and income generated : **Nil**
21. Faculty as members in
 - a) National committees b) International Committees c) Editorial Boards.....: **Nil**

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/ programme
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies: **Nil**

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 & the source of funding

- a) National : **NIL**
- b) International: **NIL**

26. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) | Applications received (2011-12) | Selected | Enrolled *M *F | Pass percentage |
|---|---------------------------------|----------|-------------------|-----------------|
| B.A. Honours | 37 | 37 | 19 18 | 100% |

*M=Male F=Female

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. | 100 | 0 | 0 |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : **NA**

29. Student progression

| Student progression | Against % enrolled |
|--|--------------------|
| UG to PG(last 5 years) | 02% |
| PG to M.Phil. | |
| PG to Ph.D. | |
| Ph.D. to Post-Doctoral | |
| Employed <ul style="list-style-type: none"> Campus selection Other than campus recruitment | |
| Entrepreneurship/Self-employment | |

30. Details of Infrastructural facilities

- a) Library : **Yes**
- b) Internet facilities for Staff & Students : **No**
- c) Class rooms with ICT facility: **No**
- d) Laboratories: **Nil**

31. Number of students receiving financial assistance from college, university, government or other agencies : **20**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **Nil**

33. Teaching methods adopted to improve student learning:

- » Internal assessments (five assessments per academic session for honors students and two assessments per academic session for general (Pass) students) throughout the academic period are regularly taken to prepare the students for University examinations.
- » Extra classes, tutorial classes, remedial coaching etc are also arranged for the benefit of the slow learners without hampering the normal time table of the college.
- » Students have free access to the department for academic consultations with the teachers.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
NIL

35. SWOC analysis of the department and Future plans

SWOC Analysis:

Strength:

- Qualified faculties
- High number of students
- Regular classes and quality student-teacher interaction
- Regular evaluative system

Opportunities:

- Progress for higher education
- Employment opportunity
- Social empowerment

Challenges:

- Low teacher student ratio
- Poor economic condition of students
- Privet Tuition

Weakness:

- Shortage of faculty and staff
- Low budget allocation

Future Plans:

The department has some ambitious plans and programme for the upliftment of student and teachers for the next three years:

- » proposed to invite visiting faculty from other institution twice in a year.
- » departmental seminar among students of the district once in a year.
- » proposed to compile a collection of articles on Contemporary Indian Philosophy.

Evaluative Report of the Department of Physical Education

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 : **Physical Education**
2. Year of Establishment: **2001**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG: Bachelor of Arts (B. A.)**
4. Names of Interdisciplinary courses and the departments/units involved: **NIL**
5. Annual/ semester/choice based credit system (programme wise) : **Annual**
6. Participation of the department in the courses offered by other departments: **None**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **None**
8. Details of courses/programmes discontinued (if any) with reasons : **NA**
9. Number of Teaching posts

| Posts | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors | -- | -- |
| Associate Professors | -- | -- |
| Assistant Professors | -- | -- |

10. Faculty profile with name, qualification, 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 |
|----------------------------|---------------|-------------------|----------------------------------|----------------------------|---|
| 1. Mr. Subrata Kumar Maiti | M.P. Ed. | Part Time Teacher | Scientific Principle of Coaching | 10 Years | Nil |

11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **100 %**

13. Student -Teacher Ratio (programme wise):

For Honours- **153 : 1 (153:1)**

14. Number of academic support staff (technical) and administrative staff; and filled :

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

PG: 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: **Nil**

18. Research Centre /facility recognized by the University: **Nil**

19. Publications:

- * a) Publication per faculty
- * Number of papers published in peer reviewed journals (national / international) by faculty and students
- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- * Monographs
- * Chapter in Books
- * Books Edited
- * Books with ISBN/ISSN numbers with details of publishers
- * Citation Index
- * SNIP
- * SJR
- * Impact factor
- * h-index

20. Areas of consultancy and income generated : **Nil**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards.....: **Nil**

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:

Nil

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 & the source of funding

a)National : **NIL**

b)International: **NIL**

26. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) | Applications received (2011-12) | Selected | Enrolled *M *F | Pass percentage |
|---|---------------------------------|----------|----------------------|-----------------|
| B.A. General | 66 | 66 | 44 22 | 90% |

*M=Male F=Female

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. | 100 | 0 | 0 |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : **NA**

29. Student progression

| Student progression | Against % enrolled |
|--|--------------------|
| UG to PG(last 5 years) | 00% |
| PG to M.Phil. | |
| PG to Ph.D. | |
| Ph.D. to Post-Doctoral | |
| Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment | |
| Entrepreneurship/Self-employment | |

30. Details of Infrastructural facilities

- a) Library : **Yes**
b) Internet facilities for Staff & Students : **Yes**
c) Class rooms with ICT facility: **No**
d) Laboratories: **Nil**

31. Number of students receiving financial assistance from college, university, government or other agencies : **10**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **Nil**

33. Teaching methods adopted to improve student learning:

- The department got well planned continuous assessment programme (two assessments per academic session for general (Pass) students) throughout the academic period.
- In this department regular on ground practical classes are taken. There are sufficient infrastructures for both indoor and outdoor events.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Students of this department regularly participate in various athletic meets in state level, district level organized by University, State Govt and other agencies.

35. SWOC analysis of the department and Future plans

SWOC Analysis:

Strength:

- Qualified faculties
- High number of students
- Regular classes and quality student-teacher interaction
- Regular evaluative system

Opportunities:

- Progress for higher education
- Employment opportunity
- Social empowerment

Challenges:

- Low teacher student ratio
- Poor economic condition of students
- Privet Tuition

Weakness:

- Shortage of faculty and staff
- Low budget allocation

Future Plan:

Department has various plans to improve performances of the students by the supervision of external experts.

Evaluative Report of the Department of Physics

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 : **Physics**
2. Year of Establishment: **1980(G), 1995(H)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG: Bachelor of Science (B. Sc.)**
4. Names of Interdisciplinary courses and the departments/units involved: **NIL**
5. Annual/ semester/choice based credit system (programme wise) : **Annual**
6. Participation of the department in the courses offered by other departments: **None**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **None**
8. Details of courses/programmes discontinued (if any) with reasons : **NA**
9. Number of Teaching posts

| Posts | sanctioned | Filled |
|----------------------|------------|--------|
| Professors | | |
| Associate Professors | | |
| Asst. Professors | 02 | 02 |

10. Faculty profile with name, qualification, 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 |
|--------------------------|--------------------------------|---------------------|---|----------------------------|---|
| 1. Mr. Sukumar Chandra | M. Phill., M. Sc. | Assistant Professor | Electronics | 11 Years | nil |
| 2. Dr. Tapas Misra | Ph. D., M. Tech., M. Sc. | Assistant Professor | Solar Photovoltaic, Solar Thermal Tech, Electronics | 8 Years | nil |
| 3. Mr. Subhasis Guchhait | M.Sc. , B. Ed. | Guest Teacher | Solid state physics | 3 Years | Nil |

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **Lectures: 30%, Practical class: 35%**
13. Student -Teacher Ratio (programme wise):

For Honours- : **29:3 (10/03)**

General- **120: 3 (40/01)**

14. Number of academic support staff (technical) and administrative staff; and filled :

| Support Staff | Sanctioned | Filled |
|----------------------|------------|--------|
| Technical Staff | 02 | 02 |
| Administrative Staff | Nil | Nil |

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

Ph. D: 01,

M. Phil: 01,

PG : 01.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **01(National)**
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Dr. Tapas Misra: UGC (MRP);**

Total grants received- Rs: 196000/-

18. Research Centre /facility recognized by the University: **Nil**

19. Publications:

- * a) Publication per faculty
- * Number of papers published in peer reviewed journals (national / international) by faculty and students
- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- * Monographs
- * Chapter in Books
- * Books Edited

- * Books with ISBN/ISSN numbers with details of publishers
- * Citation Index
- * SNIP
- * SJR
- * Impact factor
- * h-index

| Sl. No | Name | No. Of Paper published | No. of publications listed in International Database | Citation Index | SNIP/ SJR | Impact factor |
|--------|----------------|------------------------|--|----------------|-----------|---------------|
| 1. | Mr. S. Chandra | 02 | yes | Scopus | | 0.79-1.53 |
| 2. | Dr. T. Misra | 20 | Yes | Scopus | | 1.77-2.73 |

20. Areas of consultancy and income generated : **Nil**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Board: **Nil**

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:

Nil

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 & the source of funding

a)National : **NIL**

b)International: **NIL**

26. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) | Applications received (2011-12) | Selected | Enrolled *M *F | Pass percentage Part III 2010-11 |
|--|------------------------------------|----------|-------------------|--|
| B.Sc. Honours | 77 | 22 | 20 02 | 100% |
| B.Sc. General | 120 | 100 | 86 12 | 100% |

*M=Male F=Female

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. Sc. | 100 | 0 | 0 |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : **NA**

29. Student progression

| Student progression | Against % enrolled |
|--|-----------------------|
| UG to PG(last 5 years) | 10% |
| PG to M.Phil. | |
| PG to Ph.D. | |
| Ph.D. to Post-Doctoral | |
| Employed <ul style="list-style-type: none"> Campus selection Other than campus recruitment | |
| Entrepreneurship/Self-employment | |

30. Details of Infrastructural facilities

- a) Library : **Yes**
- b) Internet facilities for Staff & Students: **Yes**
- c) Class rooms with ICT facility: **Yes**
- d) Laboratories: **Yes**

31. Number of students receiving financial assistance from college, university, government or other agencies (2010-11) : **20**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Departmental seminar: One, held on March, 2011.

33. Teaching methods adopted to improve student learning:

- » The department got well planned continuous assessment programme (five assessments per academic session for honours students and two assessments per academic session for general (Pass) students) throughout the academic period.
- » LCD Projectors and computers are frequently used in comprehensive teaching. Lecture method is normally followed.
- » Apart from this procedure, tutorial classes and home assignment are also arranged by the faculty.
- » Teachers are available beyond class hour and during vacation for academic interaction with students.

»There is good numbers of group discussions in the department during practical classes frequently.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- Dr. T. Misra is the coordinator of “Remedial coaching center and Career Counseling Center” and extra classes for the students is being arranged for SC/ST and OBC students after class hours.
- Dr. T. Misra is the Convener of UGC Sub-committee.
- One faculty member (Mr. Sukumar Chandra) is Lieutenant commander of NCC units of our college.

35. SWOC analysis of the department and Future plans

SWOC Analysis:

Strength:

- Qualified faculties
- Regular classes and quality student-teacher interaction
- Regular evaluative system
- Modern teaching methods

Opportunities:

- Progress for higher education
- Employment opportunity

Challenges:

- Low teacher student ratio
- Poor economic condition of students

Weakness:

- Shortage of faculty and staff
- Insufficient Laboratory space and class rooms

Future Plans:

Despite of various constraints, the department of Physics has plans the following:

- » to organise a national seminar on Solar Energy,
- » to develop the existing research laboratory with facility of Solar photovoltaic systems research,
- » to initiate a research project proposal on theoretical physics.
- » Also the department plans to equip the “Research Lab” that already exist with collaboration with department of Chemistry.

Evaluative Report of the Department of Physiology

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 : **Physiology**
2. Year of Establishment: **1991**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG: Bachelor of Science (B. Sc.)**
4. Names of Interdisciplinary courses and the departments/units involved: **NIL**
5. Annual/ semester/choice based credit system (programme wise) : **Annual**
6. Participation of the department in the courses offered by other departments: **None**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **None**
8. Details of courses/programmes discontinued (if any) with reasons : **NA**
9. Number of Teaching posts

| Posts | sanctioned | Filled |
|----------------------|------------|--------|
| Professors | | - |
| Associate Professors | -- | -- |
| Asst. Professors | 01 | 01 |

10. Faculty profile with name, qualification, 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 |
|--------------------|------------------|---------------------|---|----------------------------|---|
| 1. Dr. Jhumu Manna | Ph. D. M. Sc. | Assistant Professor | Microbiology, Immunology & Tissue Culture | 4 Years | nil |

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by

temporary faculty: Lectures: **00% & Practical : 00%**

13. Student -Teacher Ratio (programme wise): (2011-12)

General- **178 : 1 (175/1)**

(2012-13) - **232: 01(232/1)**

14. Number of academic support staff (technical) and administrative staff; and filled :

| Support Staff | Sanctioned | Filled |
|----------------------|------------|--------|
| Technical Staff | 01 | 01 |
| Administrative Staff | Nil | Nil |

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

Ph. D: 01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **01(National)**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: . **Dr. Jhumu Manna : UGC (MRP);**

Total grants received- Rs: 178000/-

18. Research Centre /facility recognized by the University: **Nil**

19. Publications:

- * a) Publication per faculty
- * Number of papers published in peer reviewed journals (national / international) by faculty and students
- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- * Monographs
- * Chapter in Books
- * Books Edited
- * Books with ISBN/ISSN numbers with details of publishers
- * Citation Index
- * SNIP
- * SJR
- * Impact factor
- h-index

| Sl. No | Name | No. Of Paper published | No. of publications listed in International Database | Citation Index | SNIP/ SJR | Impact factor |
|--------|--------------|------------------------|--|----------------|-----------|---------------|
| 1. | Dr. J. Manna | 01 | yes | Scopus | | |

20. Areas of consultancy and income generated : **Nil**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards....: **Nil**

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:

Nil

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 & the source of funding

a) National: **NIL**

b) International: **NIL**

26. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) | Applications received (2011-12) | Selected | Enrolled *M *F | Pass percentage Part III 2010-11 |
|--|------------------------------------|----------|-------------------|-------------------------------------|
| B.Sc. General (Part I) | 78 | 46 | 28 18 | 90% |

*M=Male F=Female

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. Sc. | 100 | 0 | 0 |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : **NA**

29. Student progression

| Student progression | Against % enrolled |
|--|-------------------------------|
| UG to PG(last 5 years) | |
| PG to M.Phil. | |
| PG to Ph.D. | |
| Ph.D. to Post-Doctoral | |
| Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment | |
| Entrepreneurship/Self-employment | - |

30. Details of Infrastructural facilities

a) Library : **Yes**

b) Internet facilities for Staff & Students : **Yes**

c) Class rooms with ICT facility: **Yes**

d) Laboratories: **Yes**

31. Number of students receiving financial assistance from college, university, government or other agencies : **20**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **NIL**

33. Teaching methods adopted to improve student learning:

» Evaluation of the students is done regularly by taking the Class tests, two Class tests per academic session for general students throughout the academic period.

» Lesson Plan & Showing of slides, Diagrams of different Experiments are regular practices to teach the students' gently.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Nil

35. SWOC analysis of the department and Future plans

SWOC Analysis:

Strength:

- Qualified faculties
- Regular classes and quality student-teacher interaction
- Regular evaluative system
- Modern teaching methods

Opportunities:

- Progress for higher education
- Employment opportunity

Challenges:

- Low teacher student ratio
- Poor economic condition of students

Weakness:

- Shortage of faculty and staff
- Insufficient Laboratory space and class rooms

Future Plans:

- » The up gradation of departmental library is a future plan.
- » Uses of LCD projector will be introduced soon for comprehensive and fruitful teaching.

Evaluative Report of the Department of Political Sciences

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 : **Political Sciences**
2. Year of Establishment: **1980(G), 1996(H)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG: Bachelor of Arts (B. A.)**
4. Names of Interdisciplinary courses and the departments/units involved: **NIL**
5. Annual/ semester/choice based credit system (programme wise) : **Annual**
6. Participation of the department in the courses offered by other departments: **None**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **None**
8. Details of courses/programmes discontinued (if any) with reasons : **NA**
9. Number of Teaching posts

| Posts | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors | -- | -- |
| Associate Professors | -- | -- |
| Assistant Professors | 02 | 01 |

10. Faculty profile with name, qualification, 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 |
|-------------------------------|---------------|---------------------|----------------------|----------------------------|---|
| 1. Mrs. Sunita Mitra (Sarkar) | M.A., M.Phil. | Assistant Professor | Contemporary India | 2 Years | Nil |
| 2. Mr. Kashinath Bose | M.A. | Part time teacher | Rural Administration | 11 Years | Nil |
| 3. Mr. Tarapada Maity | M.A. | Part time teacher | Rural Development | 6 Years | Nil |

11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **45%**

13. Student -Teacher Ratio (programme wise):

For Honours- **37 : 3 (12:1)**

14. Number of academic support staff (technical) and administrative staff; and filled :

| Support Staff | Sanctioned | Filled |
|----------------------|------------|--------|
| Technical Staff | - | - |
| Administrative Staff | Nil | Nil |

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

M. Phil: 01

PG: 02

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:

- * a) Publication per faculty
- * Number of papers published in peer reviewed journals (national / international) by faculty and students
- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- * Monographs
- * Chapter in Books
- * Books Edited
- * Books with ISBN/ISSN numbers with details of publishers

- * Citation Index
- * SNIP
- * SJR
- * Impact factor
- * h-index

| Sl. No | Name | No. Of Paper published | No. of publications listed in International Database | Citation Index | SNIP/ SJR | Impact factor |
|--------|----------------------------|------------------------|--|----------------|-----------|---------------|
| 1. | Mrs. Sunita Mitra (Sarkar) | 02 | | - | - | - |

20. Areas of consultancy and income generated : **Nil**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards.....: **Nil**

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/ programme

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies: **Nil**

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 & the source of funding

a) National : **NIL**

b) International: **NIL**

26. Student profile programme/ course wise:

| Name of the Course/programme (refer question no. 4) | Applications received (2011-12) | Selected | Enrolled *M *F | Pass percentage |
|---|---------------------------------|----------|-------------------|-----------------|
| B.A. Honours | 24 | 24 | 16 08 | 96% |
| B.A. General | | | | |

*M=Male F=Female

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. | 100 | 0 | 0 |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : **NA**

29. Student progression

| Student progression | Against % enrolled |
|--|--------------------|
| UG to PG(last 5 years) | 04% |
| PG to M.Phil. | |
| PG to Ph.D. | |
| Ph.D. to Post-Doctoral | |
| Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment | |
| Entrepreneurship/Self-employment | |

30. Details of Infrastructural facilities

- a) Library : **Yes**
b) Internet facilities for Staff & Students : **Yes**
c) Class rooms with ICT facility: **No**
d) Laboratories: **Nil**

31. Number of students receiving financial assistance from college, university, government or other agencies : **30**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **Nil**

33. Teaching methods adopted to improve student learning:

- » The students of the departments regularly in every academic year participates in “Youth Parliament” competition in District level, University level and State level under the guidance of the faculty members.
- » Internal assessments (five assessments per academic session for honors students and two assessments per academic session for general (Pass) students) throughout the academic period are regularly taken to prepare the students for University examinations.
- » Extra classes , tutorial classes, remedial coaching etc are also arranged for the benefit of the slow learners without hampering the normal time table of the college.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

The students of the department regularly in every academic year participate in “Youth Parliament” competition in District level, University level and State level under the guidance of the faculty members.

35. SWOC analysis of the department and Future plans**SWOC Analysis:****Strength:**

- Qualified faculties
- High number of students
- Regular classes and quality student-teacher interaction
- Regular evaluative system

Opportunities:

- Progress for higher education
- Employment opportunity
- Social empowerment

Challenges:

- Low teacher student ratio
- Poor economic condition of students
- Privet Tuition

Weakness:

- Shortage of faculty and staff
- Low budget allocation

Future Plans:

- » Academic tour, awareness and extension Programmes will be taken up as the necessary co curricular activities supplementing regular teaching-learning programmes of the departments.
- » As the tools of social science methodologies, Survey and Research naturally occupy the highest place amongst the plans of action of the department.

Evaluative Report of the Department of Sanskrit

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 : **Sanskrit**
2. Year of Establishment: **1970(G), 1972(H)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG: Bachelor of Arts (B. A.)**
4. Names of Interdisciplinary courses and the departments/units involved: **NIL**
5. Annual/ semester/ choice based credit system (programme wise) : **Annual**
6. Participation of the department in the courses offered by other departments: **None**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **None**
8. Details of courses/programmes discontinued (if any) with reasons : **NA**
9. Number of Teaching posts

| Posts | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors | -- | -- |
| Associate Professors | CAS | 01 |
| Asst. Professors | 04 | 01 |

10. Faculty profile with name, qualification, 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 |
|-------------------------------|---------------------|---------------------|---------------------|----------------------------|---|
| 1. Dr. Bhaba Sankar Mukherjee | M.A., Ph.D. | Associate Professor | Sanskrit Literature | 17 Years | Nil |
| 2. Dr. Gagan Chandra Dey | M.A., M.Phil, Ph.D. | Assistant Professor | Vyakarana | 6 Years | Nil |
| 3. Mr. Tathagata Das | M.A. | Part time teacher | Nabya Vyakarana | 8 Years | Nil |
| 4. Miss. Susmita Dey | M.A. | Guest teacher | SKVS (Kabbya) | 1 Years | Nil |

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **34%**
13. Student -Teacher Ratio (programme wise):

For Honours- **160 : 4 (40:1)**
14. Number of academic support staff (technical) and administrative staff; and filled :**Nil**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.
Ph.D: 02
PG: 02
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:
 - * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students
 - * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR
 - * Impact factor

* h-index

20. Areas of consultancy and income generated : **Nil**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards....: **Nil**

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:

Nil

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 & the source of funding

a)National : **NIL**

b)International: **NIL**

26. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) | Applications received (2011-12) | Selected | Enrolled *M *F | Pass percentage |
|---|---------------------------------|----------|----------------------|-----------------|
| B.A. Honours | 468 | 73 | 42 30 | 93% |
| B.A. General | 359 | 317 | | 90.6% |

*M=Male F=Female

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. | 100 | 0 | 0 |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : **NA**

29. Student progression

| Student progression | Against % enrolled |
|--|---------------------------|
| UG to PG(last 5 years) | 12⁰% |
| PG to M.Phil. | |
| PG to Ph.D. | |
| Ph.D. to Post-Doctoral | |
| Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment | |
| Entrepreneurship/Self-employment | |

30. Details of Infrastructural facilities

- a) Library : **Yes**
- b) Internet facilities for Staff & Students : **Yes**
- c) Class rooms with ICT facility: **No**
- d) Laboratories: **Nil**

31. Number of students receiving financial assistance from college, university, government or other agencies : **29**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **Nil**

33. Teaching methods adopted to improve student learning:

- » The teachers in the department usually follow the traditional lecture method –“Chalk and Talk”. Apart from these, tutorials and remedial class are regularly arranged.
- » Internal assessments (five assessments per academic session for honors students and two assessments per academic session for general (Pass) students) throughout the academic period are regularly taken to prepare the students for University examinations.
- » Records of such internal assessments are duly kept by the teachers.
- » Faculty members are available beyond class-hours.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Dr. B.S. Mukherjee served as NSS Programme Officer (previously) of NSS unit of this College.

35. SWOC analysis of the department and Future plans

SWOC Analysis:

Strength:

- Qualified faculties
- High number of students
- Regular classes and quality student-teacher interaction
- Regular evaluative system

Opportunities:

- Progress for higher education
- Employment opportunity
- Social empowerment

Challenges:

- Low teacher student ratio
- Poor economic condition of students
- Privet Tuition

Weakness:

- Shortage of faculty and staff
- Low budget allocation

Future Plans:

Despite of various constraints, the departments of Sanskrit has plans to introduce following:

- » Organizing a National Seminar on literature.
- » Setting up of a library of old script on literature both of Sanskrit and Bengali for the support and assistance of Major students.
- » Extending library facilities with the addition of relevant books and journals to existing stocks for the assistance of the students.
- » Undertake research projects with the assistance of UGC and other funding agencies.

Evaluative Report of the Department of Santali

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 : **Santali**
2. Year of Establishment: **2011 (G)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG: Bachelor of Arts (B. A.)**
4. Names of Interdisciplinary courses and the departments/units involved: **NIL**
5. Annual/ semester/choice based credit system (programme wise) : **Annual**
6. Participation of the department in the courses offered by other departments: **None**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **None**
8. Details of courses/programmes discontinued (if any) with reasons : **NA**
9. Number of Teaching posts

| Posts | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors | -- | -- |
| Associate Professors | -- | -- |
| Asst. Professors | -- | -- |

10. Faculty profile with name, qualification, 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 |
|--------------------|---------------|---------------|----------------|----------------------------|---|
| 1. Mr. Ranjit Tudu | M.A. | Guest teacher | | 1 Years | Nil |

11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **100%**

13. Student -Teacher Ratio (programme wise):

For General- **22 : 1 (22:1)**

14. Number of academic support staff (technical) and administrative staff; and filled :
Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

PG: 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: **Nil**

18. Research Centre /facility recognized by the University: **Nil**

19. Publications:

- * a) Publication per faculty
- * Number of papers published in peer reviewed journals (national / international) by faculty and students
- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- * Monographs
- * Chapter in Books
- * Books Edited
- * Books with ISBN/ISSN numbers with details of publishers
- * Citation Index
- * SNIP
- * SJR
- * Impact factor
- * h-index

NIL

20. Areas of consultancy and income generated : **Nil**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards....: **Nil**

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/ programme
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies:

Nil

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 & the source of funding

a)National : **NIL**

b)International: **NIL**

26. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) | Applications received (2011-12) | Selected | Enrolled *M *F | Pass percentage |
|---|---------------------------------|----------|----------------------|-----------------|
| B.A. Honours | 22 | 22 | 22 00 | |

*M=Male F=Female

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. | 100 | 0 | 0 |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : **NA**

29. Student progression

| Student progression | Against % enrolled |
|----------------------------------|--------------------|
| UG to PG(last 5 years) | |
| PG to M.Phil. | |
| PG to Ph.D. | |
| Ph.D. to Post-Doctoral | |
| Employed | |
| • Campus selection | |
| • Other than campus recruitment | |
| Entrepreneurship/Self-employment | |

30. Details of Infrastructural facilities

- a) Library : **Yes**
- b) Internet facilities for Staff & Students : **Yes**
- c) Class rooms with ICT facility: **No**
- d) Laboratories: **Yes**

31. Number of students receiving financial assistance from college, university, government or other agencies : **22**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **Nil**

33. Teaching methods adopted to improve student learning:

- » Internal assessments (two assessments per academic session for general (Pass) students) throughout the academic period are regularly taken to prepare the students for University examinations.
- » Apart from the general method of lectures, tutorial classes and home assignment are also arranged.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
NIL

35. SWOC analysis of the department and Future plans

SWOC Analysis:

Strength:

- Qualified faculties
- High number of students
- Regular classes and quality student-teacher interaction
- Regular evaluative system

Opportunities:

- Progress for higher education
- Employment opportunity
- Social empowerment

Challenges:

- Low teacher student ratio

- Poor economic condition of students
- Privet Tuition

Weakness:

- Shortage of faculty and staff
- Low budget allocation

Future Plans:

Our department is a newly setup department. Although we plan few things avoiding various constrains:

- » Arrangement of educational tour in remote villages to collect the example of sociology culture relating our studies,
- » Development of a departmental library with a rare collection of books.

