SELF STUDY REPORT for NAAC Accreditation (Cycle-1) Of Santal Bidroha Sardha Satabarshiki Mahavidyalaya



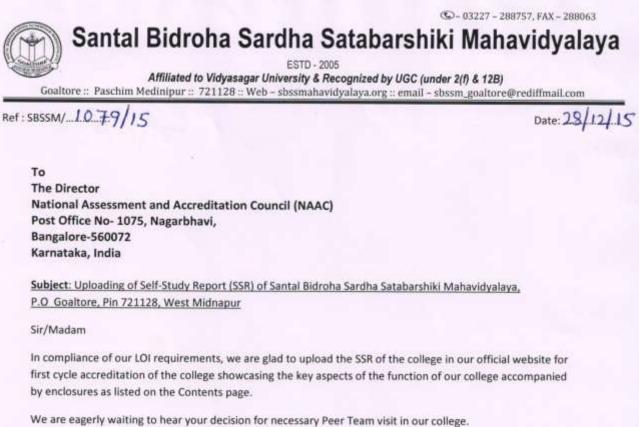
Santal Bidroha Sardha Satabarshiki Mahavidyalaya Estd. 2005



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NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)

P.O. Box No. 1075, Nagarbhavi Bangalore – 560072, India December, 2015



Thanking You

**Yours Sincerely** Princ

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Santal Bidroha Sardha Satabarshiki Mahavidyalaya

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#### **Preface**

Santal Bidroha Sardha Satabarshiki Mahavidyalaya was founded in the year 2005. The college is affiliated to Vidyasagar University. The institution is located at Goaltore area of West Midnapur. The students of this locality had to travel very long distances for higher studies. Situated at the center of *Jangalmahal* area, we understand that our students are deprived of certain academic benefits which are



common in the urban area. The institution is thus tirelessly striving towards providing necessary requirements to the beloved students. The teaching and non-teaching staff tirelessly try to upgrade the institution and lead the students towards a better tomorrow.

We are in need to be assessed by NAAC as we believe that if we are provided with further grants, we can make progress in regard to infrastructure and improve the academic environment. NAAC has offered us the scope for our self-study through which the status of our institution will be assessed and our college will be evaluated to an extent as desired by the NAAC.

The data, documents placed in the SSR are true to the best of my knowledge and belief. All the members concerned of our college helped sincerely to prepare this report. We believe that the Honourable members of the NAAC Pear Team will visit our rural (tribal and backward) college and validate the information. We are eagerly waiting for their auspicious arrival.

To nurture and stimulate bright impressionable minds, our college spreads its academic excellence in various new directions of teaching and learning. The college has gradually grown in terms of teaching, infrastructure and administration. University results have not been remarkably outstanding because the college had suffered due to a prolonged period of political disturbance in this area. However, inspite of such adverse situation, many of our students have performed satisfactorily in the disciplines offered by the College. Since the inception of the college, no accreditation has been made. A large number of new departments have been opened, and thus we feel the need of accreditation of our college in order to find out the positive as well as lacuna of our teaching and learning method. We also are concerned with the improvement of the socio-economic status of our students by giving them proper and need based education. After facing a large number of problems our college presently offers twelve Honours and five general courses in the remote areas

of *Junglemahal* where most of the students are first generation learners and a large number of students belongs to BPL community.

Our college, with the purpose of extending all sorts of academic and financial support to students, has increased the capacity of student intake significantly. With this end in mind the college has always tried to meet the various needs of the students, teachers and non-teaching staff. New buildings including a second block with an adjacent office is presently under construction and after its completion, the new block will provide more classrooms and other infrastructural facilities to the students very soon.

For an all-round development of the students, the College runs one canteen, one modern gymnasium and a girls hostel and library with increasing number of books and journals. The College has set up an active Career Counseling Cell, a Grievance Redressal Cell, a Women's Cell and an Anti Ragging Cell to take care of the different needs of the students. The four units of National Service Scheme (NSS) run smoothly to develop the personality of the students and also make them conscious of the various social needs. The college office is fully computerized and runs suitably with an efficient, high speed internet facility. On the administrative side, students' admissions at UG level have been completely online since 2015. We have official Database of students. Last but not the least, a very active IQAC and a strong, supportive Alumni Association protect and ensure the quality of academic and extra-academic activities of our college.

We believe in empowering our remote tribal people of *Junglemahal*. The institution thus takes good care to academically enrich, professionally expose (within permissible scope) and spiritually motivate the poor people of this remote area to enable them to become positive minded and responsible future citizens of India. We hope that in the near future the college will enhance its academic potentiality and reach the goal of academic excellence.

#### Dr. Debnarayan Roy, M.Sc. (Gold Medalist), Ph.D.

Principal S.B.S.S.Mahavidyalaya Goaltore, Paschim Medinipur 721128

#### A. Executive analysis and SWOC analysis:

Santal Bidroha Sardha Satabarshiki Mahavidyalaya, established in the year 2005 is a relatively young college, which is situated at Goaltore (West Midnapore). Located at the center of Jangalmahal, the institution is committed to bring the light of knowledge to the people belonging to a basically agrarian and economically disadvantaged region of West Bengal. The College is affiliated to Vidyasagar University since its inception. Along with the march of time the Institution is also marching ahead by opening up new horizons of study. Overcoming numerous limitations, the college is tirelessly striving to eliminate the darkness of ignorance from the minds of rural tribal communities and equipping them with quality higher education to cope with the demands and challenges of rapidly changing world. Through innovations and adoption of best practices, the institution has been trying hard to meet the demands of quality higher education which in its turn would lead to the empowerment of its student community and also lead to a sustainable socioeconomic growth of the adjoining underdeveloped territory. The college has not yet been accredited but measures have been taken to enhance and sustain quality in academic as well as infrastructural aspects and to perform satisfactorily in all the seven criteria of assessment determined by NAAC. The College is now fully prepared for undergoing its first cycle of Assessment and Accreditation. With this aim in focus, The IQAC of the college was set up. The cell has been particularly careful about the improvement and assurance of the quality of the academic service which is provided by the institution. The IQAC that comprises of representatives from all stakeholders and external members attempts to effect betterment in all aspects through a harmonious coordination among all the stakeholders. It is a great pleasure for us to present this Self Study Report for an assessment and accreditation of the college by the NAAC. This has provided us the opportunity to measure the magnitude of our strength, efficiency and effectiveness and also to realise our weakness and shortcomings along with the opportunities and challenges. A swift peep into the summary of the criterion-wise elaborations made in the key SSR might prove helpful in framing a perception of the quality of education imparted by the institution.

#### **Criterion I: Curricular Aspects**

The basic objective of Santal Bidroha Sardha Satabarshiki Mahavidyalaya is to empower the underprivileged section of the society by imparting quality education to rural people, particularly women, poor and backward classes. The College is affiliated to Vidyasagar University and offers B.A. /B.Sc. Hons. as well as B.A./B.Sc. General Programme. To translate the curriculum effectively, teachers are provided with syllabus, academic calendar and academic diary. Teachers prepare teaching plan according to the given framework of time, and proceed for the implementation of curriculum accordingly. At the time of introduction of new patterns of the syllabi, the University organises Workshops for the teachers of the concerned discipline for effective implementation of the curriculum by the teachers. Many departments are provided with computers, LCD projectors and overhead projectors which help the teachers in taking classes. Improvement of the library and laboratories are done as per the recommendations of the teachers and IQAC. Our college follows the curricula framed and academic calendar provided by Vidyasagar University. For implementing the curricula of affiliating University properly, the college has made admission process considerably flexible so that students get numerous options to choose subjects offered by University. For effective operationalization of the curriculum, our college keeps contact with University from time to time, as and when the curriculum is modified by University. The College analyses the achievement of the

objectives of curriculum by assessing the results of different examinations (Internal Assessment exams and University final examination) Seminars etc. by the students. To increase the acceptability of the students of the College in regional and global employment market, the college arranges spoken English classes and computer awareness classes for the students. The college's goal of empowering the weaker section of the society is fulfilled by arrangement of tutorial classes for academically weaker students of backward communities. For the holistic development of the character and physique of the students, there are provisions in the college such as gymnasium equipments, NSS, etc. Field-Work, Study-tour, seminars, cultural activities, guest lectures etc. are organized. The curriculum given by the University is supplemented by value-based education, cultural activities, communication skill programme, computer literacy programme etc. and education is imparted through techniques like experiments, quiz, seminars, lectures, discussions, projects, field studies etc. The college collects feedback regarding the curriculum from students, alumni and parents. Such feedbacks sometimes lead to the making of the teaching learning process more student friendly.

#### **Criterion II: Teaching, Learning and Evaluation**

The institution ensures hundred percent transparency in admission process since the college strictly adheres to the rules and regulations formulated by the government and the affiliating University for Aided Affiliated Colleges. The college ensures publicity and transparency in the admission process through public notice regarding the admission rules, eligibility criteria, intake capacity, reservation policy according to government rules, dates of submission of application forms etc. on the College website as well as on the college notice board. Information is also made available in local newspapers. The admission process is totally computerized and it is done through counselling. Admission is done strictly on the basis of merit. Being located at an advantageous position for the local underdeveloped population, Santal Bidroha Sardha Sarabarshiki Mahavidyalaya receives a good number of students with a satisfactory percentage of marks. However we also receive applications from the adjacent areas as well. The admission process and to some extent the student profiles are reviewed from time to time by the admission committee which monitors the whole admission process. The admission policy of the institution and its student profiles demonstrate/reflect the national commitment to diversity and inclusion by following government's reservation policy and the rules laid down by the affiliating University in this regard (S.C: 22%, S.T: 6%, PH: 3%) during admission. The institution caters to the needs of differently abled students and ensures adherence to Government policies in this regard. The demand ratio for admission in maximum subjects has been satisfactory. Slow and academically weak learners are identified on the basis of classroom participation, Internal assessment etc. and they are provided with special tutorial classes. In diverse ways, the college sensitizes its staff and students to issues such as gender, environment etc. Examination/Academic Sub-Committee based on the University's academic calendar, prepares the time frame for conducting the internal examinations (exam schedule, evaluation schedule, result announcement schedule, marks submission schedule etc.). The IQAC functions as an overall advisory body operating constantly for the betterment of the teaching-learning process. However, to improve the quality of teaching-learning process, the IQAC considers students' feedback, their performance in internal assessment, the use of library resources, effective use of existing infrastructural facilities, and facilities provided for enrichment of teachers' knowledge. Institution has adopted certain learner-centric learning strategies like field work, students' seminar, wall magazine, participation in debates and Group discussion, cultural activities, NSS etc. All Science departments and Geography department have laboratories with necessary equipments. Apart from traditional "chalk and talk method", the faculties use LCD projectors, scanners, printers, audio and video systems etc. for effective teaching. Teachers provide a variety of learning experiences, including individual and collaborative learning. The college also offers scopes to the faculties to

participate in Refresher Course, Orientation Course, Summer/Winter Schools, workshops, seminars etc. to academically enrich themselves. A number of academic, personal and psycho-social support and guidance services are provided to the students. The College has a well-equipped library with a fair number of text books, reference books and journals, though we are trying to increase the number of books. Library has a computerized catalogue system. The Governing Body of the college, Principal, IQAC and Teachers of the departments monitor and evaluate the quality of teachinglearning as a whole. All Fulltime teachers are recommended by the West Bengal College Service Commission and appointed by the Governing Body. The college Governing Body recruits Guest teachers through interviews conducted by a properly formed selection committee. Many of our teachers have Ph.D as well as M.Phil. To enhance their quality, teachers are encouraged to apply for Minor Research Projects and carry on their research works by the college authority. Examined answer scripts are shown to the students and they are offered suggestions about possible ways of improvement. Teachers interact with them about their performance in examinations. Through the Grievance Redressal cell of the college, students can communicate their objections with reference to evaluation. The college prospectus and college website contain clearly stated learning outcome of the college. The new students are made aware of the social and economic relevance of the course in the introductory classes of that course.

#### **Criterion III: Research, Consultancy and Extension**

The institution has set up a Research Committee which facilitates and monitors research activities of the college. The committee holds meetings in order to discuss various plans to promote research and motivate the faculty and students for research activities. The committee has requested the Governing Body of the college to create a minimum infrastructure for each of the laboratorybased department so that the teachers of these departments can conduct research work. The institution facilitates smooth progress and implementation of research schemes/ Projects by providing space, adequate infrastructure, human resources, and making arrangements for timely availability of financial resources. The college provides necessary help to the interested faculty members to apply for research grants from various sponsoring agencies and also assures all sorts of infrastructural support for carrying out research work. Most of the departments of the college have been provided with computers and internet connection. The institution arranges practical experiments, field works, project works, lecture talks and seminars to develop scientific temper among its students. Many of the teachers of the college have completed their Ph.D. and some of them are pursuing their Ph.D. degrees. Few of our teachers do also take classes at the Distance Education programme at Vidyasagar University. The institution encourages the teachers for presenting their research works in different national and international conferences. Efforts are made to develop sensitivities towards community issues, gender disparities, social inequity etc. and in inculcating values. The units of National Service Scheme and the Women's Cell of our college play active role of interaction with the local community and offer community services. These Units undertake social welfare activities such as community health and hygiene awareness camps etc. In our college we organize Blood donation camps, Health Awareness programmes etc. The students are taught the values of social justice and know about their responsibility as Indian citizens. The institution ensures the involvement of the community in its reach out activities and contributes to the community development. The College has developed a constructive relationship with the local B.D.O. office, local Police Station and local Rural Hospital. The College and its faculty members have been collaborating with Vidyasagar University, the parent university in all the activities, right from the holding of examinations to evaluation of answer sheets.

#### **Criterion IV: Infrastructure and Learning Resources**

The College has adequate infrastructure facilities for effective and efficient conduct of the educational programs. The college seeks to expand its infrastructure by mobilizing funds from different agencies like University Grants Commission, State Govt. of West Bengal, and some local bodies. For efficient conduct of curricular, extra-curricular and co-curricular activities, the college has classrooms, technology enabled learning spaces, seminar hall, tutorial spaces, laboratories, garden, specialized facilities and equipment for teaching, learning and research, playground, gym equipments, NSS etc. The College plans and makes strategies in such a way that the available infrastructure is utilized at its optimum level. The College runs a Girls' Hostel to help the students travelling far off distances in search of knowledge. The College has accommodation for guests. The college has clearly specified space for executing the common facilities available in the campus. These facilities include IQAC (Internal Quality Assurance Cell), Grievance Redressal unit, Women's Cell, Counselling cell, First Aid room, Canteen, safe drinking water facility, and Seminar Hall etc. The library staff are very helpful and they help the students and teachers in finding the required resources. The Library has an advisory committee. The significant initiatives implemented by the committee to render the library student/user friendly includecomputerization of the Library, library automation (SOUL software) etc. The institution facilitates extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students. Presently, the College possesses desktops, printers and scanners in almost all departments for the smooth functioning of its administrative and academic activities. The Principal's chamber, the Administrative Block and some of the departments have the facility of internet. The college allocates funds for procurement, up-gradation, deployment and maintenance of the computers and their accessories. The College has developed adequate policies and effective mechanisms for the optimum use and maintenance of the infrastructure, facilities and equipment of the college. The College has a Generator which have been installed at a safe place to provide uninterrupted power supply for the safety of sensitive equipment.

#### **Criterion V: Student Support and Progression**

In our College, supports are provided to the students to ensure their vertical movement from one level of education to the next higher level. The College publishes its updated prospectus annually and provides relaxation in fee to economically backward students following the rules and regulations of the college. The College takes every care to increase the number of Government as well as nongovernment welfare schemes available to its students. Tutorial Classes, Spoken English and Computer awareness classes, Students' Common Room, Cool and Safe Drinking Water, Canteen, a shed for Vehicles etc. are provided to the students which ensure a healthy academic atmosphere in the college. The SC, ST and OBC students of the college receive scholarships from state government. Students belonging to Minority Communities receive Scholarship from the West Bengal Minority Development Finance Corporation, Govt. of West Bengal. Girls under BPL category receive financial assistance under 'Kanyashree' project from State Govt. The College not only provides financial assistance to the slow learners, but arranges tutorial classes for them. Many of the departments of the college publish wall magazines and also an annual college magazine 'Aryanak' is published which offers the students an ideal platform to realize their creative potential and chisel their writing skills. For the purpose of supporting students for appearing in and qualifying various competitive examinations, the college has a Counselling Cell. Students are given information by this cell regarding employment opportunities and scopes for higher education. Academic, personal, career and psycho-social counselling services are made available to the students. The college has a Grievance Redressal cell which deals with the grievances of the students and staff. To ensure the safety and the dignity of the female students and staff, our college has established Women's Cell. As

per the verdict of Hon'ble Supreme Court of India, the college has duly constituted the Anti-Ragging Committee to prevent ragging. The Alumni Association of the College is also formed which supports the college in many possible ways. The College promotes value-based education for inculcating social responsibility and good citizenry amongst its student community. The College has the required infrastructure and promotes active participation of the students in social and cultural activities for development of various skills and competencies. The noticeable trend is that amidst numerous socioeconomic limitations, in the last four batches many of students from Arts and Science Stream have moved from UG to the PG courses offered by Universities in both our state and other states through both regular and Distance modes of education. So far as the information available from informal source is concerned, a considerable number of students passing from this college are now engaged in West Bengal School Service, Indian Postal service, Primary School Service, Railways etc. The pass percentage of the students of different streams of our College is attractive. Measures are taken on our part to cut down the drop- out rate of our college. Financially weaker students are provided relaxation in tuition fees. Personal and Psychological Counselling is provided to students who suffer from personal and social problems. Apart from academic excellence, the student community of the college also displays its excellence in the field of cultural activities and Games and Sports. The college provides its students adequate infrastructure for sports, games, cultural and extra-curricular activities. The College organizes annual sports every year to identify the promising players. The college has a students' Union, the members of which are elected through the college election. It functions to protect the interest of the students and to co-operate with the college administration in smooth running of the activities of the college. Students' Union of the college also organizes Freshers' Welcome ceremony under the guidance of cultural sub-committee. Competitions are arranged in events such as music, quiz, Rangoli, theme development etc. in which students get opportunity to show their talent. Publication of college magazine, wall magazine etc. are encouraged by the College as the teachers encourage the students to express their creative potential using such platform and the required fund is provided by the College authorities. Students make their representations on different academic and administrative bodies of the college for the smooth functioning of the institution. The college collects feedback from its graduates to improve its performance and quality. During the meetings of the Alumni Association, former students provide feedbacks. The College gives considerable importance to its past students and former faculty members who even after their formal separation from the college seek to maintain a healthy relationship with the institution and contribute to its holistic development.

#### **Criterion VI: Governance, Leadership and Management**

The management of our College refers to the Governing Body with the constitutional heads i.e. President (an elected person interested in development of educational policy), Principal (Exoffice Secretary), University Nominees, Govt. Nominees, four members from Teaching community, elected members from non-teaching community, one elected member from Student community, one donor member and one representative of local community. The Governing Body is responsible for effective planning and implementation of policies and ensuring different agendas. The Principal of the college acts as a great academic and administrative leader. The Head of the institution communicates the vision and mission to the faculty and staff. Meetings of the Governing Body and other Subcommittees such as Finance Subcommittee, Academic Subcommittee, Admission Committee, Building Subcommittee, Library Sub Committee etc. are organized at regular intervals by the Principal. Facilitated by the Management and supported by the staff, the Head of the institution plays the leading role in governance and management of the institution. The various subcommittees framed by the Governing Body and the IQAC are committed to see that the policy statements and action plans are commensurate with the vision and mission of the institution. All the stakeholders - students, parents, alumni, local community etc. provide opinions and thus contribute

to the making of institutional plans within the stipulated norms and conditions. The efforts made by the leadership of the institution to reinforce a culture of excellence are unique and outstanding. Monitoring and evaluation of policy and plans are done as per the guidelines of the Govt. of West Bengal and UGC. The College delegates authority and provides operational autonomy to the Departments. Teachers and college office staff through their involvement in the policy making and implementation by different subcommittees and G.B. are offered scopes to develop and display their leadership qualities. Santal Bidroha Sardha Satabarshiki Mahavidyalaya promotes culture of participative management which is ensured through a number of strategies. Considering the needs of the shifting paradigms in the field of higher education, the needs of the students and other stakeholders, the economic factors, the usefulness of plan, the upliftment of quality etc., different departments and various subcommittees provide necessary suggestions to the Top Management. Considering these suggestions and inputs, for further quality development and sustenance in the institution, the College Management prepares a perspective plan which may involve extension of physical infrastructure, introduction of new courses, establishment of new faculty, arrangement for additional facilities, recruitment of teachers etc. The Head of the institution adopts certain mechanisms for collection of feedback from the stakeholders. These are: feedback collected from alumni during alumni meet, feedback collected from the parents during departmental parent-teacher meeting etc. To meet the demands of the rapidly changing scenario of higher education, the College Management leaves no stone unturned to enhance the pedagogical skill of its faculty members. Efforts are also made to augment the technical expertise of the Non-Teaching Staff. Teachers are sanctioned leave to participate in Refresher Course, Orientation Programme, Summer School, Winter School, other skill development short-term course etc. Non-Teaching staff are exposed to the trainings regarding operations of Computer and its applications in daily activities of the Office. Comprehensive mechanism is evolved for the performance appraisal of the faculty members. After assessment of the feedback from the students, the authority informally apprises the teachers about the outcome. Positive suggestions are provided to the concerned office staff to perform better and internalize dedication and commitment. Our college is very much sincere about the welfare of the teaching and non-teaching staff. Apart from the traditional welfare schemes, the college has adopted some supportive measures in this regard. The available amenities include Provident Fund Scheme, facilitation of procurement of loans by the staff members from various funding agencies etc. The College has evolved mechanisms to ensure effective and efficient use of available financial resources. It has developed strategies for mobilizing resources and ensures transparency in financial management of the institution. Before the purchase of any major item, quotations and floating tenders called for from recognized suppliers and prices are compared. are The Finance/Building/Purchase Committees of the college conduct the entire procedure. The major sources of the fund of the college are grants received from the State Govt. under Grant-in-aid schemes, grants from the UGC, Fees collected from the students etc. Interest on bank deposit, miscellaneous sales proceeds etc. are the sources of additional funding. The IQAC is formally established in our institution, which functions as an agency for quality promotion and sustenance. The IQAC functions as an overall advisory body of the college, constantly operating for the betterment of the infrastructure, teaching-learning process, research, governance, extension activities etc. in order to augment the quality of education imparted by the College. The College has its own mechanisms to continuously review the teaching-learning process. The institute endeavours to communicate its quality assurance policies, mechanisms and outcomes to various stakeholders.