Evaluative Report of the Department of Zoology

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 : **Zoology**
2. Year of Establishment: **1986**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG: Bachelor of Science (B. Sc.)**
4. Names of Interdisciplinary courses and the departments/units involved: **NIL**
5. Annual/ semester/choice based credit system (programme wise) : **Annual**
6. Participation of the department in the courses offered by other departments: **None**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **None**
8. Details of courses/programmes discontinued (if any) with reasons : **NA**
9. Number of Teaching posts

| Posts | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors | | - |
| Associate Professors | -- | -- |
| Asst. Professors | 02 | 01 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specilization | No. of Years of Experience | No. of Ph.D. Students guided for the last 4 years |
|---------------------------|------------------|---------------------|------------------------------|----------------------------|---|
| 1. Dr. Sampa Patra | Ph. D. M. Sc. | Assistant Professor | Fishery | 3 Years | nil |
| 2. Mr. Anindya Pattanayak | M.Sc. | Part Time Teacher | Ichthology & Applied Fishery | 8 Years | nil |
| 3. Mr. Tapas Pramanik | M.Sc., B.Ed. | Part Time Teacher | Advanced Fishery | 6 Years | Nil |

11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Lectures: **55% & Practical : 50%**

13. Student -Teacher Ratio (programme wise):

For Honours- **45:03 (15/1)**

General- **122:3 (40/1)**

14. Number of academic support staff (technical) and administrative staff; and filled :

| Support Staff | Sanctioned | Filled |
|----------------------|-------------------|---------------|
| Technical Staff | 01 | 01 |
| Administrative Staff | Nil | Nil |

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

Ph. D: 01

PG: 02

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **01(National)**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Dr. Sampa Patra : UGC (MRP);**

Total grants received- Rs: 158500/-

18. Research Centre /facility recognized by the University: **Nil**

19. Publications:

- * a) Publication per faculty
- * Number of papers published in peer reviewed journals (national / international) by faculty and students
- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- * Monographs
- * Chapter in Books
- * Books Edited
- * Books with ISBN/ISSN numbers with details of publishers

- * Citation Index
- * SNIP
- * SJR
- * Impact factor
- * h-index

| Sl. No | Name | No. Of Paper published | No. of publications listed in International Database | Citation Index | SNIP/ SJR | Impact factor |
|--------|-----------------|------------------------|--|----------------|-----------|---------------|
| 1. | Dr. Sampa Patra | 16 | yes | Scopus | | |

20. Areas of consultancy and income generated : **Nil**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards....: **Nil**

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:

Nil

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 & the source of funding

a)National : **NIL**

b)International: **NIL**

26. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) | Applications received (2011-12) | Selected | Enrolled *M *F | | Pass percentage Part III 2010-11 |
|--|------------------------------------|----------|-------------------|----|-------------------------------------|
| B.Sc. Honours (Part I) | 125 | 24 | 18 | 06 | 100% |
| B.Sc. General (Part I) | 80 | 77 | 46 | 31 | 100% |

*M=Male F=Female

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. Sc. | 100 | 0 | 0 |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : **NA**

29. Student progression

| Student progression | Against % enrolled |
|----------------------------------|--------------------|
| UG to PG(last 5 years) | 70% |
| PG to M.Phil. | |
| PG to Ph.D. | |
| Ph.D. to Post-Doctoral | |
| Employed | |
| • Campus selection | |
| • Other than campus recruitment | |
| Entrepreneurship/Self-employment | - |

30. Details of Infrastructural facilities

a) Library : **Yes**

b) Internet facilities for Staff & Students : **Yes**

c) Class rooms with ICT facility: **Yes**

d) Laboratories: **Yes**

31. Number of students receiving financial assistance from college, university, government or other agencies : **25**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

33. Teaching methods adopted to improve student learning:

» Evaluation of the students is done regularly by taking the assessment, five assessments per academic session for honors students and two assessments per academic session for general (Pass) students throughout the academic period.

» Faculty member frequently use internet for updated information about the subjects that also transfer to enrich the students.

» The departments have a very rich collection of specimens and a good research based aquarium of fishes which enriches the students' knowledge.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Nil

35. SWOC analysis of the department and Future plans

SWOC Analysis:

Strength:

- Qualified faculties
- Regular classes and quality student-teacher interaction
- Regular evaluative system
- Modern teaching methods

Opportunities:

- Progress for higher education
- Employment opportunity

Challenges:

- Low teacher student ratio
- Poor economic condition of students

Weakness:

- Shortage of faculty and staff
- Insufficient Laboratory space and class rooms

Future Plans:

The department plans also to organize a National seminar on Advance Fishery.

» The up gradation of departmental library is also a future plan.

» Uses of LCD projector will be introduced soon for comprehensive and fruitful teaching.

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DEPARTMENT OF BENGALI

*Sabang Sajanikanta Mahavidyalaya , Lutunia,
Paschim Medinipur, West Bengal*

Departmental Profile

A brief History of the Department

This institution has been rendering yeomen service in the area of the education and health care, and also creating infrastructural facilities for the deprived, disabled with special emphasis on rural masses. When the college was established way back in 1970, it was primarily known as Arts and commerce Studies College and the intermediate course (10+2) was taught in sciences. Now a day the Department of Bengali is one of the most popular and oldest departments of this college.

From the beginnings both the general and honours Courses are started to teach in this Department. Since its inception, the department has been showing consistently good results till now. A good number of alumni of this department have been able to make its mark in different fields such as culture, teaching, administration etc.

FACULTY

The department of Bengali is one of the large departments in the College with two fulltime faculty against two (2) sectioned posts. There are three (03) part time lecturers to run the teaching programme gently. One of our faculty members perused his Ph. D and other was submitted her Ph. D. thesis at Rabindra Bharati University.

STAFF PATTERN OF THE DEPARTMENT

- **SANCTIONED TEACHING POST - 03.**

| | Male | Female | Total |
|--|------|--------|-------|
| Total no. of teachers | 01 | 01 | 02 |
| Total no. of Guest/Part Time teachers | 02 | 01 | 03 |
| Teachers with Ph.D. as the highest qualification | 01 | 01 | 02 |
| Administrative staff | - | - | - |

STUDENTS PROFILE

The department selects students for honours courses purely on the basis of merit according to the marks obtained in the higher Secondary Final Examination. Most of the students come from rural background from low economic status. Besides the general category, students come from the categories like OBC, ST, and SC.

The department has the capacity to provide nearly 224 students in its Bachelors of Arts with honours and 600 students in its B.A. General Course as well as elective subject in this academic year (2011-12).

Intake Capacity: **U. G. Honors: 92, General course: 632**

STUDENT STRENGTH AT PRESENT

- Three Year Bengali Honours course:

| Session | Class | Socio economic status | | | | | Total |
|-----------|---------------|-----------------------|---------|----------|---------------|---------------|-------|
| | | SC (T/F) | ST(T/F) | OBC(T/F) | Minority(T/F) | General (T/F) | |
| 2009-2010 | B.A. I Year | 07 /01 | 02 /00 | 01/00 | 00 /00 | 70/39 | 80 |
| | B.A. II Year | 12 /06 | 00 /00 | 00 /00 | 01 /00 | 46/18 | 59 |
| | B.A. III Year | 00 /00 | 02/00 | 02 /02 | 01 /01 | 51/26 | 56 |
| 2010-2011 | B.A. I Year | 15/07 | 02/00 | 05/03 | 03/03 | 58/37 | 83 |
| | B.A. II Year | 09/03 | 03/01 | 02/01 | 01/01 | 61/35 | 76 |
| | B.A. III Year | 11/05 | 00/00 | 03/02 | 02/00 | 42/19 | 58 |
| 2011-2012 | B.A. I Year | 16/07 | 05/03 | 07/03 | 00/00 | 64/35 | 92 |
| | B.A. II Year | 10/05 | 03/01 | 03/02 | 01/01 | 48/36 | 65 |
| | B.A. IIIYear | 07/04 | 01/00 | 03/02 | 01/01 | 55/32 | 67 |

T-TOTAL, F-FEMALE

RESULT AND SUCCESS RATE OF THE STUDENTS (2008-2011)

Result for B.A. (Honours): Final year (Part III)

| Year | Appeared | Success | Percentage of Success |
|------|----------|---------|-----------------------|
| 2011 | 54 | 52 | 96%, 01 (above 60%) |
| 2010 | 51 | 51 | 100%, 02 (above 60%) |
| 2009 | 64 | 64 | 100% |
| 2008 | 51 | 50 | 57.8% |

DEPARTMENTAL ACTIVITIES

The objective of the Department is to prepare our students to help them learn basics of literatures and sociological affairs, so that they become good citizen as well as earn a descent livelihood. Apart from traditional classroom teaching there are other programmes through which they can interacts with the society at large.

TEACHING, TECHNICAL AND ADMINISTRATIVE STAFF OF THE DEPARTMENT.

A. FACULTY MEMBERS

Permanent

Dr. Jaharlal Bera, Associate Professor

Smt. Ananya Ghosh, Assistant Professor

Guest /Part Time Teachers: 1. Dr. Anima Roy, Part Time Teacher

2. Sri Chanchal Kumar Mandal, Part Time Teacher

3. Sri Rajesh Kumar Dutta, Part Time Teacher

FACULTY PROFILES (Brief)

Dr. Jaharlal Bera,

ASSOCIATE PROFESSOR& H.O.D

DEPARTMENT OF BENGALI.

Education

- Ph. D. in Bengali on “Rabindranath” from University of Calcutta (1995).
- Master of Arts, Bengali with specialization in Rabindra Shahitya, 1977, University of Calcutta.

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: 12.11.1997
- Under Graduate teaching experience : Since date of joining to till date

CURRENT RESEARCH INTEREST

On Rabindranath and Sunirmal Bose

LIST OF SELECTED PUBLICATIONS: (Total No. of Pub. 02)

- 1. Bharatia Dharma Sanskriti samanwaya Bhabna o Rabindranath**
ISBN 978-81-89827-40-3
- 2. Bakul Phul**
ISBN 81-86186-17-1
- 3. Sunirmal Bose: Jeeban o Sahitya**
ISBN 978-93-82012-08-5

PARTICIPATION IN INTERNATIONAL/ NATIONAL SMPOSIUM

State/ National: 03.

Total: 03

Smt. Ananya Ghosh,

ASSISTANT PROFESSOR

DEPARTMENT OF BENGALI.

Education

- Submitted Ph. D. thesis in Bengali, at Rabindra Bharati University.
- Master of Arts, Bengali.

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: 18.12.2003
- Under Graduate teaching experience : Since date of joining to till date

PARTICIPATION IN INTERNATIONAL/ NATIONAL SMPOSIUM (In Last Five Years)

National/ State: 05

Total: 05

PARTICIPATION IN ORIENTATION COURSE/ REFRESHERS COURSE

Refreshers Course attended: 01, Orientation : 01

Part Time Teachers Profile

1. Dr. Anima Roy, Part Time teacher

Date of Birth: 08.02.1953

Date of joining: 03.11.1998

M. A. in Bengali. M. Phil, Ph. D.

2. Sri Chanchal Kumar Mandal, Part Time Teacher

Date of Birth: 07.11.1979

Date of joining: 22.11.2008

M. A. in Bengali.

3. Sri Rajesh Kumar Dutta, Part Time Teacher

Date of Birth: 11.12.1981

Date of joining: 18.09.2008

M. A. in Bengali, B. Ed.

Learning Resources/Facilities Available of the Departments- Library and other resources:

LIBRARY:

Central Library

In central library more than **3000** books related to this subject are available.

Mode of Issue: 2 Books at a time preferable for a period of 15 days.

Departmental Book Bank (UG): The department has its own library which is quite rich in collection of books for teachers as well as students. Students and teachers normally consult the departmental library and the central library which is quite rich in old and new books.

Modern Teaching Methods and use of ICT in teaching-learning:

» Internal assessments (five assessments per academic session for honors students and two assessments per academic session for general (Pass) students) throughout the academic period are regularly taken to prepare the students for University examinations.

» Records of such Unit tests are duly kept by the teachers, Faculty members are available

beyond Class – hours and even during vacations for academic interactions and holding special classes.

» The department also conduct the course related talks by invited Resource persons for the benefit of the students .

» Academic Tour, Awareness and Extension Programmes will be taken up as the necessary co curricular activities supplementing regular teaching-learning programmes of the department.

Plan of action of the department for the next five years:

» The department has a plan to conduct departmental seminar among students of the district once in a year.

» The department has a plan to Undertake research projects with the assistance of U.G.C and other funding agencies on Burning topics.

» The department has a plan to Organize a National Seminar on literature.

*Departmental Profile. .
Department of Botany
Sabang SK Mahavidyalaya, Paschim Medinipur .*

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DEPARTMENT OF BOTANY

*Sabang SajaniKanta Mahavidyalaya , Lutunia,
Paschim Medinipur, West Bengal*

Departmental Profile

The Botany Department came into existence in the year 1989 as an elective subject of two years' Intermediate Science Course. The honours / Major classes of degree classes have been introduced in 2003. Since the inception of the department, a number of distinguishing teachers adorned the faculty of Botany from time to time. Presently the department has 2(two) full time teachers and two as part time teacher. The academic condition in terms of the quality of faculty and learning process is healthy and adequate. All teachers of the department are sincerely engaged in scholarly pursuits. Besides, the faculties are engaged in students' project work on different topic of different discipline.

DEPARTMENTAL ACTIVITIES

The objective of the Department is to prepare our students to help them learn basic Botany and its applications. So that they become good citizen as well as earn a descent livelihood. Apart from traditional classroom teaching and laboratory based programmes there are other programmes through which they can interacts with the society at large. As part of this endeavor, Department also organizes different workshops and seminars on regular intervals where students and teachers interact freely.

- We are also publishing wall magazines at regular interval named: *Patrapute*, ventilate the recent information in botany and biotechnology, some articles authored by students in basic biological sciences are also published in it.

- The department organizes fresher's welcome and farewell ceremony for first and final year students.

- The department regularly organizes educational tour in different suitable places for collections and preservation of different species of plants.

Relationship with Students Guardian

The Student Teacher relationship is very cordial through personal contact and departmental programmes like

- i) Fresher Welcome
- ii) Farewell
- iii) Educational Tours

FACULTY

The department of Botany is one of the large departments in the College with two fulltime faculties against two (2) sectioned posts. There are two (2) part time lecturer, and one (1) laboratory assistants to run the teaching programme gently. One of our faculties is going to submit his Ph. D. thesis and peruse the doctoral work at different premier research institutions in India such as Vidyasagar University, Department of Botany.

STAFF PATTERN OF THE DEPARTMENT

- *SANCTIONED TEACHING POST - 02.*

| | Male | Female | Total |
|------------------------------------|-----------|-----------|-----------|
| Total no. of teachers | 02 | 0 | 02 |
| Total no. of Guest teachers | 01 | 01 | 02 |
| Lab Attendants | 01 | 0 | 01 |
| Administrative staff | - | - | - |

STUDENTS PROFILE

The department selects students for honours courses purely on the basis of merit according the marks obtained in the higher Secondary Final Examination. Most of the students come from rural background from low economic status. Besides the general category, students come from the categories like OBC, ST, and SC.

The department has the strength nearly 54 students in its Bachelors of Science with honours and 112 (G: 76) students in its B.Sc. General course as well as elective subject in this academic year (2011-12).

Intake Capacity: **U. G. Honors : 30, General course: 107**

STUDENT STRENGTH AT PRESENT

- **Three Year Botany Honours course:**

| Session | Class | Socio economic status | | | | | Total |
|-----------|----------------|-----------------------|---------|----------|---------------|---------------|-------|
| | | SC (T/F) | ST(T/F) | OBC(T/F) | Minority(T/F) | General (T/F) | |
| 2009-2010 | B.Sc. I Year | 04 /03 | 00 /00 | 00 /00 | 00 /00 | 19/03 | 23 |
| | B.Sc. II Year | 01 /00 | 00 /00 | 00 /0 | 00 /00 | 12 /07 | 13 |
| | B.Sc. III Year | 00 /00 | 01 /00 | 01 /00 | 00 /00 | 09 /08 | 11 |
| 2010-2011 | B.Sc. I Year | 02/01 | 00/00 | 00/00 | 01/00 | 22/08 | 25 |
| | B.Sc. II Year | 02/01 | 00/00 | 01/01 | 01/01 | 11/05 | 15 |
| | B.Sc. III Year | 00/00 | 00/00 | 00/00 | 00/00 | 04/04 | 04 |
| 2011-2012 | B.Sc. I Year | 04/00 | 00/00 | 01/00 | 03/02 | 23/11 | 31 |
| | B.Sc. II Year | 00/00 | 00/00 | 00/00 | 00/00 | 15/05 | 15 |
| | B.Sc. IIIYear | 01/00 | 00/00 | 00/00 | 00/00 | 07/06 | 08 |

T-TOTAL, F-FEMALE

RESULT AND SUCCESS RATE OF THE STUDENTS
(2008-2011)

Result for B.Sc. (Honours): Final year(Part III)

| Year | Appeared | Success | Percentage of Success |
|-------------|-----------|-----------|------------------------------|
| 2011 | 14 | 04 | 28.5% |
| 2010 | 11 | 10 | 90.9% |
| 2009 | 19 | 17 | 89.5%, 02 (above 60%) |
| 2008 | 10 | 07 | 70% |

TEACHING, TECHNICAL AND ADMINISTRATIVE STAFF OF THE DEPARTMENT.

A. FACULTY MEMBERS

Permanent

1. Mr. Arunodaya Bose, Associate Professor
2. Mr. Sudhansu Samanta, Assistant Professor

Guest Teacher:

1. Sri Debasis Maity, Guest Teacher
2. Miss Moumita Bhounik, Guest Teacher.

C. LABORATORY STAFF

1. Sri. Muktipada Mishra.

**THE METHOD OF ASSESSING THE STUDENTS' ACADEMIC STANDING IN ORDER TO
PROVIDE ENRICHMENT AND/OR REMEDIAL COURSES**

(Students are assessed through out the course in the following process)

| | Examination | Examined By | Time Schedule |
|------------|-------------------------------------|--------------------|------------------------------------|
| Part – I | 1 st Internal assessment | Internal | Before Puja vacation |
| | 2 nd Internal assessment | Internal | After Puja vacation |
| | 3 rd Internal assessment | Internal | Before x-mas holiday |
| | 4 th Internal assessment | Internal | End of January |
| | 5 th Internal assessment | Internal | End of February |
| | Part – I Final Examination | University | At the end of 1 st year |
| Part – II | 1 st Internal assessment | Internal | Before Puja vacation |
| | 2 nd Internal assessment | Internal | After Puja vacation |
| | 3 rd Internal assessment | Internal | Before x-mass holiday |
| | 4 th Internal assessment | Internal | End of January |
| | 5 th Internal assessment | Internal | End of February |
| | Part – II Final Examination | University | At the end of 2 nd year |
| Part – III | 1 st Internal assessment | Internal | Before Puja vacation |
| | 2 nd Internal assessment | Internal | After Puja vacation |
| | 3 rd Internal assessment | Internal | Before x-mass holiday |
| | 4 th Internal assessment | Internal | Middle of January |
| | 5 th Internal assessment | Internal | Middle of February |
| | Part – III Final Examination | University | At the end of 3 rd year |

FACULTY PROFILES

Arunodaya Bose

*ASSOCIATE PROFESSOR & H.O.D
DEPARTMENT OF BOTANI
SABANG SAJANIKANTA MAHAVIDYALAYA •*

- *Master of Science, Botany with specialization in Paliobotany, 1987, University of Calcutta.*

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: 19.02.1990
- Under Graduate teaching experience : Since date of joining to till date.

PARTICIPATION IN ORIENTATION COURSE/ REFRESHERS COURSE

Orientation Course -01, refresher Course-02

Sudhansu Samanta

*ASSISTANT PROFESSOR
DEPARTMENT OF BOTANI
SABANG SAJANIKANTA MAHAVIDYALAYA •
MIDNAPORE(W) • WEST BENGAL • INDIA*

EDUCATION

- *Registered for Ph. D. in Botany at Department of BOTANY, Vidyasagar University, Title of Thesis: Effect of VAM on productivity of *Capsicum annum* and *Solanum melongena* in acid lateritic soil.*
- *Master of Science, Botany with specialization in Taxonomy & Ecology, 1995, Vidyasagar University..*

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: 01.06.2007
- Under Graduate teaching experience : Since date of joining to till date
- Post Graduate teaching experience : 2 yr at Vidyasagar University

CURRENT RESEARCH INTEREST

- *Applications of biofertilizer in agriculture.*

SELECTED LIST OF PUBLICATIONS

Paper Published

Authors: **Sudhansu Samanta**, S. Ghosh and N.K. Verma. Title: Screening and isolation of indigenous Vesicular Arbuscular Mycorrhizal fungi from lateritic soil of Medinipur. Journal: Vidyasagar University Journal of Biological Science.8:83-86 (2002)

Author: **Sudhansu Samanta**, R. Roy, S. Ghosh, N.K. Verma. Title : Mycorrhizal status of highly stressed and less stressed sites at Purulia. Journal: Indian Journal of Biological Science.11:64-67.(2005)

Authors: **Sudhansu Samanta** and N.K. Verma. Title: Effect of VA Mycorrhiza on the growth and protein contents in *Capsicum annuum*, L., (Solanaceae) grown in acid lateritic soil. Journal: J.Mycopathol.Res.44 (2):197-200 (2006)

Abstract published

International abstract published

Authors: **Sudhansu Samanta** and N.K. Verma. Title: Effect of VA Mycorrhiza on the growth and protein contents in *Capsicum annuum*, L., (Solanaceae) grown in acid lateritic soil. Venue: International symposium on agriculturally important microorganisms, conservation, Utilization, bioremediation and ecological significance 23-25 February, 2006.

National abstract published

Authors: **Sudhansu Samanta** and N.K. Verma. Title: Effect of VA Mycorrhizae on the growth and protein contents in *Solanum melongena* (Solanaceae) grown in acid lateritic soil. Venue: National seminar on microbes on pharmaceutical, food & agriculture, December 20-21, 2006

Authors: **Sudhansu Samanta**, S. Ghosh and N.K. Verma. Title: study of VAM status of the common vegetation in the acid lateritic soil of Paschim Medinipur, West Bengal. Venue: 6th national symposium on microorganism in relation to agriculture, forestry and industry, March 20, 2004.

Authors: R. Roy, S. Ghosh, **S. Samanta**, S. Ghosh and N.K. Verma. Title: Comparative mycorrhizal studies of stressed and less stressed sites at Purulia, West Bengal. Venue: National symposium on current perspectives in stress biology. February 6-8, 2004.

Authors: **Sudhansu Samanta**, S. Ghosh and N.K. Verma. Title: Screening and isolation of indigenous Vesicular Arbuscular Mycorrhiza fungi from lateritic soil of Medinipur. Venue: 10th West Bengal State Science and Technology Congress 28 February -2 March, 2003.

Authors: **Sudhansu Samanta** and N.K. Verma. Title: Effect of Vesicular Arbuscular Mycorrhiza on the growth of *Capsicum annuum* L. in the lime treated acid lateritic soil. Venue: UGC sponsored national seminar on plants, microbes and forestry research for sustainable development. March 28-29, 2008.

Authors: **Sudhansu Samanta**, A. Chkraborty, M.Dhua and N.K. Verma. Title : VAM status of some plantations before and after monsoon seasons. Venue: UGC sponsored national seminar on plants, microbes and forestry research for sustainable development. March 28-29, 2008.

Authors: **Sudhansu Samanta** and **N.K. Verma**. Title: VAM status of some medicinal plants of southern West Bengal. Venue: National seminar on medicinal plants: Aspect and prospects. March 15-16, 2008.

PARTICIPATION IN INTERNATIONAL/NATIONAL LEVEL SYMPOSIUM

Seminar Presentation

International Seminar Presentation

International symposium on agriculturally important microorganisms, conservation, Utilization, bioremediation and ecological significance 23-25 February, 2006.

National Seminar presentation

National seminar on microbes on pharmaceutical, food & agriculture, December 20-21, 2006

6th national symposium on microorganism in relation to agriculture, forestry and industry, March 20, 2004.

National symposium on current perspectives in stress biology. February 6-8, 2004.

10th West Bengal State Science and Technology Congress 28 February -2 March, 2003.

UGC sponsored national seminar on plants, microbes and forestry research for sustainable development. March 28-29, 2008.

UGC sponsored national seminar on plants, microbes and forestry research for sustainable development. March 28-29, 2008.

National seminar on medicinal plants: Aspect and prospects. March 15-16, 2008.

PARTICIPATION IN ORIENTATION COURSE/ REFRESHERS COURSE

1. Refreshers course : 01
2. Orientation Course: 01

Part Time Teachers Profile

Sri. Debasis Maity

Date of Birth: 30.11.1984

Date of joining: 16.07.2010

M.Sc. in Botany from Vidyasagar University

FACILITIES AVAILABLE IN THE DEPARTMENT

LIBRARY:

Central Library

In central library more than **900** books related to this subject are available.
Mode of Issue: 2 Books at a time preferable for a period of 15 days.

Departmental Book Bank (UG): The department has its own library which is quite rich in collection of books for teachers as well as students. Students and teachers normally consult the departmental library and the central library which is quite rich in old and new books.

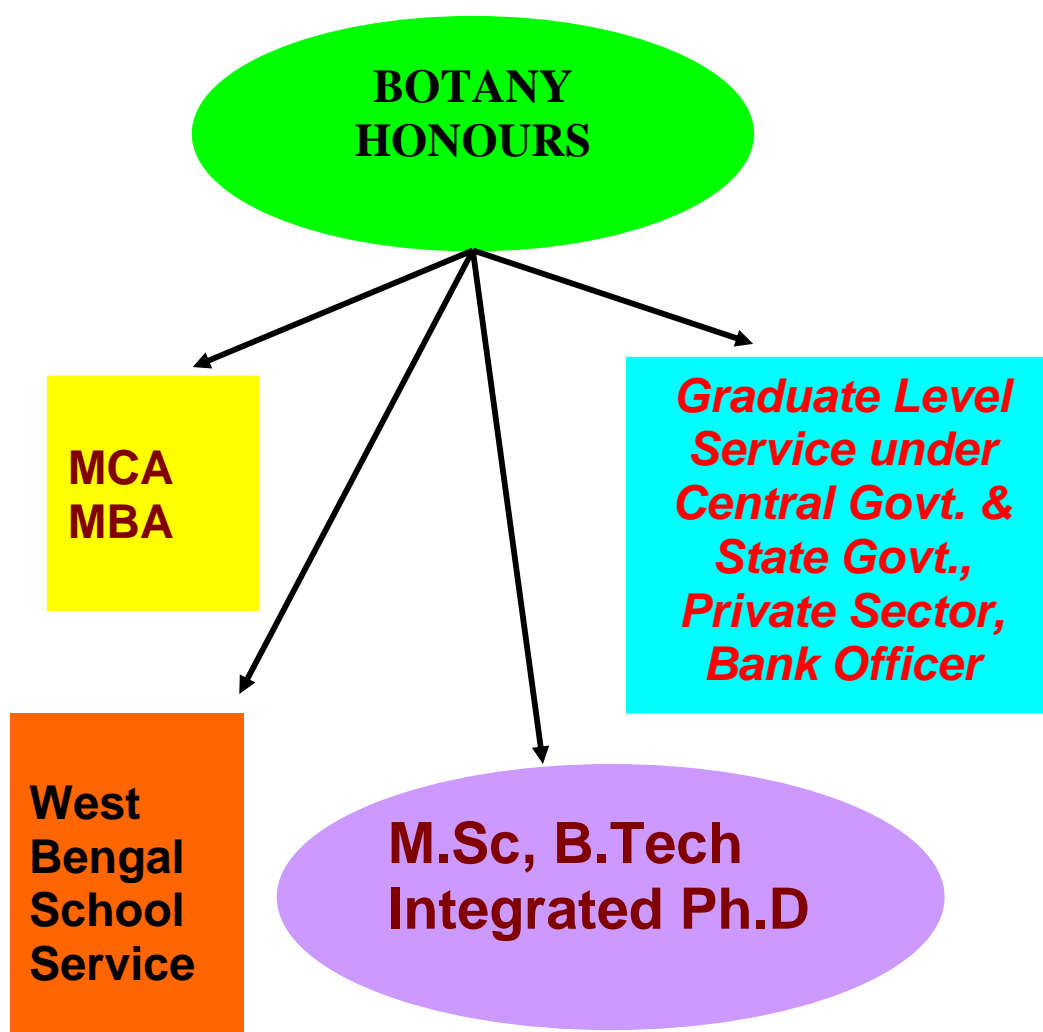
LABORATORY:

Our laboratories are mostly equipped with all necessary infrastructures.

Sufficient instruments/ equipments/ devices/materials are available for performing all the experiments included in the VU syllabi for B.Sc .

Computer facilities: Besides the central computing facilities (in central computer lab. Of our college) one unit of computer with internet connection has in the laboratory room of department that can be frequently use by all the student as well as the teachers.

CAREER PLANNING



Teaching methods adopted to improve student learning:

- » The department got well planned continuous assessment programme (five assessments per academic session for honors students and two assessments per academic session for general (Pass) students) throughout the academic period.
- » LCD projector and computers are used frequently for teaching by the faculty members.

- »Using internet facility, the faculty members teach the students for better motivation.
- » The Herbarium of the department has a very rich collection of specimens belonging to different groups of plants that also rich the knowledge of the students.
- » Department also arrange the educational tour in regular interval.

Future plans:

- » The department plans to initiate search projects on medicinal plants and their germplasm conservation from extramural funds.
- » The department plans also to organize a National seminar on Medicinal plants.
- »The up gradation of departmental library is also a future plan.

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DEPARTMENT OF CHEMISTRY

*Sabang SajaniKanta Mahavidyalaya , Lutunia,
Paschim Medinipur, West Bengal*

Departmental Profile

A brief History of the Department

Sabang SajaniKanta Mahavidyalaya started its functioning in the year 1970. The Department of Chemistry is one of the oldest departments of this college which started its journey from the beginning, but at that time only Higher Secondary (10+2) syllabus was taught.

The department introduced at first the general course in Chemistry in the year 1980 for the students and after a long journey the department introduced the Honors course in the year 2005. Now the number of seats for the honors course has been increased to thirty one. The department carries out different types of academic activities. At present, the department has four faculty members. The academic condition in terms of quality of faculty and learning transfer process is healthy and adequate. All the teachers of the department are sincerely engaged in scholarly pursuits. The department also organizes departmental seminars on different recent topics in Chemistry in which eminent speakers from different department of our college deliver their lectures. The purpose of organizing this seminar is to make the students aware of what new development has been taking place in this subject. The department has its own well-equipped laboratories, a small library, and one computer with internet facility for the teacher as well as students.

HIGHLIGHTS OF THE DEPARTMENT

- ❖ **Total no of research articles published by the faculty members in different referred journals during last five years is 17. Most of them are of high impact factors.**
- ❖ **Our faculty members have participated / presented in large no. of National Seminar/workshop in the last five years.**
- ❖ **Two minor research project funded by UGC has going on**

DEPARTMENTAL ACTIVITIES

The objective of the Department is to prepare our students to help them learn basics of Chemical Sciences and its applications in life. So that they become good citizen as well as earn a descent livelihood. Apart from traditional classroom teaching and laboratory based programmes, there are other programmes through which they can interact with the society at large.

- Department organized a departmental seminar named: "**Recent trends in Chemistry**" in our college on February, 2011.
- The department organizes farewell ceremony for final year students.

FACULTY

The department of Chemistry is one of the large departments in the College with two fulltime faculty against two (2) sectioned posts. There are two (02) Part Time Teachers and one (01) laboratory assistant to run the teaching programme gently. One of our faculty members perused his Ph. D and the other member peruses his doctoral work at Vidyasagar University in India. He actively engaged with frontier research alone or in collaboration with other institutions like Vidyasagar University, IIT Kharagpur etc and constantly publishing research articles in different referred journals with high impact factors. As the recognition of their research work one of the faculty members Mr. H. K. Bar as received one minor research project funding by UGC.

STAFF PATTERN OF THE DEPARTMENT

- SANCTIONED TEACHING POST - 02.**

| | Male | Female | Total |
|--|------|--------|-------|
| Total no. of teachers | 02 | 00 | 02 |
| Total no. of Guest teachers | 02 | 00 | 02 |
| Teachers with Ph.D. as the highest qualification | 01 | 00 | 00 |
| Graduate Laboratory Instructors | 00 | - | 00 |
| Lab Attendants | 01 | 0 | 01 |
| Administrative staff | - | - | - |

STUDENTS PROFILE

The department selects students for honours courses purely on the basis of merit according to the marks obtained in the higher Secondary Final Examination. Most of the students come from rural background from low economic status. Besides the general category, students come from the categories like OBC, ST, and SC.

The department has the strength nearly 30 students in its Bachelors of Science with honours and 122 (G: 57) students in its B.Sc. General Course as well as elective subject in this academic year (2011-12).

Intake Capacity: **U. G. Honors: 31, General course: 116**

STUDENT STRENGTH AT PRESENT

- Three Year Chemistry Honours course:**

| Session | Class | Socio economic status | | | | | Total |
|-----------|----------------|-----------------------|---------|----------|---------------|---------------|-------|
| | | SC (T/F) | ST(T/F) | OBC(T/F) | Minoroty(T/F) | General (T/F) | |
| 2009-2010 | B.Sc. I Year | 00 /00 | 01 /00 | 00 /00 | 00 /00 | 26/00 | 27 |
| | B.Sc. II Year | 00 /00 | 00 /00 | 00 /0 | 00 /00 | 17 /03 | 17 |
| | B.Sc. III Year | 00 /00 | 00/00 | 00 /00 | 00 /00 | 05 /00 | 05 |
| 2010-2011 | B.Sc. I Year | 02/00 | 01/00 | 00/00 | 00/00 | 24/02 | 27 |
| | B.Sc. II Year | 00/00 | 00/00 | 00/00 | 00/00 | 15/03 | 15 |
| | B.Sc. III Year | 00/00 | 00/00 | 00/00 | 00/00 | 04/01 | 04 |
| 2011-2012 | B.Sc. I Year | 01/00 | 00/00 | 02/00 | 00/00 | 22/03 | 25 |
| | B.Sc. II Year | 00/00 | 00/00 | 00/00 | 00/00 | 02/00 | 02 |
| | B.Sc. IIIYear | 00/00 | 00/00 | 00/00 | 00/00 | 03/00 | 03 |

T-TOTAL, F-FEMALE

RESULT AND SUCCESS RATE OF THE STUDENTS

(2008-2011)

Result for B.Sc. (Honours): Final year (Part III)

| Year | Appeared | Success | Percentage of Success |
|-------------|-----------------|----------------|------------------------------|
| 2011 | 04 | 01 | 25% |
| 2010 | 06 | 03 | 50%, 01 (above 60%) |
| 2009 | 06 | 06 | 100% |
| 2008 | 02 | 02 | 100% |

TEACHING, TECHNICAL AND ADMINISTRATIVE STAFF OF THE DEPARTMENT.

A. FACULTY MEMBERS

Permanent

Dr. Prasun Kumar Pal, Associate Professor

Mr. Harekrishna Bar, Assistant professor

Guest Teacher: 1. Sri Ashis Kanti Chaulya, Guest Teacher

2. Sri Nandan Kumar Sahoo, Guest Teacher

C. LABORATORY STAFF: *Sri Bhaktipada Khutia*

Sri Nitai Chand Sasmal

THE METHOD OF ASSESSING THE STUDENTS' ACADEMIC STANDING IN ORDER TO PROVIDE ENRICHMENT AND/OR REMEDIAL COURSES

(Students are assessed through out the course in the following process)

| Examination | | Examined By | Time Schedule |
|-------------|-------------------------------------|-------------|------------------------------------|
| Part – I | 1 st Internal assessment | Internal | Before Puja vacation |
| | 2 nd Internal assessment | Internal | After Puja vacation |
| | 3 rd Internal assessment | Internal | Before x-mas holiday |
| | 4 th Internal assessment | Internal | End of January |
| | 5 th Internal assessment | Internal | End of February |
| | Part – I Final Examination | University | At the end of 1 st year |
| Part – II | 1 st Internal assessment | Internal | Before Puja vacation |
| | 2 nd Internal assessment | Internal | After Puja vacation |
| | 3 rd Internal assessment | Internal | Before x-mass holiday |
| | 4 th Internal assessment | Internal | End of January |
| | 5 th Internal assessment | Internal | End of February |
| | Part – II Final Examination | University | At the end of 2 nd year |
| Part – III | 1 st Internal assessment | Internal | Before Puja vacation |
| | 2 nd Internal assessment | Internal | After Puja vacation |
| | 3 rd Internal assessment | Internal | Before x-mass holiday |
| | 4 th Internal assessment | Internal | Middle of January |
| | 5 th Internal assessment | Internal | Middle of February |
| | Part – III Final Examination | University | At the end of 3 rd year |

FACULTY PROFILES (Brief)

Dr. Prasun Kumar Pal,

ASSOCIATE PROFESSOR & H.O.D

DEPARTMENT OF CHEMISTRY, SABANG SAJANIKANTA
AHAVIDYALAYA•

Education

- Ph. D. in Chemistry (Biochemistry & Biophysics), 1990 from University of Kalyani.
Title : Induction of Circular Dichroism in Achiral Molecules by Chiral Polymers
- Master of Science, Chemistry with specialization in Physical Chemistry, 1981, University of Kalyani.

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: 01.12.1983
- Under Graduate teaching experience : Since date of joining to till date

PUBLICATIONS: *Total No. of Pub. 05*

PARTICIPATION IN INTERNATIONAL/ NATIONAL SMPOSIUM *(In Last Five Years)*

National: **05**

Total: **05**

PARTICIPATION IN ORIENTATION COURSE/ REFRESHERS COURSE

Refreshers Course attended: **03**

Orientation Course attended: **01**

Mr. Harekrishna Bar

ASSISTANT PROFESSOR

DEPARTMENT OF CHEMISTRY

Sabang Sajanikanta Mahavidyalaya

EDUCATION

- Pursuing Ph. D. Work , Title of Thesis:
Green Synthesis of Noble Metal Nanoparticles.
- Master of Science, Chemistry with specialization in Inorganic Chemistry , 2004,
Vidyasagar University

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: **08.09.2006**
- Under Graduate teaching experience : Since date of joining to till date

CURRENT RESEARCH INTEREST

- Nano Sciences
- Photochemical Reaction kinetics
- Biological activities of nanomaterials

PROFESSIONAL RECOGNITION. AWARDS. FELLOWSHIPS RECEIVED

- Qualified NET-CSIR in 2004.
- Qualified Graduate Aptitude Test in Engineering (GATE) in 2004.

CURRENT SPONSORED PROJECT

1.

Title of the Project : "Investigation on Charge Transfer dynamics and Solvation dynamics in Sol-Gel matrices and Characterization of new type Triblock Copolymer "

(Collaboration with Dr. T. Misra, Dept.of Physics)

Funding Agency : UGC, Government of India.

Duration of Project : 2010 – 2012

2.

Title of the Project : "Betel (Piper bottle) leaf mediated Green Synthesis of Ag & Au Nano-particle and their Antibacterial Activity"

Funding Agency : UGC, Government of India.

Duration of Project : 2010 – 2012

SELECTED LIST OF PUBLICATIONS

Total no. of Pub:17, In Last five Years:17

List of Publications

1. Enhanced Photocatalytic activity of metal coated ZnO nanowires, S. Pyne, G.P. Sahoo, D. K.Bhui, **H. Bar**, P. Sarkar, S. Samanta, A. Maity, A.Misra*- **Spectrochimica Acta Part A (In press) 2012**. doi:10.1016/j.saa.2012.02.050
2. Synthesis of gold nanoparticles of variable morphologies using aqueous leaf extracts of Cocculus hirsutus, **H. Bar**, D. K. Bhui, G. P. Sahoo, P. Sarkar, S. Pyne, D. Chattopadhyay and A. Misra, **Journal of Experimental Nanoscience**, 7, 109-119, **2012**.
3. FRET based ultra sensor for detection of Hg (II) in water: A comparative study using citrate and marcapto propanoic acid as stabilizer of AuNPs, S.Pyne, G. P. Sahoo, D. K. Bhui, **H. Bar**, P. Sarkar, A. Maity, A. Misra, **Sensors and Actuators B** 160, 1141– 1148, **2011**
4. Temperature controlled synthesis of silver nanostructures of variable morphologies

in aqueous methyl cellulose matrix, D. K. Bhui, S. Pyne, P. Sarkar, **H. Bar**, G. P. Sahoo, A. Misra, **Journal of Molecular Liquids** 158, 170–174, **2011**.

5. Synthesis and photo physical properties of Au @ Ag (core @ shell) nanoparticles disperse in poly vinyl alcohol matrix, S. Pyne, P. Sarkar, S. Basu, G. P. Sahoo, D. K. Bhui, **H. Bar**, A. Misra, **Journal of Nanoparticle Research** 13, 1759–1767, **2011**
- 6.
7. Synthesis and photo physical properties of star shaped gold nanoparticles, G. P. Sahoo, **H. Bar**, D. K. Bhui, P. Sarkar, S. Samanta, S. Pyne, S. Ash, A. Misra, **Colloids and Surfaces A: Physicochem. Eng. Aspects** 375, 30–34, **2011**.
8. Solution-phase synthesis of silver nanodiscs in HPMC-matrix and simulation of UV–vis extinction spectra using DDA based method, P. Sarkar, S. Pyne, G. P. Sahoo, D. K. Bhui, **H. Bar**, S. Samanta, A. Misra*, **Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy** 82, 368–374, **2011**
9. DDA-Based simulation of UV-vis extinction spectra of Ag nanorods synthesized through seed-mediated growth process, P. Sarkar, D. K. Bhui, **H. Bar**, G. P. Sahoo, S. samanta, S. Pyne, A. Misra, **Plasmonics** 6, 43–51, **2011**
10. Aqueous-phase synthesis of silver nanodiscs and nanorods in methyl cellulose matrix: Photophysical study and simulation of UV-Vis extinction spectra using DDA method, P. Sarkar, D. K. Bhui, **H. Bar**, G. P. Sahoo, S. samanta, S. Pyne, A. Misra, **Nanoscale Res Lett** 5, 1611–1618, **2010**
11. Synthesis and characterization of gold nanoparticles adsorbed in methyl cellulose micro fibrils, G. P. Sahoo, D. K. Bhui, **H. Bar**, P. Sarkar, S. Samanta, S. Pyne, A. Misra, **Journal of Molecular Liquids** 155, 91–95, **2010**
12. Synthesis of silver nanostructures of varying morphologies through seed mediated growth approach, S. Samanta, S. Pyne, P. Sarkar, G. P. Sahoo, **H. Bar**, D. K. Bhui, A. Misra, **Journal of Molecular Liquids** 153, 170–173, **2010**
13. Synthesis and photophysical study of silver nanoparticles stabilized by unsaturated dicarboxylates, P. Sarkar, D. K. Bhui, **H. Bar**, G. P. Sahoo, S. P. De, A. Misra, **Journal of Luminescence** 129, 704–709, **2009**

14. Green synthesis of silver nanoparticles using seed extract of *Jatropha curcas*, **H. Bar**, D. K. Bhui, G. P. Sahoo, P. Sarkar, S. Pyne, A. Misra, **Colloids and Surfaces A: Physicochem. Eng. Aspects** 348, 212-216, **2009**
15. Green synthesis of silver nanoparticles using seed extract of *Jatropha curcas*, **H. Bar**, D. K. Bhui, G. P. Sahoo, P. Sarkar, S. Pyne, A. Misra, **Colloids and Surfaces A: Physicochem. Eng. Aspects** 348, 212–216, **2009**
16. Synthesis and UV–vis spectroscopic study of silver nanoparticles in aqueous SDS solution, D. K. Bhui, **H. Bar**, P. Sarkar, G. P. Sahoo, S. P. De, A. Misra , **Journal of Molecular Liquids** 145, 33–37, **2009**
17. DFT based computational study on the excited state intramolecular proton transfer processes in o-hydroxybenzaldehyde, S. P. De, S. Ash, D. K. Bhui, **H. Bar**, P. Sarkar, G. P. Sahoo, A. Misra, **Spectrochimica Acta Part A** 71, 1728–1735, **2009**
18. Excited state intramolecular proton transfer in 5-hydroxy flavone: A DFT study: Sankar Prasad De, Sankarlal Ash, **Harekrishna Bar**, Dipak Kumar Bhui, Sudipta Dalai and Ajay Misra, **Journal of Molecular Structure: THEOCHEM** 824 (**2007**) 8-14

PARTICIPATION IN INTERNATIONAL/ NATIONAL SMPOSIUM (In Last Five Years)

National: 10, International: 02

Total: 12

Participation of Orientational Courses/ Refresher Courses

1. Orientation Program – **01**
2. Refreshers course - **01**

Extracurricular Activities :

NSS Programme officer of NSS unit-V of our College.

Part Time Teachers Profile

Sri Ashis Kanti Chaulya

Date of Birth: 09.10.1987

Date of joining: 18.07.2011

M.Sc in Chemistry from Vidyasagar University

Sri Nandan Kumar Sahoo

Date of Birth: 11.05.1986

Date of joining: 01.08.2011

M.Sc in Chemistry from Vidyasagar University

Learning Resources/Facilities Available of the Departments- Library computer and other resources:

LIBRARY:

Central Library

In central library more than **800** books related to this subject are available.

Mode of Issue: 2 Books at a time preferable for a period of 15 days.

Departmental Book Bank (UG): The department has its own library which is quite rich in collection of books for teachers as well as students. Students and teachers normally consult the departmental library and the central library which is quite rich in old and new books.

LABORATORY:

INSTRUMENTS: Our laboratories are mostly equipped with all necessary infrastructures. Sufficient instruments/ equipments/ devices/materials are available for performing all the experiments included in the VU syllabi for B. Sc.

Major equipments available in our laboratory for B.Sc : Polarimeter, pH Metre, Centrifuser, Water distillation set up, Conductometer, Shaker, Heater cum Stirrer, Heating Oven, Incubator.

The department has an own computer with internet facility for frequently uses for the teachers as well as the students.

Modern Teaching Methods and use of ICT in teaching-learning:

» apart from the lecture method, the teachers of the department arrange departmental seminar, group discussion etc. among the students.

» Evaluation of the students is done regularly by taking the assessment, five assessments per academic session for honors students and two assessments per academic session for general (Pass) students throughout the academic period.

» Extra classes , tutorial classes, remedial coaching etc are also arranged for the benefit of the slow learners without hampering the normal time table of the college.

Plan of action of the department for the next five years:

Despite various constraints, the department of Chemistry has plans to introduce the following:

» Arrangement of educational tours and visits in various chemical industries near about our college.

» Organising a national seminar on Photochemistry with collaboration of department physics of our college.

» The department has plans to establish an analytical laboratory for soil and water by with the local farmers will be beneficated.

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DEPARTMENT OF COMMERCE

*Sabang SajaniKanta Mahavidyalaya , Lutunia,
Paschim Medinipur, West Bengal*

Departmental Profile

A brief History of the Department

This institution has been rendering yeomen service in the area of the education and health care, and also creating infrastructural facilities for the deprived, disabled with special emphasis on rural masses. When the college was established way back in 1970, it was primarily known as Arts and commerce Studies College and the intermediate course (10+2) was taught in sciences. Now a day the Department of Commerce is one of the most popular and oldest departments of this college. From the beginning of the COMMERCE DEPARTMENT in the institution, it has been carrying on a glorious tradition not only the departmental results but also the students' successful engagement in different spheres of the society (CA/ICWA/Teachers/ Professor at the college, University level/Bank and Insurance employee) is also remarkable. The teachers of our department are active, sincere, punctual, updated and experienced.

The department introduced at first the general course in Commerce in the year 1971 for the students and after few years, the department introduced the Honors course in the year 1973. Presently the department has 03(three) full time teachers and one as part time teacher.

FACULTY

The department of Commerce is one of the large departments in the College with three fulltime faculty against four (04) sectioned posts. There is one (01) part time lecturer to run the teaching programme gently. Two of our faculty members perused his Ph. D.

STAFF PATTERN OF THE DEPARTMENT

- **SANCTIONED TEACHING POST - 04.**

| | Male | Female | Total |
|---|-----------|-----------|-----------|
| Total no. of teachers | 03 | 03 | 03 |
| Total no. of Guest/Part Time teachers | 01 | 00 | 01 |
| Teachers with Ph.D. as the highest qualification | 01 | 00 | 01 |
| Administrative staff | - | - | - |

STUDENTS PROFILE

The department selects students for honours courses purely on the basis of merit according the marks obtained in the higher Secondary Final Examination. Most of the students come from rural background from low economic status. Besides the general category, students come from the categories like OBC, ST, and SC.

The department has the capacity to provide nearly 25 students in its Bachelors of Arts with honours and 11 students in its B.A. General Course as well as elective subject in this academic year (2011-12).