#### **Criterion VII: Innovations and Best Practices**

The College has made innovative efforts to achieve academic excellence. Endeavours have been made to create an eco-friendly atmosphere inside the campus. Strategies have been developed and adopted to exercise a substantial impact on the preservation of natural resources for the sustainable development of the society with appropriate life-support. The college displays sensitivity to issues like climate change and environmental issues. Apart from a well-maintained garden, the college has a plastic free zone. For creation of an eco-friendly atmosphere and sensitizing the stakeholders like students, staffs etc. towards environmental issues, the college spends a significant amount of money. The students of NSS units undertake cleaning programme and plantation programme in the adjoining locality. We also organize plantation programmes and celebrate World Environment Day to sensitize all concerned to issues like environmental degradation, preservation of natural resources, global warming, climate change etc. The environment-friendly practices of the institution with visible impact on quality include Energy Conservation, Plantation, and Hazardous Waste Management etc. During the last four years, the institution has introduced innovations in almost every sphere which have exerted a positive influence on the smooth functioning and progress of the college. Some of these innovations include emphasis on the use of ICT in Teaching-Learning, computerization of library and office, students' seminar, maintainingGym equipments, introduction of Wi-Fi Connection at different portions of the Campus etc. The purpose of this institution is to inculcate social and moral responsibilities among the students and make them better citizens in every possible way.

#### SWOC Analysis of Santal Bidroha Sardha Satabarshiki Mahavidyalaya

Based on the seven-point criteria of the college stated above, the SWOC analysis is one of the most important ways of making self-evaluation as well as future plans for growth and development. At the same time, SWOC analysis is also very much significant in the context of present day's competitive environment for sustainable development of any institution. Our College is constantly engaged in assessing the quality of its programmes with the priorities and needs, professional standards, and accreditation requirements. Information from these assessments is reported in the form of a SWOC Analysis summarizing strengths and weaknesses of the college and at the same time, opportunities and challenges it faces from the external aspects. The ultimate aim of this analysis is, to transform internal weaknesses to strengths (or to minimize them) and at the same time to transform external challenges (threats) to opportunities and finally, to match strengths to opportunities.

#### **SRTENGTHS:**

- > An acknowledged academic leader as the Principal
- Adequate physical infrastructure
- Extensive use of ICT
- Value-based education
- Increasing number of courses and students
- > Team spirit and cooperation of the employees
- Large number of enrolled students
- Dedicated and qualified faculty members and staff
- ▶ Forward-looking mindset of the management and the democratic setup of the Governing Body
- Satisfactory performance of the students
- Research works by the teachers
- Upgraded laboratories with modern equipment
- Effective extension activities through NSS
- Tutorial coaching classes
- Personal contact of the teachers with the students
- > Extracurricular and co-curricular activities of the students

#### WEAKNESSES:

- Understaffed departments
- Location in a rural and underdeveloped area
- Economically disadvantaged students
- Inadequate infrastructure for research
- Lack of research collaborations
- Lack of skilled technical staff
- Lack of effective placement system
- Lack of self-financing courses
- Lack of UGC-sponsored national-level seminars
- Lack of adequate space in library
- Shortage of technical and non-teaching staff
- No College Bus
- No Add-on-courses
- Incapability of the students to communicate in English

#### **OPPORUNITIES:**

- > To open regular P. G. programs and job-oriented courses
- > To ensure more effective and active support of alumni
- > To ensure better performance of the students in both sports and culture
- > To promote more research activities
- To introduce career-oriented courses
- > To encourage more research publications
- To open Hostel for the boys
- > To procure more grants from funding agencies like UGC
- > To organize more UGC sponsored seminars/workshops
- > To improve the results of the students
- > To make extensive use of ICT in teaching-learning process
- > To be more effectively involved in extension activities
- > To increase number of seats in certain courses
- > To introduce more Honours subjects

> Opportunities for introduction of new courses/programmes, especially skill-oriented programmes to develop entrepreneurship.

> The vision of the College makes it imperative to engage in socially relevant programmes such as organising voluntary blood donation camps, AIDS awareness programmes, disaster management programme, eyecheck up, and thallaesemia checking camp.

 $\succ$  Attracting more quality students due to rising competition from newly established college in the vicinity.

> To expedite the process of recruitment of teaching and non-teaching staff.

> To further minimize the drop-out rate.

 $\succ$  To keep the students anchored to the basic human values at a time when there are forces/factors gradually pulling them away from it.

#### CHALLENGES:

- > Unusual delay by State Government in filling up teaching and non-teaching posts
- > Decrease in the number of teaching days due to the holding of University Examinations
- > To fill up vacant teaching and non-teaching posts
- > To create more sanctioned posts for teachers and technical staff
- > To produce skilled and employable human resource
- > To develop an ICT-friendly culture inside the campus
- > To introduce new courses in emerging areas
- > To increase number of admitted students in certain courses

 $\succ$  To create more space is one of the major challenges that the college has to deal with a sense of urgency

- > To improve the financial state of the institution
- > To change the mindset of conservative stakeholders

 $\succ$  To improve upon communication skill and develop global competencies amongst most of our rural-based students

 $\succ$  To meet the Students' diversified choices and needs created by the dynamic and globalised market

#### A. Profile of the college

Name:	Santal Bidroha Sard	Santal Bidroha Sardha Satabarshiki Mahavidyalaya		
Address:	Vill + P.O. – Goalto	Vill + P.O. – Goaltore; Dist Paschim Medinipur		
City:	Pin: 721128	State: West Bengal		
Website:	sbssmahavidyalaya	ı.org		

1. NameandAddressof theCollege:

#### 2. For Communication:

Designation	Name	Telephone	Mobile	Fax	Email
		withSTDcode			
Principal	Dr. Debnarayan Roy	O:03227288063	09434508109	03227288063	drzoology@gmail.com
		R:			
VicePrincipal	N A	O:			
		R:			
Steering		O: 03227288063	09434321447	03227288063	arupratan09@gmail.co
Committee Co-ordinator	Chakraborty	R:			m

3. StatusoftheInstitution:

AffiliatedCollege

ConstituentCollege

Anyother(spe cify)

chy)

- 4. Typeof Institution:
- a. By Gender
- i. For Men
- ii. For Women iii. Co-education
- b. ByShift
- i. Regular
- ii. Day
- iii. Evening

5. Itisarecognizedminorityinstitution?

Yes		
No		

If yesspecify them inority status (Religious / linguistic / any other) and provide documentary evidence.

$\checkmark$	

6. Sourcesoffunding:	
Government	
Grant-in-aid	$\checkmark$
Self-financing	
Anyother	

7. a.Dateofestablishmentofthecollege:01.07.2005(dd/mm/yyyy)

b.Universitytowhichthecollegeisaffiliated/orwhichgovernsthecollege(Ifitis

VIDYASAGAR UNIVERSITY

aconstituentcollege)

c.DetailsofUGCrecognition:

UnderSection	Date,Month&Year	Remarks(Ifany)
	(dd-mm-yyyy)	
i.2(f)	27.08.2013	See appendix 2
ii.12(B)	07.11.2013	See appendix 3

(Enclosed the Certificate of recognition u/s2(f) and 12(B) of the UGCAct)

d.Detailsofrecognition/approvalbystatutory/regulatorybodiesotherthanUGC (AICTE,NCTE,MCI,DCI,PCI,RCIetc.) : NOT APPLICABLE

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

(Enclosetherecognition/approvalletter)

٦

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

Yes √ No	
----------	--

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

Yes	No √	
9.	Isthecollegerecognized	
a.	byUGCasaCollegewithPotentialforExcellence(Cl	PE)?
Yes	No √	
Ifyes	dateofrecognition:(dd/mm/yyyy)	

b. foritsperformancebyanyothergovernmentalagency?

Yes No

Ifyes, Nameoftheagency.....and

Dateofrecognition:.....(dd/mm/yyyy)

10. Locationofthecampusandareainsq.mts:

Location*	RURAL
Campusareainsq.mts.	8172.446
Builtupareainsq.mts.	3670.384

(\*Urban,Semi-urban,Rural,Tribal,HillyArea,Anyothersspecify)

11.Facilitiesavailableonthecampus(Ticktheavailablefacilityandprovidenumbersorotherdetailsatappropriateplaces)orincasetheinstitutehasanagreementwithotheragenciesinusinganyofthelistedfacilitiesprovideinformationonthefacilitiescoveredundertheagreement.

- Auditorium/seminarcomplexwithinfrastructuralfacilities
- Sportsfacilities

\*

- \* playground  $\sqrt{}$
- \* swimmingpool
  - gymnasium Hostel
    - \* Boys'hostel
      - i. Numberofhostels
      - ii. Numberofinmates
      - iii. Facilities(mentionavailablefa

cilities)

- \* Girls'hostel
  - i. Numberofhostels: 01
  - ii. Numberofinmates: 44
  - iii. Facilities(mentionavailablefacilities) : Electricity, Pure Drinking Water, Computer with internet, Common Room with T.V., Telephone, Health Check Up, First Aid etc.
  - \* Workingwomen'shostel
    - i. Numberofinmates

ii. Facilities(mentionavailablefacilities)

- Residential facilities for teaching and non-teaching staff (given umbers available – cadrewise) : Guest room : 01 for teachers and 01 for non-teaching staff

- Cafeteria 01
- Healthcentre- 01

Firstaid,Inpatient,Outpatient,Emergencycarefacility,Ambulance......

Healthcentrestaff-

Qualified doctor	Full time : NIL	Part time : 01
Qualified Nurse	Full time : NIL	Part time : 01

-Facilitieslikebanking,post office,book shops : Nil.

-Transportfacilitiestocatertotheneedsofstudentsandstaff : Nil.

-Animalhouse : Yes.

-Biologicalwastedisposal : Yes.

-Generatororother facilityformanagement/regulationofelectricityandvoltage : Yes.

-Solidwastemanagementfacility : Yes.

-Waste watermanagement : Yes.

-Waterharvesting : Nil.

12.

Detailsofprogrammesofferedbythecollege(Givedataforcurrentacademic year)

SI. No.	Programme Level	Nameofthe <del>Programme/</del> Course	Duration	Entry Qualification	Mediumof instruction	Sanctioned/ approved Student strength	No.of students admitted
		B.A. Hons.	3 Yrs.	H.S. (10+2)	Bengali,	546	376
		B.A. Gen.	3 Yrs.		English and Santali	555	1825
	Under-Graduate	B.Sc. Hons.	3 Yrs.	qualified		141	116
		B.Sc. Gen.	3 Yrs.			345	92
	Post-Graduate						
	Integrated Programmes PG						
	Ph.D.						
	M.Phil.						

Ph.D			
Certificate courses			
UGDiploma			
PGDiploma			
AnyOther (specifyand providedetails)			

Doesthecollegeofferself-financedProgrammes? 13.

Yes

Nø Ifyes, how many?

Newprogrammesintroducedinthecollegeduringthelastfiveyearsifany? 14.

Yes N	$\checkmark$	No		Number	02 {Education (Gen) & Chemistry (Hons.)}
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15. Listthedepartments:(respondifapplicableonlyanddonotlistfacilitieslikeLibrary,Physical Educationasdepartments, unless they are also offering a cademic degree awarding programmes. Similarly, donotlist the departments offering common compulsory subjects for all the programmes likeEnglish,regionallanguagesetc.)

Faculty	Departments	UG	PG	Research
	(eg. Physics, Botany, History etc.)			
Science	Hons. & Gen. : Chemistry, Mathematics, Zoology & Nutrition. Gen. : Physics, Botany & Physiology.	$\checkmark$		
Arts	Hons. & Gen. : Bengali, English, Sanskrit, Santali, History, Geography, Political Science & Philosophy. Gen. : Education & Physical Education.	$\checkmark$		
Commerce				
AnyOther (Specify)				

16. Number of Programmesofferedunder (ProgrammemeansadegreecourselikeBA,BSc,MA, M.Com...)

 $\sqrt{}$ 

- annualsystem a.
- b. semestersystem

trimestersystem

17. NumberofProgrammeswith

c.

NOT APPLICABLE

a.	ChoiceBasedCreditSystem			
b.	Inter/MultidisciplinaryApproach			
C.	Anyother(specify and provide details)			
18.	DoesthecollegeofferUGand/orPGprogrammesinTe	eacherEduca	ation?	
Yes	$\checkmark$	No		
Ifyes	· · · · · · · · · · · · · · · · · · ·			
a.	YearofIntroductionoftheprogramme(s)	(da	l/mm	/yyyy)
	umberofbatchesthatcompletedtheprogramme b. NCTErecognitiondetails(ifapplicable)			
Noti	ficationNo.:Date: (dd/mm/yyyy)			
Valio c.	dity: Istheinstitutionoptingforassessmentandaccreditatic rammeseparately?	onofTeache	rEduca	tion
	Yes	Nc	)	
19.	DoesthecollegeofferUGorPGprogrammeinPhysical	Education?		
	Yes No/			
Ifyes	1			
a.	YearofIntroductionoftheprogramme(s)	(dd/	'mm/y	уууу)
andn	umberofbatchesthatcompletedtheprogramme b.	Г		7
	NCTErecognitiondetails(ifapplicable)	L		
Noti	ficationNoDate:			
	(dd/mm/yyyy)			
Vali	dity:			
C.	Istheinstitutionoptingforassessmentandaccredi	itationofPh	ysicalE	ducation
Prog	rammeseparately?		,	
	Yes No 🗸			
20.	Number of teaching and non-teaching positions in	the Institut	ion	
	Teachingfaculty			

	Teac	hingf	aculty				Non-		Tasha	ical *F
Positions	Profe	.3301	Assoc Profes			tant	teachi staff		staff	ICal
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F

Permanent / Full-time			09	05	11	01		
FacultySanctionedbythe								
UGC/University/								
StateGovernment								
Yettorecruit			1	3	(	03		
Part time Faculty			18	7				
Sanctionedbythe								
UGC/University/								
StateGovernment								
Guest Teacher / Faculty			13	09	07	05	01	
/Temporary Staff								
Sanctioned by the Management/								
societyorother authorizedbodies								
Recruited								

#### \*M-Male\*F-Female

#### 21. Qualificationsoftheteachingstaff:

Highest qualification	110103501		Associ Profess		Assista Profess	Total	
Yuuiiiiuuioii	Male	Female	Male	Female	Male	Female	
Permanentteache	rs						
D.Sc./D.Litt.							
Ph.D.					05	01	06
M.Phil.					01	01	02
PG					09	05	14
Temporary/ Gues	st teach	ers			-		
Ph.D.							
M.Phil.							
PG					13	09	22
Part-timeteachers							
Ph.D.							
M.Phil.					01		01
PG					18	07	25

22. NumberofVisitingFaculty/GuestFacultyengagedwiththeCollege.

Nil

23. Furnishthenumberofthestudentsadmittedtothecollegeduringthelastfour academicyears.

	Year10-11		Year11-12		Year12-13		Year13-14	
Categories	Male	Female	Male	Female	Male	Female	Male	Female
SC	110	51	127	59	141	76	162	82
ST	201	71	206	81	246	119	296	179
OBC	124	32	115	65	135	66	164	98
General	675	381	692	388	659	489	732	566
Others	15	03	15	06	11	06	22	24
Detailsonstuder	ntsenro	llmentir	ı thecol	legeduri	ingtheo	currenta	cadem	icyear:

Typeofstudents UG PG M.Phil. Ph.D. Total

	Studentsfromthesame	$\checkmark$			255	1
	statewherethecollegeislocated StudentsfromotherstatesofIndia					
	NRIstudents					
	Foreignstudents					
	Total					
25.	DropoutrateinUGandPG(ave	rageofthelast	twobatche	es)	<u> </u>	
	UG 1.56%	PG	NA			
26.	Unit Cost of Education					
(Uni	tcost=totalannualrecurringexpend	iture(actual)di	videdbytota	lnumber	ofstudentsenroll	ed)
(a)in	cludingthesalarycomponent R	s. 6641/-				
(b)e	xcludingthesalarycomponent	Rs.			2379/-	
27.	Doesthecollegeofferanyprogr	amme/sindi	stanceedu	cationm	ode(DEP)?	
Yes	No					
Ifyes						
a) isi	taregisteredcentreforofferingdi University	stanceeducat	tionprogra	mmeso	fanother	
Yes		No				
b)	NameoftheUniversitywh	ichhacaranta	deuchrogi	stration		
0)		leinasgiante	usuemegn			
c)	Numberofprogrammesof	fered				
d)	Programmescarrytherecc	gnitionofthe	DistanceE	ducation	nCouncil.	
Yes	No					
28.	ProvideTeacher-studentration	foreachofthe	programm	e/cours	eoffered : 1 : 42	2
29.	Isthecollege applyingfor					
Accr	reditation: Cycle1 $$	Gycle2	Сус	le3	Cycle4	
Re-A	Assessment:					
<b>(Сус</b> 30.	le1referstofirstaccreditationand0 Dateofaccreditation*(applical		•	-		
Cycl	e1:(dd/mm/yyy	y) Acc	reditation	Outcon	ne/Result	Cyc

.....(dd/mm/yyyy) AccreditationOutcome/Result.....Cycle3:.....

(dd/mm/yyyy) AccreditationOutcome/Result.....

\*Kindlyenclosecopyofaccreditationcertificate(s)andpeerteamreport(s)asan annexure.

31. Number of workingdaysduringthelastacademicyear.

32. Number of teachingdaysduringthelastacademicyear

(Teaching days means days on which lectures we reengage dexcluding the examination days)

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

IQAC 10/03/2015(dd/mm/yyyy)

34. DetailsregardingsubmissionofAnnualQualityAssuranceReports(AQAR)to NAAC. : N.A.

(ii)

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

AQAR

.....(dd/mm/yyyy)AQ

AR (iii).....(dd/mm/yyyy)AQAR (iv)

.....(dd/mm/yyyy)

35. Anyotherrelevantdata(notcoveredabove)thecollegewouldliketoinclude.(Do notincludeexplanatory/descriptive information)

## A. Criterion wise analysis

## CIRTERION-I CURRICULAR ASPECTS

#### **1.1 Curriculum Planning and Implementation:**

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

Our Santal Bidroha Sardha Satabarshiki Mahavidyalaya reminds us about the great historical event of Santal Revolt that took place in 1855. The college is fittingly named as it was established on August 1st, 2005. It is situated at Goaltore in the district of Paschim Medinipur, a place which is mainly inhabited by ST, SC and Other Backward Class people. The College has rendered a tremendous boost to the students of the vast locality.

Goaltore is the head quarter of Garhbeta Block-II in Paschim Medinipur district of West Bengal. It is surrounded by abundant beauties of nature. The dense forests, the rivulet, the green vegetation, the fascinating sights and sounds of nature really transport the inhabitants to the world of Utopia. Goaltore is like a capital of numerous villages within the radius of 20 Kms. It is the centre of a good number of feeder schools and also the educational capital of the *Jangalmahal*. The institution thus brings the burning light to the backward classes who cannot even earn a single square meal.

The college also aims at empowering the underprivileged section of the society by imparting quality education to rural people, particularly the women, poor and backward classes. Within the framework of University prescribed curricula, the potentiality for increasing human resource within the locality is encouraged through the Upanishadic teachings and ideals of Rabindranath Tagore, Mahatma Gandhi, Netaji Subhas Chandra Bose, Pandit Jawaharlal Nehru, and Swami Vivekananda.

#### **Our Vision:**

Our vision is to transform our college into a centre of excellence in the arena of higher education and contribute to the inclusive development of the country by generating quality human resources. The college aims at the all round development of the young learners and hopes to mould them into young citizens of the nation who are dependable, honest, committed and possess a sound value system, always ready to sacrifice personal benefits. The college is fully concerned with educating not only the registered student but his/her whole family within its scope. With this in mind, Santal Bidroha Sardha Satabarshiki Mahavidyalaya aims at imparting an education that not only propels the students up the career ladder, but also empowers rural people including women and makes them independent and successful citizens.

#### **Our Mission:**

i. To follow up its glorious tradition of excellent academic performances, inclusive growth as well as quality assurances with equal opportunities.

ii. To increase female participation in the field of higher education as a part of the legacy of this town.

iii. To provide access to higher education to a greater number of students particularly from the weaker sections, irrespective of religion, caste or creed.

iv. To impart quality based higher education with a view to acquiring knowledge and developing skills among the students to generate new vistas of resources for the country.

v. To develop knowledge of liberal arts, basic sciences, biological sciences, social sciences, physical education and other multi-disciplinary courses of modern relevance.

vi. To develop a responsible, sensitive youth force who have social commitments for the greater section of society at large.

vii. To lay emphasis on value education so that the students would become worthy citizens with noble ideals of serving their country.

viii. To promote analytical and empirical research in basic and social sciences, and humanities with special emphasis on the needs and problems of the allied areas.

ix. To ensure accountability towards the society.

x. To build up a general environmental awareness and a community feeling for the locality at the micro level along with the current ecological consciousness on the global issues at the macro level.

The missions, visions and objectives of the college are communicated to the stakeholders through the regularly updated college website. College administration headed by the Principal through meetings with the students, staff and other stakeholders (Sessional Address of Principal as well as Teachers' Council, Non-Teaching Staff Association, Students' Union, Parents, Alumni etc.) communicates such missions and visions to them. Newly admitted students are apprised by their teachers of these visions, missions and objectives during the Freshers' welcome ceremony. Display boards positioned at strategic locations inside the campus also provide easy access for any entrant, to important messages on a daily basis. In special occasions and cultural programmes, the visions and missions of the college are also rearticulated by the Principal for recollection of everyone.

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

To proclaim educational facilities to the society, our college presently offers options to the students to opt for both Honours and General subjects under the affiliation of Vidyasagar University. One student can take an Honours subject along with two general subjects or three general subjects without Honours. The selection of Honours and General subjects is done by following the rules of Vidyasagar University.

For effective implementation of the curriculum, various action plans are meticulously developed and deployed. At the beginning of every academic year, the Principal conducts a meeting including the teachers of all departments to discuss the curriculum and changes in the syllabus, if any, and a strategy is formulated for its effective implementation. Time table for allotment of classes is framed for each academic session. Two master routines are prepared, one for Humanities and one for Sciences. Every department follows its own departmental time table which is largely based on master time table. In tune with the changes of syllabi made by University, the College procures required number of books and research Journals for our central Library. Students can search their books and availability in library by using dictionary catalogue. Our college is well equipped with computers and internet facilities. Teachers are encouraged to make power point presentation in classes.

The Head of the Department in departmental meeting assigns each faculty member a particular portion of the curriculum for teaching. Teachers frame a teaching plan according to the given framework of time, and proceed for the implementation of curriculum accordingly. At the event of a faculty member's failure to complete the assignment within the stipulated time, the teacher arranges extra classes for his/her subject. Consistent monitoring of students' learning outcomes is accompanied by special attention to the weak students. Tutorial coaching classs are arranged. At the end of each academic session, the students have to appear for final examination (after one year Part-I, after two years Part-II and after three year Part-III). The departments use laptops as well as equipped laboratories to improve students' result.

The departments also organize seminars or special lectures inviting eminent persons in their field for benefit and enrichment of the students. Our institution observes Netaji's Birth Day,

Republic day, Rabindra Jayanti, Foundation Day etc. every year. To develop their personalities and to be engaged in outreach activities, students opt for NSS programmes. NSS units organize blood donation camp every year and conduct seminars on World Environment Day, World AIDS Day, World Human Rights Day etc. Students are encouraged to participate in games and sports and to enhance their creativity through the making of wall magazine. All these activities help them to improve their personality and develop a social bonding with the institution. Our college has also set up a Gymnasium for the benefit of the students.

# **1.1.3** What type of support (Procedural and Practical) do the teachers receive (from the University and/ or Institution) for effectively translating the curriculum and improving teaching practices?

To translate the curriculum effectively, teachers are provided with syllabus, academic calendar, academic diary from University and college. Circulars, letters and emails regularly received from the university, regarding the changes in the curriculum or examination pattern are informed by the Principal to the concerned departments. At the time of introduction of new patterns of the syllabi, the University organizes Workshops for the teachers of the concerned discipline for effective implementation of the curriculum by the teachers. Improvement of the library and laboratories and the installment of most updated teaching aids for the classrooms are done as per the recommendations of the teachers and IQAC. Teachers of the college can also avail the facilities such as computer, internet, photo-copying, printing, scanning etc.. The teachers attend Orientation Programs/Refresher Courses/ Workshops etc. for improvement of teaching methods as well as for their career advancement. The Research Committee encourages teachers to have more publications and undertake research projects. Educational excursions and field-works are conducted under the guidance of the teachers.

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

For implementing the curriculum of affiliating University properly, the college follow online admission procedure. The students are provided with lots of options to choose from subjects offered by the University. First of all, two master routines are framed, one for science, one for humanities on the basis of class load, availability of teachers and class rooms under the guidance of Academic subcommittee. Each department prepares its departmental routine within the frame of the master routine. For providing quality teaching to the students and completion of the curriculum within the stipulated time span, our college adopts certain measures some of which are listed below.

(i) For effective delivery of the presentation, teachers are encouraged to use modern teaching tools such as LCD projector.

(ii) Teachers are provided access to journals, to keep themselves updated about the subject taught.

(iii) Practices like field studies, case studies, surveys, study tours, problem solving exercises and project works contribute to the skill development of the students in relevant subject-areas of study.

(iv) Tutorial classes are held for those academically disadvantaged students who need an additional guidance for learning.

(v) Experts from various fields from other colleges are invited to interact with the students during the seminars and workshops.

(vi) The college arranges Tutorial English classes for development of communication skills of students.

(vii) The College has a Library with sufficient entries to meet the requirements of the students and faculty members.

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

The college seeks to maintain a good working relationship with all beneficiaries like varios industrialists, research bodies and the University faculty members. Eminent Professors from different Universities are invited during seminars, for delivering special lectures and for professional interaction with the faculty members of our college. Moreover, to enrich themselves and improve their teaching abilities, our teachers participate in workshops, seminars and conferences at State, National and International levels. Our college organizes seminars and workshops which address the curriculum, directly or indirectly in collaboration with other colleges, University and administrative bodies of the state government.

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

The affiliating University, i.e. Vidyasagar University has a system to receive recommendations from its affiliated colleges regarding the development of the curriculam. Working under various capacities like paper-setters, examiners etc., teachers of our college serve the affiliating university. The University arranges workshops for taking decisions about major changes of syllabus in different subjects and then opinions are invited from the heads of the concerned departments of the affiliated colleges. Teachers from different departments of our college participate in this workshop and offer their suggestions.

For the development of the teaching-learning process in the college, feedback is collected from almost all stakeholders and grievances are addressed. Feedback is collected from the students, library users etc. The faculty members are asked to submit self-appraisal mandatorily. Feedback regarding curriculum is collected from the guardians and students during their interaction with the teachers.

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

As the college is affiliated to Vidyasagar University, framing and development of curriculum does not fall under its purview.

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

The college analyzes the achievement of the objectives of curriculum by assessing the results of different examinations (Internal assessment and University final examination). Other modes of assessment like Quiz, C.D., Assignments, Posters, Power Point presentations, Seminars etc., by the students are employed to examine whether the stated objectives are achieved. We also arrange add-on curses for the benefit of the students. Various departments in their departmental meetings regularly analyse the performance of the students and adopt requisite measures, if necessary. The teachers of this college, through classroom-teaching and interaction, impart necessary value-based education to the students to inculcate moral values among them. Opinions of the parents, teachers and students are given due importance in course of the implementation of the curriculum. As the

college aims at overall development of a student's personality, participation of the students in various extracurricular activities such as sports, cultural programmes and various extension activities is ensured and their performance in such activities is analyzed and appreciated.

#### **1.2** Academic Flexibility:

## 1.2.1 Specifying the goals and objectives, give details of the courses etc., offered by the institution.

1. To teach and inspire the rural young students of this region who will continue their unmatched and noble services for the nation.

2. Educate people, especially the youth.

3. Inginiting young minds so that India turns into deveope nation.

4. Establish educational contact with the backward villages and to prvide work, training, and hygine in the sphere of the mind.

5. Transforming roral India to a developed nation.

This college provides opportunities for 17 degree subjects including 4 mains mainstream Scince subjects and 8 Arts subjects. Environmental Studies is taught as a compulsory subject for all students. The diversity of the curriculam is relevant to the existing socio-political condition of the society at large.

Our college offers Honours degree in Santali which is accessable to disadvantaged tribal students and through this course the concerned students are able to study their mother language and can serve as teachers in the remote Jungal Mahal area which is far from development and light of education. This subject creates a bridge of communication between mainstream knowledge society and Santali backward society.

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

No such twinning /dual degree programs are offered by the college as it is not permitted within the statute of the University.

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

- Range of Core /Elective options offered by the University and those opted by the college.
- Choice Based range of subject options.
- Courses offered in modular form.
- Credit transfer and accumulation facility.
- Lateral and vertical mobility within and across programs and Courses.
- Enrichment courses.

## Range of Core/Elective options offered by the affiliating University and those opted by the College.

The college, being an affiliated one, has to abide by the rules and regulationas of the affiliating university. Yet, within the limited scope the college offers a range of elective option as detailed in

the following table.Students of any Honours subject, may choose any two General Subjects taking one from each group.

Table-1.1

SL. No.	Degree	Subjects	Elective Combination (Any One Group)	Compulsory Subject
1.		BengaliA. Santali B. English/Geography/Education C. Sanskrit/Physical Education D. History E. Philosophy F. Political Science		
2.		English	<ul> <li>A. Bengali/Santali</li> <li>B. Geography/Education</li> <li>C. Sanskrit/ Physical Education</li> <li>D. History</li> <li>E. Philosophy</li> <li>F. Political Science</li> </ul>	– Bengali,
3.	B.A. Hons.	Sanskrit	<ul> <li>A. Bengali/Santali</li> <li>B. English/Geography/Education</li> <li>C. History</li> <li>D. Philosophy</li> <li>E. Political Science</li> </ul>	English & Environmental Science
4.		Santali	<ul> <li>A. Bengali</li> <li>B. English/Geography/Education</li> <li>C. Sanskrit/Physical Education</li> <li>D. History</li> <li>E. Philosophy</li> <li>F. Political Science</li> </ul>	
5.		Geography	<ul> <li>A. Bengali/Santali</li> <li>B. English/Education</li> <li>C. Sanskrit/ Physical Education</li> <li>D. History</li> <li>E. Philosophy</li> <li>F. Political Science</li> </ul>	

6.		History	<ul> <li>A. Bengali/Santali</li> <li>B. English/Geography/Education</li> <li>C. Sanskrit/Physical Education</li> <li>D. Philosophy</li> <li>E. Political Science</li> </ul>	
7		Political Science	A. Bengali/Santali B. English/Geography/Education C. Sanskrit/Physical Education D. History E. Philosophy	Bengali, English & Environmental
8	B.A. Hons.	Philosophy	A. Bengali/Santali B. English/Geography/Education C. Sanskrit/Physical Education D. History E. Political Science	Science
9	B.Sc Hons.	Nutrition	A. Botany B. Zoology/Chemistry C. Physiology	
10		Zoology	A. Physiology B. Botany C. Chemistry D. Nutrition	Bengali, English & Environmental Science
11		Ions. Mathematics A. Physics B. Chemistry		
12		Chemistry	A. Mathematics B. Physics	

13	B.A. General	<ul> <li>A. Bengali/Santali</li> <li>B. English/Geography/Education</li> <li>C. Sanskrit/Physical Education</li> <li>D. History</li> <li>E. Philosophy</li> <li>F. Political Science</li> </ul>	Bengali, English & Environmental Science
14	B.Sc. (Pure) General	A. Physics B. Chemistry C. Mathematics	Bengali,
15	B.Sc. (Bio) Genenal	<ul> <li>A. Botany</li> <li>B. Zoology/Chemistry</li> <li>C. Physiology</li> <li>D. Nutrition</li> </ul>	English & Environmental Science

#### Choice Based Credit System and range of subject options:

There is no Choice Based Credit System and courses are offered as per modules prepared by Vidyasagar University.

#### **Courses offered in modular form:**

Courses are provided unit wise and arranged in the modular form at the U.G level by the BOS of the affiliating University. The modules so arranged are also used for testing the students in the Internal Assessments and for the University Exams.

#### Credit transfer and accumulation facility:

There is no credit transfer and accumulation facility.

#### Lateral and vertical mobility within and across programmes and courses:

The College offers Undergraduate Programmes in Arts and Science which are devised by the UG council of Vidyasagar University. A student admitted to a particular course is permitted to change the subject/course within a stipulated time as fixed by the affiliating University. The college provides scopes for core option as well as elective option. The core option is in Honours. Subjects and elective option is in General course. The students have an option to choose elective courses of their interest in the area of studies following the University Guidelines. By the rule of University, a student can get at most seven years to complete the degree course. The University allows the students who fail to qualify in one subject out of three (provided that the candidate gets at least 35% marks in other two subjects) in Part- II Honours and General courses to sit for the Part III exam and at the same time reappear and qualify in the subjects which they had failed to qualify in the previous examination. There is option for supplementary exams. All these measures are taken to prevent year loss of the students.

#### **Enrichment courses:**

The College enriches the teaching- learning process through seminars/workshops based on the curriculum, upgradation of ICT based learning resources, use of library, study tour/excursion/field-work, project-work, survey-work, and modernization of laboratories. The communication skill classes are held in the language lab of the college for the students. The college also offers NSS certificate courses for the students.

#### **Distance Education:**

There is no centre for imparting Distance Education. But we are very eager to offer the courses to the students who do not have option for regular course.

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

No, the institution does not offer any self-financed program.

## 1.2.5 Does the college provide additional skill oriented programs, relevant to regional and global employment markets? If 'yes' provide details of such program and the beneficiaries.

Yes, to increase the acceptability of the students of our College in regional and global employment market, the college arranges spoken English classes for the students of Arts and Science disciplines so that their fluency in Spoken English is enhanced. The college offers training to students for having fundamental knowledge about the basic operations and applications of computer. This fundamental knowledge of computer increases the acceptability of the students of the college in the job market. We also organize various career councelling seminars and workshops. The Career Councelling Cell of the college works devotedly towads making the students aware of various career related opportunities.

Name	Category	Category	Remarks
Binay Saren	ST	Male	Selected as Assistant Teacher
Dulal Murmu	ST	Male	Selected as W.B. Police
Baby Mahata	OBC	Female	Selected as W.B. Police
Rabi Garai	OBC	Male	Selected as W.B. Police
Dilip Murmu	ST	Male	Selected as W.B. Police
Sankar Hembram	ST	Male	Selected as Income Tax Office
Sukanta Hembram	ST	Male	Selected as Assistant Teacher in H.S

Table-1.2: List of Successful students who had been appointed in various jobs after passing out from our college

Pabitra Laha	GEN	Male	Selected as Primary School Teacher
Nilima Mahata	OBC	Female	Selected as CISF
Subhraprakash Manna	GEN	Male	Selected as CRPF
Sujoy Mandi	ST	Male	Selected as Primary School Teacher
Goutam Murmu	ST	Male	Selected as Primary School Teacher
Dinesh Saren	ST	Male	Selected in BSF
Kamal Hasda	ST	Male	Selected in Kolkata Police
Suman Kundu	GEN	Male	Selected in W.B Police
Tuhin Murmu	ST	Male	Selected in Indian Army
Rajib Das	GEN	Male	Selected in Indian Army
Habibulla Pathan	OBC-A	Male	Selected in Assam Rifle
Pradip Mahata	OBC	Male	Selected in Indian Army
Lakshman Mandi	ST	Male	Selected in Kolkata Police
Pintu Mahata	OBC	Male	Selected in CRPF
Milan Das	OBC	Male	Selected in Railway
Sagen Hembram	ST	Male	Selected in W.B Police
Fatik Murmu	ST	Male	Asst. Prof. in Santali, Bankura University
Manojit Baskey	ST	Male	I.B. Minister of Home Affairs
Manas Roy	GEN	Male	Selected as Primary School Teacher

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

The affiliating University does not provide for the flexibility of combining the Conventional and Distance Modes of Education for students to choose the courses/combination of their choice.

### **1.3 Curriculum Enrichment:**

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

The college is established to bring the rural people including poor and backward classes (ST, SC, and OBC) in the arena of higher education. Our college is committed to reach this goal. For this purpose, the college abides by the received curriculum from University which is supplemented by other initiatives taken by the college in order to integrate academic programs and the institution's goals and objectives. The college's goal of empowering the weaker section of the society is fulfilled by arrangement of Tutorial classes for weaker students of backward communities. Thrust has also been offered on national integration, practice of secularism and value-based education by NSS activities. Seminars are arranged to sensitize the students to various academic and social issues. For the allround development of the character and physique of the students, there are provisions in the college for gymnasium, indoor and outdoor games, NSS etc. Field-Work, Study-tour, seminars, workshops, extension lectures etc. are organized and ICT-based teaching etc. are provided to the students for their benefits. The college organizes spoken English classes and also ensures basic computer education for the students.

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

It is already mentioned earlier that the college has no right to modify, enrich and organize the curriculum. It is the exclusive right of the University. However, the college takes several measures to make its proper implementation. The curriculum given by the University is supplemented by valuebased education, communication skill programme, computer literacy programme etc. and education is imparted through techniques like seminars, debates, lectures, discussions, projects, field studies etc.

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

All these cross-cutting issues such as Gender Discrimination, climate change, Environmental Education, Human Rights, ICT etc. are well reflected and positively applied into the curriculum designed and framed for every subject. Environmental Studies is an essential component of the syllabus of each curriculum. Teachers adopt every step to make the students aware of environmental issues and the menace of climate change. NSS activities educate the students about environmental issues. The Grievance Redressal Cell addresses to the issues regarding Human Rights violations. The college organizes seminars and conferences in the college, wherein experts from the concerned fields are invited to share and deliver their experiences to apprise the students of means to eradicate gender discrimination and engender social awareness in this regard. We observe "Aryanya Saptaho" to spread consciousness relating to environment issues among the students as well as the local residents. A Dengue Awareness seminar has been arranged by the NSS Unit, keeping the rapid spread of the disease in mind. Women's Cell conducts various lectures on women empowerment, dangers of female feticide and gender inequality. World Women's Day is celebrated to sensitize the students about gender issues. Teachers have made the students aware of the increasing application of ICT in diverse spheres of life and teachers often take increasing and most of the teachers often take classes through the application of ICT.

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

#### • Moral and Ethical Values

Moral and ethical values are cultivated by the activities of 4 NSS Units and other sociocultural programs at the college premises.

#### • Employable and Life Skills

The college offers training for horizontal progression of the students so that they become worthy of facing the challenges of competitive job market. Communication skills for the students for better career options are given a place of importance and such classes are regularly conducted. Personality Development classes are organized for students to help them in their carrer advancement.

#### • Better career options:

Employment News is subscribed by our college and it is kept for the students in the central library. Job opportunities are displayed on the Notice-Board. We have an active career councelling cell which spreads career oriented awareness among the students.

#### • Community Orientation:

There prevails a sense of solidarity and fraternity among the staff and students of the college. Communal harmony is always emphasized. The NSS volunteers of the college participate in extension activities to serve the nation and community of the adjoining areas. These create a sense of social responsibility among them.

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

The college collects feedback regarding the curriculum from students, parents, academic peers, and local communities, a few of which are collected in a specific format and analyzed.

- Feedback from the local community resulted in the introduction of UG courses in English, Bengali and Santali.
- Feedback from the students resulted in the procurement of more curriculum-oriented books in the library in the current academic session.
- Feedback from the alumni resulted in the opening of a Gymnasium for physical exercise of the students.
- Feedback from the parents resulted in the emphasis on the development of the communication skill of the students.

#### 1.3.6 How does the institution monitor and evaluate the quality of its enrichment Programs?

The Principal with the help of various committees of the college monitors all enrichment programmes. Governing Body, as the apex authority of the college, evaluates every programme at the end. The Teachers' Council monitors and evaluates academic matters. Performance of the students in regular Internal Assessments helps evaluating the quality of each programme. Attendance of students is monitored by their respective departmental Head. In case of much more absence, teachers call guardian of the student. Feedback from the stakeholders helps monitoring and evaluating the quality of the enrichment programs.

#### **1.4 Feedback System:**

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

The college, not being an autonomous college, is not empowered for the design and development of the curriculum. Syllabus revision and re-structuring are made by the affiliating University. Sometimes the affiliating University arranges workshops inviting all the Heads of concerned departments of affiliated colleges for discussion regarding syllabus revision. These meetings are attended by teachers from our college who put forward their valuable opinions.

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

The college has the practice of collecting feedback from all kinds of stakeholders on all parameters. Students' feedback is collected from the students after the completion of syllabus usually towards the end of each Academic Year. This is done to identify the deficiencies in the teaching process and obstacles faced by them in the learning process. Parents' feedback is collected whenever parents approach to meet the members of faculty or in parent-teacher meetings. Each department analyzes the feedback and then gives their opinions or suggestions, if there are any, to the college authority for discussion of the matter in GB meeting. Recruiting agencies and alumni also provide valuable feedback. The collected feedback is well-discussed and sometimes some relevant views are communicated to the University through our Principal on behalf of our college. In the meeting of IQAC, sometimes discussions are made on the feedback on development issues.

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

The college has introduced the following new programs during the last four years:

SL No.	Course/Subject	Coordinating Department	Academic Session in which the course was commenced
1.	B.A General Course in Education	Education	2011-2012
2.	B.SC Honours course in Chemistry	Chemistry	2011-2012

Table-1.3 Introduction of new courses during last four years

Considering the importance of an emerging discipline like Education in the job market the subject was introduced. The impotace of Chemistry as a Science subject can not be denied. Hence, the college has introduced these subjects in order to open up new academic opportunities for rural students of a vast region.

### **CRITERIAN - II**

### TEACHING LEARNING AND EVALUATION

### 2.1. Student Enrolment and Practice:

#### 2.1.1. How does the college ensure publicity and transparency in the admission process?

#### Publicity in the admission process:

The earnest endeavour of the college is to ensure admission to all deserving and meritorious students and to implement the same, the college takes utmost care to publish its admission details in the college website as well as the college notice board soon after the publication of the result of the H.S. Examinations of West Bengal Council of Higher Education. The admission notification shows the admission rules, eligibility criteria, intake capacity, reservation policy according to government and the university rules, dates of submission of application forms and other relevant information about the admission process. The admission process is totally computerized and it is done through counselling. Admission is done strictly on the basis of merit. The admission committee of the college, which consists of the Principal, Teachers' Council Secretary, the Heads of the departments, a few non-teaching staff plays an important role in framing out the admission criteria based on the guidelines of Vidyasagar University. The student intake capacity for each course and the norms for preparing the merit lists are published in the college website. The college website provides the features of the Institution, academic departments, the courses offered, as well as subject combinations and available faculty members. Application forms for admission are made available in our college website. After the first phase admission, if there is any vacancy, the next phase of admission is done from the waiting list through counselling.