Intake Capacity: **U. G. Honors : 165, General course: 100**

STUDENT STRENGTH AT PRESENT

- Three Year B. Com. Honours course:**

| Session | Class | Socio economic status | | | | | Total |
|-----------|-----------------|-----------------------|---------|----------|---------------|---------------|-------|
| | | SC (T/F) | ST(T/F) | OBC(T/F) | Minority(T/F) | General (T/F) | |
| 2009-2010 | B.Com. I Year | 00 /00 | 03 /00 | 00 /00 | 00/00 | 10/00 | 13 |
| | B.Com. II Year | 00 /00 | 00 /00 | 02 /00 | 00 /00 | 10 /01 | 12 |
| | B.Com. III Year | 00/00 | 00/00 | 00 /00 | 00 /00 | 05/00 | 05 |
| 2010-2011 | B.Com. I Year | 01/01 | 01/00 | 01/00 | 00/00 | 09/02 | 12 |
| | B.Com. II Year | 00/00 | 01/00 | 01/00 | 01/00 | 06/02 | 09 |
| | B.Com. III Year | 00/00 | 02/00 | 00/00 | 01/00 | 08/02 | 11 |
| 2011-2012 | B.Com. I Year | 01/00 | 01/00 | 00/00 | 04/00 | 11/02 | 17 |
| | B.Com. II Year | 00/00 | 00/00 | 00/00 | 00/00 | 03/02 | 03 |
| | B.Com. IIIYear | 00/00 | 00/00 | 01/00 | 00/00 | 04/01 | 05 |

T-TOTAL, F-FEMALE

- Three Year B. Com. General course:**

| Session | Class | Socio economic status | | | | | Total |
|-----------|-----------------|-----------------------|---------|----------|---------------|---------------|-------|
| | | SC (T/F) | ST(T/F) | OBC(T/F) | Minority(T/F) | General (T/F) | |
| 2009-2010 | B.Com. I Year | 00 /00 | 00 /00 | 00 /00 | 00/00 | 06/00 | 06 |
| | B.Com. II Year | 00 /00 | 00 /00 | 00 /00 | 00 /00 | 04 /01 | 05 |
| | B.Com. III Year | 00/00 | 00/00 | 00 /00 | 00 /00 | 01/00 | 01 |
| 2010-2011 | B.Com. I Year | 01/00 | 00/00 | 00/00 | 00/00 | 10/02 | 11 |
| | B.Com. II Year | 00/00 | 00/00 | 00/00 | 00/00 | 05/00 | 05 |
| | B.Com. III Year | 00/00 | 00/00 | 00/00 | 00/00 | 05/01 | 06 |
| 2011-2012 | B.Com. I Year | 00/00 | 01/00 | 00/00 | 00/00 | 06/03 | 10 |
| | B.Com. II Year | 00/00 | 00/00 | 00/00 | 00/00 | 00/00 | 00 |
| | B.Com. IIIYear | 00/00 | 00/00 | 00/00 | 00/00 | 01/00 | 01 |

RESULT AND SUCCESS RATE OF THE STUDENTS

(2008-2011)

Result for B.Com. (Honours): Final year (Part III)

| Year | Appeared | Success | Percentage of Success |
|-------------|-----------------|----------------|------------------------------|
| 2011 | 10 | 10 | 100%, 03 (above 60%) |
| 2010 | 05 | 05 | 100%, 03 (above 60%) |
| 2009 | 04 | 04 | 100%, 01 (above 60%) |
| 2008 | 02 | 01 | 50% |

Result for B.Com. (Honours): Final year (Part III)

| Year | Appeared | Success | Percentage of Success |
|-------------|-----------------|----------------|------------------------------|
| 2011 | 05 | 04 | 80% |
| 2010 | 02 | 02 | 100% |
| 2009 | 02 | 01 | 50% |
| 2008 | 02 | 01 | 50% |

DEPARTMENTAL ACTIVITIES

The objective of the Department is to prepare our students to help them learn basics of Commerce, business and management affairs, so that they become good citizen as well as earn a descent livelihood. Apart from traditional classroom teaching there are other programmes through which they can interacts with the society at large.

TEACHING, TECHNICAL AND ADMINISTRATIVE STAFF OF THE DEPARTMENT

A. FACULTY MEMBERS

Permanent

Mr.Bijoy Debnath, Assistant Professor

Dr. Bhik Mukhopadhyay, Assistant Professor

Mr. Anup Maji, Assistant Professor

Guest /Part Time Teachers:

1. Mr. Nalini Kanti Maiti, Part Time Teacher

FACULTY PROFILES (Brief)

Mr. Bijoy Debnath

ASSISTANT PROFESSOR& H.O.D

DEPARTMENT OF COMMERCE.

Education

- Master of Commerce with specialization in Marketing Management, 1996, University of North Bengal.
- Qualified in SLET examination (2000).

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: 01.08.2002
- Under Graduate teaching experience : Since date of joining to till date

PARTICIPATION IN INTERNATIONAL/ NATIONAL SMPOSIUM

State/ National: 05.

Total: 05

PARTICIPATION IN ORIENTATION COURSE/ REFRESHERS COURSE

Refreshers Course attended: 02, Orientation: 01

Dr. Abhik Mukhopadhyay,

ASSISTANT PROFESSOR

DEPARTMENT OF COMMERCE.

Education

- Ph. D. thesis in Finance Management from University of Calcutta (2008).
- Master of Commerce with specialization in Accountancy (1995) From C. U.
- Qualified in SLET examination.

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: 01.12.2003
- Under Graduate teaching experience : Since date of joining to till date

PUBLICATIONS: Total No. of Pub. 04

1. Evolution of cost of capital; **Indian Journal of Finance**; 04, 2010; ISSN No: 0973-8711
2. A Critical Analysis On Capital Financing; **Business Studies**, XXVI, 2005
3. History of capital financing trends in India Reconciled with world scenario; **Asia Pacific journal of Research in Business management** 2, Issue 7, 2011.ISSN No: 2229-4104
4. Business Motive and Ethics : A Contradiction,
The Bulletin of Commerce Alumni Association, C. U., 08(1), 2010

PARTICIPATION IN INTERNATIONAL/ NATIONAL SMPOSIUM

(In Last Five Years - 08)

National/ State: **10**

Total: **10**

PARTICIPATION IN ORIENTATION COURSE/ REFRESHERS COURSE

Refreshers Course attended: **03**

Orientation Course attended: **01**

Mr. Anup Maji,

ASSISTANT PROFESSOR

DEPARTMENT OF COMMERCE.

Education

- Master of Commerce with specialization in Accounting Control and O.T.O.B. (1997) From Burdwan University.
- L. L. B. from Burdwan University (2000)
- Qualified in SLET examination.

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: **05.05.2010** (This College)
- Under Graduate teaching experience : **10 Years**

PARTICIPATION IN INTERNATIONAL/ NATIONAL SMPOSIUM

(In Last Five Years - **07**)

National/ State: **10**

Total: **10**

PARTICIPATION IN ORIENTATION COURSE/ REFRESHERS COURSE

Refreshers Course attended: **02**

Orientation Course attended: **01**

Part Time Teachers Profile

1. Mr. Nalini Kanta Maiti, Part Time teacher

Date of Birth: 27.07.1957

Date of joining: 27.07.1984

M. Com. in Accountancy. B. Ed.

Learning Resources/Facilities Available of the Departments- Library and other resources:

LIBRARY:

Central Library

In central library more than **2500** books related to this subject are available.

Mode of Issue: 2 Books at a time preferable for a period of 15 days.

Departmental Book Bank (UG) :

The department has its own library which is quite rich in collection of books for teachers as well as students. Students and teachers normally consult the departmental library and the central library which is quite rich in old and new books.

Modern Teaching Methods and use of ICT in teaching-learning:

- » Internal assessments (five assessments per academic session for honors students and two assessments per academic session for general (Pass) students) throughout the academic period are regularly taken to prepare the students for University examinations.
- » Records of such Unit tests are duly kept by the teachers, Faculty members are available beyond Class – hours and even during vacations for academic interactions and holding special classes.

Plan of action of the department for the next five years:

- » The department has a plan to conduct departmental seminar among students of the district once in a year.
- » The department has a plan to Undertake research projects with the assistance of U.G.C and other funding agencies on Burning topics.
- » The department has a plan to Organize a National Seminar on literature.

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DEPARTMENT OF ECONOMICS

*Sabang Sajanikanta Mahavidyalaya , Lutunia,
Paschim Medinipur, West Bengal*

Departmental Profile

A brief History of the Department

The Sabang Sajanikanta Mahavidyalaya in Sabang Block, a rural backward area, in 1970. B.A Course was introduced and Economics was included as major subject. The department introduced at first the general course in Commerce in the year 1970 for the students and after a long year, the department introduced the Honors course in the year 1998. Since the introduction of B.Com course, Economics became part and parcel of Degree Courses. Since it was the only college providing degree courses in Sabang and Patashpur Block, the strength of students began to increase to study the subject. Special feature is that rural students are more in number. Most of them are from poverty stricken rural areas. The teachers of our department are active, sincere, punctual, updated and experienced. Presently the department has two full time teachers and two as part time teacher.

DEPARTMENTAL ACTIVITIES

The objective of the Department is to prepare our students to help them learn basics of subjects as per U.G.C. syllabus and sociological affairs, so that they become good citizen as well as earn a decent livelihood. Apart from traditional classroom teaching there are other programmes through which they can interact with the society at large.

HIGHLIGHTS OF THE DEPARTMENT

- ❖ The has arranged a State Level Seminar named: “Micro enterprise and development in India” sponsored by UGC dated 24th November 2011.
- ❖ Our faculty members have participated / presented in large no. of National Seminar/workshop in the last five years.
- ❖ One minor research project funded by UGC has going on

FACULTY

The department of Commerce is one of the important departments in the College with two fulltime faculty against two (02) sectioned posts. There are two (02) part time lecturers to run the teaching programme gently. Both of our faculty members perused his Ph. D.

STAFF PATTERN OF THE DEPARTMENT

- *SANCTIONED TEACHING POST - 02.*

| | Male | Female | Total |
|--|------|--------|-------|
| Total no. of teachers | 02 | 00 | 02 |
| Total no. of Guest/Part Time teachers | 02 | 00 | 02 |
| Teachers with Ph.D. as the highest qualification | 02 | 00 | 02 |
| Administrative staff | - | - | - |

STUDENTS PROFILE

The department selects students for honours courses purely on the basis of merit according the marks obtained in the higher Secondary Final Examination. Most of the students come from rural background from low economic status. Besides the general category, students come from the categories like OBC, ST, and SC.

The department has the capacity to provide nearly 03 students in its Bachelors of Arts with honours and 15 students in its B.A. General Course as well as elective subject in this academic year (2011-12).

Intake Capacity: **U. G. Honors: 33, General course: 18**

STUDENT STRENGTH AT PRESENT

- **Three Year Economics Honours course:**

| Session | Class | Socio economic status | | | | | Total |
|-----------|---------------|-----------------------|---------|----------|---------------|---------------|-------|
| | | SC (T/F) | ST(T/F) | OBC(T/F) | Minority(T/F) | General (T/F) | |
| 2009-2010 | B.A. I Year | 00 /00 | 00 /00 | 00 /00 | 00/00 | 00/00 | 03 |
| | B.A. II Year | 00 /00 | 00 /00 | 00 /00 | 00 /00 | 00 /00 | 00 |
| | B.A. III Year | 00/00 | 00/00 | 00 /00 | 00 /00 | 00/00 | 00 |
| 2010-2011 | B.A. I Year | 01/00 | 00/00 | 00/00 | 00/00 | 04/01 | 04 |
| | B.A. II Year | 00/00 | 00/00 | 00/00 | 00/00 | 04/00 | 04 |
| | B.A. III Year | 00/00 | 00/00 | 00/00 | 00/00 | 01/00 | 01 |
| 2011-2012 | B.A. I Year | 01/00 | 01/00 | 00/00 | 00/00 | 01/00 | 02 |
| | B.A. II Year | 00/00 | 00/00 | 00/00 | 00/00 | 01/01 | 01 |
| | B.A. IIIYear | 00/00 | 00/00 | 00/00 | 00/00 | 00/00 | 00 |

T-TOTAL, F-FEMALE

RESULT AND SUCCESS RATE OF THE STUDENTS

(2008-2011)

Result for B.A. (Honours): Final year (Part III)

| Year | Appeared | Success | Percentage of Success |
|-------------|-----------|-----------|-----------------------|
| 2011 | 01 | 01 | 100% |
| 2010 | - | - | |
| 2009 | 05 | 05 | 100% |
| 2008 | 02 | 0- | - |

TEACHING, TECHNICAL AND ADMINISTRATIVE STAFF OF THE DEPARTMENT.

A. FACULTY MEMBERS

Permanent

Dr. Subrata Kumar Ray , Associate Professor

Dr. Selim Chisti, Assistant Professor

Guest /Part Time Teachers:

Mr. Aninda Sundar Maiti, Part Time Teacher

Mr. Pranabendu Pradhan, Part Time Teacher

FACULTY PROFILES (Brief)

Dr. Subrata Kumar Ray

ASSOCIATE PROFESSOR& H.O.D

DEPARTMENT OF ECONOMICS.

Education

- Ph. D. In Economics from Vidyasagar University (2002)
- Master of Science with specialization in stat. & Agrl. Eco., 1990, University of Calcutta
- Master of Arts, 1992.
- Qualified in SLET examination (1994).

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: 02.04.1997
- Under Graduate teaching experience : Since date of joining to till date

PUBLICATIONS:

Total No. of Pub.: 44

In last 5 Years: 10

1. Some issues of Panchayat Finance and Finance related Functions **2007**
Ray SK, and B.Das.

Deep and Deep Publications Pvt. Ltd. New Delhi. (ISBN : 81-7629-983-9)

2. “ A study of Panchayat and Panchayat Finance in Medinipur” in “West Bengal Today, 25 years of Economic Development” **2007**

Ray SK. (2007) Edited by R.K. sen & A. Dasgupta, **Deep and Deep Publications Pvt. Ltd. New Delhi. (ISBN : 81-7629-984-7)**

3. “ Availability of Industrial Credit, Change in Cropping Pattern and agricultural Growth in West Bengal: A District Level Analysis” **2008**

Ray SK. **Indian Journal of Regional Science**, VolXXXX. No. 1 (ISBN : 0046-9017)

4. “ A Study of Self Help in West Bengal with special reference to Purba and Paschim Midnapur District” **2007**

Ray SR. **Man and Life**, Vol.33 No.3-4, July- Dec. (ISBN : 0972-4109)

5. Economics of Change in Cropping Pattern in Relation to Credit, A Micro Level Study in West Bengal” **2007**

Ray SK. **Indian Journal of Agricultural Economics**, Vol. 62 No.- 2, april-June. (ISSN: 0019-5014)

6. Rural Population and Sex and Sex Ratio: a study with Special reference to West Bengal” **2009**

Ray SK. **Man and Life**, Vol.35 No.1-2, Jan- Jun . (ISBN : 00972-4109)

7. Availability of Institutional Credit, Change in Cropping Pattern, Commercialisation of Agricultural and Agricultural Growth in West Bengal: A District Level Analysis”

2009 Ray SK,

The Indian Journal of Economics, Vol. LXXXIX, Part-IV, Issue No.- 355, April. (ISSN 0019-5170)

8. Environmental Pollution, Agricultural Production and Livelihood of the cultivators around Kolaghat Thermal Power Plant” **2010**

Ray SK , & Sk. N. Hussan, in R.K. Sen, A. Mukherjee & P.K. Pal (Ed) “ Environment and Sustainable Development in India” **Deep and Deep Publications Pvt. Ltd. New Delhi. (ISBN : 978-81-8450-280-0)**

9. “Agricultural Growth in India”,**2010**

Ray SK , **Serials Publications, New Delhi (ISBN: 978-81-8387-319-2)**

10. National Rural Employment Guarantee Scheme and Rural Development in West Bengal” **2010**

Ray SK , in R.K.Sen (ed) Modern Indian Economy, Essays in Memory of Professor Alak Ghosh, **Deep and Deep Publications Pvt. Ltd. New Delhi. (ISBN : 978-81-8450-331-9).**

PARTICIPATION IN INTERNATIONAL/ NATIONAL SMPOSIUM (in Last Five years)

State/ National: 08.

Total: 08

PARTICIPATION IN ORIENTATION COURSE/ REFRESHERS COURSE

Refreshers Course attended: **04**

Orientation Course attended: **01**

Dr. Selim Chisti,

ASSISTANT PROFESSOR

DEPARTMENT OF ECONOMICS.

Education

- Ph. D. from University of Kalyani (2012).
- Master of Arts from Rabindra Bharati University.
- Qualified in SLET examination.

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: **22.02.2001**
- Under Graduate teaching experience : Since date of joining to till date

PUBLICATIONS: 02

Ph. D thesis in University of Kalyani, 2012

1. Globalization and Development in the Forest Areas of the Country- Now & Before 1991.
20 th March,2008, sponsored by Department of Economics, Vidyasagar University.
2. Micro-Insurance: A Tool for Risk Management. 2nd Feb., 2012, sponsored by Department of Commerce, Maligram College

PARTICIPATION IN INTERNATIONAL/ NATIONAL SMPOSIUM

(In Last Five Years -04)

National/ State: **04**

Total: 04

PARTICIPATION IN ORIENTATION COURSE/ REFRESHERS COURSE

Refreshers Course attended: **03**

Orientation Course attended: **01**

Part Time Teachers Profile

1. Mr. Aninda Sundar Maiti, Part Time teacher

Date of Birth: 23.11.1973

Date of joining: 19.11.2001

M. Science in Economics. B. Ed.

2. Mr. Pranabendu Pradhan, Part Time teacher

Date of Birth: 28.01.1980

Date of joining: 13.01.2003

M. A. in Economics. B. Ed.

Learning Resources/Facilities Available of the Departments- Library and other resources:

LIBRARY:

Central Library

In central library more than **1600** books related to this subject are available.

Mode of Issue: 2 Books at a time preferable for a period of 15 days.

Departmental Book Bank (UG) :

The department has its own library which is quite rich in collection of books for teachers as well as students. Students and teachers normally consult the departmental library and the central library which is quite rich in old and new books.

Modern Teaching Methods and use of ICT in teaching-learning:

» Apart from the lecture method, the teachers of the department arrange UGC sponsored state level seminar, group discussion etc. among the students.

» Extra classes are also arranged for the benefit of the slow learners without hampering the normal time table of the college.

» Evaluation of the students is done regularly by taking the assessment, five assessments per academic session for honors students and two assessments per academic session for general (Pass) students throughout the academic period.

Plan of action of the department for the next five years:

» One minor research project proposals has been placed by one faculty member of this department in year 2012.

» Extending library facilities with the addition of relevant books and journals to existing stocks for the assistance of the students.

» Setting up of a library of compact disk and printed copies of database based on socio-economic pictures and related studies of rural area of our college which will be very useful for research purpose as well as the support and assistance of Major students.

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DEPARTMENT OF EDUCATION

*Sabang Sajanjanta Mahavidyalaya , Lutunia,
Paschim Medinipur, West Bengal*

Departmental Profile

A brief History of the Department

The Education Department came into existence in the year 2005 as an elective subject of three years' General Course. Since the beginning the subject was very popular among the students and considering the increasing demands from the students to introduce honours course, the college authority decided to introduce the same and the dream became a reality in 2011. Presently the department has one fulltime permanent faculty. The academic condition in terms of the quality of faculty and learning process is healthy and adequate. Teacher of the department is sincerely engaged in scholarly pursuits. Besides, the faculty are engaged in students' project work on different topic of different discipline.

FACULTY

The department of Education is one of the newly born departments in the College with one fulltime faculty against one (01) sectioned post.

STAFF PATTERN OF THE DEPARTMENT

- **SANCTIONED TEACHING POST - 01.**

| | Male | Female | Total |
|--|------|--------|-------|
| Total no. of teachers | 00 | 01 | 01 |
| Total no. of Guest/Part Time teachers | 00 | 00 | 00 |
| Teachers with Ph.D. as the highest qualification | 00 | 00 | 00 |
| Administrative staff | - | - | - |

STUDENTS PROFILE

The department selects students for honours courses purely on the basis of merit according to the marks obtained in the higher Secondary Final Examination. Most of the students come from rural background from low economic status. Besides the general category, students come from the categories like OBC, ST, and SC.

The department has the capacity to provide nearly 21 students in its Bachelors of Arts with honours and 79 (G: 57) students in its B.A. General course as well as elective subject in this academic year (2011-12).

Intake Capacity: **U. G. Honors: 50, General course: 153**

STUDENT STRENGTH AT PRESENT

- **Three Year Education Honours course:**

| Session | Class | Socio economic status | | | | | Total |
|-----------|--------------|-----------------------|---------|----------|---------------|---------------|-------|
| | | SC (T/F) | ST(T/F) | OBC(T/F) | Minority(T/F) | General (T/F) | |
| 2011-2012 | B.A. I Year | 01/01 | 00/00 | 00/00 | 01/00 | 19/10 | 21 |
| | B.A. II Year | 00/00 | 00/00 | 00/00 | 00/00 | 00/00 | 00/00 |
| | B.A. IIIYear | 00/00 | 00/00 | 00/00 | 00/00 | 00/00 | 00 |

T-TOTAL, F-FEMALE

DEPARTMENTAL ACTIVITIES

The objective of the Department is to prepare our students to help them learn basics of subject affairs and sociological affairs, so that they become good citizen as well as earn a descent livelihood. Apart from traditional classroom teaching there are other programmes through which they can interact with the society at large.

TEACHING, TECHNICAL AND ADMINISTRATIVE STAFF OF THE DEPARTMENT

A. FACULTY MEMBERS

Permanent

Smt. Chinmayee Nanda, Assistant Professor & H.O.D.

DEPARTMENT OF EDUCATION.

Education

- Master of Arts, Education with specialization in Special Education and Education Technology, University of Kalyani.
- M. Phil. from University of Kalyani.

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: 09.04.2010
- Under Graduate teaching experience : Since date of joining to till date

PUBLICATIONS:

Total No. of Pub.: 03

1. Parents' Encourgement to Child;s Education and Academic Motivation in relation to Some Demographic Variables and their Influences on ninth Grade Students;Academic achievements
Anwesa : A J. Of Education, vol 2, 2007
ISSN 0973-5895
2. Child Labour and Rights of Children,
Third Concept : An International J. Of Ideas., vol 250, 2007
ISSN 0970-7247
3. Rights for the Social Disability in India and Education for All,
Anwesa : A J. Of Education, vol 3, 2008
ISSN 0973-5895

PARTICIPATION IN INTERNATIONAL/ NATIONAL SMPOSIUM (In Last Five Years)

State/ National: **03.**

Total: **03**

Learning Resources/Facilities Available of the Departments- Library and other resources:

LIBRARY:

Central Library

In central library more than **1000** books related to this subject are available.

Mode of Issue: 2 Books at a time preferable for a period of 15 days.

Departmental Book Bank (UG): The department has its own library which is quite rich in collection of books for teachers as well as students. Students and teachers normally consult the departmental library and the central library which is quite rich in old and new books.

Modern Teaching Methods and use of ICT in teaching-learning:

- » Apart from the usual lecture method, the department conducted tutorial classes, surprise test and home assignment.
- » Internal assessments (five assessments per academic session for honors students and two assessments per academic session for general (Pass) students) throughout the academic period are regularly taken to prepare the students for University examinations.
- » Records of such internal assessments are duly kept by the teachers.

Plan of action of the department for the next five years:

- » Department has plans to organize one day students counselling by inviting a renowned psychiatrists involving students, guardians, teachers etc.
- » There are many proposals to take up minor research project.
- » Department has plans to extend the library facilities with the addition of relevant books and journals to existing stocks for the assistance of the students.

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DEPARTMENT OF ENGLISH

*Sabang Sajanjanta Mahavidyalaya , Lutunia,
Paschim Medinipur, West Bengal*

Departmental Profile

A brief History of the Department

When the college was established way back in 1970, it was primarily known as Arts and Commerce Studies College and the intermediate course (10+2) was taught in sciences.

Although the department is as old as the college, it started teaching Honours Course only in 1996. But the general Course was tough from 1971, nearly beginning of our college. One full time teachers and three numbers of Part time as well as Guest teachers are engaged in teaching not only the Honours Course but also the General (Combination) and Compulsory Course (for B.A., B.Sc. and B.Com. Stream) offered by the Vidyasagar University. All of them are competent enough and they devote the best of them to finish the syllabus every year while not compromising with the quality of teaching.

Now a day the Department of English is one of the most popular and oldest departments of this college. Since its inception, the department has been showing consistently good results till now. A good number of alumni of this department have been able to make its mark in different fields such as culture, teaching, administration etc.

FACULTY

The department of English is one of the large departments in the College with one fulltime faculty against two (02) sectioned posts. There are three (03) part time lecturers to run the teaching programme gently.

STAFF PATTERN OF THE DEPARTMENT

- ***SANCTIONED TEACHING POST - 02.***

| | Male | Female | Total |
|---|-------------|---------------|--------------|
| Total no. of teachers | 01 | 00 | 01 |
| Total no. of Guest/Part Time teachers | 03 | 03 | 03 |
| Teachers with Ph.D. as the highest qualification | 00 | 00 | 00 |
| Administrative staff | - | - | - |

STUDENTS PROFILE

The department selects students for honours courses purely on the basis of merit according the marks obtained in the higher Secondary Final Examination. Most of the students come from rural background from low economic status. Besides the general category, students come from the categories like OBC, ST, and SC.

The department has the capacity to provide nearly 127 students in its Bachelors of Arts with honours and 94 students in its B.A. General Course as well as elective subject in this academic year (2011-12).