#### Transparency in the admission process:

The aforementioned system of admission ensures total transparency. The institution ensures hundred percent transparency in admission process since the college strictly adheres to the rules and regulations formulated by the government and the University for Aided Affiliated Colleges. The institution also follows the guidelines regarding reservations to the backward classes unfailingly. For the last two academic sessions (2015-16 and 2016-17) the college authority has arranged for online applications of different programmes. The merit lists are prepared exclusively on the basis of marks secured in the last public examination (following appropriate Government rules and regulations regarding reservations). During the whole process of admission, the admission Committee takes a zero-compromise policy regarding the quality of the student to be admitted.

## **2.1.2.** Explain in detail the criteria adopted and process of admission [Ex. (i.) merit (ii.) common admission test conducted by state and national agencies (iii.) Combination of both and (iv.) Another] to various programme of the institution.

2.1.2. (i) **Criteria of Merit**: The college offers UG Honours and General (B.A. and B.Sc.) courses of study. Students of UG are selected on the basis of merit i.e. marks obtained in the last qualifying examination (10+2), and the selection is done by the Admission Committee of the college. For UG admission, we follow two phases of admission. One phase is slated for Honours students and another phase is meant for students of General course. For Honours students, we prepare merit list for each subject on the basis of the sum of the marks of "Best-Five-Subjects" and the marks obtained in the subject applied for Honours by a candidate. Hereafter, a single day of counseling is announced on which the students of the concerned subject are assembled in the scheduled counseling room and the candidates are selected for admission in accordance with their position in the merit list. By depositing the required amount of money in the bank (with which the college is tied up), selected students take admission.

**2.1.2. (ii) Common admission test:** Our college does not conduct any common admission test during admission. It is done purely on the basis of merit.

**2.1.2. (iii) Combination:** As per the instruction of the affiliating University (Vidyasagar University) the subject combination is strictly and widely maintained.

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

All colleges under the Vidyasagar University follow the same percentage of marks for admission at entry level for each of the programmes offered by the College.

Courses	Basis	Minimum Percentages
	For Honours:	45% marks in aggregate or 50%
	(Previous academic	marks in the subject concerned at
UG Programme	records)	the H.S (+2) stage
	For General :	No minimum marks. Qualifying
	(Previous academic	marks at the H.S.(+2) stage are
	records)	eligible.

Table-2.1 Minimum and Maximum Percentage of Marks for Admission at Entry Level

Table-2.2 Comparison with Neighbouring Colleges of the Affiliating University (Minimum and Maximum Percentage of Marks for Admission at Entry Level in 2014-2015 session).

Course	S B S S Mah	avidyalaya	Goura Memoria		Garhbet	a College
	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum
Bengali Honours			73%	55.3%	82%	64.4%
English Honours			NA	NA	85%	67.2%
Sanskrit Honours			50.3%	40.8%	57.5%	55.8%
Santali Honours			NA	NA	58.9%	57.2%
Political Science Honours						
Geography Honours						
History Honours						
Philosophy Honours						
Mathematics Honours						
Chemistry Honours						
Nutrition Honours						
Zoology Honours						
B.A General						
B.Sc General						

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

Yes, the college reviews the admission process and the profiles of students admitted every year. Whenever there is proposal of a new system of admission, the same is discussed in detail in all the concerned bodies (Governing Body, IQAC, Academic Sub-Committee and Teachers' Council). Moreover the Academic Sub-committee and the admission committee of the college play an important role in framing the admission criteria for the UG course based on the guidelines of the affiliating University. The recommendations made by the departments based on the admission process of the previous year are taken into consideration. The activities of students are closely monitored. A record of their performance in all the fields- academic as well as extra-curricular is maintained. The students with a little-bit of negative approach or disturbing attitude are motivated with councelling so that a positive frame of mind can be developed. It helps in making the students as an asser for the institution as well as for the nation.

#### Outcome:

- A growth in the number of students taking admission is observed.
- It helps in the choice of subject combination and balancing the enrolment of students in different subjects.
- The students have learnt to channelize their energy and potential into more constructive activities.

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

- SC/ST
- OBC
- WOMEN
- DIFFERENTLY- ABLED
- ECNOMICALLY WEAKER SECTIONS
- MINORITY COMMUNITY

The admission policy of the institution and its student profiles demonstrate/reflect the national commitment to diversity and inclusion by adopting the following strategies.

- We follow government's reservation policy and the rules laid down by the affiliating University in this regard (S.C: 22%, S.T: 6%) during admission. It reflects the National Commitment to diversity and inclusion.
- For students belonging to OBC-A Category and OBC-B Category, 10% and 7% of total seats are reserved respectively. For accommodating OBC students, necessary proportional seat has been increased without decreasing the seats of General category by the affiliating University.
- We follow 3% reservation for physically handicapped category, which reflects an inclusive approach. This 3% reservation is applicable in case of each category (General/SC/ST/OBC-A/OBC-B).

- Students having 50% (approx.) disability as per the medical certificate given by District Medical Board of Government Health Department are admitted, subject to fulfilment of minimum marks and as per the norms specified by the Government.
- A good number of students belong to the economically-weaker sections. There is no relaxation of marks in case of students coming from economically weaker section. However, certain concessions in tuition fees are made. The college provides financial aid to at least 10% of the general category students.
- For women, there is no reservation for admission but the women candidates are provided with equal opportunity. However, one of the objectives of the institution is to spread female education. The number of female students far exceeds that of the male students particularly in the Humanities and Bioscience courses.

Cotogomy	2011-2012		2012-2013		2013-	2014	2014-2015	
Category	Male	Female	Male	Female	Male	Female	Male	Female
SC	66	23	90	41	92	39	95	25
ST	124	48	157	68	173	93	183	99
OBC	32	20	106	45	99	50	135	10
PH	1	0	1	0	0	0	0	0
General	405	207	342	231	424	259	385	218
Others	0	0	6	5	0	0	0	0

Table-2.3 category wise student profile in case of admission (2011-15)

## 2.1.6. Provide the following details for various programmes offered by the institution during the last four years and comment on the trends i.e., reasons for increase/decrease and action initiated for improvement:

The college offers the trends for Admission in Different Subjects during Last Four Years at U.G. level.

Table-2.4 Students record of the last four academic years.

Programm es	Num	ber of A Rece		tions	Number of students Admitted				Demand Ratio			
Co	2011-12	2012-13	2013-14	2014-15	2011-12	2012-13	2013-14	2014-15	2011-12	2012-13	2013-14	2014-15
			U	G Level l	Honours	and Ger	ieral Sul	bjects				
Bengali Hons.	221	262	264	275	73	80	79	94	3.02:1	3.27:1	3.34:1	2.92:1
English Hons.	110	152	166	117	49	56	66	52	2.24:1	2.71:1	2.51:1	2.25:1
History Hons.	108	70	69	72	41	30	41	39	2.63:1	2.33:1	1.68:1	1.84:1
Philosophy Hons.	51	57	40	76	26	22	14	30	1.96:1	2.59:1	2.85:1	2.53:1
Political Science Hons.	8	5	9	8	8	5	9	8	1:1	1:1	1:1	1:1
Geography Hons.	179	221	225	205	33	35	36	45	5.42:1	6.31:1	6.25:1	4.55:1
Sanskrit Hons.	308	163	130	123	58	66	61	53	5.31:1	2.46:1	2.13:1	2.32:1
Santali Hons.	75	72	74	55	42	48	49	37	1.78:1	1.5:1	1.51:1	1.48:1
Education	3	443	570	711	3	443	570	711	1:1	1:1	1:1	1:1
Physical Education	240	316	318	359	160	168	215	236	1.5:1	1.88:1	1.47:1	1.52:1

Santal Bidroha Sardha Satabarshiki Mahavidyalaya

Mathematics Hons.	58	38	69	47	8	12	23	12	7.25:1	3.16:1	3:1	3.91:1
Nutrition Hons.	18	46	58	24	9	23	24	23	2:1	2:1	2.4:1	1:1
Zoology Hons.	28	62	77	104	15	24	30	30	1.87:1	2.58:1	2.56:1	3.46:1
Chemistry Hons.	NA	13	44	60	NA	13	15	19	NA	1:1	2.93:1	3.15
Physics	29	35	49	54	29	35	49	54	1:1	1:1	1:1	1:1
Botany	NA	44	44	66	NA	44	42	62	NA	1:1	1:0.95	1:0.94
Physiology	41	68	86	75	22	42	70	65	1.86:1	1.61:1	1.2:1	1.15:1

A review of admission process is made by the admission committee and thereafter by the Governing Body. The demand of different subjects is assessed and steps are taken to enhance the number of seats both in Honours & General course subjects by approaching the competent authority of Vidyasagar University.

### 2.2. Catering to Diverse Need of Students:

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

- Government policies relating to reservation of seats (3 %) are strictly followed at the time of admission.
- Special rooms in the ground floor are arranged for orthopedically handicapped students appearing in internal assessment and final examination.
- We have provision of ramp and wheel chair for the differently abled candidates.
- We allow extra time as per university rules during examination to visually impaired students.
- A differently abled student may be exempted from his/her tuition fees according to their family income certificate.

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

Yes.

#### **Curricular:**

- At the beginning of the commencement of classes, department-wise faculty members interact with students regarding: subjects taken and marks secured in the previous examination, computer skills, internet surfing habit for the study materials.
- Reviewing their understanding at the H.S. (10+2) stage.
- After assessing their knowledge/needs and skills, faculty members like a team take some introductory classes to acquaint them with the syllabus.

#### **Co-curricular and Extension Activities:**

- Extension activities are carried out by the NSS Units of the college.
- The Sports Committee inspires the students to participate in state and national sports events. Annual Sports is also arranged every year.
- Various Cultural competitions are organized every year.

## **2.2.3.** What are the strategies drawn and deployed by the institution to bridge the knowledge gap of the enrolled students to enable them to cope with the programmer of their choice? (Bridge/Remedial/Add-on/Enrichment courses etc.)

All departments of the institute take introductory classes to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice. Moreover, the institute provides tutorial classes throughout the year for the students. Faculty members of our college recommend simplified versions of books to the students. Revision of topics is conducted by the faculty members for the students.Spoken English Classes and Career Councelling Sessions are held for the benefit of the students.

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

The college has a Women Cell and four NSS Units which sensitizes staff and students on these issues. Moreover, the Principal in his public address during Fresher's welcome, annual cultural functions, NSS camps etc. emphasize on these sensitive issues to develop consciousness among the students in this regard. Various seminars are also held to address such relevant and serious issues.

#### Regarding sensitization towards the issue of gender the institution has the following provisions:

- Our college is a co-educational. We try to sensitize our staff and students towards the issues of gender so that everyone feels safe and secured in the college campus.
- Apart from a disciplinary committee, an anti-ragging cell has been constituted to address the incidents of torture or teasing on the students including girls.
- Female students and staff participate in the bodies of Students' Union, different subcommittees of students' union, Cultural Committee, Sports & Games Committee and Women's Cell etc.
- The Women's Cell of the college is a body which works towards the development of consciousness among the young students regarding their rights and privileges.

#### Regarding sensitization to the issue of inclusion the institution has the following provisions:

- The institution has Girls' hostel to accommodate SC& ST students. At least 50 tribal students stay in that hostel.
- The college admits SC /ST candidates with relaxed norms as per government rules.
- Concessions in fees in the form of granting full free studentship and/ or half-free studentship are awarded to meritorious students, who may be in indigent circumstances.

### Regarding sensitization on the issue of environment the institution has the following provisions:

- Environmental Studies is included as a compulsory subject carrying 50 marks in University B.A. / B.Sc. syllabus.
- Besides, students and teachers actively participate in the various activities performed by the NSS units of the college like cleaning of the college campus, the hostels, bus stand and neighbouring adopted villages for the maintenance of hygiene, awareness programme against malaria, dengue etc.
- Blood Donation camps are regularly arranged by the NSS Units.
- Plantation programmes are regularly arranged by the NSS Units.

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

Advanced learners are identified through analysis of the class responses, performance in Internal Assessments and final examinations by the teachers and Principal every year.

After identification of the advanced learners, the college introduces the following facilities:

- Providing guidance for reference books, tutorial classes and class test.
- Teachers provide study materials to the learners as and when sought for.
- Advanced learners are encouraged to sit for competitive examinations and pursue higher studies and are motivated to participate actively in seminars in the college and in other academic institutions.
- Computer facilities are provided to them and some concessions are made in tuition fees.
- Latest books are purchased on the subjects as per the need of the students.
- Addresses of relevant websites are given.

# 2.2.6. How does the institution collect, analyse and use the data and information on the academic performance (through the programme duration) of the students at risk of drop-out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weak sections etc.)?

Data and information are collected from the records of the regular class attendance, results of the class tests, internal assessment, test examination etc.

- The faculty members of different departments analyze the attendance in the departmental meeting; they interact with to identify the students who are at the risk of drop out domain.
- Finally, the economically weaker sections that may discontinue their studies for financial reasons are supported with the say that "No student will leave College due to financial constraint" and support service is provided from the college by considering their different fees.

#### For Disadvantaged Sections of Society

- There is a provision of West Bengal Government Scholarship for them like girls students receive Kanyashree scholarship from Govt. of West Bengal. The students also reveive scholarship from private companies like Jindal Steel Ltd. (Shalboni, Paschim Midnapur).
- Concessions in tuition fees are provided to students of the disadvantaged sections of the society.

#### For Slow Learners

- Discussions are made in the classroom.
- Personal, academic and psychological counselling is provided.
- Special and tutorial classes are organized for such slow learners.
- Their progress is regularly monitored.

#### For Economically Weaker Sections

- Financial assistance is provided from the college by considering their different fees.
- Liberal concessions are given depending on their merit.

### 2.3 Teaching-Learning Process:

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

Teaching-Learning process is the soul of any educational institution. The College follows a wellplanned schedule:

- The institution prepares the academic calendar based on the University calendar and circulates it to all Heads of the Departments.
- The institution follows the curriculum designed by the affiliating university, i.e. Vidyasagar University.
- At least one month prior to the beginning of the new session, the Academic Sub-committee, with the participation of the Heads of Departments, charts out the general framework of academic activities for the coming year.
- The Routine Sub-committee prepares a master-routine and the same is circulated to the departments. This master-routine is prepared following the stipulated norms. The Departments are then asked to prepare the departmental routine in consonance with the master routine. When the feedback and inputs are received from departments the final master-routine is prepared and throughout the year, the same is followed.
- The Heads of Departments then convene meetings within the departments to prepare the departmental teaching plan of the year, in consonance with the general academic framework, detailing out assignments of respective teachers, lecture hours, topics to be taught and other co-curricular activities.
- The faculty members then are advised to prepare unitized/modular teaching plan and submit the same to the departmental heads.
- The departments monitor the progress regularly and the same are reported in the meetings of the Academic Sub-Committee.
- When the University results are published, these are initially discussed in all the departments and later a general survey is undertaken by the Teachers' Council.

#### 2.3.2 How does IQAC contribute to improve the teaching learning process?

IQAC was formally established in our institution in 2015 and the committee has taken various steps to improve the teaching learning process. Some of the IQAC's suggestions for improvement of the teaching-learning process of the institution are:

- Computerization of Library facilities
- Research and development planning
- Provision for Internet facility in all the departments
- Upgradation of Seminar room
- Full computerization of college office
- Introduction of Digital Teaching and Learning Technology
- CC TV network in the Campus
- Subscription of a multidisciplinary ISSN research journals
- Arrangement for improving the system of teachers' evaluation by students
- Purchase of computer for different departments
- Emphasis on the use of ICT in delivering class lectures
- Arrangement for safe and cool drinking water
- Creation of a beautiful garden in front of our college

- Publication of college magazine
- Departmental seminar
- Composition of medicinal gardens.
- Composition of vermi-compost zone

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

Learner-centric education approaches are followed through methodologies given below:

- Interactive & instructional techniques like audio-visual mode of teaching.
- Projector & computer-based teaching-learning method and the ICT based classrooms.
- Encouraging the students to use more library resources at the time of leisure.
- Laboratories with syllabus related necessary equipment.
- Invited lectures by the expert from research institute and Universities.
- Assuring participation of the students in group discussion, case studies, and project work.

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

The mission of our college is to train young girls and boys to become worthwhile citizens of the country, develop global competencies and the skills necessary for being successful in life. The strength of the institution lies in the practice of effective teaching learning process. The administration keenly takes interest by creating necessary infrastructural facilities to support the faculties & students to sustain and enhance the quality of education.

- Students are motivated by the teachers in writing essays, poems etc. for publication in the annual "Aranyak" magazine.
- Students of our college regularly participate in the Youth Parliament competition organized by the West Bengal Government.
- Every year, the Students' Union organizes various sports competitions which create enthusiasm among the students.
- The Students' Union also organizes inter college competition like dance, debates, music, recitation etc through which students can show their creativity.
- All the departments also have their departmental wall-magazines where students can reflect their creative and critical thinking.
- Some of the departments apprise the students of recent information by displaying relevent articles on their notice board.

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

The teaching-learning technologies and facilities available and used by the faculty for effective teaching are:

- Modern teaching aids like LCD projector and Overhead Projectors are used in some classes.
- Microphone is used when classes is conducted in the seminar hall of our college.
- The college has a central library with number of books which can enable them to enrich their knowledge.

- We have a language lab to enhance the communication skills of the students.
- A computer lab ensures basis computer literacy to all the students.

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

The students and faculty are exposed to advanced level of knowledge and skills through the following activities:

- Students are encouraged to participate in seminars and invited lectures in a few departments.
- The college also offers scopes to the faculty to participate in Refresher Course, Orientation Course, Summer/Winter School, workshops, seminars etc. to academically enrich themselves.
- Teachers can enjoy the internet facilities which are provided by the college free of cost.
- Certain departments also put emphasis on combination of theoretical classes with field work and project work.

## **2.3.7** Detail (process and the number of students benefited) on the academic, personal and Psycho-social support and guidance services (professional counselling/mentoring/academic advice) provided to the student?

Academic, Personal and Psycho-Social Support & Guidance Services:

- The faculty members of the College are engaged both in academic and personal counseling regarding choice of subjects during admission, low attendance and poor marks in internal and final examinations etc. Slow learners are identified through classroom interactions and personal counseling in the classroom by the teachers.
- The Career Councelling Cell provides opportunities to the students to enhance their professional career.
- Tutorial classes are taken which are beneficial especially for those students who need personal attention. Students are encouraged to interact with the teachers for their individual needs and problems in these classes.
- The College provides financial support to most of the meritorious students, girl students, SC, ST& OBC students.

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

The College encourages the faculty members to use ICT (Information and Communication Technology), method of teaching which provide the opportunity to present the study material in an attractive, creative and up-to date way. Some faculty members use online resources. We always encourage interactive method & computer-assisted learning.

Some of these innovative approaches include:

- Use of necessary equipment in laboratories, softwares etc. by teachers during classes
- Illustration through examples or experiments, particularly by science teachers
- Interactive method
- Audio-visual mode of teaching
- Arrangement of seminars, lectures, study oriented tour/field work etc.

- Use of white board, computer, internet etc.
- Use of LCD/Overhead projectors
- Use of models, maps, specimens etc. by the faculty to make their teaching more effective

#### 2.3.9. How are library resources used to augment teaching-learning process?

The College library has number of books, which play a major role in the teaching-learning process of the faculty and the students. The library not only provides the books but also journals, magazines, newspapers (including Employment News, Karmakhetra etc.), competitive books etc. for knowledge enhancement.

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

Due to shortage of staff, the departments face problems in completing the syllabi. Therefore, the institution has recruited part-time and guest teachers to meet the staff shortage to some extent and thus help to complete the syllabi in time.

#### 2.3.11. How does the institution monitor and evaluate the quality of teaching-learning?

The quality of teaching-learning is monitored by the Principal and Academic Sub Committee members and issues are discussed in the Teachers' Council meeting. The following measures are taken to evaluate the teaching-learning process.

- Interaction of the Principal with students and Academic Sub Committee members.
- Classroom interaction between the students and the teachers.
- Interaction between HOD and faculty members
- Internal Assessment exams and final examination results.

#### 2.4. Teacher Quality:

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

All Full-time teachers are recommended by the West Bengal College Service Commission and appointed by the Governing Body of the college. The college Governing Body recruits Part-time and Guest teachers through interviews conducted by a properly formed selection committee. As per order of West Bengal Government, all the Part-time teachers of the college now have been offered permanent status. At the time of selection of teachers, emphasis is put on the academic qualification and teaching efficiency of the candidate. The services of the teachers are judiciously used in accordance to the daily class routine. Teachers are entrusted with certain administrative duties. Teachers are also provided with access to library books, infrastructure, internet facilities etc. Over and above,

- Some senior teachers are also invited to deliver special Lectures. Some of teachers also take classes of different colleges of V.U and DDE centre located at Midnapore town.
- Many teachers are engaged in paper setter/examiner/reviewer/Head Examiner of the affiliating University (V.U) and other University depending upon their experience.
- Two teachers have joined our college from University of Pune and Vidyasagar University.

- A few teachers of our college have been the member (expert) of the selection committee of Part Time and Guest teacher of different colleges and Assistant Teacher of many school of this district.
- Maximum teachers are engaged in Ph.D works and rests are trying to do the same.
- Part-Time and Guest teachers always try to qualify NET/SET/M.Phil and Ph.D entrance tests and some of them have also been successful. This shows the quality of the teachers of our college.
- One teacher has applied for getting the Patent from the Government of India.
- One teacher is a member of Board of Studies and syllabus raised committee of Midnapore College (Autonomous).
- One teacher has delivered an invitee lecture of ICMR Sponsored National Seminar at Raja N L Khan Women's College, Midnapore.

Highest Qualification	Professor		Associate Professor		Assistant Professor		Part Time Teacher		Guest Teacher	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
D.Sc / D.Litt	_	-	-	-	-	-	-	-	I	-
Ph.D	_	-	-	-	6	1	-	-	I	-
M. Phil	_	-	-	_	0	1	1	-	_	-
PG	-	-	-	_	3	3	17	6	10	9

Table-2.5 Qualification Profile of the Teachers of the College

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

The modern areas like Bio-technology and Bioinformatics have not yet been introduced in our college. The emerging areas of Information Technology too have not yet been introduced as a separate course of study. But the areas of computer and information technology have been introduced in the curriculum of different UG courses. In addition to a full-phased computer laboratory, the institution has provided computers with internet facility to all departments so that teachers can get themselves acquainted to cope with the growing demand of information technology.

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

Academic Staff Development Programmes	Number of faculty
	Nominated
Refresher courses	8
HRD programmes	0
Orientation programmes	8
Staff training conducted by the university	9

 Table-2.6 Faculty Development Programs during Last Five Years

Staff training conducted by other institutions	1
Summer / winter schools, workshops, etc.	4

#### **Office and Library Staff Development Programs during last five years:**

There is no permanent librarian in our college since establishment. A contractual Librarian has appointed by the college. In this year a permanent Library Assistant is appointed by the college. But a few office staffs have been trained by the University and SDO office for the following purpose.

- Training on the basic operations of computer
- Training on the operations of Computerization of Salary Account (COSA) software
- Training on the operations of geography departmental software (ERDAS Imagine-2013)
- Training on the use of MS Office
- Training on the operation of Xerox machine

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

The College recharges the teachers in the following manner:

- Teachers are encouraged to apply for MRP and carry on their research works by college authority after getting the UGC recognition in the year 2014.
- Most of the whole-time faculty have been permitted by college authority to undergo Orientation Programmes and Refresher Courses. Some of the teachers have also been allowed to participate in Summer/Winter School programs.
- Teachers are allowed duty leave when they present papers in seminar or conference.
- Some teachers are invited to take classes at the PG level by other institutions.
- Duty Leaves are granted to teachers for carrying out Field Survey/Educational tour/Visit of Higher Education/Internship programme.

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

The institutional culture and environment always encourages its faculty and students in such a way that they can perform and achieve such excellent awards.

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

#### **Evaluation of teachers by the students**

The College has introduced evaluation of the teachers by the students. The college maintains the practice of evaluation of the teachers by the students through the filling up of feedback form. Collected feedback is analysed by the teachers in the department to identify their own strengths and weaknesses as well as the deficiencies of the teaching-learning process. Reports are communicated to the Principal for discussion in the meeting of Academic Subcommittee, Teachers' Council and

IQAC. Principal, Departmental Heads and senior faculty members interact with the teachers for the betterment of teaching-learning mechanism.

#### **Evaluation of teachers by the external Peers**

- The Inspection Team from University and the Governing Body of the college itself sometimes make general review of the teaching-learning process.
- During placement/promotion of teachers under CAS, the concerned teacher's performance over a period of time are evaluated and assessed by the Subject Expert and representative of the Directorate of Public Instruction, Govt. of West Bengal.

#### **2.5. Evaluation Process and Reforms:**

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

There is a committee for internal assessment where this system is undergone. The evaluation processes are incorporated in the annual prospectus of the College which is being circulated to the stakeholders especially students and faculties of the College. At the beginning of the year, Departmental Heads and faculty members inform the students about it in the classroom. Time to time notifications about evaluation processes, issued by the Principal are being circulated to the classrooms and displayed in the College notice board.

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

The College has introduced the following evaluation reforms in concurrence with the affiliating Vidyasagar University:

- The B.A./B.Sc examination system has changed from 2+1 system to 1+1+1 system since 2006.
- The College conducts Internal Assessment examinations for each Honours subject and General Subject for the students of every batch each academic year. These exams contribute 10% marks to the Annual exam marks.
- During the session 2013-14, the syllabus revision process has taken place and once again the evaluation process has been reformed from 2014-15 sessions.
- On the other hand, within the framework of the University guideline the college authority develops its own mechanism for the most effective implementation of such reforms.
- Whenever any reform takes place, the Principal appraises it in the meeting of the Teachers' Council.

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

University assigns duties and responsibilitie in the process of evaluation to the college teachers according to their teaching experience. College deputes those teachers duty leaves to perform University assignments connected with the evaluation. Teachers perform their assignments in conducting practical exeminations or spot evaluation of answer scripts centrally done at the

University. According to the seniority, a teacher is assigned duty to be a head examiner or an examiner in the subject concerned. As per academic calendar circulated by the University, the college authority puts forward directives to all concerned departments to implement the calendar to conduct class testa and internal assessment examinations accordingly. The teachers are also requested to allow the students to have a thorough view of their answer scripts. u

## 2.5.4. Provide details on the formative and summative evaluation approaches adapted to measure students' achievement. Cite a few examples which have positively impacted the systems.

#### Formative approaches:

- The College conducts Internal Assessment for the students of every batch each academic year. These exams are of 10 marks each and they contribute 10% marks to the Annual exam marks.
- Further, attendance records, classroom interactions, assignments, project work, field visit, practical session, class tests etc. form a part of the formative evaluation process.

#### Summative approaches:

• The summative evaluation is done under the aegis of the affiliating university. The students write their exams in neutral venues to decrease the chance of unfair practices.

All these approaches of evaluation have positively impacted the system. The students' performance in University examinations have improved to a great extent.

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

In the Departmental meetings, the progress and performance of the students in the class room throughout the duration of the course, performance in the class test, results etc. are thoroughly analysed. The students' results are analysed below for last five years:

Course/ programme	Session	Appeared	Passed	Pass Percentage
B.A. Honours		201	179	89.05%
B.A. General	2011-2012	122	102	83.60%
B.Sc. Honours	2011-2012	19	16	84.21%
B.Sc. General		4	4	100%
B.A. Honours		138	126	91.30%
B.A. General	2012-2013	135	91	67.40%
B.Sc. Honours		14	14	100%
B.A. Honours		191	157	97.90%
B.A. General	2013-2014	92	86	93.50%
B.Sc. Honours	2013-2014	15	15	100%
B.Sc. General		3	3	100%
B.A. Honours	2014-2015	193	188	97.40%

Table- 2.7 Summary of Results in the Last Four Sessions (2011-2015)

B.A. General	148	147	99.30%
B.Sc. Honours	37	35	94.59%
B.Sc. General	1	1	100%

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

As per the affiliating University norms, the college assesses internal assessment of 10 marks per paper and the university conducts external assessment for 90 marks through (1+1+1) system annual examination. The questions are kept very carefully for ensuring transparency in the internal assessment. The tests for the General papers are held centrally and Honours papers are held department wise. Certain percentage of attendance is mandatory for appearing in such test. The outcome of this test is discussed with the students within one month. To make transparency in this test all answer scripts and mark sheets are preserved carefully in the college. Internal assessment marks are sent to the University in time.

Students are encouraged to participate in different activities. As an affiliated College, the institute has no independence to assign any weightage for behavioural aspects, independent learning, communication skills etc.

## 2.5.7. Does the institution and individual teachers use assessment/evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.

Yes, the institution and individual teachers use assessment/evaluations as an indicator for evaluating students' performance, achievement of learning objectives and planning. Classroom performance, Behavioural aspects, Communication skills, activities and performance in NSS, Sports and Cultural events are given importance for a student's evaluation. In the meeting of Teachers' council, the Principal and teachers participate in discussion on the performance of the students. Various deficiencies of the students are identified and several measures are suggested to improve future results. Faculty members are also requested to be attentive on their part.

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

The institution has a Grievance Redressal Cell which collects the students' objections and queries. The cell tries to solve them. The Principal and the Teachers' Council and also take necessary measures to address the grievances registered. The grievances which cannot be solved at the college are sent to the university. The university tries to solve them by either over telephone or by sending letters, documents and other relevant information. There is an option of reviewing the answer scripts in the university. Students can avail the right to information act for observing answer scripts personally. By these means students can redress their grievances regarding evaluation.

#### 2.6. Student's performance and learning outcomes:

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

Though the College does not have clearly stated learning outcomes, these are expressed in various forms/activities. These are expressed in the prospectus and website of the College. These are discussed in departmental meetings, Teachers 'Council (TC) meetings, Principal and TC Secretary's speech in various programmes/activities etc. Students and staff are made aware of these through various meetings, classroom teaching, lab experiment and through various co-curricular, extra-curricular and extension activities organized by the College.

### **2.6.2.** How are the teaching learning and assessment of the institution structured to facilitate the achievement of the intended learning outcomes?

The teaching, learning and assessment strategies of the College to facilitate the achievement of intended learning outcomes are structured through:

- Providing a supportive learning environment.
- Focus on continuous evaluation of students through class tests.
- Assignments, projects and practical are for effective learning.
- Special support whenever needed is provided by the teachers to improve the students' knowledge in the respective subject.
- The college provides the students with books and special study materials for competitive examinations.

## 2.6.3. What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (quality jobs, entrepreneurship, innovation and research aptitude) of the course offered?

The students are made aware of the social and economic relevance of the courses in the introductory classes of any course. Teachers explain the job opportunities and scopes in further studies and research work in the subject, and how the study of the courses can be economically and socially significant. Departments also organize seminars / invited lectures to discuss the issues relating to impact of studying the subjects on the society.

### **2.6.4.** How does the institution collect and analyze data on student learning outcomes and use it for planning and overcoming barriers of learning.

The College collects and analyzes data on student learning outcomes and uses it for planning and overcoming barriers of learning in the following manner:

- The College collects and analyses data through classroom interactions, class tests and final examination, assignments, projects, practical sessions.
- The learning outcomes of the students are analysed in the departmental meeting which is communicated by the HODs in the Academic Committee meeting.
- The heads of the department in consultation with the departmental faculty members plan and execute various curricular and co-curricular activities for achieving the positive learning outcomes.
- Departments also arrange tutorial classes for the students whose progress is unsatisfactory.

#### 2.6.5. How does the institution monitor and ensure the achievement of learning outcomes?

The institution has a clearly defined mechanism to monitor the learning outcomes. The performance of the student in class and examinations indicate to what extent learning outcomes are achieved.

Based on the participation in the class and marks scored in the class tests and internal assessment examinations, the students are judged by the faculty and appropriate action is taken under the guidance of Academic sub-committee for their academic enhancement. Tutorial classes are taken for slow learners. The faculty members conduct group discussions to monitor the academic progress of each student.

### **2.6.6.** What are the graduates attributes specified by the college/affiliating University? How does the college ensure the attainment of these by the students?

Graduates of the college are expected to be knowledgeable, full of scientific temper, rational, creative, and respectful to the seniors and loving to the juniors. We expect our students:

- a. To be respectful to teachers, parents and elders.
- b. To extend helping hand to the persons in need.
- c. To be courteous, generous, self-sufficient and informative.
- d. Acquiring vast knowledge in the subjects adopted for higher study and the deeper understanding of its implication in the society.
- e. Tobe honest in nature, reflective in practice, dynamic in work and punctual in life.
- f. To be committed to carry on social responsibility, respectful to the heritage, open minded with tolerance and competence.
- g. To keep patienc, and be calm in an unexpected situation.
- h. To be good citizens with full accountability and responsibility.

The college ensures the attainment of the objectives in the following ways:

- 1. Creating education friendly atmosphere
- 2. Providing the required infrastructure
- 3. Appointing competent faculty members
- 4. Encouraging the students to participate in all kinds of extra-curricular events
- 5. Organize programmes to sensitize students
- 6. Conducting regular tests and examinations
- 7. Providing library and internet facilities
- 8. Inviting eminent speakers to the campus

## Criterion-III Research, Consultancy and Extension

#### **3.1 Promotion of research:**

### **3.1.1** Does the institution have recognized research center/s of the affiliating University or any other agency/ organization?

At present the College does not have any research centre affiliated to the university.

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

Yes, the College has a Research Committee formed in accordance with UGC XII plan guidelines, representing the Arts and Science streams whose composition is as follows:

- 1. Dr. Debnarayan Roy, Principal and Chairman
- 2. Coordinator, IQAC
- 3. Dr. Krishnapada Das Adhikary, Senior-most Teacher with Ph.D. from the Arts faculty (Convenor)
- 4. Dr. Suparna Chaudhury, Teacher with Ph.D from the Social Science faculty
- 5. Dr. Sankar Kr. Dey, Senior-most Teacher with Ph.D. from Science faculty

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

- 1. The Committee has recommended that the administration should encourage teachers to apply for projects, organizing seminars, workshops, conferences and to invite renowned persons for students and teachers progression.
- 2. The committee requested the Governing Body of the college to create a minimum infrastructure for each of the laboratory- based department so that the teachers of these departments can conduct research work.
- 3. The Committee recommended providing computer with internet connection to each department of the College.
- 4. The Committee recommended the College authority to subscribe research oriented books on various disciplines.
- 5. The Committee has recommended the College authority to set up a common Research Lab which is to be used by all the concerned Departments.
- 6. The committee requested the Governing Body of the College to grant duty leave to the teachers who are willing to attend seminars/ conferences for presenting their research papers, or to visit Universities/ Institutions in India or in abroad for their research work.

#### **Impact of recommendations:**

- 1. The College authority is trying its best to create the necessary infrastructure for laboratorybased departments. However, the laboratories of these departments are well equipped for undergraduate syllabus as recommended by the affiliating University.
- 2. Many departments have been provided Computers with internet connectivity. There are also computers having internet connection in the central library of the college.
- 3. The College has subscribed books on different disciplines. The College has also granted Rs. 25,000/- (Rs. 15,000/- from IQAC and Rs. 10,000/- from State Grant) to each department for purchasing necessary books.
- 4. A common research lab has been set up which is successfully used by all the concerned departments.

5. The authority always grants leave to the teachers who apply for it to attend seminars/conferences for presenting their research papers or to visit Universities / Institutions in India or in abroad for their research work.

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

Recently, three teachers have already applied for minor projects to the Secretary of University Grant Commission, Eastern Regional Office, Kolkata.

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

The institution is an undergraduate College and has a little scope for developing scientific research culture among the students of the college. As part of the curriculum, departments like Bengali (in B.A./B.Sc. Part-III) Geography (in B.A./B.Sc. Part-III), Zoology (in B.A./B.Sc. Part-III), and Nutrition (in B.A./B.Sc. Part-III) arrange excursion every year and conduct project works. Students of these departments prepare their reports of field works or projects works under the guidance of the departmental teachers. This helps in increasing interest in research among the students. Students of the College are also encouraged to participate in different scientific competitions.

Department	Place of educational excursion	Year of visit
	Mysore, Ooty	2010-2011
Geography	Mursidabad	2011-2012
	Simla, Kulu and Manali	2012-2013
	Rajasthan	2013-2014
	Darjeeling and Gangtok	2014-2015
	Puri	2010-2011
Nutrition	Digha	2011-2012
	Andhra University	2012-2013
	Delhi University	2013-2014
	Vidyasagar University	2014-2015
Zoology	Puri	2010-2011
	Digha	2011-2012
	Andhra University	2012-2013
	Delhi University	2013-2014
	Vidyasagar University	2014-2015
Bengali	Kamarpukur-Joyrambati	2010-2011
	Krishnanagar	2011-2012
	Kamarpukur-Joyrambati	2012-2013
	Murshidabad Local	2013-2014
	Ajodhya Baghmundi	2014-2015

Table-3.1 List of Educational Excursion and Field visit organised by different departments

- Some department (e.g. History) arrange educational tour which also induces research orientation among the students.
- Students are frequently sent to different quiz contests and debates organised at Vidyasagar University and others.

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

**Our exisiting Principal Dr. Debnarayan Roy has submitted a research project**. Some of the faculty members are involved in research activities at their own level. It is remarkable to mention that seven of our faculty members have already been awarded their Ph.D degrees and seven members of Departments of English, Bengali and Physical Education are currently pursuing Ph.D. A number of teachers have been awarded Ph.D and some of are yet to submit (table-3.3). The research works have been published in national and international journals, edited volumes, books written etc.

Category	Peer reviewed journal	Non Peer reviewed journal	Books edited in Chapter	Books	Seminar proceedings	Other publication
International	27	1	-	0	-	-
National	4	11	15	0	1	-
Others	0	4	-	0	-	-
Total	31	16	15	0	1	0

Table- 3.2 List of published journals and other articles by the college faculty

Table-3.3 Faculty information regarding their Ph.D.

Sl. No.	Name of the faculty	Department	Date of Ph.D Awarded	Date of Registration	Concerned Institute	Title of thesis
1	Dr. Suparna Chowdhaury Assistant Professor	Geography	31.10.2013	10.12.2010	Vidyasagar University	Flood Plain Protection and Management-A Case Study at Lower Reach of Shilabati River, Paschim Medinipur, West Bengal
2	Dr. Sanjit Kumar Shil Sharma Assistant Professor	Geography	26.09.2012	26.07.2006	University of North Bengal	Causes and Effects of Flood in Koch Bihar District, West Bengal
3	Prasenjit Bhunia Govt. Approved Part time lecturer	Geography	Submitted	10.12.2010	Vidyasagar University	Estimation of Water Resources for Fffective Management in Jaipanda River Basin-A Study through System Approach

4	Avishek Bhunia Govt. Approved Part time lecture	Geography	Running	22.03.2013	Ravenshaw University	Quality of Life in Urban West Bengal: A Study with reference to Basic Amenities
5	Dr. Partha Agasti Assistant Professor	Mathematics	24.12.2010		Jadavpur University	On some problems in the linearised theory of water waves
6	Dr. Gautam Barman Assistant Professor	Bengali	30.08.2014		Ranchi University	Banglar lok sahitya o lok sanskritir digante Sri Sri Thakur Anukul Chandrer chhara-bani
7	Sona Mandal Assistant Professor	Bengali	Running	10.05.2014	University of Calcutta	Buddhadeb Basur natoke pouranik upadan
8	Dr. Krisnapada Das Adhikary Assistant Professor	Sanskrit	Awarded		S.I.S. Vishwavidyalaya, Puri, Orissa	Tradition of theory building in Nyaya Philosophy
9	Dr. Sankar Kumar Dey Assistant Professor	Philosophy	08.04.2002		Vidyasagar University	Effect of chromium on certain changes of cellular functions and their response to supplementation with reducing nutritional elements.
10	Kalidas Karak Govt. Approved Part time lecturer	Physical Education	Submitted		Fakir Mohan University, Balasore, Odisha	Comparative Effect of Weight Training and Yoga on Selected Anthropometrical, Physiological variables and Health related Physical Fitness of adolescent School Students.
11	Arup Ratan	English	Running	01.12.2010	Vidyasagar	Poets of in

	Chakrobarty Assistant Professor				University	betweenness: a study of works of Ezekiel, Domaes, Daruwalla and Jussawalla
12	Rima Chakrobarty Assistant Professor	English	Running	25.02.2014	Vidyasagar University	The reshaping of the diasporic identities of the female protagonists in selected novels of Bharati Mukherjee, Jhumpa Lahiri and Monica Ali
13	Koutuk Dutta Govt. Approved Part time lecturer	English	Running	07.01.2015	Vidyasagar University	Towards an alternative canon, in the select works of verrier Elwin and G.N.Gandhi

Few faculty members have acted as resource persons in National and International Seminars and conferences. The details are given below:

Faculty	Type of	date	Theme with funding agency
	participation		
Kalidas	Chairperson	15-27	UGC sponsored International Conference on sports medicine,
Karak	•	July,	physical education, and yoga
		2015	1 5
Kalidas	Chairperson	27-28	UGC sponsored national Conference on yoga, physical
Karak	•	July,	education, sports medicine, Ayurveda, sports law and
		2013	naturopathy

Table-3.4 Faculty information regarding their Participation as a resource person

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

The objective of all seminars/workshops/training programmes are conducted by the college is to increase capacity of research among faculty and students.

Table-3.5 Seminars/Conferences/Workshops/Special Lectures organized during last four years and the source of funding.

Departmen	Fundin	Name	Designatio	Coming from	Programm	Date
t	g		n	institute	e	
	Agency				theme	
Political	College	Tarun kumar	Emeritus	Vidyasagar		
Science	Fund	Bandhopadhay	Professor	University		

		а				
Philosophy	College Fund	Dr. Prasanta Kr. Maiti	Principal Scientist	IMGENEX, India, Bhubaneswar, Odisha		27.03.201 5
		Dr. Antony Gomes	Professor	University of Calcutta	Gandhian Philosophy	
		Dr. Manoj Kr. Chakraborti	Deputy Director	NICED, Kolkata	of truth	
		Dr. Arun Roy	CSIR, Emeritus Professor	Bose Institute, Kolkata		
		Aurn Mahata	Professor	Jadavpur University		
English	College Fund	Prof. Tirthankar Das Purkayastha	Professor	Dept. of English, Vidyasagar University		
		Prof. Samantak Das	Professor	Dept. Comparative Literature, Jadavpur University		
		Prof. Tapan Jyoti Banerjee	Professor	Formerly Professor, Dept. of English & Former Dean of Arts & Commerce Faculty, Vidyasagar University		
		Dr. Goutam Buddha Sural	Associate Professor	Bankura Christian College		
		Dr. Angshuman Kar	Associate Professor	Dept. of English, Bardwan University		
		Dr. Indrani Dutta Chaudhury	Assistant Professor	Dept. of English, Vidyasagar University		
				English		

		, Vidyasagar Universit	
Dr. Subhajit	Assistant	Dept. of	
Sengupta	Professor	English,	
		Vidyasagar	
		University	
Dr.Joyjit Ghosh	Assistant	Dept. of	
	Professor	English,	
		Vidyasagar	
		University	

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

The faculty members of the College are actively involved in various aspects of research namely, student projects, field studies, excursions and study tours besides pursuing their own research activities. The prioritized research areas of some of the faculty members involved in research are given below which reflects their expertise in different fields.