Intake Capacity: **U. G. Honors : 61, General course: 54**

STUDENT STRENGTH AT PRESENT

- **Three Year English Honours course:**

| Session | Class | Socio economic status | | | | | Total |
|-----------|---------------|-----------------------|---------|----------|---------------|---------------|-------|
| | | SC (T/F) | ST(T/F) | OBC(T/F) | Minority(T/F) | General (T/F) | |
| 2009-2010 | B.A. I Year | 04 /02 | 02 /00 | 03 /01 | 00/00 | 45/15 | 54 |
| | B.A. II Year | 03 /00 | 00 /00 | 02 /00 | 01 /01 | 46 /21 | 52 |
| | B.A. III Year | 01/00 | 02/00 | 00 /00 | 00 /00 | 38/16 | 41 |
| 2010-2011 | B.A. I Year | 03/01 | 01/00 | 04/01 | 00/00 | 47/23 | 55 |
| | B.A. II Year | 04/01 | 03/00 | 06/01 | 00/00 | 38/09 | 51 |
| | B.A. III Year | 02/00 | 00/00 | 02/00 | 02/02 | 45/22 | 51 |
| 2011-2012 | B.A. I Year | 04/02 | 02/01 | 04/03 | 01/01 | 50/19 | 61 |
| | B.A. II Year | 02/00 | 01/00 | 04/01 | 01/00 | 29/17 | 37 |
| | B.A. III Year | 00/00 | 01/00 | 04/01 | 00/00 | 24/05 | 29 |

T-TOTAL, F-FEMALE

RESULT AND SUCCESS RATE OF THE STUDENTS (2008-2011)

Result for B.A. (Honours): Final year (Part III)

| Year | Appeared | Success | Percentage of Success |
|------|----------|---------|-----------------------|
| 2011 | 54 | 53 | 98% |
| 2010 | 59 | 47 | 79.6% |
| 2009 | 36 | 35 | 97.2% |
| 2008 | 30 | 26 | 86.6% |

DEPARTMENTAL ACTIVITIES

The objective of the Department is to prepare our students to help them learn basics of literatures and sociological affairs, so that they become good citizen as well as earn a descent livelihood. Apart from traditional classroom teaching there are other programmes through which they can interacts with the society at large.

TEACHING, TECHNICAL AND ADMINISTRATIVE STAFF OF THE DEPARTMENT.

A. FACULTY MEMBERS

Permanent

Mr. Ranjan Kumar Addy, Assistant Professor & H.O.D.

Guest /Part Time Teachers:

1. Sri. Ranjit Paria, Part Time teacher
2. Sri Tanushree Dey, Guest Teacher
3. Sri Aniruddha Ditty, Guest Teacher

FACULTY PROFILES (Brief)

Mr. Ranjan Kumar Addy,
ASSISTANT PROFESSOR & H.O.D.
DEPARTMENT OF ENGLISH.

Education

- Registered for doing Ph. D. in English at University of Calcutta.
- Master of Arts, Bengali with specialization in Indian Writing in English, University of Calcutta.
- Qualified in SLET examination.

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: 18.11.2003
- Under Graduate teaching experience : Since date of joining to till date

PARTICIPATION IN INTERNATIONAL/ NATIONAL SMPOSIUM (In Last Five Years)

State/ National: 03. Total: 03

PARTICIPATION IN ORIENTATION COURSE/ REFRESHERS COURSE

Refreshers Course attended: 01,

Orientation Course attended: 02

Part Time Teachers Profile

1. Sri. Ranjit Paria, Part Time teacher

Date of Birth: 02.05.1984

Date of joining: 01.09.2008

M. A. in English.

2. Sri Tanushree Dey, Guest Teacher

Date of Birth: 09.04.1988

Date of joining: 17.08.2010

M. A. In English.

3. Sri Aniruddha Ditty, Guest Teacher

Date of Birth: 11.12.198105.06.1987

Date of joining: 18.07.2011

M. A. in English

Learning Resources/Facilities Available of the Departments- Library and other resources:

LIBRARY:

Central Library

In central library more than **2300** books related to this subject are available.

Mode of Issue: 2 Books at a time preferable for a period of 15 days.

Departmental Book Bank (UG): The department has its own library which is quite rich in collection of books for teachers as well as students. Students and teachers normally consult the departmental library and the central library which is quite rich in old and new books.

Modern Teaching Methods and use of ICT in teaching-learning:

» For comprehensive teaching, internet facilities are exploited for the benefit of the students.

» Apart from the general method of lectures, tutorial classes and home assignment are also arranged.

» Students have free access to the department for academic consultations with the teachers.

» The department got well planned continuous assessment programme (five assessments per academic session for honors students and two assessments per academic session for general (Pass) students) throughout the academic period.

Plan of action of the department for the next five years:

Despite of various constraints, the departments of History has plans to introduce following:

» Organizing a National Seminar on literature.

» Setting up of a library of compact disking of classic movies etc. to be used as audio visual aids for the support and assistance of Major students.

» Extending library facilities with the addition of relevant books and journals to existing stocks for the assistance of the students.

*Departmental Profile.
Department of Geography
Sabang SK Mahavidyalaya, Paschim Medinipur .*

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DEPARTMENT OF GEOGRAPHY

*Sabang SajaniKanta Mahavidyalaya , Lutunia,
Paschim Medinipur, West Bengal*

Departmental Profile

The Geography Department came into existence in the year 2001 as an elective subject of three years' General Course. Three years honours course was introduced recently 2012. Presently the department has two faculties as part time as well as guest teacher. The academic condition in terms of the quality of faculty and learning process is healthy and adequate. Teachers of the department are sincerely engaged in scholarly pursuits. Besides, the faculties are engaged in students' project work on different topic of different discipline.

FACULTY

The department of Physical Education is one of the newly born departments in the College. There is two (02) part time lecturers to run the teaching programme gently.

STAFF PATTERN OF THE DEPARTMENT

- **SANCTIONED TEACHING POST - 00.**

| | Male | Female | Total |
|---|-----------|-----------|-----------|
| Total no. of teachers | 00 | 00 | 00 |
| Total no. of Guest teachers/ Part Time Teacher | 01 | 01 | 02 |
| Lab Attendants | - | - | - |
| Administrative staff | - | - | - |

STUDENTS PROFILE

The department selects students for honours courses purely on the basis of merit according to the marks obtained in the higher Secondary Final Examination. Most of the students come from rural background from low economic status. Besides the general category, students come from the categories like OBC, ST, and SC.

The department has the strength nearly 66 students in its B.Sc. General course as well as elective subject and three years honours course in this academic year (2012-13).

Intake Capacity: **General course: 43**

Honours course: 20

DEPARTMENTAL ACTIVITIES

The objective of the Department is to prepare our students to help them learn basic Geography and its applications in real life. So that they become good citizens as well as earn a decent livelihood. Apart from traditional classroom teaching and laboratory based programmes, there are other programmes through which they can interact with the society at large.

TEACHING, TECHNICAL AND ADMINISTRATIVE STAFF OF THE DEPARTMENT.

Dr Bhabasankar Mukharjee (Dept. of Sanskrit)
Coordinator, Department of Geography

Smt. Jhuma Das
Guest Teacher,
DEPARTMENT OF GEOGRAPHY

- *Master of Arts, Geography with specialization in Biogeography.*
- M. Phil. in Geography

Teaching Experiences:

- Date of joining in the college: 10.09.2008
- Under Graduate teaching experience: Since date of joining to till date.
- No. of Seminar attended : 01

FACILITIES AVAILABLE IN THE DEPARTMENT

LIBRARY: Central Library

In central library more than **1200** books related to this subject are available.

Mode of Issue: 2 Books at a time preferable for a period of 15 days.

Departmental Book Bank

The department has its own library which is quite rich in collection of books for teachers as well as students. Students and teachers normally consult the departmental library and the central library which is quite rich in old and new books.

LABORATORY:

Our laboratories are mostly equipped with all necessary infrastructures.

Sufficient instruments/ equipments/ devices are available for performing all

Experiments included in the VU syllabi for Geography.

Modern Teaching Methods and use of ICT in teaching-learning:

» Internal assessments (two assessments per academic session for general (Pass) students) throughout the academic period are regularly taken to prepare the students for University examinations.

» Extra classes are also arranged for the benefit of the slow learners without hampering the normal time table of the college.

» Apart from the general method of lectures, tutorial classes and home assignment are also arranged.

Plan of action of the department for the next five years:

» The department has various plans to increase the library facilities with the addition of relevant books and journals to the existing stocks for the assistance of the students.

» The department has a plan to initiate the lectures by modern method, through LCD projector.

» Regularly arrangements of educational tours at different geographical important places are also in consideration.

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DEPARTMENT OF HISTORY

*Sabang Sajanikanta Mahavidyalaya , Lutunia,
Paschim Medinipur, West Bengal*

Departmental Profile

A brief History of the Department

When the college was established way back in 1970, it was primarily known as Arts and Commerce Studies College and the intermediate course (10+2) was taught in sciences. The History Department of Sabang SK Mahavidyalaya as is as old as the college itself. The Department started teaching general course from 1970 nearly beginning of our college. In 1995, after a long journey of this department, Honours (Presently Major) in History was introduced. Special feature is that rural students are more in number. Most of them are from poverty stricken rural areas. Presently the department has 2 (two) permanent Professors. All the teachers of the department are sincerely engaged in scholarly pursuits. Besides Academic Pursuits they have shown equal commitment towards the society. All of them are competent enough and they devote the best of them to finish the syllabus every year while not compromising with the quality of teaching.

Now a day the Department of History is one of the most popular departments of this college. Since its inception, the department has been showing consistently good results till now. A good number of alumni of this department have been able to make its mark in different fields such as culture, teaching, administration etc.

FACULTY

The department of History is one of the large departments in the College with one fulltime faculty against three (03) sectioned posts. There are two (02) part time lecturers to run the teaching programme gently.

STAFF PATTERN OF THE DEPARTMENT

- **SANCTIONED TEACHING POST - 03.**

| | Male | Female | Total |
|---|-----------|-----------|-----------|
| Total no. of teachers | 02 | 00 | 02 |
| Total no. of Guest/Part Time teachers | 01 | 01 | 02 |
| Teachers with Ph.D. as the highest qualification | 01 | 00 | 01 |

STUDENTS PROFILE

The department selects students for honours courses purely on the basis of merit according to the marks obtained in the higher Secondary Final Examination. Most of the students come from rural background from low economic status. Besides the general category, students come from the categories like OBC, ST, and SC.

The department has the strength to provide nearly 147 students in its Bachelors of Arts with honours and **113 (G: 57)** students in its B.A. General course as well as elective subject in this academic year (2011-12).

Intake Capacity: **U. G. Honors: 73,**

General course: 902

STUDENT STRENGTH AT PRESENT

- **Three Year History Honours course:**

| Session | Class | Socio economic status | | | | | Total |
|-----------|---------------|-----------------------|---------|----------|---------------|---------------|-------|
| | | SC (T/F) | ST(T/F) | OBC(T/F) | Minority(T/F) | General (T/F) | |
| 2009-2010 | B.A. I Year | 03 /02 | 05 /02 | 01 /00 | 02/00 | 53/17 | 64 |
| | B.A. II Year | 04 /00 | 03 /00 | 01 /00 | 02 /01 | 40 /16 | 50 |
| | B.A. III Year | 02/00 | 01/01 | 02 /00 | 01 /00 | 41/21 | 47 |
| 2010-2011 | B.A. I Year | 08/01 | 03/00 | 03/02 | 01/01 | 44/29 | 66 |
| | B.A. II Year | 05/01 | 06/03 | 03/00 | 01/00 | 41/16 | 56 |
| | B.A. III Year | 04/00 | 00/00 | 02/01 | 02/01 | 29/13 | 37 |
| 2011-2012 | B.A. I Year | 10/00 | 02/00 | 02/01 | 01/00 | 57/18 | 72 |
| | B.A. II Year | 05/01 | 03/00 | 02/02 | 01/01 | 30/09 | 41 |
| | B.A. IIIYear | 02/01 | 03/01 | 01/00 | 00/00 | 28/10 | 34 |

T-TOTAL, F-FEMALE

RESULT AND SUCCESS RATE OF THE STUDENTS

(2008-2011)

Result for B.A. (Honours): Final year (Part III)

| Year | Appeared | Success | Percentage of Success |
|-------------|-----------|-----------|-----------------------|
| 2011 | 38 | 37 | 97% |
| 2010 | 47 | 47 | 100% |
| 2009 | 53 | 52 | 98% |
| 2008 | 37 | 32 | 86.4% |

DEPARTMENTAL ACTIVITIES

The objective of the Department is to prepare our students to help them learn basics of subject affairs according to syllabus and sociological affairs, so that they become good citizen as well as earn a decent livelihood. Apart from traditional classroom teaching there are other programmes through which they can interact with the society at large.

TEACHING, TECHNICAL AND ADMINISTRATIVE STAFF OF THE DEPARTMENT

A. FACULTY MEMBERS

Permanent

Dr. Naba Kumar Adak, Associate Professor, H.O.D.

Mr. Himansu Kumar Mandal, Assistant Professor

Guest /Part Time Teachers:

1. Sri. Sekhar Mahapatra, Part Time Teacher
2. Smt. Keya Chowdhury , Part Time Teacher

FACULTY PROFILES (Brief)

Dr. Naba Kumar Adak,

ASSOCIATE PROFESSOR & H.O.D.

Department Of History.

Education

- Ph. D. (2012) from University of Calcutta.
- M. Phil. in “Co intern, M. N. Roy & the CPI” from University of Calcutta.
- Master of Arts in History specialization in Russian History

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: 13.05.1988
- Under Graduate teaching experience : Since date of joining to till date

PARTICIPATION IN INTERNATIONAL/ NATIONAL SMPOSIUM (Last Five Years)

State/ National: **06**

Total: **06**

PARTICIPATION IN ORIENTATION COURSE/ REFRESHERS COURSE

Refreshers Course attended: **02**

Orientation Course attended: **01**

OTHER PARTICIPATIONS:

- Donated and Attended, Arranged Blood Donation Camp
- Secretary & Programme Officer of NSS

Mr. Himansu Kumar Mandal
ASSISTANT PROFESSOR
DEPARTMENT OF HISTORY.

Education

- Master of Arts in History, specialization in Modern Europe.

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: 13.04.2010
- Under Graduate teaching experience : Since date of joining to till date

PARTICIPATION IN INTERNATIONAL/ NATIONAL SMPOSIUM (Last Five Years)

State/ National: **03.**

Total: **03**

Part Time Teachers Profile

1. Sri. Sekhar Mahapatra, Part Time Teacher

Date of Birth: 10.02.1977

Date of joining: 07.12.2007

M. A., M.Phil in History

2. Smt. Keya Chowdhury , Part Time Teacher

Date of Birth: 09.01.1978

Date of joining: .08.08.2008

M. A. in History.

Learning Resources/Facilities Available of the Departments- Library and other resources:

LIBRARY:

Central Library

In central library more than **2400** books related to this subject are available.

Mode of Issue: 2 Books at a time preferable for a period of 15 days.

Departmental Book Bank (UG) :

The department has its own library which is quite rich in collection of books for teachers as well as students. Students and teachers normally consult the departmental library and the central library which is quite rich in old and new books.

Modern Teaching Methods and use of ICT in teaching-learning:

- » The teachers in the department usually follow the traditional lecture method –“Chalk and Talk”. Apart from these, tutorials and remedial class are regularly arranged.
- » Internal assessments (five assessments per academic session for honors students and two assessments per academic session for general (Pass) students) throughout the academic period are regularly taken to prepare the students for University examinations.
- » Records of such internal assessments are duly kept by the teachers.
- » Faculty members are available beyond class-hours.

Plan of action of the department for the next five years:

Despite of various constraints, the departments of History has plans to introduce following:

- » Preserve historical building and structures situated near the locality of our college and creates consciousness among the people with the help of Archaeological department.
- » Undertake research projects with the assistance of UGC and other funding agencies.

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DEPARTMENT OF MATHEMATICS

*Sabang SajaniKanta Mahavidyalaya , Lutunia,
Paschim Medinipur, West Bengal*

Departmental Profile

A brief History of the Department

Sabang SajaniKanta Mahavidyalaya started its functioning in the year 1970. The Department of Mathematics is one of the oldest departments of this college which started its journey from the beginning, but at that time only Higher Secondary (10+2) syllabus was taught.

The department introduced at first the general course in Mathematics in the year 1980 for the students and after a long journey the department introduced the Honors course in the year 2003. Now the number of seats for the honors course has been increased to thirty seven. The department carries out different types of academic activities. At present, the department has three faculty members. The academic condition in terms of quality of faculty and learning transfer process is healthy and adequate. All the teachers of the department are sincerely engaged in scholarly pursuits.

FACULTY

The department of Mathematics is one of the large departments in the College with one fulltime faculty against two (2) sectioned posts. There are two (02) Part Time Teachers to run the teaching programme gently.

STAFF PATTERN

- **SANCTIONED TEACHING POST - 02.**

| | Male | Female | Total |
|-----------------------|------|--------|-------|
| Total no. of teachers | 01 | 00 | 01 |

| | | | |
|---|-----------|-----------|-----------|
| Total no. of Guest teachers | 02 | 00 | 02 |
| Teachers with Ph.D. as the highest qualification | 00 | 00 | 00 |
| Graduate Laboratory Instructors | - | - | - |
| Lab Attendants | - | - | - |
| Administrative staff | - | - | - |

STUDENTS PROFILE

The department selects students for honours courses purely on the basis of merit according to the marks obtained in the higher Secondary Final Examination. Most of the students come from rural background from low economic status. Besides the general category, students come from the categories like OBC, ST, and SC.

The department has the strength nearly 46 students in its Bachelors of Science with honours and 113 (G: 57) students in its B.Sc. General Course as well as elective subject in this academic year (2011-12).

Intake Capacity: U. G. Honors: 37, General course: 107

STUDENT STRENGTH AT PRESENT

- Three Year Mathematics Honours course:

| Session | Class | Socio economic status | | | | | Total |
|-----------|----------------|-----------------------|---------|----------|---------------|---------------|-------|
| | | SC (T/F) | ST(T/F) | OBC(T/F) | Minoroty(T/F) | General (T/F) | |
| 2009-2010 | B.Sc. I Year | 00 /00 | 00 /00 | 02 /00 | 01 /00 | 29/03 | 32 |
| | B.Sc. II Year | 00 /00 | 00 /00 | 00 /0 | 00 /00 | 24 /06 | 23 |
| | B.Sc. III Year | 00 /00 | 00/00 | 00 /00 | 01 /00 | 16 /01 | 17 |
| 2010-2011 | B.Sc. I Year | 03/00 | 00/00 | 01/00 | 00/00 | 23/05 | 27 |
| | B.Sc. II Year | 00/00 | 00/00 | 00/00 | 00/00 | 14/02 | 14 |
| | B.Sc. III Year | 01/00 | 00/00 | 00/00 | 00/00 | 09/02 | 10 |
| 2011-2012 | B.Sc. I Year | 03/00 | 00/00 | 01/01 | 01/00 | 25/03 | 30 |
| | B.Sc. II Year | 01/00 | 00/00 | 00/00 | 00/00 | 05/00 | 06 |
| | B.Sc. IIIYear | 00/00 | 00/00 | 00/00 | 00/00 | 10/03 | 10 |

T-TOTAL, F-FEMALE

RESULT AND SUCCESS RATE OF THE STUDENTS

(2008-2011)

Result for B.Sc. (Honours): Final year(Part III)

| Year | Appeared | Success | Percentage of Success |
|-------------|-----------------|----------------|------------------------------|
| 2011 | 08 | 06 | 75%, 01 (above 60%) |
| 2010 | 18 | 18 | 100%, 04 (above 60%) |
| 2009 | 04 | 03 | 75% |
| 2008 | 19 | 11 | 57.8% |

DEPARTMENTAL ACTIVITIES

‘The objective of the Department is to prepare our students to help them learn basics of Mathematical sciences and its applications in professional life. So that they become good citizen as well as earn a descent livelihood. Apart from traditional classroom teaching and laboratory based programmes there are other programmes through which they can interacts with the society at large.

TEACHING, TECHNICAL AND ADMINISTRATIVE STAFF OF THE DEPARTMENT

A. FACULTY MEMBERS

Permanent

Mr. Pralay Poria, Assistant Professor, H.O.D.

Guest Teacher:

1. Sri Basudeb Mana, Guest Teacher
2. Sri Gobinda Gopal Ghosh, Guest Teacher

FACULTY PROFILES (Brief)

Mr. Pralay Poria, Assistant Professor

ASSISTANT PROFESSOR & H.O.D

DEPARTMENT OF MATHEMATICS

Education

- Master of Science, Mathematics with specialization in Operation Research , 2001, Vidyasagar University
- B.Ed. from Vidyasagar University, 2003

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: 13.04.2010
- Under Graduate teaching experience : Since date of joining to till date

PARTICIPATION IN INTERNATIONAL/ NATIONAL SMPOSIUM

State / National : 03

Total: 03

Part Time Teachers Profile

Sri Basudeb Mana, Guest Teacher

Date of Birth: 15.05.1986

Date of joining: 18.07.2011

M.Sc. in Mathematics from Vidyasagar University

Sri Gobinda Gopal Ghosh, Guest Teacher

Date of Birth: 28.02.1984

Date of joining: 04.08.2011

M.Sc. in Mathematics from Vidyasagar University

Learning Resources/Facilities Available of the Departments- Library computer and other resources:

LIBRARY:

Central Library

In central library more than **700** books related to this subject are available.

Mode of Issue: 2 Books at a time preferable for a period of 15 days.

Departmental Book Bank (UG) :

The department has its own library which is quite rich in collection of books for teachers as well as students. Students and teachers normally consult the departmental library and the central library which is quite rich in old and new books.

There was an equipped computer Lab with internet facilities for practical purpose.

Modern Teaching Methods and use of ICT in teaching-learning:

- » The department got well planned continuous assessment programme (five assessments per academic session for honours students and two assessments per academic session for general (Pass) students) throughout the academic period.
- » Usual method of teaching, followed by the teacher is the traditional lecture method. LCD projector and computers are used for teaching occasionally by the faculty members.
- » At the central computer centre, the computers are installed with the various software packages namely Mathematica, Matlab and C, C⁺⁺, Fortran etc.

Plan of action of the department for the next five years:

- » The department plans to upgrade the existing departmental library.
- » The department plans to upgrade the existing “Central computer labs” equipped with mathematical software required for practical class teaching as well as research works.
- » The department plans also to organise a National seminar.

*Departmental Profile.
Department of Physical Education
Sabang SK Mahavidyalaya, Paschim Medinipur .*

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DEPARTMENT OF PHYSICAL EDUCATION

*Sabang Sajanikanta Mahavidyalaya , Lutunia,
Paschim Medinipur, West Bengal*

Departmental Profile

The Physical Education Department came into existence in the year 2001 as an elective subject of three years' General Course. Presently the department has one faculty as part time teacher. The academic condition in terms of the quality of faculty and learning process is healthy and adequate. Teacher of the department is sincerely engaged in scholarly pursuits. Besides, the faculties are engaged in students' project work on different topic of different discipline.

DEPARTMENTAL ACTIVITIES

The objective of the Department is to prepare our students to help them learn basic Physical Education studies and its applications in real life. So that they become good citizen as well as earn a descent livelihood. Apart from traditional classroom teaching and laboratory based programmes, there are other programmes through which they can interacts with the society at large.

Highlights of the Department

- Champion in Inter college football competition in 2009-10 organized by V.U.
- Runners in Inter college football competition in 2010-11 organized by V.U.
- Students of this department regularly participate in various athletic meets in state level, district level organized by University, State Govt and other agencies.

FACULTY

The department of Physical Education is one of the newly born departments in the College. There is one (01) part time lecturer to run the teaching programme gently.

STAFF PATTERN OF THE DEPARTMENT

- ***SANCTIONED TEACHING POST - 00.***

| | Male | Female | Total |
|---|-------------|---------------|--------------|
| Total no. of teachers | 00 | 00 | 02 |
| Total no. of Guest teachers/ Part Time Teacher | 01 | 00 | 01 |
| Lab Attendants | - | - | - |
| Administrative staff | - | - | - |

STUDENTS PROFILE

The department selects students for General courses purely on the basis of merit according the marks obtained in the higher Secondary Final Examination. Most of the students come from rural background from low economic status. Besides the general category, students come from the categories like OBC, ST, and SC.

The department has the strength nearly 79 students in its B.Sc. General course as well as elective subject in this academic year (2011-12).

Intake Capacity: **General course: 79**

TEACHING, TECHNICAL AND ADMINISTRATIVE STAFF OF THE DEPARTMENT.

Sri Subrata Kumar Maity
Part Time Teacher,
DEPARTMENT OF PHYSICAL EDUCATION

- Master of PEd, Physical Education with specialization in Scientific Principle of Coaching .

Teaching Experiences:

- Date of joining in the college: 11.10.2001
- Under Graduate teaching experience: Since date of joining to till date.
- No. of Seminar attended : 01

FACILITIES AVAILABLE IN THE DEPARTMENT

LIBRARY:

Central Library

In central library more than **600** books related to this subject are available
Mode of Issue: 2 Books at a time preferable for a period of 15 days.

Departmental Book Bank

The department has its own library which is quite rich in collection of books for teachers as well as students. Students and teachers normally consult the departmental library and the central library which is quite rich in old and new books.

LABORATORY:

- Our laboratories are mostly equipped with all necessary infrastructures.
- Sufficient instruments/ equipments/ devices are available for performing all
- experiments included in the VU syllabi for Physical Education .

Modern Teaching Methods and use of ICT in teaching-learning:

- The department got well planned continuous assessment programme (two assessments per academic session for general (Pass) students) throughout the academic period.
- In this department regular on ground practical classes are taken. There are sufficient infrastructures for both indoor and outdoor events.

Plan of action of the department for the next five years:

Department has various plans to improve performances of the students by the supervision of external experts.

Departmental Profile.
Department of Philosophy
Sabang SK Mahavidyalaya, Paschim Medinipur .