Department	Name of the faculty	Prioritized Research Areas		
	members			
Bengali	Dr. Goutam Barman	Lok sahitya and lok sanskriti		
	Sona Mandol	Buddhadev Basur natoke pouranik upadan		
English	Arup Ratan Chakraborty	Indian English Poetry		
	Rima Chakraborty	South Asian Diasporic Literature		
	Koutuk Datta	Subaltern studies		
Geography	Dr. Suparna Chaudhury	Applied climatology		
	Dr. Sanjit Kumar Shil	Physical, Human geography and Cartography.		
	Sharma			
	Avishek Bhunia	Urban studies, regional planning		
	Prasenjit Bhunia	River morphology, water management and water		
		policy		
Sanskrit	Dr. K.P.D. Adhikary	Indian philosophy, logic and epistemology		
Political	Manas Kr. Ghosh	Nauxalist Movement		
Science				
Physiology	Dr. Sankar Kr. Dey	Biochemical toxicology		
Santali	Kishun Murmu	Santar bapla serwa: mit paparhao		
Mathematics	Dr. Partha Agasti	Fluid Dynamics		

Table-3.6 Prioritized Research Areas of Present Faculty

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

Many Departments of this Institution have organized Seminars where a good number of eminent faculty members and researchers from different institutions of repute have visited as Resource Persons and Invited Speakers. Details are given in the following table. The college provides suitable honorarium to the resource persons who deliver lectures in such seminars (not sponsored by any

agency). Through these seminars, teachers and students of the college get opportunity to interact and exchange views with the invited professors and update themselves with the subjects (Table-3.5).

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

No faculty in our college has enjoyed any Sabbatical leave for research activities till today.

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

- The institution also encourages the teachers to publish their research work in national and international journals, edited books, seminar proceedings, etc.
- The teachers of various departments like Bengali, Zoology, Geography, and Nutrition etc. guide the students of their departments in the project work as included in the curriculum.

#### **3.2 Resource Mobilization for Research:**

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

NIL

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

NIL

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

NIL

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

NIL

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

• Latest instruments are regularly purchased and are made available to the students under the supervision of the faculty.

- The students are divided into small groups for effective learning of technical skills as required for operating various sophisticated equipment.
- Computer and Internet facilities are made available to the students for their project/research work in their own departmental Laboratory.
- A common research lab has been set which is used by all the concerned departments.

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

NIL

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

**Our Principal Dr. Debnarayan Roy has already finished one research project. The detail of the same is as follows**. Three of our faculty members have applied for UGC minor research projects and are awaiting UGC's response.

#### **3.3 Research Facilities:**

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

- Most of the departments have computers and internet connectivity.
- All departments are equipped with LCD projectors, printers, scanners etc
- Central library has a good number of books.
- We have very well-equipped Laboratories
- A common research Lab has been set to be used by all the concerned departments
- Specific Remote Sensing software ERDAS Imagine (presently installed in the Dept. of Geography) for image processing and GIS mapping.
- A separate Central Library housing more than Six thousands books.
- Separate Seminar Libraries in few Departments.

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

The UGC grant is only source for improvement of research facilities. College provides a few supportive facilities,

- Physical facilities
- Library facilities
- Computer and Internet facilities.
- Instruments usage facilities
- Chemicals and Glassware
- Common Laboratory Facilities.

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

The college has not received any special grant / financial aid from the industry or others beneficiary agency for developing research facility.

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

Since ours is an undergraduate college, at present there is no research facility available to the students. However, the departmental laboratories are well equipped with different sophisticated instruments and also with some testing kits. These instruments and testing kits partially help the students in their research activities.

### **3.3.5** Provide details on the library/information resource center or any other facilities available specifically for the researchers?

- Presently the total number of books on various subjects in the library is approximately more than **7072**. The library has separate reading rooms for teachers and students.
- Many departments of the college have their own seminar library.
- The computers of the library have internet connectivity. Teachers and students have free access to use the internet facility for their academic purposes.

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

There is no collaborative research facility developed or created by the research institute in the college.

#### **3.4 Research Publications and Awards:**

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

• Patents obtained and filed (process and product):

One patent (file no.-917/KOL/2015 dated 26.08.2015) has already been submitted by Dr. Sankar Kumar Dey, Assistance Professor, Dept. of Physiology on typhiod testing kit.

- Original research contributing to product improvement : NIL
- Research studies or surveys benefiting the community or improving the services: NIL
- Research inputs contributing to new initiatives and social development :

The socio-economic study in lower reach of Silabati river basin (Garbheta, Ghatal and surroundings) undertaken by Dr. Suparna Chaudhury (Asst. Prof. in Geography) has certainly contributed to the development of the concerned community.

The socio-economic study in lower reach of Jaipanda river basin (Panchnura Block) undertaken by Prashanjit Bhunia (Part time teacher) has certainly contributed to the development of the concerned community.

The study based on quality of life undertaken by Avishek Bhunia (Part time teacher in Geograpy) hindicators highlights the life status as well as the standard of living of the inhabitants of the concerned ares (i.e. Midnapur town)

The study of the social, political and economic conditions South Asian Diasporic women undertaken by Smt. Rima Chakraborty (Asst. Prof. in English) intends to highlight the newer terrains (yet unexplored) of diasporic women.

The solution of the two dimensional and three dimensional waves progressing towards a rigid vertical cliff undertaken by Dr. Partha Agasti (Asst. Prof. in Mathematics) have contributed towards a better understanding of the theory of water waves.

Moreover surveys conducted by the department of Geography and department of Nutrition also help to award the local community of concerned area.

Department of Nutrition of our college conducted awareness programmes regarding communicable diseases and nutrition.

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

The college has published one multi-disciplinary journal.

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

During the period from 2010-2015, the total number of publications by faculty members (serving this College) comprising papers published in peer and non-peer reviewed journals, chapter in books and books with or without ISSN/ISBN No. is 48. The list of publications of faculty members during 2010-2015 has been summarized in the following table.

	Peer	revie	wed		•		th	S Z		Z
Department	International	National	Others	Non-peer reviewed	National/internatio nal Conference	Monograph	Books with ISSN/ISBN No.	Chapter in books with ISSN/ISBN No.	Books edited	Books/chapter without ISBN/ISSN No.
Bengali				3						
English	2	8		4	2			4		
Education										
History										
Sanskrit		2		4			1			
Santali										
Political				1						
science										

Table-3.7 Faculty information regarding their publication

Philosophy						
Physical	18	7			4	
education						
Geography			6		2	
Chemistry			1			
Physics						
Physiology	6					
Zoology						
Botany						
Nutrition			1			
Mathematics		2				

Students of the departments do not have any significant research publications. Their writings are basically published in College Magazine "Aryannak" and departmental wall magazines.

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

Research awards received by the faculty from reputed professional bodies and agencies, nationally and internationally

NIL

#### **3.5 Consultancy:**

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

NIL

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

Through prospectus and website publicity is made about available expertise.

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

The IQAC and Research committees of the institution always encourage the faculty members to extend consultancy service.

The teachers of Zoology department extend free consultancy services to local poor farmers of Jangalmahal Area. They sometime describe the life cycle of different pests of serious, slow grain and also vegetables. The farmers also gain awareness about the control measures of the pests. They also gain knowledge about the cultural practices and the time interval for the cultivation of different types of cereals and vegetables. Sometimes consousness also developed in respect to use of hazardous chemicals as insecticides. The practices of biological control methods are also encourage the local farmers. Beside that they also acquainted with the knowledge of pond management and also livestock management.

The faculty members of Botany department give special important and endvour in Ethnobotany. They also awareness about the common medicinal found in this Jangalmahal area. They also emphasize on the use of different timber plants specially the products of Sal (Shorea robusta).

Free soil test are frequently organised by the Department of Geography which is provided to the local farmers. This is a helpful measure for crop selection and land treatment.

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

- Few of the teachers of the college act as question setters of various undergraduate examinations conducted by the affiliating University.
- Many teachers of the college act as external examiners of practical examinations held at various colleges belonging to the affiliating University.
- Some of the teachers take classes at the centres of NSOU, IGNOU and V. U. Distance Education.
- Many teachers are invited as subject experts for recruitment of teachers in schools by the State Government.

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

NIL

#### 3.6. Extension Activities and Institutional Social Responsibility (ISR):

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

The units of National Service Scheme and the Women's Cell of our college play active role of interaction with the community. These Units undertake social welfare activities such as community health and hygiene awareness camps etc.

(i) In our college there are four NSS units. These units organize several awareness programmes and a special winter camp to create health awareness in adopted villages.

(ii) Blood donation camps, Thalasemia Camps, Dengue awareness camps etc. are conducted by NSS units.

(iii) Literacy drive is also conducted by NSS.

(iv) Rallies to protect environment and campaigns through afforestration programmes are organized by our NSS volunteers.

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

There are the following institutional mechanisms to track students' involvement in various social movements/activities which promote citizenship roles.

- NSS
- Women's Cell
- Students' Union
- Health Awareness Programs and trainings are organized in collaboration with Red Cross Society
- Need-based extension activities are conducted through different associations/committees and NSS

## **3.6.3** How does the institution solicit stakeholders' perception on the overall performance and quality of the institution?

The College gives due importance to the stakeholders' perception on the performance and quality of the institution and solicits their views and expectation. The stakeholders comprise of the students, staff, parents, and alumni. Effective measures are taken based on the feedback on the performance of the institution.

Students:

- Freedom to approach the Principal during working hours with prior appointment.
- Discussion on the need and valued opinions of the students, which are communicated to the administration through the Students' representative.
- Placing of Suggestion / Complaint box (accessible to students) in the campus.
- Feedback is collected from the students to improve the teaching-learning process.

Parents:

- Parents are allowed to meet the teachers / HOD and Principal on any day of the week at any time to make any suggestion
- Feedback is collected from the parents to improve the teaching-learning process.

Staff:

- Regular meetings of Teachers' Council held to discuss different affairs.
- Regular non-teaching staff meetings to keep the staff updated about changes and developments of the institute.

Alumni:

• Feedback from alumni through meeting with alumni association.

# **3.6.4** How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

The college plans and organizes its extension and outreach programmes in the following manner:

• The Principal, members of NSS Advisory Committee, programme officers and student volunteers of four NSS Units meet together to chalk out the plan. In these meetings, regular extension activities, special camps' sites selection are discussed and responsibilities are allocated among the four NSS Units.

- The college has no provision of budgetary allocation for these extension and outreach programmes. It depends on university's allocation for regular activities and organizing special camps. However, the college provides some logistic support i.e. transportation, beverages etc.. Some senior teachers from within and outside the college are invited to deliver valuable lectures in NSS special camps as resource persons. Blood donation camp is organized in every year through the assistance of Medinipur Medical College so that students can contribute to the society's wellbeing.
- World Environment Day (5<sup>th</sup> June) is observed through afforestation programmes in every year.
- NSS organizes AIDS Awareness campaigning (1<sup>st</sup> December) with procession covering adopted villages in every year.
- Four Units of NSS organize thalasemia camp within the college premises in which hundreds of students get benefits.
- Students participate every year in cultural competitions like music, debate, dancing, modelling, quiz competitions etc. organised by Vidyasagar University (V.U.).
- Students participate every year in Sports Competitions conducted by V.U. One of them, Sudip Chalak attained the parade in New Delhi on Republic Day, 2012, Pintu Dey also selected for RD Parade in Race Course, Kolkata for 2016.
- Annual cultural function, Freshers' Welcome ceremony, Teachers' Day observation ceremony etc. are arranged every year in our college.
- The College also observes Netaji Birthday, Independence Day, Republic Day, Rabindra Jayanti, Vivekannada Birthday etc.
- Students participate in Mock Parliament competitions in every year.

Sl. N o.	Name of the College	Name of the Program me	Date of the Program me	Place of the Programm e	No. of volunte ers involve d	Agency collabora ted	Outcome of the activities
1	S.B.S.S.Mahavidy alaya	Saplings Plantation camp	Every Year	Adopted villages& Surroundin g villages	400	Goaltore Forest dept.	Good Environm ent
2	S.B.S.S.Mahavidy alaya	Thalasem ia detection & awareness against Dengue	Every Year	Adopted villages	400	Medinipur Medical College & Hospital	Detection & awareness

Table-3.8 Main NSS Regular Activities (2010-2015) every year.

Santal Bidroha Sardha Satabarshiki Mahavidyalaya

		and AIDS					
3	S.B.S.S.Mahavidy alaya	Blood donation	Every Year	S.B.S.S. Mahavidyal aya	300	Medinipur Medical College & Hospital	Fill up the deficiency

Table-3.9 Grants received for NSS Regular Activities and Special Camp (2010-2015) every year

	Head	Total (Rs.)	
Spent Amount i	n NSS Activities		
Regular Activities		As per Audit report	
Special Camping Programme		As per Audit report	
Accrued Interest		Spent including interest in NSS activities	
Grant Received from Vidyasagar University			
Regular Activit	ties	22500x4=90000+4000=94000	
Special Camping Programme		22500x4=90000	
NSS Accounts No.		Unit wise	
Unit-1-	0684010106803	United Bank of IndiaGoaltore	
Unit-2	0684010106803	United Bank of IndiaGoaltore	
Unit-3	0684010107332	United Bank of India	
Unit-4	60211600612-9	Vidyasagar Co Operative Bank-Goaltore	
Date of Opening	g of Account in Nationalized Bank		
Name of Bank		Please See above	
Name of Branch		Please See above	
Place		Goaltore: Paschim Medinipur	
IFSC Code No.		UTBI0GL061	
Official Website	e of the Bank	www.unitedbankofindia.com	

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

The very process of promotion of participation of students in extension and outreach activities begins from the time of admission.

- The NSS undertakes drive to enroll for membership in their units after admission in the 1st year.
- The College website disseminates information regarding all the extension activities to facilitate them in their choice of activity.
- The institution promotes these extension activities by extending help in the form of manpower, funds, refreshment and transport. The achievements of the teachers and students are acclaimed and highlighted in the college prospectus.

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

The following social surveys and research are undertaken by the College to ensure social justice and empower students from under-privileged and vulnerable sections of society:

The Department of Geography undertakes socio-economic surveys of Jangalmahal regarding the economic and social conditions of the underprivileged and vulnerable sections especially marine fishermen.

The NSS units of the College are making an active contribution to the upliftment of the underprivileged people of society in the adjacent slums through blood donation camps and AIDS awareness camps.

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

#### **Objective:**

The college encourages extension activities to promote social-justice, social accountability amongst the students.

#### **Outcomes:**

NSS units of the college also organize legal awareness camps. Participation in such activities contributes to an awakening of value of order and disciple in community life among the students and makes of them better future citizens of the country.

The NSS Units and Students' Union organize the Blood Donation and Thalassaemia Camps at regular interval. At a time when pursuit of individual career and gratification of personal needs dominate our day-to-day life, participation in such activities liberates the heart there by contributing to full flowering of human qualities and making all-round development feasible, which is one of the chief missions of this institution. As a part of discharging social responsibility, AIDS awareness camps organized by the NSS units make the students aware of this dangerous disease. Environmental awareness programmes organized by NSS serves for the increase in environmental awareness among the students.

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

This institution maintains close links with locality for community development and social service. The local inhabitants are encouraged to participate in various NSS related activities.

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

The college maintains a cordial relationship with other institutions of the locality. Sometimes faculty members visit the neighbouring colleges including Garhbeta college and Gourav Guin college in Chandrokona Road to deliver spcial lectures. The college has good relationship with Garhbeta College (Garhbeta) and Gourav Guin Memorial College (Chandrakona Road) and neighbouring higher secondary schools and regular interactions with them on various issues both academic and social. Teachers of the college are released on request to give popular lectures and running workshops and related activities. A part from institutional relationship some members of the faculty of the college are individually connected to organizations, NGOs, associations which undertake extension activities.

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

One faculty member (Dr. Goutam Barman) has been awarded for his remarkable work towards the Forest and Environmental Conservation.

The backward region of the locality has been benefited in various ways from the NSS extension activities.

#### **3.7 Collaboration:**

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

NIL

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

NIL

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

NIL

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

Please refer to Table 3.5

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

a) Curriculum development/enrichment: Vidyasagar University

**b) Internship/ On-the-job training:** Our Nutrition department are arranged internship programmes in every year at Para Medical College and Medinipur Medical College, Medinipur.

c) Summer placement: A Teacher has joined in different programme of Summer School.

d) Faculty exchange and professional development: Our few teachers are engaged in taking

classes in Garhbeta college and Gourab Guin College in Chandrakona Road.

e) Research:NIL

**f**) **Consultancy:** Teachers are invited as guest lecturers to other colleges for teaching in UG/PG programs.

**g**) **Extension:** DM office, Red Cross Society, Gram Panchayet, Local Hospital, B.D.O. office. Employment Exchange.

h) Publication:NIL

i) Student Placement:NIL

j) Twinning programmes:NIL

k) Introduction of new courses: Vidyasagar University, State Government

l) Student exchange:NIL.

m) Any other:NIL

**3.7.6** Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/ collaborations. Any other relevant information regarding Research, Consultancy and Extension which the college would like to include.

College has taken some initiatives for the some linkages/collaborations. The pictures of the same are as follows: **Insert Pictures** 

# **CRITERION – IV**

# INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 Physical Facilities:

It is one of the important and prime factors for the development of any institution because, adequate physical facilities related to infrastructure, can cater to the various needs of the students. It is also considered as one of the vital domains to ensure and sustain quality in need based higher education.

## **4.1.1** What is the policy of the Institution for creation and enhancement of the Infrastructure that facilitate effective teaching and learning?

The Educationists and Social Workers of this area had devoted themselves to the opening of an institution for Higher Education that would enable the first-generation college students of this area to enjoy basic infrastructure to be equipped with academic atmosphere for the refinement of their merit and range of knowledge. Intune with the academic growth this institution emphasizes great priority to such kind of infrastructure that facilitates excellence in educational perspective and dimension. With the increase in number of subjects in different courses the expansion of the physical infrastructure was also necessary by college authority. In consultation with Governing Body, Teachers' Council and Building planning committee, the creation and enhancement of infrastructure was made from time to time to facilitate effective teaching and learning. For developing infrastructure college got financial assistance from MLA / MP LAD Fund to construct the ground floor and first floor of "A" Block and the ground floor of 'B' Block. The dining hall of Girls' Hostel was constructed by Paschimanchal Unnavan Parishad. For smooth running of class teaching and learning activities power back up is provided by one Generator and to maintain the proper hygienic condition of college and health of students one water purifier cum iron removal plant was installed by Zilla Parishad. Steps have been taken with the help of the different sub-committees of the College Governing Body to provide free access to the infra-structural facilities to students.

#### 4.1.2. Detail the facilities available for-

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

- **Class Rooms:** The rooms for class-teaching in the College do have good ventilation, Tube lights and fans are there for the comfort of the students. We have facility for LCD Projector in most of the rooms. There are 18 classrooms, 9 Departmental rooms, 1 Seminar Room and 9 classrooms under construction.
- **Laboratory:** The Laboratory facilities are available in Physics, Chemistry, Zoology, Botany, Physiology, Nutrition, Geography Departments to conduct the regular practical classes as per the curricula and syllabi for the students of the Department concerned and to conduct regular practical of University examinations. One separate computer laboratory is also available for interdisciplinary subjects. There is also common Research Lab which is used by all the concerned departments.
- **Technology Enabled Learning Spaces:** almost all the Class rooms are well equipped with teaching and learning aids like LCD projector, Laptop, Internet Connection etc. College seminar hall is equipped with audio system where students can follow lectures on areas of interest delivered by faculty members as well as other eminent guests.

- **Tutorial Spaces:** Class rooms are used as Tutorial Space. Remedial classes and spoken English classes are taken time to time for slow learners.
- Seminar Halls: The College has one seminar hall with capacity of approximately 200 seating arrangements. It is regularly used for conducting seminars. The students of undergraduate departments are regularly promoted for active involvement in group discussions, debate competition, observance of important days and other cultural activities.
- **Botanical Garden:** There is a large garden on the eastern section of the College where numberless beautiful flowers bloom in close-parity with the season-cycle. A botanic section in this garden enriches the knowledge of the students. There is a medicinal plant garden in the college for spreading the ethnobotanical importance of medicinal plants among rural peoples of Jungle Mahal. The garden encompasses the statue of Sidhu-Kanu at the center of it.
- Specialized Facilities and Equipment for Teaching, Learning and Research: Specialized Facilities and equipment are made available for teaching, learning and research. The college has a separate computer lab. The staff and students are given free access to internet in library to use various online resources. Each department has been provided rojector as well as separate PC to enhance & update the knowledge of Teachers & Students.
- Central Library: The College Library utilizes a space of 2,418Sq.ft with a Reading Room for free access of students, a Teachers' Reading Room. The library area has been expanded to accommodate more books and journals. Significant initiatives have been implemented by the committee to render the library, student/user friendly. The College Library, a "Knowledge Centre" for accessibility, has been developing on modern lines as a prominent 'Learning Resource Centre'. Complete Accession Numbering System & Cataloguing of all books and journals and user friendly Multi-Digit Alpha Numeric Decimal based numbering system according to the latest 22nd edition of Dewy System are developed. SOUL software has been procured for automating in-house activities and services of the library. One photocopier and with printing facilities is available. Information on Competitive Examinations is the unique facilities for career planning and development programs. We have also subscribed INFLIBNET. Online search and full text e-books provided are being made available through the internet facility.
- **Pollutant-free waterFacilities:** Midnapure Zilla Parishad has obliged us with its monetary help to let us set up a Water-Reservoir (Iron removal plant) with a capacity of 50,000 liter of purified water immune from bacteria and such other pollutants, to meet the demand of drinking water through tanks for the students of the college reading in both the blocks.

### b) Extra-curricular Activities: Sports, outdoor and indoor games, gymnasium, NSS, cultural activities, Public speaking, communication skill development, yoga, health and hygiene etc.

The college has always created a niche for itself in the field of sports. The college has since long times, been participating in various inter-university, university level tournaments.

• **Outdoor Sports**: Huge Playground is available for Cricket, football, Volleyball, Badminton etc. Every year an inter-Class Cricket and Football Tournament are organized. Students are encouraged to participate in other sports events at other college/university levels.

- **Indoor Games**: Carroms, Chess, Table Tennis, Ludo etc. have been introduced for the students to exercise whenever they are free.
- **Communication Skill Development**: we have a language lab to develop the communication skill of the students.
- **Gymnasium:** Our college has well-equipped Gymnasium room with all the modern state of the art equipment for health and hygiene. For physical fitness of students, the gymnasium is equipped with various modern equipments.
- NSS: The College has four NSS units. Various socially relevant services are provided by NSS students. Our College NSS Scheme undertake one village each and organized literacy drive programme Health and Hygiene campaign Sanitation programme and a tree plantation project to enable these villages advance towards a pollution- free environment. College also arranges programme like blood donation camp, counter checking of pulse polio drive, adult education, primary awareness of sanitation etc. This year college has submitted a proposal to West Bengal State Council of Higher Education to introduce NSS as one of the elective subject in undergraduate courses on the forthcoming academic session 2016-17.
- **Cultural Activities:** The College has carved out a special niche for itself in the field of extracurricular activities. The college itself organizes several cultural ceremonies in which students display their talent. Students have been regularly participating in the zonal and interzonal youth festivals. Students of the college prepare wall magazines, an annual magazine etc. The students have been participating with full fervour and zeal in all activities, academic, theatrical, fine arts or musical. They have proved their mettle in all the fields. Students of different streams also participate in local tribal cultural and dance programmes. They also participate in the annual University cultural and sports events.
- **Health and Hygiene:** The College pays close heed to the maintenance of health and hygiene of the college students, staff and other members. We have contacted a part time to look after the periodec health check up. Time to time blood donation Camps are arranged with a co-operation with the Midnapore Medical College.
- **Yoga**: SBSS Mahavidyalaya organized Yoga camp for the health of its staff and students under supervision of Physical Education Department.
- **Teachers' Council Tour:** An annual week-end trip is organized by the Teachers Council in nearby places to enable the teachers to bond in a personal level with the local people of Jungle Mahal.
- Annual Cricket and Football Match: The annual cricket and football matches between Teaching & Non-teaching staff and students of this college are organized as stress releasing factor and also to develop collective spirit.

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

The college has augmented its infrastructure to keep pace with academic advancement and institutional growth. The College plans and lays strategies in such a way that the available infrastructure can be utilized at its optimum level. The Seminar Hall is used for both cultural programs and conducting seminars. The Computer laboratory is used by both students and teachers. The Gymnasium instructor maintains a timetable to offer all the stakeholders like girls, boys, teachers, and office staff a separate time slot for physical exercise. The students are given enough leisure to utilize the sports facility available in the college. They have full freedom to use the computer lab and internet facility available in the library. The institution is planning to have a bigger library on 1<sup>st</sup> floor in the end of B-Block in near future. The management has a proposal to extend the modern facilities like microwave oven, fruit juicer etc. in existing canteen and also extend the space for the students to sit comfortably and have their breakfast and lunch. Student Recreation Centre will also be equipped with better facilities. Multi Media Room (Seminar Hall) also will be upgraded with the latest available technology to enhance the quality. We are going to set up a conference room, well-furnished, well-decorated and enriched with other facilities very soon. Some of the facilities developed/augmented during the last four years include:

- Apart from adding structure (rooms and labs), the college has upgraded laboratories, and procured additional instruments, software's and equipment in existing labs.
- We have one common research lab which is used by various departments.
- Science departments have been provided with new separate enclosures, spacious classrooms and laboratories.
- Most of the departments have been provided with separate sitting arrangements and adjacent classrooms.
- A new building is under construction for accommodation of Central Library, new departments and classrooms.
- Construction of pathway linking different blocks has been completed.
- Installation of safe and cool drinking water units at different locations.
- Each department has been equipped with Computer, Printer and internet facility.
- The number of seats in the College Girls' Hostel, already set up has been decided to increase.
- The college is planning to establish Boys' Hostel in near future.

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

The College ascertains the infrastructure facilities catering to the requirements of the students who are physically disabled. We have ramp facility for them and we also try to arrange their classes in the ground floor. We try to support them with comfortable furniture and attendant facility. The needs of the physically challenged are further taken care of by the supporting staff. During the examinations extra attention is paid to them by providing them seats on the ground floor and any other assistance like wheel chair, when needed.

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

- Hostel Facility Accommodation available for girls.
- Recreational facilities, gymnasium etc.
- Computer facility including access to internet in hostel, library and departmental staff room.
- Facilities for medical emergencies.
- Library facility in the hostels.
- Recreational facility in common room.
- Constant supply of safe drinking water.
- Constant sweeping and cleaning facility.
- Security.

**Hostel Facility:** The College keeps up a Girls Hostel with a number of 45 inmates. One of the faculty members has been made the Hostel Superintendent. Dis-Iron water plant supplies water day-night. A Deputy Hostel-Superintendent has been appointed here on contractual basis. She resides in a room within the hostel area. The Guardians of the inmates keep up a rapport with her to be acquainted with the well-being of their boarder.

**Guest Room:** The College has accommodation for guests with two rooms with comforts of home and equipped with facilities like 24 hours uninterrupted Power Supply, room services and water facility. The college guest rooms offer excellent facilities that are ideal for accommodating college guests.

#### Recreational facilities, gymnasium, yoga center, etc.:

- Recreational facilities like television, games and movies shown on LCD Projector.
- Open lush green playground.
- Functions to welcome and bid farewell to the boarders.
- Celebration of all major days.
- Television facilities in hostel.
- A Gym with tread mill and sophisticated machines for workouts.
- Facilities for indoor and outdoor sports activities like Table Tennis, Badminton, and Volley Ball are also available for boarders.
- Internet facility is provided.
- Facilities for medical emergencies. There is a part-time doctor available on call.

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

The college has one health centre with one part-time doctor and one part-time nurse. Arrangements for first-aid and medical care are fully available for the staff as well as the students inside the campus. In case of serious medical emergency, help is provided by shifting the patient to a nearby hospital.

# 4.1.7 Give details of the Common Facilities available on the campus –spaces for special units like IQAC, Grievance Redressal unit, Women's Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

The college has clearly specified space for executing the common facilities available on the campus. These facilities include IQAC (Internal Quality Assurance Cell), Grievance Redressal unit, Women's Cell, Counselling and Career Guidance cell, Health Centre, Canteen, recreational spaces for staff and students and safe drinking water facilityetc. The details of such facilities are as follow

SL. No.	Facility	Space available	Functioning	Teacher/Staff in Charge/Co- coordinators
1.	IQAC(Internal Quality Assurance Cell)	Yes	Yes	Dr. Mnas Kr. Ghosh
2.	Grievance Redressal unit	Yes	Yes	Mrs. Rima Chakraborty
3.	Women's Cell	Yes	Yes	Dr.SuparnaChoudhury
4.	Psychological Counseling Cell	Yes	Yes	Dr. Sanjit Shil Sharma
5.	Career Guidance Cell	Yes	Yes	Mr. Debasis Naskar
6.	Health Centre	Yes	Yes	Mr. Kisun Murmu
7.	Campus Canteen	Yes	Yes	Mr. Manas Kumar Ghosh
8.	Conference Hall	Yes	Yes	Dr. Goutam Barman
9.	Staff Room Recreation	Yes	Yes	Dr. Krishnapada Das Adhikary
10.	Students' Common Room(Boys)	Yes	Yes	Mr. Manas Kumar Ghosh
11.	Students' Common Room(Girls)	Yes	Yes	Mrs. Asima Dhal
12.	Safe Drinking Water Facility	Yes	Yes	Mr. Manas Kumar Ghosh
13.	Cultural Room	Yes	Yes	Dr. Sankar Dey
14.	Free Studentship and aid fund	No	No	Dr. Partha Agasti

**IQAC**: It primarily aims to plan and realize quality initiatives and estimate them, with a view to contribute to development an application of qualitative benchmarks for the various academic and administrative activates of the College. It resorts conduct workshops, awareness programs, and special lectures on quality innovations, Curricula and Teaching-Learning process. It plans and provides supports for effective implementation of innovations in governance, Teaching-Learning and evaluation, Research, Consultancy and Extension activities for all stakeholders who are assured about the quality of education provided by the college. Data and documents evidences are collected maintain and analyzed directly or through the college office.

**Grievance Redressal unit**: A Grievance Redressal Cell has been there in our College to get at the grievance of the stakeholders regarding academic, financial health library and the like services. The present unit attempts in solving their problems as prudently and quickly as possible, when necessary

**Women's Cell:** The Governing Body of the college has constituted the Women Cell with the help of a few female teachers for addressing issues related to women staff & students. This cell aims at empowerment of women by creating awareness and addressing the problems of women. The cell makes women students aware of the social responsibilities and gives them mental support to fight against inequality and sexual harassment of women students and other women of the society. This cell takes initiatives for guidance and counselling of female students. This cell arranges gender sensitization programs

**Counselling and Career Guidance Cell:** Psychological counselling cell offers students mental support. Career Guidance Cell provides the students information about admissions and entrance exams in other institutions. They are also provided information about different job opportunities. Students learn about exams like NET, Civil Services, CAT, MAT etc. and other competitive exams. **Health Centre:** The Health Unit of the college has made great progress in monitoring the health of the students, teachers and non-teaching staff. There is a separate room for the Health Unit with all first aid equipment. The unit provides First Aid Treatment for students and staff. There are provisions for blood pressure check up. Height and weight measuring instruments are also present. Rest Room with a single bed arrangement is present.

**Canteen Facility:** On the western part of the collage building, there is a spacious canteen where food is available at a cheaper price with separate accommodation for the teaching staff and the students.

**Recreational spaces for staff and students:** The College has created a recreational Space and orchard-cum-garden for the Teachers and Non-Teaching staff where they can loiter and enjoy a teaparty amidst natural sights and sounds.

**Safe drinking water facility**: Safe and cool drinking water facility has been made available for all staff and students. Aqua Guard with RO Purifiers is installed in the Students' Canteen, Office, and teachers' common room and in certain departments.

**Conference Room**: A fully well-furnished seminar hall with facilities like projector, microphones etc. is available to organize seminars, lectures and other academic activities.

#### 4.2 Library as a Learning Resource:

# 4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/userfriendly?

Yes, the Library has an advisory committee. The Principal is the Chairperson of the committee. The composition of the Library Sub-Committee of SBSSMahavidyalayais as follows:

	Name	Designation
1.	Dr.Debnarayan Roy	Chairman/Principal
2.	Mr. Arup RatanChakraborty	Convener/ H.O.D. Dept. of English/ T.R. Member, G.B.
3.	Dr.Krishnapada Das Adhikary	Member/ H.O.D. Dept. of Sanskrit
4.	Dr.SuparnaChaudhury	Member /H.O.D. Dept. of Geography
5.	Dr.Sankar Kumar Dey	Member /H.O.D. Dept. of Physiology
6.	Mr. Dipankar Karan	Guest Member/ Library in-charge
7.	Mr. ManabDey	Member/ Students' Representative (GS, Students' Union)

Table 4.2 Library Advisory Committee

• Increase in purchase of reference books

• Introduction of OPAC (Online Public Access Catalogue)

- Computerization of the Library
- Department-wise Journal subscription
- Internet services for both students and faculty
- Library automation (SOUL software)
- Ready reference services are provided.
- Availability of Reprographic facilities
- Upgradation of Reading Room
- Membership of INFLIBNET N-List
- More computers have been provided to library.
- The committee formulates development plans and recommends facilities for implementation.
- The committee gives guidelines for the procurement of costly books, internet journals, hardware and software necessary for the library.
- It ensures the availability of latest syllabi in the library.
- The committee considers feedback from library users.
- It takes up remedial actions towards the grievances expressed by the students and staff.
- Information on new arrivals are provided

#### 4.2.2 Providedetailsofthefollowing:

Table-4.3 Library infrastructure and providing facilities

Total area of the library	2,418Sq.ft
Total Seating capacity	Teaching (10)and Student(50)
Working days of the Library	6 days a week(Monday to Saturday)
Working hours of the Library	10.30 a.m.to 5 p.m.
On working days	10.30 a.m. to 5 p.m.
On holidays	Closed
Before examination days	11.00 p.m. to 4.00 p.m.
During examination days	11.00 p.m. to 4.00p.m.
During vacation	11.00 p.m. to 4.00 p.m.
Individual reading carrels	
Lounge area for browsing and relaxed reading	Reading
IT zone for accessing e-resources	In front of the library office

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

The Library Committee prepares a regular estimate and places the same to the teachers of different departments and also to library committee for necessary approval. After getting necessary recommendation and approval from library committee the books are purchased from the list of books on current titles covering the current syllability the respective

Departments. The books are procured under the supervision of the librarian and member of library committee. After purchase the books are made available to the user by putting accession number and cataloguing of the books.

## **4.2.4** Provide details on the ICT and other tools deployed to provide maximum Access to the library collection?

	Year-1 2012-13		Year-2 2013-14		Year-3 2014-15		Year-4 2015-16	
Library Holdings	Number	Total Cost	Number	Total Cost	Number	Total Cost	Number	Total Cost
Text Book	758	150000	NIL	NIL	25	8740	1000	180000
Reference Book	500	119522	NIL	NIL	NIL	NIL	527	94977
Journals/ Periodicals	1	180	1	240	1	360	10	20000
e-Resources								
Any Other (Specify) Newspapers	2	3600	2	3600	3	4800	3	4800

Table 4.4 Library budget for different educational year

Table-4.5 Online library statement

Sl	ITEM	COMMENTS
No		
1.	OPAC	
2.	Electronic Resource Management package for e-journals	Not Available
3.	Federated searching tools to search articles in multiple databases	No such tool has deepened
4.	Library Website	College website. No separate website for library
5.	In-house/remote access to e-publications	Available through IFLIBNET
6.	Library automation	Library automation has been done through SOUL software
7.	Total number of computers for public access	05
8.	Total numbers of printers for public access	01
9.	Internet band width/ speed: 2mbps /10 mbps /1gb	
10.	Institutional Repository	Not Available
11.	Content management system for e-learning	Not Available
12.	ParticipationinResourcesharingnetworks/consortia (like Inflibnet)	Our college library is a member of INLIBNET
4 2 5 D	rovide details on the following items:	

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

Table-4.6 Library-student relationship

Averagenumberofwalk-ins	150
Averagenumberofbooksissued/returned	100
Ratiooflibrarybookstostudents enrolled	3:1
Averagenumberofbooksaddedduringlastthreeyears	517
AveragenumberoflogintoOPAC	
Averagenumberoflogintoe-resources	
Average numberofe-resourcesdownloaded/printed	
Numberofinformationliteracytrainingsorganize	Yet to be organized in the college. But
	library staff are sent to the affiliating
Detailsof"weedingout"ofbooksandothermaterials	
	The library staff store such books and
	materials in the store room

#### 4.2.6 Give details of the specialized services provided by the library

	Table-4. / Special facilitie	es provided by the library
1.	Manuscripts	Nil
2.	Reference	The service is provided.
3.	Reprography	This service is provided. There are Photocopiers and scanners in the library.
4.	ILL(InterLibraryLoanService)	NIL
5.	Information deployment and notification	This service is provided.
6.	Download	This service is provided.
7.	Printing	This service is provide
8.	Reading list/Bibliography compilation	This library provides reading list per request of Teachers/staff.
9.	In-house/remote access to e- resources	This service is provided
10.	User Orientation and awareness	This service is provided by the library staff.
11.	Assistance in searching Databases	The library is not provided service.
12.	INFLIBNET/IUC facilities	We provide access to e-books /e-journals through INFLIBNET

rueie in speera rueinnes providea ey me nerary	Table-4.7 Special facilities provided by the librar	у
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#### 4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college

- The library staffs are very helpful and they help students and teachers in finding the books.
- The students are helped by the library staff to access the e-journals and e-books.
- The staff provides the list of catalogues of various publishers to the teachers so that new and relevant books can be purchased for library.
- The library staffs help the users know about new arrivals. •
- Books are issued to faculty members as per their needs without any restriction. •

- Students are issued books on first come first served basis.
- Their strict disciplinarian approach helps in maintaining silence in the library so that serious studies could be carried out in the library.
- Library users can photocopy the necessary study materials with the help of library staff.

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

No visually challenged student has admitted to this College as yet. However, the physically challenged students are also taken special care of, to let them get issued books. Our library on the Ground Floor enables them to enjoy better facilities

To provide facilities to physically challenged persons, Central Library will soon be shifted to Ground Floor in a new building. Provision of Wheel chair is available.

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

Yes, the library offers facilities and services to the library users and collect feedback from them in prescribed format, collected and analyzed by library committee and counselling for developing it are looked into. Remedial measures are also adopted to upgrade the entire mechanism.

#### **Future Plans of the Library:**

- To create more Space for Library.
- To create a Book Cell for books of competitive exams
- To ensure shifting of the library to Ground Floor of a Building under Construction.
- To increase the number of Journals/Periodicals.
- To provide library users Smart Card
- To introduce Bar-Coding System

#### 4.3 IT Infrastructure:

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

			(	Configurat	ion				
SL NO	Department	CPU	Monitor	DDD	RAM	Desktop	Printer	Internet	LAN Connected
1	Geography	HP	LG	298.09	2.00GB/32BIT?TNTERCO RE (TM DUOCPU)				
2	Chemistry	IBALL	LG	232.88G B	1.99GBINTER®CORE 2DUO CPU32BIT				
3	NSS	НР	LG	232.88G B	1.00GB/32BIT/CORE (TM DUO CPU)				

Table-4.8 Details of computers

			•				 
4	Bengali	DELL	DELL	465.64G B	4.00GB/64BIT/INTER® CORE134160CPU		
5	English	DELL	DELL	465.64G B	4.00GB/64BIT/INTER® CORE134160CPU		
6	Sanskrit	DELL	DELL	465.64G B	4.00GB/64BIT/INTER® CORE134160CPU		
7	Santali	DELL	DELL	465.64G B	4.00GB/64BIT/INTER® CORE134160CPU		
8	Mathematics	DELL	DELL	465.64G B	4.00GB/64BIT/INTER® CORE134160CPU		
9	Mathematics	DELL	DELL	149.4GB	1.93GB INTERCORE 2DUO CPU		
10	Nutrition	DELL	DELL	465.64G B	4.00GB/64BIT/INTER® CORE134160CPU		
11	Political Science	INTEK	LG	465.64G B	2.00GB/32BIT/TNTEI® PENTIUM® CPU2010		
12	Zoology	FRONTEC H	LG	149.4GB	1.00GB/32 BIT/TNTER CORE(TMDUO CPU		
13	Physics	DELL	DELL	465.64G B	4.00GB/64BIT/INTER ®CORE134160CPU		
14	Botany	DELL	DELL	465.64G B	4.00GB/64BIT/INTER ®CORE134160CPU		
15	History	DELL	DEL L	465.64 GB	4.00GB/64BIT/INTER ®CORE134160CPU		
16	Physiology	INTEX	LG	465.64 GB	4.00GB/64BIT/INTER ®CORE134160CPU		
	1	-				1	1

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

The faculty and students in the College are provided with Internet service. The College has installed LAN with a High Configuration Server in the office. The Principal office and each of the departments have the facility of internet. The ratio of computer and the students is approximately 1: 100. The college has partially computer supported library. Students use internet facility in computer laboratory and library. Computer is available in each of the Staff rooms with internet facility accessible to faculty members and also for students if needed.

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

- The institution intends to upgrade IT infrastructure and associated facilities by purchasing New Hardware as well as software for different departments/offices/cells and providing them with subject/research related solutions.
- The College intends to upgrade the PCs with latest configuration available in the market.
- The institution has plans to equip all classrooms with interactive boards in future.
- It has a plan to give students smart cards for library use.
- The management has plans to have tech-savvy seminar hall for cultural and extracurricular activities.
- Computers in the library will be connected to departmental computers so that faculty members can access it from there.
- Regular latest software packages to be installed for upgradation.

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

Year	Procurement (In Rs.)	Maintenance (in Rs)
2011-12	1,30,552	82,072
2012-13	7,630	33,600
2013-14	73,160	23080
2014-15	15,999	8,000

Table-4.8 Yearwise budget for computer procurement and maintenance

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

- The Collegeoffice has installed LAN with a High Configuration Server.
- Implementation of Computerization & Information Management System in the administrative process has created an effective impact on administration & governance of the college.
- The College has gone for total computerization of cataloguing of books with customized software and development of database of college central library in future.
- ICT is used in S.B.S.S. Mahavidalayain an extensive way to make the teaching learning process more enjoyable.
- The College facilitates wide use of ICT resources by encouraging students and staff to use internet for carrying out research work and project work.
- ICT is used for classroom teaching and presenting the lesson through power point presentation.
- Each department is provided with Desktop and printer and some Department have Laptop and Projector.
- The institution is planning to increase the usage of and to upgrade the more advanced ICT enabled teaching.
- Computers are available for all departments.
- The teachers liberally take help of the ICT resources to enrich their prescribed curriculum with the help of internet.
- Faculty members are provided with computers with internet facility for preparation of teaching/learning materials in their respective departments.
- The College also has Seminar Halls equipped with projectors. Seminars and special lectures are enriched with the application of ICT.