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DEPARTMENT OF PHILOSOPHY

*Sabang Sajanjanta Mahavidyalaya , Lutunia,
Paschim Medinipur, West Bengal*

Departmental Profile

The Philosophy Department came into existence in the year 1991-1992 after a long year of establishment of our college for fulfillment of the demand of local societies. Presently the department has three faculties as part time as well as guest teacher. The academic condition in terms of the quality of faculty and learning process is healthy and adequate. All teachers of the department are sincerely engaged in scholarly pursuits. Besides, the faculties are engaged in students' project work on different topic of different discipline.

FACULTY

The department of Philosophy is one of the older departments in the College. There are three (3) part time lecturers to run the teaching programme gently.

STAFF PATTERN OF THE DEPARTMENT

- SANCTIONED TEACHING POST - 02.**

| | Male | Female | Total |
|------------------------------------|-----------|-----------|-----------|
| Total no. of teachers | 00 | 00 | 00 |
| Total no. of Guest teachers | 02 | 01 | 03 |
| Lab Attendants | - | - | - |
| Administrative staff | - | - | - |

STUDENTS PROFILE

The department selects students for honours courses purely on the basis of merit according to the marks obtained in the higher Secondary Final Examination. Most of the students come from rural background from low economic status. Besides the general category, students come from the categories like OBC, ST, and SC.

The department has the capacity to provide nearly 61 students in its Bachelors of Arts with honours in this academic year (2011-12).

Intake Capacity: **U. G. Honors: 61, General course: 107**

STUDENT STRENGTH AT PRESENT

- Three Year Philosophy Honours course:

| Session | Class | Socio economic status | | | | | Total |
|-----------|---------------|-----------------------|---------|----------|---------------|---------------|-------|
| | | SC (T/F) | ST(T/F) | OBC(T/F) | Minority(T/F) | General (T/F) | |
| 2009-2010 | B.A. I Year | 06 /01 | 02 /00 | 01 /00 | 00/00 | 31/15 | 40 |
| | B.A. II Year | 01 /01 | 04 /02 | 00 /00 | 00 /00 | 22 /12 | 27 |
| | B.A. III Year | 01/01 | 00/00 | 00 /00 | 00 /00 | 05/00 | 06 |
| 2010-2011 | B.A. I Year | 06/04 | 01/01 | 01/00 | 01/01 | 23/11 | 32 |
| | B.A. II Year | 05/03 | 03/01 | 01/01 | 01/01 | 23/13 | 33 |
| | B.A. III Year | 00/00 | 03/02 | 00/00 | 00/00 | 13/08 | 16 |
| 2011-2012 | B.A. I Year | 03/01 | 03/00 | 00/00 | 00/00 | 31/17 | 37 |
| | B.A. II Year | 00/00 | 01/00 | 00/00 | 01/01 | 07/04 | 09 |
| | B.A. IIIYear | 03/02 | 01/01 | 01/01 | 00/00 | 10/03 | 15 |

T-TOTAL, F-FEMALE

RESULT AND SUCCESS RATE OF THE STUDENTS

(2008-2011)

Result for B.A. (Honours): Final year (Part III)

| Year | Appeared | Success | Percentage of Success |
|------|----------|---------|-----------------------|
| 2011 | 10 | 10 | 100%, 01 (above 60%) |
| 2010 | 06 | 06 | 100%, 01 (above 60%) |
| 2009 | 12 | 12 | 100%, 01 (above 60%) |
| 2008 | 08 | 08 | 100% |

DEPARTMENTAL ACTIVITIES

The objective of the Department is to prepare our students to help them learn basic Philosophy as per VU syllabus and its applications in real life. So that they become good citizen as well as earn a descent livelihood. Apart from traditional classroom teaching and laboratory based programmes there are other programmes through which they can interacts with the society at large.

STAFF OF THE DEPARTMENT

Dr. Selim Chisti (Dept. of Economics)
Coordinator, Dept of Philisophy

Guest Teachers:

1. Smt. Mithu Jana, Part Time Teacher
2. Sri. Kartik Gouri, Part Time Teacher
3. Sri. Gourhari Singha, Guest Teacher

FACULTY PROFILES

Dr. Selim Chisti (Dept. of Economics)
Coordinator, Dept of Philisophy

Smt. Mithu Jana

DEPARTMENT OF PHILOSOPHY

- *Master of Arts, Philosophy with specialization in Logic, Vidyasagar University*

Teaching Experiences:

- Date of joining in the college: 14.11.2007
- Under Graduate teaching experience: Since date of joining to till date.
- **No. of Seminar attended : 01**

Sri Kartik Gouri,
Part Time Teacher

- *Master of Arts, Philosophy with specialization in Philosophy of Language, Vidyasagar University.*

Teaching Experiences:

- Date of joining in the college: 21.11.2007
- Under Graduate teaching experience : Since date of joining to till date.
- **No. of Seminar attended : 01**

Sri. Gourhari Singha,
Guest Teacher

- *Master of Arts, Philosophy with specialization in Logic, Vidyasagar University*

Teaching Experiences:

- Date of joining in the college: 06..08.2010
- Under Graduate teaching experience : Since date of joining to till date.
- **No. of Seminar attended : 01**

FACILITIES AVAILABLE IN THE DEPARTMENT

LIBRARY:

Central Library

In central library more than **1200** books related to this subject are available.

Mode of Issue: 2 Books at a time preferable for a period of 15 days.

Departmental Book Bank

The department has its own library which is quite rich in collection of books for teachers as well as students. Students and teachers normally consult the departmental library and the central library which is quite rich in old and new books.

Modern Teaching Methods and use of ICT in teaching-learning:

- » Internal assessments (five assessments per academic session for honors students and two assessments per academic session for general (Pass) students) throughout the academic period are regularly taken to prepare the students for University examinations.
- » Extra classes, tutorial classes, remedial coaching etc are also arranged for the benefit of the slow learners without hampering the normal time table of the college.
- » Students have free access to the department for academic consultations with the teachers.

Plan of action of the department for the next five years:

The department has some ambitious plans and programme for the upliftment of student and teachers for the next three years:

- » proposed to invite visiting faculty from other institution twice in a year.
- » departmental seminar among students of the district once in a year.
- » proposed to compile a collection of articles on Contemporary Indian Philosophy.

Departmental Profile.
Department of Physics
Sabang SK Mahavidyalaya, Paschim Medinipur.WB

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DEPARTMENT OF PHYSICS

*Sabang Sajanikanta Mahavidyalaya , Lutunia,
Paschim Medinipur, West Bengal*

Departmental Profile

A Brief History of the Department

Sabang Sajanikanta Mahavidyalaya started its functioning in the year 1970. The Department of Physics is one of the oldest departments of this college which started its journey from the beginning, but at that time only Higher Secondary (10+2) syllabus was taught.

The department introduced at first the general course in Physics in the year 1980 for the students and after a long journey the department introduced the Honors course in the year 1995. Now the number of seats for the honors course has been increased to twenty five. The department carries out different types of academic activities. The department issues a wall magazine every six months in which students of different years write small popular articles on recent topics in physics.

The department also organizes departmental seminars on different recent topics in Physics in which eminent speakers from different department of our college deliver their lectures. The purpose of organizing this seminar is to make the students aware of what new development has been taking place in this subject. The department has its own well-equipped laboratories, a small library, and one computer with internet facility for the teachers as well as students.

HIGHLIGHTS OF THE DEPARTMENT

- ❖ Total no of research articles published by our faculty members in different referred journals during last six years is 08. Most of them are of high impact factors.
- ❖ Our faculty members have participated / presented more than thirteen National Seminar/ workshop in the last five years.
- ❖ One minor research project funded by UGC has going on in collaboration with department of Chemistry of our college

DEPARTMENTAL ACTIVITIES

The objective of the Department is to prepare our students to help them learn basic Physics and its applications. So that they become good citizen as well as earn a descent livelihood. Apart from traditional classroom teaching and laboratory based programmes, there are other programmes through which they can interacts with the society at large. As part of this endeavor,

Department also organizes different workshops and seminars on regular intervals where students and teachers interact freely.

- Department organized a departmental seminar on Nano Science named : *“Nano Science : present scenarios”* in our college on March, 2011.

- We are also publishing wall magazines to ventilate the recent information in physics

and technology, some articles authored by students in basic physics are also published

in it.

- The department organizes farewell ceremony for final year students.

RELATIONSHIP WITH STUDENTS GUARDIAN

The Student Teacher relationship is very cordial through personal contact and departmental programmes like

- i) **Fresher Welcome**
- ii) **Farewell**
- iii) **Educational tour**

FACULTY

The department of Physics is one of the large departments in the College with two fulltime faculties against two (2) sectioned posts. There are two (02) part time lecturer, one (1) Graduate Laboratory Instructor (GLI) and two (2) laboratory assistants to run the teaching programme gently. One of our faculty members perused his Ph. D and one is going to submit his Ph. D. thesis and the members peruse the post-doctoral work at different premier research institutions in India and abroad. They all are actively engaged with frontier research alone or in collaboration with other institutions like IACS, Kolkata; Jadavpur University etc and constantly publishing research articles in different referred journals with high impact factors. As the recognition of their research work one of the faculty member Dr. Tapas Misra have received one minor research project funding by UGC.

Staff Pattern

- **SANCTIONED TEACHING POST - 02.**

| | Male | Female | Total |
|---|-----------|-----------|-----------|
| Total no. of teachers | 02 | 0 | 02 |
| Total no. of Guest teachers | 01 | 01 | 02 |
| Teachers with Ph.D. as the highest qualification | 01 | 0 | 01 |
| Graduate Laboratory Instructors | 01 | - | 01 |
| Lab Attendants | 02 | 0 | 02 |
| Administrative staff | - | - | - |

STUDENTS PROFILE

The department selects students for honours courses purely on the basis of merit according to the marks obtained in the higher Secondary Final Examination. Most of the students come from rural background from low economic status. Besides the general category, students come from the categories like OBC, ST, and SC.

The department has the strength to provide nearly 29 students in its Bachelors of Science with Honours and 120 (G: 57) students in its B.Sc. General course in the academic year 2011-12.

Intake Capacity: **U. G. Honors: 25, General course: 116**

STUDENT STRENGTH AT PRESENT

- **Three Year Physics Honours course:**

| Session | Class | Socio economic status | | | | | Total |
|-----------|----------------|-----------------------|---------|----------|---------------|---------------|-------|
| | | SC (T/F) | ST(T/F) | OBC(T/F) | Minoroty(T/F) | General (T/F) | |
| 2009-2010 | B.Sc. I Year | 01 /00 | 00 /00 | 01 /00 | 01 /00 | 18 /00 | 21 |
| | B.Sc. II Year | 00 /00 | 00 /00 | 00 /0 | 00 /00 | 09 /03 | 09 |
| | B.Sc. III Year | 00 /00 | 00 /00 | 00 /00 | 00 /00 | 04 /00 | 04 |
| 2010-2011 | B.Sc. I Year | 00/00 | 00/00 | 02/00 | 00/00 | 16/02 | 18 |
| | B.Sc. II Year | 01/00 | 00/00 | 00/00 | 01/00 | 07/01 | 09 |
| | B.Sc. III Year | 00/00 | 00/00 | 00/00 | 00/00 | 04/01 | 04 |
| 2011-2012 | B.Sc. I Year | 00/00 | 00/00 | 02/00 | 01/00 | 19/02 | 22 |
| | B.Sc. II Year | 02/01 | 00/00 | 03/00 | 00/00 | 09/02 | 14 |
| | B.Sc. IIIYear | 00/00 | 00/00 | 00/00 | 00/00 | 01/00 | 01 |

T-TOTAL, F-FEMALE

RESULT AND SUCCESS RATE OF THE STUDENTS
(2008-2011)

Result for B.Sc. (Honours): Final year(III yr)

| Year | Appeared | Success | Percentage of Success |
|------|----------|---------|---------------------------------|
| 2011 | 03 | 03 | 100% |
| 2010 | 05 | 05 | 100% |
| 2009 | 08 | 08 | 50%, 05 _(above 60%) |
| 2008 | 07 | 07 | 100%, 02 _(above 60%) |

TEACHING, TECHNICAL AND ADMINISTRATIVE STAFF OF THE DEPARTMENT.

A. FACULTY MEMBERS

Permanent

1. Mr. Sukumar Chandra, Assistant Professor
2. Dr. Tapas Misra, Assistant Professor

Guest Teachers:

1. Sri Subhashis Guchchhayet
2. Smt. Suparna Jana

B. GRADUATE LABORATORY INSTRUCTORS

Sri Manas Ranjan Bera.

C. LABORATORY STAFF

1. Sri. Ramjit Murmu
2. Sri. Sagar Tung

**THE METHOD OF ASSESSING THE STUDENTS' ACADEMIC STANDING IN ORDER TO
PROVIDE ENRICHMENT AND/OR REMEDIAL COURSES**

(Students are assessed throughout the course in the following process)

| | Examination | Examined By | Time Schedule |
|------------|-------------------------------------|-------------|------------------------------------|
| Part – I | 1 st Internal assessment | Internal | Before Puja vacation |
| | 2 nd Internal assessment | Internal | After Puja vacation |
| | 3 rd Internal assessment | Internal | Before x-mas holiday |
| | 4 th Internal assessment | Internal | End of January |
| | 5 th Internal assessment | Internal | End of February |
| | Part – I Final Examination | University | At the end of 1 st year |
| Part – II | 1 st Internal assessment | Internal | Before Puja vacation |
| | 2 nd Internal assessment | Internal | After Puja vacation |
| | 3 rd Internal assessment | Internal | Before x-mass holiday |
| | 4 th Internal assessment | Internal | End of January |
| | 5 th Internal assessment | Internal | End of February |
| | Part – II Final Examination | University | At the end of 2 nd year |
| Part – III | 1 st Internal assessment | Internal | Before Puja vacation |
| | 2 nd Internal assessment | Internal | After Puja vacation |
| | 3 rd Internal assessment | Internal | Before x-mass holiday |
| | 4 th Internal assessment | Internal | Middle of January |
| | 5 th Internal assessment | Internal | Middle of February |
| | Part – III Final Examination | University | At the end of 3 rd year |

FACULTY PROFILES

Sukumar Chandra

*ASSISTANT PROFESSOR & H.O.D
DEPARTMENT OF PHYSICS*

EDUCATION

- *Registered for Ph. D. in Physics at Department of Physics, Jadavpur University, Title of Thesis:*
- *M. Phill., 1989, Burdawn University, Burdawn, INDIA.*
- *Master of Science, Physics with specialization in Electronics, 1987, Burdawn University, Burdawn, INDIA.*
- *Bachelor of Science, Physics (Hons) Chemistry and Mathematics (Pass), 1985, Burdawn University, Burdawn, INDIA.*

TEACHING EXPERIENCES & RELATED AFFAIRS

- *Date of joining in the college: 14.02.2001*
- *Under Graduate teaching experience : Since date of joining to till date*
- *Post Graduate teaching experience : 2 yr at Vidyasagar University*

CURRENT RESEARCH INTEREST

- *Applications of fluid mechanics in Bio-Medical Application*

SELECTED LIST OF PUBLICATIONS

1. Electro-osmotic flow of a viscoelastic fluid in a channel: applications to physiological fluid mechanics,
J. C. Misra, G. C. Shit, **S. Chandra**, P. K. Kundu
Applied Mathematics and Computation (Elsevier) 2011; 217:7932-7939.
2. AC Electro-osmosis of a micropolar fluid through an oscillatory porous channel- applications to physiological systems,
J. C. Misra, **S. Chandra**, G. C. Shit
Journal of Fluid Mechanics (Cambridge Univ. Press) 01/2011;

PARTICIPATION IN INTERNATIONAL/NATIONAL LEVEL SYMPOSIUM

(in Last five years)

National: 04,

Total : 04

PARTICIPATION IN ORIENTATION COURSE/ REFRESHERS COURSE

Refresher - **02**

Orientation- **01**

Extracurricular Activities:

- Lieutenant commander of NCC units of our college.

DR. TAPAS MISRA
ASSISTANT PROFESSOR
DEPARTMENT OF PHYSICS
Sabang Sajanikanta Mahavidyalaya

EDUCATION

- *Ph. D. in Science, 2004, Title of Thesis: Investigation on non radiative transitions by steady state and time resolved spectroscopic and electrochemical method.*
- *Thesis supervisor: Professor T. Ganguly, Department of Spectroscopy, Indian Association for the Cultivation of Science (IACS), Jadavpur, Kolkata, INDIA.*
- *Master of Technology, Energy Science and Technology with specialization in Solar Photovoltaics and solar thermal Technologicals, 1997, Jadavpur University, Jadavpur, INDIA.*
- *Master of Science, Physics with specialization in Electronics, 1995, Calcutta University of Kalyani, Kalyani, INDIA.*
- *Bachelor of Science, Physics (Hons) Chemistry and Mathematics (Pass), 1993, University of Kalyani, INDIA.*

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: 18.12.2003
- Under Graduate teaching experience : Since date of joining to till date
- Post Graduate teaching experience : Since 2004 at Midnapore College (Guest Lecturer)

CURRENT RESEARCH INTEREST

- Molecular Spectroscopy & Photophysics
- Photochemical Reaction kinetics
- Electronics.
- Solar photovoltaic Systems

PROFESSIONAL RECOGNITION, AWARDS, FELLOWSHIPS RECEIVED

- Senior Research Fellowship (1999-2003) and Junior Research Fellowship (1997-1999), awarded by CSIR, New Delhi, and worked at I.A.C.S, Kolkata, India.
- Qualified NET-CSIR in 1997.
- Qualified State Level Eligibility Test (SLET) in 1996.
- Qualified Graduate Aptitude Test in Engineering (GATE) in 1996.

MEMBER OF PROFESSIONAL BODIES

- Life Member:*
1. Indian Association for the Cultivation of Science
 2. Indian Association of Physics Teachers (IAPT)

CURRENT SPONSORED PROJECT

- Title of the Project : “Investigation on Charge Transfer dynamics and Solvation dynamics in Sol-Gel matrices and Characterization of new type Triblock Copolymer ”
- Funding Agency : UGC, Government of India.
- Duration of Project : 2011 – 2012

SELECTED LIST OF PUBLICATIONS

Total: **21**

In Last Five Years: **06**

1. Munmun Bardhan, Sudeshna Bhattacharya, **Tapas Misra**, Tapan Ganguly *
Quantization of bovine serum albumin by fluorescence enhancement effects and corresponding binding of macrocyclic host-protein assembly
J. Photochem. Photobiol B: biology **2012**, **106**, 113-119.
2. Munmun Bardhan, Sudeshna Bhattacharya, **Tapas Misra**, Rupa Mukhopadhyay, Asish De, Tapan Ganguly *
Nonradiative inter-and intramolecular energy transfer from the aromatic donor anisole to a synthesized photoswitchable acceptor system
Spectrochimica Acta part A **2010**, **75**, 647-655
3. Munmun Bardhan, **Tapas Misra**, Tapan Ganguly *
Comparative Studies by using spectroscopic tools on the Charge-transfer (CT) band of a Novel Synthesized Short-chain Dyad in Isotropic Media and in a Gel (P123)
Chem Phys Lett **2009**, **481**, 142-148
4. P Mandal, S Kundu, **T Misra**, S K Roy, T Ganguly*
Effects of liquid crystal environment on the spectroscopic and photophysical properties of well known reacting systems 2,3-Dimethylindole (DMI) and 9-Cyanoanthracene (9CNA),
J Phys Chem A **2007**, **111**, 11480-11486
5. Paulami Mandal, Tanushree Sahu, **Tapas Misra**, Suman K Pal, Tapan Ganguly*
Experimental investigations by using electrochemical, steady state and time resolved spectroscopic tools on the photoreactions of disubstituted indoles in presence of tetracyanoquinodimethane (TCNQ) and a theoretical approach by using time-dependent density functional theory
J Photochem Photobiol A: Chem **2007**, **188**, 235-246
6. P Mandal, **T Misra**, A De, S Ghosh, S Roy Chaudhury, J Chowdhury and T Ganguly*
Photophysical processes within the bichromophoric system 9-Benzotriazole-1-ylmethyl-9H-Carbazole and its role as an artificial photosynthetic device
Spectrochimica Acta Part A **2007**, **66**, 534-545
7. S K Pal, T Bhattacharya, **T Misra**, T Ganguly*, T K Pradhan, A De
Synthesis, characterization and laser flash photolysis studies of some naphthothiophenes bearing electron donor and acceptor functional groups,
J Photochem. Photobiol. A: Chem **2005**, **174**, 138-148

- 8 T Bhattacharya, **T Misra**, S K Pal, T Ganguly*
Involvements of phenyldibenzophosphole and 9-phenylcarbazole in electron transfer reactions with photoexcited 9-cyanoanthracene,
J Photochem. Photobiol. A: Chem, **2005** , *171*, 39-50
- 9 S K Pal, T Bhattacharya, T Misra, P K Mallick, M N Paddon-Row, **T Ganguly***
Experimental investigation by laser flash photolysis to reveal the optical and electron donating properties of benzothiazole derivatives and a theoretical approach by using hybrid time dependent density functional theory (TDDFT)
J Phys Chem A. **2004**, *108*, 10395-10404
- 10 T Bhattacharya, S K Pal, **T Misra**, R D Saini, T Ganguly*
Primary electron-transfer dynamics in 2Phenylindole – 9Cyanoanthracene system. A comparative study with 2Methylindole,
Spectrochimica Acta Part A **2004**, *60*, 1957-1966
- 12 S K Pal, T Bhattacharya, **T Misra**, R D Saini, T Ganguly*
Photophysics of some disubstituted indoles and their involvements in photoinduced electron transfer reactions,
J Phys Chem. A **2003**, *107*, 10243-10249
- 13 **T Misra**, T Bhattacharya, S K Pal, A De, R D Saini , T Ganguly*
The fate of charge separation reactions within a novel synthesized bichromophore in b-Cyclodextrin microenvironment,
Chem. Phys. Letts **2003**, *382* , 167-174
- 14 **T. Misra**, M. Maiti, R. D. Saini, S. K. Panda, T. Ganguly*.
Photophysical investigations on some synthesized electron donor aryl-bridged compounds,
J Luminescence **2003**, *101* 123-134
- 15 T Bhattacharya, **T Misra**, M Maiti, R D Saini, M Chanda, S Lahiri, T Ganguly*
Non-radiative depletion of the excited electronic states of 9-cyanoanthracene in presence of tetrahydronaphthols,
Spectrochimica Acta Part A **2003**, *59* , 525-535
- 16 **T Misra**, A K De, S K Pal, T Bhattacharya, T Ganguly*
Photophysical properties of 5-hydroxyindole (5HI): Laser flash photolysis study,
Proceedings of Indian Academy of Sciences (Chemical Sciences) **2002** , *114*, 547-556
- 17 M Maiti, **T Misra**, T Bhattacharya, C Basu (nee Deb), A De, S K Sarkar and T Ganguly*
Comparative studies on inter-and intramolecular electron transfer processes within 4-Methoxybenzo[b]thiophene (4MBT) and p-Chloroacetophenone (PCA) reacting

- systems by using steady state and laser flash photolysis techniques,
J Photochem. Photobiol. A: Chemistry **2002, 152, 41-52**
- 18 **T Misra**, M Maiti and T Ganguly*
 Nature of non-radiative processes involved in the excited state of 9cyanoanthracene in presence of 2methylindole/2methylindoline quenchers. A laser flash photolysis study to reveal the medium effects
Spectrochimica Acta part A **2002, 58**, 1631-1641
- 19 **T Misra**, T Ganguly*, S Kamila, C Basu (nee Deb) and A De
 Synthesis and studies on spectroscopic as well as electron donating properties of the two alkoxy benzo[b]thiophenes
Spectrochimica Acta part A **2001, 57**, 2795-2808
- 20 M Maiti, **T Misra**, T Bhattacharya, S Sinha and T Ganguly*
 Non-radiative transitions of 2-methylindole and 2-methylindoline in presence of the electron acceptor 2-nitrofluorene at the ambient temperature as well as at liquid N₂ temperature ,
Indian Journal of Physics **2001, 75A**, 615-622
- 21 M Maiti, **T Misra**, S Sinha, S K Pal, D Mukherjee and T Ganguly*
 Photoinduced electron transfer (ET) within some novel synthesized derivatives of phenanthrene acting as donors and 9-fluorenone/9-cyanoanthracene behaving as acceptors
J Luminescence **2001, 93**, 261-274

PARTICIPATION IN SYMPOSIUM / WORKSHOP / SEMINAR

In Last Five Years : **11** (Workshop : **05**)

1. **Workshop** on Data Acquisition systems College, IAPT & Midnapore College, in 17-18 March, 2007.
2. “**Workshop** on Hands-on-experiments in Basic Science to Motivate school Students” sponsored by IAPT & Midnapore College, held at Midnapore College, Midnapore, in December 22, 2007.
3. **Workshop** on physics (Hons) practical syllabus, held at Vidyasagar University, Midnapore, on January 10 & 11, 2009.
4. “**Workshop** on Data Acquisition Systems” College, Midnapore College, in 22 March, 2012.
5. “Six Days Training Program on Phoenix” at Inter University Accelerator Center, New Delhi, 30 April- 05 May, 2012.

PARTICIPATION IN ORIENTATION COURSE/ REFRESHERS COURSE

1. Orientation Program – **01**, Sponsored by UGC, Govt. of India, held at Academic Staff College, Jadavpur University, University, Kolkata from Nov 17 – Dec. 08, 2007.
2. Refreshers course: -**01** Refreshers course in Physics, Sponsored by UGC, Govt. of India, held at Academic Staff College, Calcutta University, Kolkata from July 09 – July. 28, 2012.

Extracurricular Activities:

- ☐ Coordinator of “Remedial coaching center and Career Counseling Center” for SC/ST and OBC students after class hours.
- ☐ Convener of UGC Sub-Committee

Part Time Teachers Profile

Sri. Subhasis Guchchhayet

Date of Birth: 17.04.1983

Date of joining: 20.10.2009

M.Sc in Physics 1st class from Vidyasagar University with Specialization in Solid State Physics.

B.Ed 1st class from Vidyasagar University

Smt. Suparna Jana

Date of Birth: 21.01.1990

Date of joining: 21.08.2012

M.Sc in Physics 1st class from Vidyasagar University with Specialization in Solid State Physics.

SERVICE-PROFILES OF Graduate laboratory Instructors

Sri Manas Ranjan Bera

Designation: Laboratory Instructor

Date of Birth: 7th Nov, 1956

Date of Joining: 3rd Oct, 1983

Educational Qualification: B.Sc (CU, 1975)

M.Sc in Environmental Science (VU/DDE)

Experience:

Since: 3rd Oct, 1983 to till date

FACILITIES AVAILABLE IN THE DEPARTMENT

LIBRARY:

Central Library

In central library more than **1200** books related to this subject are available.

Mode of Issue: 2 Books at a time preferable for a period of 15 days.

Journal: Resonance

Departmental Book Bank (UG)

The department has its own library which is quite rich in collection of books for teachers as well as students. Students and teachers normally consult the departmental library and the central library which is quite rich in old and new books.

There was a own computer with internet facilities for practical purpose as well as Teachers and Students both.

Journals: **Bulletin of IAPT**, Physics Teacher (some sponsored copies)

LABORATORY:

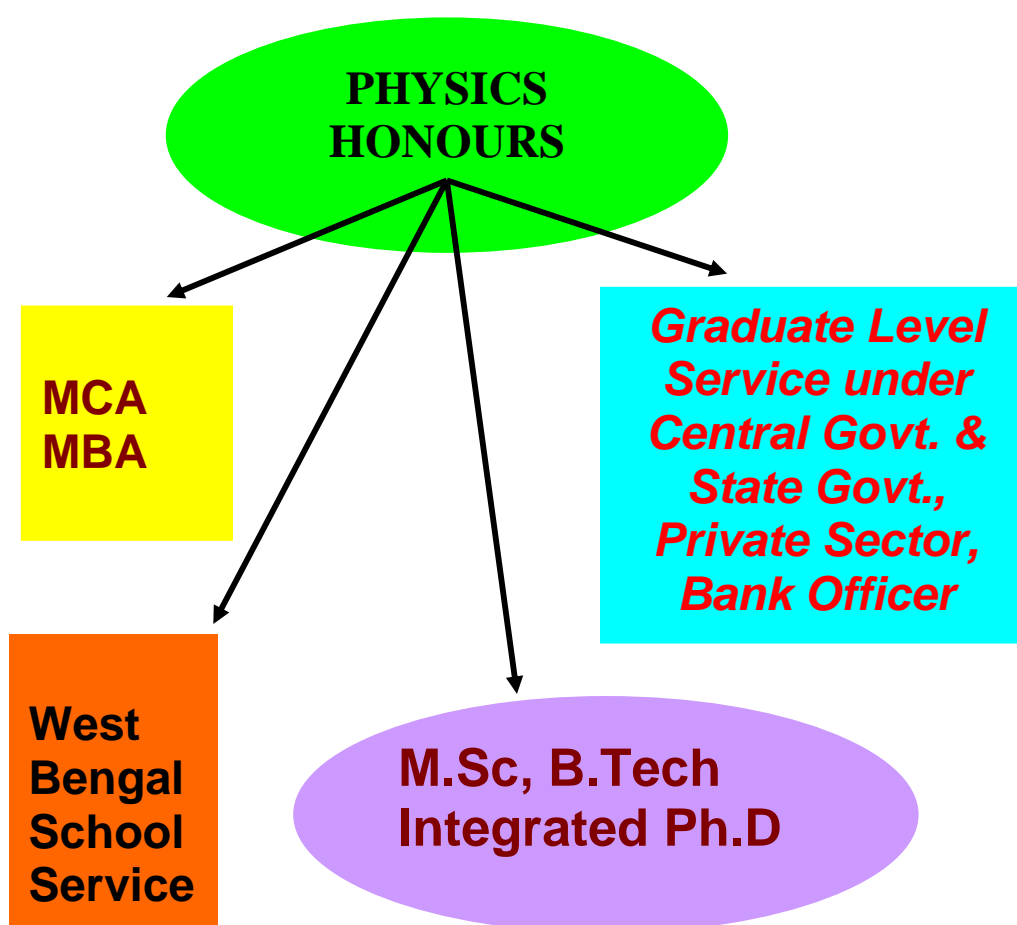
INSTRUMENTS:

Our laboratories are mostly equipped with all necessary infrastructures.

Sufficient instruments/ equipments/ devices/materials are available for performing all the experiments included in the VU syllabi for B.Sc.

Major equipments available in our laboratory for B.Sc: Polarimeter, Spectrometer, Ballistic galvanometer, Function generator, Dual power supply, Microprocessor kit, Digital multimeters, Breadboards, LCR meter, C.R.O and Computer with internet facility.

CAREER PLANNING



Teaching methods adopted to improve student learning:

- » The department got well planned continuous assessment programme (five assessments per academic session for honours students and two assessments per academic session for general (Pass) students) throughout the academic period.
- » LCD Projectors and computers are frequently used in comprehensive teaching. Lecture method is normally followed.
- » Apart from this procedure, tutorial classes and home assignment are also arranged by the faculty.
- » Teachers are available beyond class hour and during vacation for academic interaction with students.
 - » There is good numbers of group discussions in the department during practical classes frequently.

Future plans in next Five Years

Despite of various constraints, the department of Physics has plans the following:

- » to organise a national seminar on Solar Energy,
- » to develop the existing research laboratory with facility of Solar photovoltaic systems research,
- » to initiate a research project proposal on theoretical physics.
- » Also the department plans to equip the “Research Lab” that already exist with collaboration with department of Chemistry.

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DEPARTMENT OF PHYSIOLOGY

*Sabang Sajanikanta Mahavidyalaya , Lutunia,
Paschim Medinipur, West Bengal*

Departmental Profile

A brief History of the Department

This institution has been rendering yeomen service in the area of the education and health care, and also creating infrastructural facilities for the deprived, disabled with special emphasis on rural masses. When the college was established way back in 1970, it was primarily a commerce college and the intermediate course (10+2) was taught in sciences. One of the purposes with which the college was established was to produce scientific personnel, which was the need of the Post Independent India. Physiology is one of the science subjects, which was then introduced in the college in the year 1991-1992 as a general course. The department has its own well-equipped laboratories, a small library, and one computer with internet facility for the teacher as well as students.

HIGHLIGHTS OF THE DEPARTMENT

- ❖ Research articles are published regularly by the faculty member.
- ❖ Faculty member has participated / presented in many National Seminar/workshop in the last five years.
- ❖ One minor research project funded by UGC has going on

DEPARTMENTAL ACTIVITIES

The objective of the Department is to prepare our students to help them learn basics of Physiology as per syllabi of VU and its applications in life. So that they become good citizen as well as earn a descent livelihood. Apart from traditional classroom teaching and laboratory based programmes, there are other programmes through which they can interacts with the society at large.

FACULTY

The department of Physiology is one of the large departments in the College with one fulltime faculty against one (01) sectioned post. The faculty member perused her Ph. D and peruses the post-doctoral work at different premier research institutions in India. She actively engaged with frontier research alone or in collaboration with other institutions like University of Calcutta etc and constantly publishing research articles in different referred journals with high impact factors. As the recognition of research work, the faculty member Dr. Jhumu Manna received one minor research project funding by UGC.

STAFF PATTERN OF THE DEPARTMENT

- **SANCTIONED TEACHING POST - 01.**

| | Male | Female | Total |
|---|-----------|-----------|-----------|
| Total no. of teachers | 00 | 01 | 01 |
| Total no. of Guest teachers | - | - | - |
| Teachers with Ph.D. as the highest qualification | 00 | 01 | 01 |
| Graduate Laboratory Instructors | 00 | - | 00 |
| Lab Attendants | 00 | 01 | 01 |
| Administrative staff | - | - | - |

STUDENTS PROFILE

The department selects students for general courses purely on the basis of merit according the marks obtained in the higher Secondary Final Examination. Most of the students come from rural background from low economic status. Besides the general category, students come from the categories like OBC, ST, and SC.

The department has the strength nearly 178 (G: 76) students in its B.Sc. General Course as well as elective subject in this academic year (2011-12).

Intake Capacity: General course: **76**

STUDENT STRENGTH AT PRESENT

- **Three Year Physiology General course:**

| Session | Class | Socio economic status | | | | | Total |
|-----------|----------------|-----------------------|---------|----------|---------------|---------------|-------|
| | | SC (T/F) | ST(T/F) | OBC(T/F) | Minority(T/F) | General (T/F) | |
| 2009-2010 | B.Sc. I Year | 03 /00 | 00 /00 | 00 /00 | 00/00 | 28/05 | 31 |
| | B.Sc. II Year | 02 /02 | 00 /00 | 00 /0 | 00 /00 | 11 /06 | 13 |
| | B.Sc. III Year | 00 /00 | 00/00 | 00 /00 | 00 /00 | 14 /02 | 14 |
| 2010-2011 | B.Sc. I Year | 01/00 | 02/01 | 0/00 | 00/00 | 25/05 | 28 |
| | B.Sc. II Year | 04/02 | 00/00 | 00/00 | 00/00 | 17/08 | 21 |
| | B.Sc. III Year | 00/00 | 00/00 | 00/00 | 00/00 | 06/03 | 06 |
| 2011-2012 | B.Sc. I Year | 02/01 | 03/01 | 00/00 | 00/00 | 41/16 | 46 |
| | B.Sc. II Year | 00/00 | 01/00 | 00/00 | 00/00 | 08/02 | 09 |
| | B.Sc. III Year | 01/00 | 00/00 | 00/00 | 00/00 | 10/04 | 11 |

T-TOTAL, F-FEMALE

RESULT AND SUCCESS RATE OF THE STUDENTS

(2008-2011)

Result for B.Sc. (General): Final year (Part III)

| Year | Appeared | Success | Percentage of Success |
|------|----------|---------|-----------------------|
| 2011 | 05 | 05 | 100%, 02 (above 60%) |
| 2010 | 08 | 08 | 100%, 02 (above 60%) |
| 2009 | 14 | 14 | 100%, 02 (above 60%) |
| 2008 | 05 | 05 | 100% |

TEACHING, TECHNICAL AND ADMINISTRATIVE STAFF OF THE DEPARTMENT

A. FACULTY MEMBERS

Permanent

Dr. Jhumu Manna, Assistant Professor

B. LABORATORY STAFF: *Miss. Bhabani Bhattacharya*

FACULTY PROFILES (Brief)

Dr. Jhamu Manna,
ASSISTANT PROFESSOR & H.O.D
DEPARTMENT OF PHYSIOLOGY

Education

- Ph. D. in Physiology from Vidyasagar University.
- Master of Science, Physiology with specialization in Microbiology, Immunology & Tissue Culture, 1998, Vidyasagar University.

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: 09.09.2008
- Under Graduate teaching experience : Since date of joining to till date

CURRENT RESEARCH INTEREST

Microbiology, Immunology & Tissue Culture

Current sponsored Project (Minor Research Project)

Title of the Project : "Evaluation of Effects hotspring water under on Common Skin Pathogen-S.aureus "

Funding Agency : UGC, Government of India.

Duration of Project : 2010 – 2012

LIST OF SELECTED PUBLICATIONS:

Total No. of Pub. **01**

Last five years: **01**

1. Conversion of *Malassezia furfur* and its' pathogenic significance, Jhumu Manna et al, **J. Mycopathol. Res.** 49(1), 2011, 123-126

PARTICIPATION IN INTERNATIONAL/ NATIONAL SMPOSIUM

State / National : **05**

International: **01**

Total: **06**

PARTICIPATION IN ORIENTATION COURSE/ REFRESHERS COURSE

Orientation Course - **01**

LEARNING RESOURCES/FACILITIES AVAILABLE OF THE DEPARTMENTS- LIBRARY COMPUTER AND OTHER RESOURCES:

LIBRARY:

Central Library

In central library more than **500** books related to this subject are available.
Mode of Issue: 2 Books at a time preferable for a period of 15 days.

Departmental Book Bank (UG) :

The department has its own library which is quite rich in collection of books for teachers as well as students. Students and teachers normally consult the departmental library and the central library which is quite rich in old and new books.

LABORATORY:

INSTRUMENTS: Our laboratories are mostly equipped with all necessary infrastructures. Sufficient instruments/ equipments/ devices/materials are available for performing all the experiments included in the VU syllabi for B. Sc. The departments have a very rich collection of specimens which enriches the students' knowledge.

The department has an own computer with internet facility for frequently uses for the teachers as well as the students.

Modern Teaching Methods and use of ICT in teaching-learning:

» Evaluation of the students is done regularly by taking the Class tests, two Class tests per academic session for general students throughout the academic period.

» Lesson Plan & Showing of slides, Diagrams of different Experiments are regular practices to teach the students' gently.

Plan of action of the department for the next five years:

»The up gradation of departmental library is a future plan.

» Uses of LCD projector will be introduced soon for comprehensive and fruitful teaching.

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DEPARTMENT OF POLITICAL SCIENCE

*Sabang SajaniKanta Mahavidyalaya , Lutunia,
Paschim Medinipur, West Bengal*

Departmental Profile

A brief History of the Department

When the college was established way back in 1970, it was primarily known as Arts and Commerce Studies College and the intermediate course (10+2) was taught in sciences. The general Course was tough from 1980 in this department, long time after beginning of our college. The honours course was introduced latter. One full time teachers and three numbers of Part time as well as Guest teachers are engaged in teaching not only the Honours Course but also the General (Combination) and Compulsory Course (for B.A., B.Sc. and B.Com. Stream) offered by the Vidyasagar University. All of them are competent enough and they devote the best of them to finish the syllabus every year while not compromising with the quality of teaching.

Now a day the Department of Political Science is one of the most popular departments of this college. Since its inception, the department has been showing consistently good results till now. A good number of alumni of this department have been able to make its mark in different fields such as culture, teaching, administration etc.

DEPARTMENTAL ACTIVITIES

The objective of the Department is to prepare our students to help them learn basics of subjects as per U.G.C. syllabus and sociological affairs, so that they become good citizen as well as earn a descent livelihood. Apart from traditional classroom teaching there are other programmes through which they can interacts with the society at large.

HIGHLIGHTS OF THE DEPARTMENT

The students of the department regularly in every academic year participate in “Youth Parliament” competition in District level, University level and State level under the guidance of the faculty members.

FACULTY

The department of Political Science is one of the large departments in the College with one fulltime faculty against two (02) sectioned posts. There are three (03) part time lecturers to run the teaching programme gently.

STAFF PATTERN OF THE DEPARTMENT

- ***SANCTIONED TEACHING POST - 02.***

| | Male | Female | Total |
|--|------|--------|-------|
| Total no. of teachers | 00 | 01 | 01 |
| Total no. of Guest/Part Time teachers | 03 | 00 | 03 |
| Teachers with Ph.D. as the highest qualification | 00 | 00 | 00 |
| Administrative staff | - | - | - |

STUDENTS PROFILE

The department selects students for honours courses purely on the basis of merit according to the marks obtained in the higher Secondary Final Examination. Most of the students come from rural background from low economic status. Besides the general category, students come from the categories like OBC, ST, and SC.

The department has the capacity to provide nearly 37 students in its Bachelors of Arts with honours in this academic year (2011-12).

Intake Capacity: **U. G. Honours: 61, General course: 878**

STUDENT STRENGTH AT PRESENT

- **Three Year Political Science Honours course:**

| Session | Class | Socio economic status | | | | | Total |
|-----------|---------------|-----------------------|---------|----------|---------------|---------------|-------|
| | | SC (T/F) | ST(T/F) | OBC(T/F) | Minority(T/F) | General (T/F) | |
| 2009-2010 | B.A. I Year | 01 /00 | 00 /00 | 00 /00 | 00/00 | 33/09 | 34 |
| | B.A. II Year | 014/02 | 03 /00 | 00 /00 | 00 /00 | 28 /11 | 35 |
| | B.A. III Year | 00/00 | 00/00 | 00 /00 | 01 /01 | 14/03 | 15 |
| 2010-2011 | B.A. I Year | 02/01 | 03/02 | 00/00 | 00/0 | 34/13 | 39 |
| | B.A. II Year | 03/01 | 02/00 | 02/01 | 00/00 | 17/04 | 24 |
| | B.A. III Year | 02/01 | 05/00 | 00/00 | 00/00 | 20/10 | 27 |
| 2011-2012 | B.A. I Year | 02/02 | 02/00 | 00/00 | 00/00 | 20/06 | 24 |
| | B.A. II Year | 00/00 | 00/00 | 00/00 | 00/00 | 06/04 | 07 |
| | B.A. IIIYear | 00/00 | 01/00 | 00/00 | 00/00 | 05/01 | 06 |

T-TOTAL, F-FEMALE

RESULT AND SUCCESS RATE OF THE STUDENTS

(2008-2011)

Result for B.A. (Honours): Final year (Part III)

| Year | Appeared | Success | Percentage of Success |
|------|----------|---------|-----------------------|
| 2011 | 28 | 27 | 98% |
| 2010 | 14 | 14 | 100% |
| 2009 | 16 | 15 | 98% |
| 2008 | 16 | 16 | 100% |

STAFF PATTERN OF THE DEPARTMENT

A. FACULTY MEMBERS

Permanent

Sunita Mitra (Sarkar), Assistant Professor

Guest /Part Time Teachers:

1. Sri. Kashinath Bose, Part Time teacher
2. Sri Tarapada Maity, Part Time Teacher

FACULTY PROFILES (Brief)

Sunita Mitra (Sarkar),

ASSISTANT PROFESSOR& H.O.D.

DEPARTMENT OF Political Science.

Education

- Registered for doing Ph. D. at University of Calcutta.
- Master of Arts, in Political Science with specialization in Contemporary India, University of Calcutta.
- M. Phil, University of Calcutta.

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: 09.04.2010
- Under Graduate teaching experience: Since date of joining to till date

Publications:

1. *Rabindranath Samabay Bhabna*
Amar Samay, 2011
2. *Nagarik Samay O Han*
Bulletin of Pol. Science, 2010.

PARTICIPATION IN INTERNATIONAL/ NATIONAL SMPOSIUM (Last Five Years)

State/ National: 03

Total: 03

PARTICIPATION IN ORIENTATION COURSE/ REFRESHERS COURSE

Orientation Course attended: 01

Part Time Teachers Profile

1. Sri. Kashinath Bose, Part Time Teacher

Date of Birth: 01.06.1969

Date of joining: 06.08.2001

M. A. in Political Science.

2. Sri Tarapada Maity, Part Time Teacher

Date of Birth: 05.07.1968

Date of joining: 28.08.1996

M. A. in Political Science.

Learning Resources/Facilities Available of the Departments- Library and other resources:

LIBRARY:

Central Library

In central library more than **2500** books related to this subject are available.
Mode of Issue: 2 Books at a time preferable for a period of 15 days.

Departmental Book Bank (UG) :

The department has its own library which is quite rich in collection of books for teachers as well as students. Students and teachers normally consult the departmental library and the central library which is quite rich in old and new books.

Modern Teaching Methods and use of ICT in teaching-learning:

» The students of the department regularly in every academic year participate in “Youth Parliament” competition in District level, University level and State level under the guidance of the faculty members.

» Internal assessments (five assessments per academic session for honours students and two assessments per academic session for general (Pass) students) throughout the academic period are regularly taken to prepare the students for University examinations.

» Extra classes , tutorial classes, remedial coaching etc are also arranged for the benefit of the slow learners without hampering the normal time table of the college.

Plan of action of the department for the next five years:

» Academic tour, awareness and extension Programmes will be taken up as the necessary co curricular activities supplementing regular teaching-learning programmes of the departments.

» As the tools of social science methodologies, Survey and Research naturally occupy the highest place amongst the plans of action of the department.

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1. A Brief History of the Department
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3. Number of Teaching, technical and Administrative Staff
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8. Learning Resources/ Facilities
9. Teaching methods
10. Plan of action for next five years

DEPARTMENT OF SANSKRIT

*Sabang Sajanikanta Mahavidyalaya , Lutunia,
Paschim Medinipur, West Bengal*

Departmental Profile

A brief History of the Department

When the college was established way back in 1970, it was primarily known as Arts and Commerce Studies College and the intermediate course (10+2) was taught in sciences. The Sanskrit Department of Sabang SK Mahavidyalaya as is as old as the college itself. The Department started teaching general course from 1970 nearly beginning of our college. In 1972, Honours (Presently Major) in Sanskrit was introduced. Special feature is that rural students are more in number. Most of them are from poverty stricken rural areas. Presently the department has 2 (two) permanent Professors. All the teachers of the department are sincerely engaged in scholarly pursuits. Besides Academic Pursuits they have shown equal commitment towards the society. All of them are competent enough and they devote the best of them to finish the syllabus every year while not compromising with the quality of teaching.

Now a day the Department of Sanskrit is one of the most popular departments of this college. Since its inception, the department has been showing consistently good results till now. A good number of alumni of this department have been able to make its mark in different fields such as culture, teaching, administration etc.

FACULTY

The department of History is one of the large departments in the College with one fulltime faculty against four (04) sectioned posts. There are two (02) part time lecturers to run the teaching programme gently.

STAFF PETTERN OF THE DEPARTMENT

- SANCTIONED TEACHING POST - 04.**

| | Male | Female | Total |
|--|------|--------|-------|
| Total no. of teachers | 02 | 00 | 02 |
| Total no. of Guest/Part Time teachers | 02 | 02 | 02 |
| Teachers with Ph.D. as the highest qualification | 02 | 00 | 01 |
| Administrative staff | - | - | - |

STUDENTS PROFILE

The department selects students for honours courses purely on the basis of merit according to the marks obtained in the higher Secondary Final Examination. Most of the students come from rural background from low economic status. Besides the general category, students come from the categories like OBC, ST, and SC.

The department has the capacity to provide nearly 160 students in its Bachelors of Arts with honours in this academic year (2011-12).

Intake Capacity: **U. G. Honors : 73, General course: 317**

STUDENT STRENGTH AT PRESENT

- Three Year Sanskrit Honours course:**

| Session | Class | Socio economic status | | | | | Total |
|-----------|---------------|-----------------------|---------|----------|---------------|---------------|-------|
| | | SC (T/F) | ST(T/F) | OBC(T/F) | Minority(T/F) | General (T/F) | |
| 2009-2010 | B.A. I Year | 14 /11 | 03 /01 | 04 /00 | 01/00 | 44/29 | 66 |
| | B.A. II Year | 15 /06 | 04 /01 | 04 /00 | 00 /00 | 37/26 | 60 |
| | B.A. III Year | 12/04 | 02/01 | 04/01 | 00 /00 | 36/19 | 54 |
| 2010-2011 | B.A. I Year | 16/08 | 07/00 | 05/03 | 00/00 | 44/19 | 72 |
| | B.A. II Year | 11/05 | 03/00 | 06/04 | 01/00 | 37/27 | 58 |
| | B.A. III Year | 08/05 | 02/00 | 03/00 | 00/00 | 31/20 | 44 |
| 2011-2012 | B.A. I Year | 16/08 | 07/00 | 05/03 | 00/00 | 44/19 | 72 |
| | B.A. II Year | 10/05 | 03/00 | 05/03 | 01/00 | 33/24 | 52 |
| | B.A. IIIYear | 07/05 | 01/00 | 02/00 | 00/00 | 26/16 | 36 |

T-TOTAL, F-FEMALE

RESULT AND SUCCESS RATE OF THE STUDENTS

(2008-2011)

Result for B.A. (Honours): Final year (Part III)

| Year | Appeared | Success | Percentage of Success |
|-------------|-----------------|----------------|------------------------------|
| 2011 | 55 | 51 | 93%, 01 (above 60%) |
| 2010 | 47 | 43 | 91.5%, 03 (above 60%) |
| 2009 | 52 | 52 | 100%, 04 (above 60%) |
| 2008 | 62 | 48 | 77.4%, 03 (above 60%) |

DEPARTMENTAL ACTIVITIES

The objective of the Department is to prepare our students to help them learn basics of our ancient Sanskrit language and sociological affairs, so that they become good citizen as well as earn a decent livelihood. Apart from traditional classroom teaching there are other programmes through which they can interact with the society at large.

TEACHING, TECHNICAL AND ADMINISTRATIVE STAFF OF THE DEPARTMENT

A. FACULTY MEMBERS

Permanent

Dr. Bhabasankar Mukherjee, Associate Professor

Dr. Gagan Chandra Dey, Assistant Professor

Guest /Part Time Teachers:

1. Sri. Tathagata Das, Part Time Teacher
2. Susmita Dey, Guest Teacher

FACULTY PROFILES (Brief)

Dr. Bhabasankar Mukherjee ,
ASSOCIATE PROFESSOR& H.O.D.
DEPARTMENT OF SANSKRIT.

Education

- Ph. D. (1989) from Visva Bharati University.
Thesis Title:
A Critical Edition & study of Drama Jagannatha Vallabha of Ramandradalya
- Master of Arts in Sanskrit specialization in Sanskrit Literature(1983)

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: 10.07.1995
- Under Graduate teaching experience : Since date of joining to till date
- Post Graduate teaching experience : 07 yr at Vidyasagar University

Research Experiences:

- Research Associate (UGC), 1990 on “A Critical Edition & Study of Calurbhani”
- JRF at Visva Bharati University, 1998.

PARTICIPATION IN INTERNATIONAL/ NATIONAL SMPOSIUM (Last Five Years)

State/ National: **10.**

Total: **10**

PARTICIPATION IN ORIENTATION COURSE/ REFRESHERS COURSE

Refreshers Course attended: **02,**

Orientation: **01**

OTHER PARTICIPATIONS:

- Donated and Attended, Arranged Blood Donation Camp
- Offered free Education Coaching at District Library, Midnapur
- Ex. Programme Officer of NSS till 2011.
- Life Member of Asiatic Society, Kolkata

Dr. Gagan Chandra Dey

ASSISTANT PROFESSOR

DEPARTMENT OF SANSKRIT.

Education

- Ph. D. (2000) from S.J.S.V.,Puri.
Thesis Title:
A Discourse on Satva Operation in Paninian Grammar
- Master of Arts in Vyakarana specialization.

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: 13.05.1988
- Under Graduate teaching experience : Since date of joining to till date 07 yr at Vidyasagar University

Research Experiences:

- Research Associate at S.J.S.V., Puri

PARTICIPATION IN INTERNATIONAL/ NATIONAL SMPOSIUM (Last Five Years)

State/ National: 13.

Total: 13

PARTICIPATION IN ORIENTATION COURSE/ REFRESHERS COURSE

Refreshers Course attended: 01

Orientation Course attended: 01

Part Time Teachers Profile

1. Sri. Tathagata Das, Part Time Teacher

Date of Birth: 18.11.1974

Date of joining: 30.03.2004

M. A. in Sanskrit.

2. Smt Susmita Dey, Guest Teacher

Date of Birth: 15.10.1987

Date of joining: 18.07.2011

M. A. In Sanskrit.

Learning Resources/Facilities Available of the Departments- Library and other resources:

LIBRARY:

Central Library

In central library more than **2200** books related to this subject are available.

Mode of Issue: 2 Books at a time preferable for a period of 15 days.

Departmental Book Bank (UG) :

The department has its own library which is quite rich in collection of books for teachers as well as students. Students and teachers normally consult the departmental library and the central library which is quite rich in old and new books.

Modern Teaching Methods and use of ICT in teaching-learning:

- » The teachers in the department usually follow the traditional lecture method –“Chalk and Talk”. Apart from these, tutorials and remedial class are regularly arranged.
- » Internal assessments (five assessments per academic session for honors students and two assessments per academic session for general (Pass) students) throughout the academic period are regularly taken to prepare the students for University examinations.
- » Records of such internal assessments are duly kept by the teachers.
- » Faculty members are available beyond class-hours.

Plan of action of the department for the next five years:

Despite of various constraints, the departments of Sanskrit has plans to introduce following:

- » Organizing a National Seminar on literature.
- » Setting up of a library of old script on literature both of Sanskrit and Bengali for the support and assistance of Major students.
- » Extending library facilities with the addition of relevant books and journals to existing stocks for the assistance of the students.
- » Undertake research projects with the assistance of UGC and other funding agencies.

Departmental Profile.
Department of Santali
Sabang SK Mahavidyalaya, Paschim Medinipur .

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DEPARTMENT OF SANTALI

*Sabang SajaniKanta Mahavidyalaya , Lutunia,
Paschim Medinipur, West Bengal*

Departmental Profile

The Santali Department came into existence in the year 2011 as an elective subject of three years' General Course. Presently the department has one faculty as guest teacher. The academic condition in terms of the quality of faculty and learning process is healthy and adequate. Teacher of the department is sincerely engaged in scholarly pursuits. Besides, the faculty is engaged in students' project work on different topic of different discipline.

FACULTY

The department of Santali is one of the newly born departments in the College. There is one (01) guest lecturer to run the teaching programme gently.

STAFF OF THE DEPARTMENT

- *SANCTIONED TEACHING POST - 00.*

| | Male | Female | Total |
|---|-----------|-----------|-----------|
| Total no. of teachers | 00 | 00 | 02 |
| Total no. of Guest teachers/ Part Time Teacher | 01 | 00 | 01 |
| Lab Attendants | - | - | - |
| Administrative staff | - | - | - |

STUDENTS PROFILE

The department selects students for general courses purely on the basis of merit according to the marks obtained in the higher Secondary Final Examination. Most of the students come from rural background from low economic status. Besides the general category, students come from the categories like OBC, ST, and SC.

The department has the strength nearly 22 students in its B.A. General course as well as elective subject in this academic year (2011-12).

Intake Capacity: **General course: 20**

DEPARTMENTAL ACTIVITIES

The objective of the Department is to prepare our students to help them learn basics of Santali language and its realization in tribal life. So that they become good citizen as well as earn a decent livelihood. Apart from traditional classroom teaching and laboratory based programmes, there are other programmes through which they can interact with the society at large.

TEACHING, TECHNICAL AND ADMINISTRATIVE STAFF OF THE DEPARTMENT.

Dr. Gagan Chandra Dey (Dept. of Sanskrit)
Coordinator, Dept. of Santali

Sri Ranjit Tudu

GuestTeacher

DEPARTMENT OF SANTALI

- *Master of Arts, Santali.*

Teaching Experiences:

- Date of joining in the college: 08.10.2011
- Under Graduate teaching experience: Since date of joining to till date.

FACILITIES AVAILABLE IN THE DEPARTMENT

LIBRARY:

Central Library

In central library more than **100** books related to this subject are available Mode of Issue: 2 Books at a time preferable for a period of 15 days.

Departmental Book Bank

The department has its own library which is quite rich in collection of books for teachers as well as students. Students and teachers normally consult the departmental library and the central library which is quite rich in old and new books.

Modern Teaching Methods and use of ICT in teaching-learning:

- » Internal assessments (two assessments per academic session for general (Pass) students) throughout the academic period are regularly taken to prepare the students for University examinations.
- » Apart from the general method of lectures, tutorial classes and home assignment are also arranged

Plan of action of the department for the next five years:

Our department is a newly setup department. Although we plan few things avoiding various constrains:

- » Arrangement of educational tour in remote villages to collect the example of sociology culture relating our studies,
- » Development of a departmental library with a rare collection of books.

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DEPARTMENT OF ZOOLOGY

*Sabang Sajanikanta Mahavidyalaya , Lutunia,
Paschim Medinipur, West Bengal*

Departmental Profile

A brief History of the Department

This institution has been rendering yeomen service in the area of the education and health care, and also creating infrastructural facilities for the deprived, disabled with special emphasis on rural masses. When the college was established way back in 1970, it was primarily a commerce college and the intermediate course (10+2) was taught in sciences. One of the purposes with which the college was established was to produce scientific personnel, which was the need of the Post Independent India. Zoology is one of the science subjects, which was then introduced in the college in the year 1980 as a general course. Since introduction of zoology, several dedicated teachers have contributed their share for the development of the department. After a long journey the department introduced the Honors course in the year 2005. Now the number of seats for the honors course has been increased to twenty five. The department has its own well-equipped laboratories, a small library, and one computer with internet facility for the teacher as well as students.

HIGHLIGHTS OF THE DEPARTMENT

- ❖ Total no of research articles published by the faculty members in different referred journals during last five years is 07. Most of them are of high impact factors.
- ❖ Our faculty members have participated / presented in large no. of National Seminar/workshop in the last five years.
- ❖ One minor research project funded by UGC has going on

DEPARTMENTAL ACTIVITIES

The objective of the Department is to prepare our students to help them learn basics of Zoological sciences and its applications in life. So that they become good citizen as well as earn a descent livelihood. Apart from traditional classroom teaching and laboratory based programmes, there are other programmes through which they can interacts with the society at large.

FACULTY

The department of Zoology is one of the large departments in the College with one fulltime faculty against two (2) sectioned posts. There are two (02) part time lecturers and one (01) laboratory assistant to run the teaching programme gently. One of our faculty members perused his Ph. D and peruses the post-doctoral work at different premier research institutions in India. She actively engaged with frontier research alone or in collaboration with other institutions like Vidyasagar University etc and constantly publishing research articles in different referred journals with high impact factors. As the recognition of their research work one of the faculty member Dr. Sampa Patra has received one minor research project funding by UGC.

STAFF PATTERN OF THE DEPARTMENT

- **SANCTIONED TEACHING POST - 02.**

| | Male | Female | Total |
|--|------|--------|-------|
| Total no. of teachers | 00 | 01 | 01 |
| Total no. of Guest teachers | 01 | 01 | 02 |
| Teachers with Ph.D. as the highest qualification | 00 | 01 | 01 |
| Graduate Laboratory Instructors | 00 | - | 00 |
| Lab Attendants | 01 | 0 | 01 |
| Administrative staff | - | - | - |

STUDENTS PROFILE

The department selects students for honours courses purely on the basis of merit according to the marks obtained in the higher Secondary Final Examination. Most of the students come from rural background from low economic status. Besides the general category, students come from the categories like OBC, ST, and SC.

The department has the student strength nearly 45 students in its Bachelors of Science with honours and 122 (G: 76) students in its B.Sc. General Course as well as elective subject in this academic year (2011-12).

Intake Capacity: U. G. Honors: **25**, General course: **87**

STUDENT STRENGTH AT PRESENT

Three Year Zoology Honours course:

| Session | Class | Socio economic status | | | | | Total |
|-----------|----------------|-----------------------|---------|----------|---------------|---------------|-------|
| | | SC (T/F) | ST(T/F) | OBC(T/F) | Minoroty(T/F) | General (T/F) | |
| 2009-2010 | B.Sc. I Year | 00 /00 | 00 /00 | 01 /00 | 01 /00 | 17/03 | 19 |
| | B.Sc. II Year | 00 /00 | 00 /00 | 00 /0 | 00 /00 | 13/05 | 13 |
| | B.Sc. III Year | 00 /00 | 00/00 | 00 /00 | 00 /00 | 09 /02 | 09 |
| 2010-2011 | B.Sc. I Year | 02/00 | 00/00 | 00/00 | 00/00 | 19/08 | 21 |
| | B.Sc. II Year | 00/00 | 00/00 | 02/00 | 02/01 | 15/06 | 19 |
| | B.Sc. III Year | 00/00 | 00/00 | 00/00 | 00/00 | 05/02 | 05 |
| 2011-2012 | B.Sc. I Year | 03/00 | 01/00 | 01/01 | 00/00 | 19/05 | 24 |
| | B.Sc. II Year | 00/00 | 00/00 | 01/00 | 00/00 | 11/05 | 12 |
| | B.Sc. IIIYear | 00/00 | 00/00 | 00/00 | 01/01 | 08/02 | 09 |

T-TOTAL, F-FEMALE

RESULT AND SUCCESS RATE OF THE STUDENTS

(2008-2011)

Result for B.Sc. (Honours): Final year (Part III)

| Year | Appeared | Success | Percentage of Success |
|------|----------|---------|-----------------------|
| 2011 | 05 | 05 | 100% |
| 2010 | 08 | 08 | 100% |
| 2009 | 10 | 10 | 100%, 01 (above 60%) |
| 2008 | 13 | 10 | 76.9% |

TEACHING, TECHNICAL AND ADMINISTRATIVE STAFF OF THE DEPARTMENT

A. FACULTY MEMBERS

Permanent

Dr. Sampa Patra, Assistant Professor

Guest Teacher: 1. Sri Tapas Pramanik, Part Time teacher

2. Sri Anindya Pattanayak, Part Time Teacher

3.

C. LABORATORY STAFF: *Sri Swapan Kumar Pattanayek*

FACULTY PROFILES (Brief)

Dr. Sampa Patra,

ASSISTANT PROFESSOR & H.O.D

Education

- Ph. D. in Zoology from Vidyasagar University.
- Master of Science, Zoology with specialization in Fishery, 1987, Visha Bharati University.

TEACHING EXPERIENCES & RELATED AFFAIRS

- Date of joining in the college: 01.09.2009
- Under Graduate teaching experience : Since date of joining to till date

CURRENT RESEARCH INTEREST

- **Fishery and Allied Sciences**

Current sponsored Project (Minor Research Project)

| | |
|----------------------|---|
| Title of the Project | : “Development of Eco-friendly Larval and grower feeds for ornamental fishes using Non-conventional feed resources available in South West Bengal ” |
| Funding Agency | : UGC, Government of India. |
| Duration of Project | : 2011 – 2012 |

LIST OF SELECTED PUBLICATIONS: (Total No. of Pub. 16 , Last five years: 07)

1. Studies on Biodiversity and abundance of Fishes in Floodplains Beels of Bangladesh.
J. K. Saha, M. R. Hasan, M. M. Ali, M. A. B. Habib, M. R. I. Sardar, **S. Patra**, R. Das, B. C. Patra.
International J. Of Biodiversity and Conservation, vol 5, 2011.
2. Hydrodynamic s of Hooghly river system at different salinity regimes.
D. Palui, **S. Patra**, N. C. Datta, B. C. Patra.
J. of biological sciences, vol 10, 2011.
3. Locally Endangered fish species of Paschim Medinipur District, West Bengal, India.
R. das, B. Mandal, S. Pratihari, J. K. Kundu, **Sampa Patra**, B. C. Patra.
Wesleyan J. Of research, vol 4(1): 44-49, 2011.
4. Making aquatic weeds useful VI : Nechamandra alternifolia and Nymphoides critatum as fed for the Indian major carp Labeo rohita (Hamilton).
S. Patra, J. Debnath, P. Bondhopadhya, J. Maity, A. Tewary, B. K. Chanda, B. C. Patra.
Indian Journal of anim. Health (MS), commucating, 2010
5. Effect of Muecuric chloride on the Gonad and Gonadal Development of Catfish, Clarias batachus (Linnaeus).
N. Bhattacharjya, R. C. Das, **S. Patra**, B. Mandal , B. C. Patra.
Weslean J. Of Research, vol 2, 2010.
6. Aquaculture possibility and economic viability in the pits China clay mines of West Bengal, B. Mondal, P. Bondhopadhya, B. Mondal, A. Tewary, **S. Patra**, J. Maity, B. C. Patra
India : **A Breakthrough, AFSIB & IFA,19-33, 2009.**
7. Effect of treatment with nitrifying and denditrifying bacterial suspension and production of Indian major carp Labeo rohita (HAM),
K. Maity, J. Maity, **Sampa Patra**, B. C. Patra.
Bull. Biotech. 4(1), 21-33, 2006.

PARTICIPATION IN INTERNATIONAL/ NATIONAL SMPOSIUM

State/ National : 06

PARTICIPATION IN ORIENTATION COURSE/ REFRESHERS COURSE

Orientation course - 01

Part Time Teachers Profile

Sri Anindya Pattanayak

Date of Birth: 20.01.1978

Date of joining: 20.11.2004

M.Sc in Zoology from Vidyasagar University

Sri Tapas Pramanik

Date of Birth: 18.04.1969

Date of joining: 18.02.1996

M.Sc in Zoology from Vidyasagar University

B. Ed.

Learning Resources/Facilities Available of the Departments- Library computer and other resources:

LIBRARY:

Central Library

In central library more than **1000** books related to this subject are available.

Mode of Issue: 2 Books at a time preferable for a period of 15 days.

Departmental Book Bank (UG) :

The department has its own library which is quite rich in collection of books for teachers as well as students. Students and teachers normally consult the departmental library and the central library which is quite rich in old and new books.

LABORATORY:

INSTRUMENTS: Our laboratories are mostly equipped with all necessary infrastructures. Sufficient instruments/ equipments/ devices/materials are available for performing all the experiments included in the VU syllabi for B. Sc. The departments have a very rich collection of specimens and a good research based aquarium of fishes which enriches the students' knowledge.

The department has an own computer with internet facility for frequently uses for the teachers as well as the students.

Modern Teaching Methods and use of ICT in teaching-learning:

- » Evaluation of the students is done regularly by taking the assessment, five assessments per academic session for honors students and two assessments per academic session for general (Pass) students throughout the academic period.
- » Faculty member frequently use internet for updated information about the subjects that also transfer to enrich the students.
- » The departments have a very rich collection of specimens and a good research based aquarium of fishes which enriches the students' knowledge.

Plan of action of the department for the next five years:

- » The department plans also to organise a National seminar on Medicinal plants.
- » The up gradation of departmental library is also a future plan.
- » Uses of LCD projector will be introduced soon for comprehensive and fruitful teaching.

SABANG SAJANIKANTA MAHAVIDYALAYA

MEMBERS OF THE 6TH GOVERNING BODY (2010 – 2014)

- | | |
|------------------------------|---------------------------------------|
| 1. Dr. Sachinandan Sau | President |
| 2. Dr. Kanailal Paria | Principal/Secretary |
| 3. Dr. Prasun Kumar Pal | Teacher Representative |
| 4. Dr. Subratakumar Ray | -do- |
| 5. Prof. Bijoy Debnath | -do- |
| 6. Prof. Sudhansu Samanta | -do- |
| 7. Sri Indrajit Ghorai | Non-teaching employees Representative |
| 8. Sri Ramjit Murmu | -do- |
| 9. Prof Sasankasekhar Maji, | State Govt. Nominee |
| 10. Sri Amulya Maiti, | -do- |
| 11. Dr. Alok Kumar De | University Nominee |
| 12. Prof. Pradip Kumar Gain | -do- |
| 13. Sri Dhirendranath Maity, | Donor |
| 14. Sri Chandan Guchhait, | Savapati, Sabang Panchayet Samiti |
| 15. Sri. Sougam Sen | G.S. – Students' Union |

NAAC STEERING COMMITTEE

1. Dr. K. L. Paria, Principal
2. Mr. Sudhansu Samanta, Co-ordinator, NAAC Steering Committee
3. Mr. Harekrishna Bar, Joint Co-ordinator, NAAC Steering Committee
4. Dr. B. S. Mukherjee
5. Dr. Tapas Misra
6. Mr. Sukumar Patra
7. G. S. , Students' Union

INTERNAL QUALITY ASSURANCE CELL

- | | | |
|--------------------------------|--------------------------|---------------------------|
| 1. Dr. Kanailal Paria | Principal (HEI) | Chairman |
| 2. Dr. Ganesh Chandra Rana | Dy. Registrar, V.U. | Member |
| 3. Dr. Bhaba Shankar Mukherjee | Dept. of Sanskrit | - Do – |
| 4. Dr. Prasun Kumar Pal | Dept. of Chemistry | - Do – |
| 5. Mr. Harekrishna Bar | Dept. of Chemistry | Joint Coordinator of NAAC |
| 6. Dr. Tapas Mishra | Dept. of Physics | Member |
| 7. Dr. Deben Khanra | Principal, Hijli College | Member |
| 8.. Mr. Sudhansu Samanta | Co-ordinator, NAAC. | Member Secretary |

GRIEVANCE REDRESSAL CELL AND DISCIPLINARY CELL

| | | |
|--|---------------|----------|
| 1. Dr. K. L. Paria | Principal | Chairman |
| 2. Dr. P. K. Pal | TR to G.B. | Member |
| 3. Dr. S. K. Ray | TR to G.B. | Member |
| 4. Prof. B. Debnath | TR to G.B. | Member |
| 5. Prof. S. Samanta | TR to G.B. | Member |
| 6. Dr. D. Samanta | Bursar | Member |
| 7. Mr. S. Samanta | Secretary, TC | Member |
| 8. Dr. P. Pal | Convenor, PU | Member |
| 9. Sri I. Ghorai | NTR to G.B. | Member |
| 10. Sri R. Murmu | NTR to G.B. | Member |
| 11. Sri G. Manna | WBCEA | Member |
| 12. Sri S. Tung | WBCKS | Member |
| 13. Sri M. Sinha | WBCKS | Member |
| 14. General Secretary, Students' Union | | Member |

ELECTION COMMISSION FOR S.U. ELECTION

1. Principal Dr. K. L. Paria – Chairman
2. Dr. S.Chandra – Member
3. Prof. R.Auddy – Member
4. Prof S. Samanta – Member
5. Sri. I. Ghorai – Member

FINANCE SUB COMMITTEE

1. Dr.K.L.Paria
2. Dr.P. Pal
3. Mr.S.Samanta
4. Mr.R.Manna
5. Mr. C. Guchhait
6. Mr.I.Ghorai
7. G.S.(S.U)

BUILDING SUB COMMITTEE

1. Mr.A.Bose
2. Mr. B.Debnath
3. Mr.S.Samanta
4. Mr.M.R.Bera
5. Mr.R.Murmu
6. Mr.S.Tung.
7. Mr.Balai Samanta
8. G.S.(S.U)

ACADEMIC SUB COMMITTEE

1. Dr.D.Samanta (Convenor)
2. Secretary,Teachers Council
3. Convenor,WBCUTA Primary Unit
4. Head of the Departments, All Subjects

P.F. & SERVICE BOOK SUB COMMITTEE

1. Dr.A.K.Mukherjee(Convenor)
2. Prof.A.Bose
3. Dr.P.K.Pal
4. Prof.N.K.Adak
5. Dr.B.S.Mukherjee
6. Dr.S.Roy
7. Dr.G.C.Dey
8. Prof.S.Samanta
9. Mr.A.Santra

UGC SUB COMMITTEE

1. Dr.T.Mishra (Convenor)
2. Dr.B.S.Mukherjee
3. Dr.S.K.Roy
4. Dr.A.Mukherjee
5. Prof.B.Debnath
6. Prof.S.Samanta
7. Dr.G.C.Dey
8. Prof.H.K.Bar
9. Prof.S.Mitra
10. Prof.C.Nanda
11. Prof.P.Paria

LIBRARY SUB COMMITTEE

1. Mr.A.Santra(Convenor)
2. Dr.J.L.Bera
3. Dr.B.S.Mukherjee
4. Dr.S.K.Roy
5. Prof.R.K.Auddy
6. Prof.H.K.Bar
7. Prof.A.Maji
8. Prof.H.K.Mondal

LABORATORY SUB COMMITTEE

1. Dr.S.P.Jana(Convenor)
2. Dr.D.Samanta
3. Dr.P.K.Pal
4. Prof.A.Bose
5. Dr.J.Manna
6. Dr. S. Patra
7. Mr.M.R.Bera

SPORTS SUB COMMITTEE

1. Prof.A.Bose(Convenor)
2. Prof.S.Chandra
3. Prof.H.K.Bar
4. Prof.S.Samanta
5. Prof.A.Maity
6. Prof.S.Maity

GRIEVANCE REDRESSAL CELL / ANTI RAGGING CELL AND DISCIPLINARY CELL

| | | |
|--|---------------|----------|
| 1. Dr. K. L. Paria | Principal | Chairman |
| 2. Dr. P. K. Pal | TR to G.B. | Member |
| 3. Dr. S. K. Ray | TR to G.B. | Member |
| 4. Prof. B. Debnath | TR to G.B. | Member |
| 5. Prof. S. Samanta | TR to G.B. | Member |
| 6. Dr. D. Samanta | Bursar | Member |
| 7. Mr. S. Samanta | Secretary, TC | Member |
| 8. Dr. P. Pal | Convenor, PU | Member |
| 9. Sri I. Ghorai | NTR to G.B. | Member |
| 10. Sri R. Murmu | NTR to G.B. | Member |
| 11. Sri G. Manna | WBCEA | Member |
| 12. Sri S. Tung | WBCKS | Member |
| 13. Sri M. Sinha | WBCKS | Member |
| 14. General Secretary, Students' Union | | Member |

ADMISSION COMMITTEE

| | | |
|------------------------|-----------------------------|----------|
| 1. Dr. K. L. Paria | Principal | Chairman |
| 2. Dr. P. Pal | TR to G.B. Pal | Member |
| 3. Dr. S. K. Ray | TR to G.B. & HOD, Economics | Member |
| 4. Mr. B. Debnath | TR to G.B. | Member |
| 5. Mr. S. Samanta | TR to G.B. | Member |
| 6. Dr. D. Samanta | Bursar & HOD, Physics | Member |
| 7. Dr. B. K. Maiti | HOD, Commerce | Member |
| 8. Dr. B. S. Mukherjee | HOD, Sanskrit | Member |
| 9. Dr. J. L. Bera, | HOD Bengali | Member |
| 10. Prof. R. Auddy | HOD, English | Member |
| 11. Prof. N. K. Adak | HOD, History | Member |
| 12. Prof. S. Mitra | HOD, Political Science | Member |
| 13. Dr. S. P. Jana | HOD, Zoology | Member |
| 14. Prof. A. Bose | HOD, Botany | Member |
| 15. Dr. J. Manna, | HOD Physiology | Member |
| 16. Prof. P. Paria | HOD Mathematics | Member |
| 17. Prof C. Nanda | HOD Education | Member |
| 18. Sri G. Shit | NTR to G.B. & Head Clerk | Member |
| 19. Sri R. Murmu | NTR to G.B. | Member |
| 20. Sri G. Manna | Dealing Asstt. | Member |
| 21. Sri M. Sinha | Dealing Asstt. | Member |
| 22. Sri D. Maiti | G. S., Students' Union | Member |

Hostel Committee

| | | |
|-------------------------|--------------------------|-----------|
| 1. Dr. K. L. Paria | Principal | Chairman |
| 2. Dr. P. K. Pal | Hostel Superintendent | Secretary |
| 3. Sri M. R. Bera | Hostel Superintendent | Member |
| 4. Dr. B. S. Mukherjee | G. B. Nominee | Member |
| 5. Sri C. Bhunia | Staff Representative | Member |
| 6. Sri G. P. Shit | Staff Representative | Member |
| 7. Smt. T. De | Staff Representative | Member |
| 8. Sri Sibumandi | Boarders' Representative | Member |
| 9. Sri Durga Saren | Boarders' Representative | Member |
| 10. Miss Sarada Hansda | Boarders' Representative | Member |
| 11. Miss Mallika Mandal | Boarders' Representative | Member |