- Students prepare lessons and presentations through ICT and the teachers play the role of a facilitator.
- Library provides faculty members access to e-books for collection of teaching materials. The faculty also is provided with Audio Visual aids which facilitate multimedia teaching.

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

- The institution has always been placing the students at the centre of the teaching-learning process. The college understands that the teachers have to play the roles of facilitators.
- The Computer lab provides the students technology-enabled learning spaces. Computer teachers help the students in this regard.
- Students prepare lessons and presentations through ICT and the teachers play the role of a facilitator.
- Through the multi-modal, multimedia e-learning platform provided by A-View, students can have independent e-learning experience. Our teachers help them to use the facility.
- The students browse on Google, YouTube etc. for novel ideas and study materials.
- Students abundantly use ICT during Students' seminar. Teachers help them in this regard.
- Some of the Desktop computers with internet facility are used solely by the students- this enables them for independent learning.
- Computer in the library are used by students to learn from e-books and e-journals. The teacher provides suggestions about the selection of such study materials

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

NIL

#### 4.4 Maintenance of Campus Facilities:

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

The college ensures optimal utilization of budget allocated for the maintenance and upkeep of the college infrastructure by holding regular meetings of various bodies /committees constituted to plan and monitor the projects to be taken up in a session. The Heads of the Departments prepare the proposals as per the requirements of their respective departments. The following is the details of budget allocated during the last four years:

ITEM	2010-11 (in Rs.)	2011-12 (in Rs.)	2012-13 (in Rs.)	2013-14 (in Rs.)	2014-15 (in Rs.)
Building	4644145	809608	1226630	2612956	NOT
					AUDITED

Table-4.10 Budget allocation (session wise)

Furniture	123038	276824	456514	157184	DO
Equipments	137473	86285	484452	237249	DO
Computers	226497	130552	7630	73160	DO
Vehicles	NIL	NIL	NIL	NIL	NIL
Any other office Expenses	40657	357866	434081	316116	NOT AUDITED
Telephone	12884	8972	17097	20210	DO
Electric Charge	113334	56064	28195	164223	NOT AUDITED
Material & Supply	NIL	NIL	NIL	NIL	NIL

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

The College has developed policies and strategies for the maintenance of the infrastructure, facilities and equipment of the college

- Utilizing the college development fund, the Principal with the help of Building Subcommittee works for maintenance and minor repairs of furniture and equipment.
- Software problems are taken care of by computer faculty and lab staff.
- Non-repairable systems are dumped in store and the college purchases the new upgraded computer systems from time to time as per the needs using money allocated for the purpose in annual budget.
- As far as the maintenance of computer is concerned, outside vendors are contacted for major repairs and for minor repairs or routine check-up the college employs its own skilled technical staff.

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

We have a team of qualified technical staff for maintaining computers and networking facilities. In our college, there are Electrician, Hostel caretaker, generator staff, security man etc. Their services are available throughout the day. Some of these staff stays in the campus. Annual maintenance and repair of the infrastructure are done by the college in a systematic manner. Day to day maintenance is carried out by the staff appointed for the maintenance of the building. The laboratory equipments are maintained through College Development Fund. Software problems are taken care of by computer faculty and lab staff.

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

The laboratory staff keeps a strict vigil on the maintenance and upkeep of the scientific instruments and Chemicals.

• The College electrician and the supporting staff are responsible for the upkeep of electrical equipment and their maintenance. Most of the valuable instruments are operated with voltage stabilizer.

- The laboratory staff keeps a strict vigil on the maintenance and upkeep of the scientific instruments and Chemicals.
- The College has a 75 KVA Transformer and Electric Meter-Reading Room connected through an underground wire-system operated via a Control Roomwhich provide normal stability in voltage fluctuation.
- A 50KVA Generator cater to the electricity needed to the smooth continuance of College administration.



Chemistry laboratory

Geography Laboratory



Physics laboratory

Physiology labortory



Zoology laboratory

College central library

# CRITERION V STUDENT SUPPORT AND PROGRESSION

#### **5.1 Student Mentoring and Support:**

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

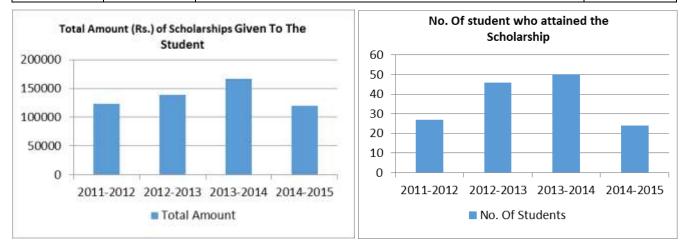
S.B.S.S.M publishes its annual prospectus. The prospectus is updated and provides all the information which is very necessary for the students. It contains the admission schedule of the students' fees structure, college working days and rules and regulations for the students before their entry into the college. The prospectus also provides details about the departmental profiles, faculty profiles, different administrative units (like NSS unit etc.) and cells (like women' Cell, Anti-Ragging Cells etc.) The Prospectus also briefly holds up the academic report, cultural performance and sports activities of the students in every year. The college prospectus is also updated on the institutional website <u>www.sbssmahavidyalaya.org</u>.

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

Institutional Scholarships are given to SC, ST and OBC students. The college provides institutional scholarships to economically backward students following the rules and regulations of the college. Tuition fees are waived for the poor and meritorious students at the sole discretion of the College authorities provided that their attendance in classes is above 60%. These facilities are also extended to the students who have special achievements in games and sports and cultural activities in University, State or National level during their tenure in the college.

Financial	No. Of	Sources Of Scholarship	Total
Year	Students		Amount
2011-2012	27	WBMD&FC/West Bengal Govt. Education Directorate Scholarship/Sita Ram Jindal Foundation/ Govt. Of West	123000.00
2012-2013	46	Bengal/ JWBED	139000
2013-2014	50		167300
2014-2015	24		119550

Table- 5.1 Institutional scholarships given to the students during the last four years



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

The college caters to the academic needs of the students belonging to the rural areas and the border areas. Many of ours students are deprived of various regular academic advantages because of their financial condition. The college provides financial assistance to these students, which is received from the State Govt. and other agencies. Nearly 30-35% students of the college get benefit from these scholarships.

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

- Students from SC/ST, OBC and economically weaker sections
- Students with physical disabilities
- Students to participate in various competitions/National and International
- Medical assistance to students: health centre, health insurance etc.
- Support for "slow learners"
- Publication of student magazines

S.B.S.S.M is committed to provide the students every possible help and support they need in their pursuit to become civilized and worthy citizens. The college, as stated earlier, was set up with a mission of imparting holistic education. The institution for this purpose provides the following support facilities to its students.

#### Students from SC/ST, OBC and economically weaker sections:

The students belonging to SC/ST, OBC and the economic weaker sections are identified during the process of the admission. The college maintains a detailed record of the same. These students are provided every possible help during their stay in the college. The college offers liberal concessions to such students. This besides the State Govt., and the University sponsored scholarships and concessions are also given to such students. The college administration too is very thoughtful regarding such students. Every year the college has started for the empowerment of SC/BC and other backward castes.

#### Students with physical disabilities:

There is reservation in admission for students belonging to differently-abled category or physically challenged students. Their requirements and needs are given a special care and attention. The college administration ensures that infrastructure facilities meet the requirement of the students with physical disabilities. For differently-abled students, it is ensured that they don't have any physical obstruction. The institution is committed toaccommodate them on the ground-floor for their classes. They are provided front-seating arrangement, comfortable furniture and attendant facility if required. The library facility is provided to them in the ground floor. The need of the help from the supporting staff, if required, is fulfilled on the request of physically challenged students. The students are given extra attention during the college terminal examinations as well as the final examinations.

# Students to participate in various competitions/National and International/ Organizing coaching classes for competitive exams:

No such facilities are provided to students to prepare for different competitive exams.

#### Medical assistance to students: health centre, health insurance etc.:

Our College has a very special concern for the health and hygiene of the college students, staff and other members. We have First-Aid room at the college premises. We organize Blood Donation Camps for NSS units. We spray insecticides to keep the campus germ free. Proper arrangement of drinking water is present on the college campus at different locations.

#### Skill development

The college regularly conducts Personality Development Programs which enhance the IQ level and communication skills of the participants.

#### **Support for Slow Learners**

The college administration understands that the college has to serve the basic education needs of one and all. The students from Goaltore and adjacent places have very few options to get better higher education. The students who are slow in their learning or if their grasping power is not up to the mark, the faculty members identify such students at the beginning of the session.

#### Publication of student magazines

The college publishes its annual college magazine "Aryanak". The students of the college very enthusiastically contribute with their articles in the magazine. The college magazine is printed in the supervision of the college editorial board. All the major sections of the magazine are having their staff editors. The staff is always there to chisel the students" artistic and creative skills.

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

S.B.S.S.M College does always encourage its students to be independent and enterprising. We understand the limitations of our students but also are committed towards their establishment as successful individuals. We believe that our students have the potential of being successful entrepreneurs. Hence the college helps them by proving various scholarships which are necessary for their higher education. Besides we have a Personality Development Cell which continually strives towards the upliftment of the confidence level of our beloved students.

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

- additional academic support, flexibility in examinations
- special dietary requirements, sports uniform and materials
- any other

The college administration is committed to attract students for participating in various extracurricular activities by ensuring consistent encouragement and motivation. The necessary facilities are provided and adequate funds are allotted. The sports and cultural committeessupervise the extracurricular activities. The students who participate in the sports activities or other extracurricular and extra mural activities are provided with extra classes so that the time they have given in for the various activities can be compensated for.

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

Students who are interested and willing to appear in various competitive examinations are helped by the teachers in matters of study materials and counseling for the right strategies. Students are allowed to have access to library and to refer the books related to entrance test.

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

The college has a career counseling and guidance cell. The Principal is available during the college hour to the students. The counseling cell makes adequate arrangement for the guidance of the students during the time of the admissions. The students seeking admission are counseled in the choice making matters during the admission. The choice of the career and the doubts of the students are listened to very carefully and the solutions of the problems are provided. The students who need psychological counseling or any type of social counseling are also attended to very carefully. The following services are made available for the students.

#### Academic & Career Counseling:

The students, at the time of the admission, are helped by the faculty present in choosing right stream. They are informed about the scope and nature of the various subjects that form the syllabus. The students are not pressurized in choosing the subjects. They are given right kind of counseling which helps them shape their career.

#### Personal & Psycho-Social Counseling:

The students during the course of their studies in the college come across various issues. They are, at times, too immature to handle the problems. The college provides them personal counseling. They can share their problems with the teachers. The teacher concerned are very supportive in guiding them fight their problems. The candidates at times come face to face with certain social issues or problems which tend to bring the inferiority complex in them. The teachers make it sure that no such deterioration happens with the psycho social understanding of the students. They are counseled to become better human beings and advised to stand tall for the social cause.

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

We have placement and career counseling cell at the college level which renders efficacious service to the students. The placement cell extends its service to the students in career guidance, organizes lectures concerning career planning.

#### Information of Job Opportunities:

The students are informed regarding the vacancies offered by govt. and other agencies. The notice of the advertisement is put up on the notice board. The students are informed regarding the last date and other important information regarding the vacancies.

#### **Preparation of Curriculum Vitae**:

Members of the Career Counselling and Guidance Cell render guidance to the students in formal and informal meetings. They are taught how to make CVs. The various technicalities are sorted out, if any.

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

The college has a grievance redressal cell which actively interacts with the students to help them sort out their grievances. It attends to both registered and unregistered grievances of the students. The Cell is supported by the other faculty members. The names of the members are as follows:

Sub-Committee	Sl No	Names of Member	Responsibility
	1	Principal	Chairman
Grievance and	2	Smt Rima Chakraborty	Convener
Redressal Cell	3	Smt. Suparna Chaudhury	Member
	4	Sri Debashis Naskar	Member
	5	Smt. Priyanka Nandi	Member

Table- 5.2 General body of Grievance and Redressal Cell

#### Grievances addressed:

- Internet facility is to be provided in the library.
- A suggestion box is to be set up on the major locations on the campus.
- Better and improved Canteen facility is to be provided.
- Canteen facility is to be made available in the girls" common room.
- Water purifiers is to be installed at major points in the college.
- 24 hour back up of electricity in case of electric shut down is to be assured.
- Trash bins is to be placed in convenient places on campus.
- Provision of the gymnasium is to be renovated.

#### **Grievances Satisfied**

- The Boundary wall of the college ground renovated.
- Trash bins has been placed in convenient places on campus.
- Better and improved Canteen facility is provided.
- Suggestion boxes have been set up on the major locations on the campus.

# 5.1.11 Whatare the institutional provisions for resolving issues pertaining to sexual harassment?

Women Cell was constituted to take all necessary measures to ensure the safety and the dignity of the female students. The cell comprises of counselors and members specialized in the area of gender issues. Institution takes necessary steps if the incidents pertaining to sexual harassment require the intervention of the law. Till date no such case of sexual harassment has been reported in the college

.Continuous vigilance of college authority and strict punishment provisions prevent sexual harassment of women student.

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

Ragging in India commonly involves serious abuses and clear violations of human rights. The University Grants Commission has made it mandatory for the institutions to incorporate in their prospectus, the anti-ragging directions of the Central Government. With the situation of ragging worsening yearly, there is emerging a spontaneous anti-ragging movement in India. The college is also very cautious regarding this menace. The college has set up a committee, the anti-ragging committee in this direction. It comprises of the following members:

Sub Committee	Sl. No.	Names of Member	Responsibility
	1	Principal	Chairman
	2	Dr.K.P. Das Adhikary	Convener
	3	Sri Arup Ratan Chakraborty	Member
Anti-Ragging Cell	4	Smt. Ashima Dhal	Member
	5	Smt.Rima Chakraborty	Member
	6	Sri Debashis Naskar	Member
	7	Anindita Das	Member
	8	G.S Students' Union	Ex-officio Member

Table-5.3 General body of Anti-Ragging Committee

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

Santal Bidroha Sardha Satabarshiki Mahavidyalaya is committed towards ensuring social justice through the various students' welfare schemes. The induction programme clearly presents the welfare schemes available to the students. The following welfare schemes are made available to the students by the college administration:

#### Scholarships & free studentships:

Details about the scholarships are displayed on the notice board of the college. Students are required to apply for the scholarships. Economically poor students are provided free and half free studentships by the committee constituted for this purpose in the college. At degree level students' performance in the academics, sports or extracurricular activities are also taken into consideration while granting scholarships to students. Similarly scholarships received from various other agencies are made available to the students.

Financial	No. Of	Sources Of Scholarship	Total
Year	Students		Amount
2011-2012	27	WBMD&FC/West Bengal Govt.	123000
		Education Directorate Scholarship/Sita	
2012-2013	46	Ram Jindal Foundation/	139000
2013-2014	50	Govt. Of West Bengal/ JWBED	167300
2014-2015	24		119550

#### **Bank services:**

In collaboration with the Vidyasagar Central Co-operative Bank,Goaltore Branch,S.B.S.S. Mahavidyalaya, the institution assists all the students in opening an account with a zero deposit. It empowers students to transactthrough the bank in the globalized world. It is helpful in availing educational loans. The pass book of the bank also serves as an identity card.

#### **Counseling & placement service:**

The students Counseling Committee comprises of approximately5 counselors from the faculty. The counselors reach out to the students formally and informally. The placement cell at an elementary level extends its service to the students in career guidance, organizes lectures concerning career planning. The faculty members take active role in guiding the students in their respective careers. Our teaching and non-teaching staffs are always eager to answer any questions regarding career which may arise in the minds of our beloved students.

#### Health services:

A first aid room in the college has been established. We have a tie up with the Keyakole Primary Health Centre, Goaltore. The college encourages the students to be aware of the various diseases, their way of spreading and their respective cure. We celebrate World Aids Day every year and mark similar days with the purpose of spreading awareness. We have gym equipments for the benefit of the students. We do also organize blood donation camps from our sense of responsibility towards the society.

#### Women cell:

Women Cell helps the students to develop a healthy relationship with the opposite gender. It acts rigorously to check the transgressions of the code of conduct of the students. This cell creates an awareness of the socio-cultural, political and biological complexities of the issue. It enhances the understanding of the other gender. The college provides hostel facilities for female students and since our college in located in the centre of Jungalmahal Area, this hostel facility helps our female students to pursue their education with less hustle. The list of the members of the cell is as follows:

Sub	Sl. No.	Names	Responsibility
Committee		Of	
		Member	
	1	Principal	Chairman
	2	Dr.Suparna Chaudhury	Convener
	3	Mr. Arup Ratan Chakraborty	Member
Women's Call	4	Mrs. Sona Mondal	Member
	5	Mrs. Beauty Ganguly	Guest Member
	6	Mrs. Tanushree Mahata	Guest Member
	7	Secretory Girls' Common Room Sub Commettee of Student Union	Ex Officio Member

Table-5.5List of women cell members

#### **Tutorial Coaching Classes:**

We understand that many of our students are first generation learners. Hence we arrange special tutorial classes for then which we believe enhance their better understanding of their respective subjects.

#### Spoken English and Computer awareness:

The teachers of the English Department arrange Spoken English Classes to make the students comfortable in the foreign language. We have computer lab where the students visit as per schedule to learn computer as well as get various tech-benefits.

#### **Canteen Facilities:**

We provide canteen facilities to the students as they travel long distances in pursuit of higher education.

#### **Purified Drinking Water:**

The College is committed towards providing Purified drinking water to its students and therefore we have a few water purifiers.

#### Girl' Hostel:

The college tries its level best towards women safety. Thus we have a Girls' Hostel where we are able to accommodate many of the women students who stay far away from the college.

#### **Playground:**

We provide our students with playground facility to enhance their physical fitness.

#### Cycle/ Two Wheeler Shed:

We have a Two Wheeler/ Cycle Shed in the college which is a step towards a cleaner environment.

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

Yes, we have an Alumni Association. We have an annual meeting in which we discuss with our Alumni Members the ways of developing the college. They remain present in our College Social. Various Departments reward the passed out students for their achievements. We have the memorials received from the passed out students which we proudly cherish.

#### **5.2 Student Progression:**

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

Since it is primarily a UG college, it is hard to enumerate exact data concerning student data after they have left the college. The figures provided above are assumptive and are primarily based on inputs from the departments and the Alumni Association.

Session	Students Progression	% tage
	UG to PG	11%
	PG to M.Phil	
2014-15	PG to Ph.D.	
	• Employed	
	<ul><li>Campus selection</li><li>Other than campus recruitment</li></ul>	
	UG to PG	8%
	PG to M.Phil	
2013-14	PG to Ph.D.	

Table-5.6 Student progress report	(session wise)
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	•	Employed	
		Campus selection	
	•		
	•	Other than campus recruitment	
	UG to PG		9%
	PG to M.Phil		2%
2012-13	PG to Ph.D.		
	•	Employed	
	•	Campus selection	
	•	Other than campus recruitment	
	UG to PG		10%
	PG to M.Phil		
	PG to Ph.D.		
	•	Employed	
	•	Campus selection	
	•	Other than campus recruitment	
	•	Other than campus recruitment	

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

Table-5.7 Student progress report for 2011					
UG EXAM. B.A./B.Sc./B.Com.	Subject (Hons)	No of Students Appeared	No of Students Qualified/Passed	% of successful candidate	% of Average successful candidate
	Bengali	65	43	66.2	
	English	48	30	62.5	
	Sanskrit	59	37	62.7	
	Pol.Sc	8	2	25.0	57.9
Part I (Hons)	History	26	17	65.4	
	Geography	30	21	70.0	
	Santali	17	12	70.6	
	Philosophy	16	4	25.0	
	Mathemamatics	25	8	32.0	
	Chemistry				
	Nutrition	11	10	90.9	
	Zoology	3	2	66.7	
Part II (Hons)	Bengali	56	47	83.9	83.6
	English	49	45	91.8	
	Sanskrit	59	50	84.7	
	Pol.Sc	4	4	100.0	]
	History	47	40	85.1	

	Geography	29	26	89.7	
	Santali	18	16	88.9	
	Philosophy	7	5	71.4	
	Mathemamatics	2	1	50.0	
	Chemistry				
	Nutrition	10	9	90.0	
	Zoology				
	Bengali	44	44	100.0	
	English	30	29	96.7	
	Sanskrit	34	29	85.3	
	Pol.Sc	4	4	100.0	
	History	27	23	85.2	
Part III (Hons)	Geography	24	24	100.0	95.5
Part III (Hons)	Santali	26	24	92.3	
	Philosophy				
	Mathemamatics	2	2	100.0	
	Chemistry				
	Nutrition	11	11	100.0	
	Zoology		••	••	
Part I (B.A. Gen)		363	126	34.7	
Part I (B.Sc. Gen)					
Part II (B.A. Gen)		213	160	75.1	
Part II (B.Sc. Gen)		3	3	100.0	
Part III (B.A. Gen)		161	148	91.9	
Part III (B.Sc. Gen)					

Table-5.8Student progress report for 2012

UG EXAM. B.A./B.Sc./B.Com.	Subject (Hons)	No of Students Appeared	No of Students Qualified/Passed	% of successful candidate	% of Average successful candidate
	Bengali	69	54	78.3	_
	English	47	19	40.4	
	Sanskrit	66	22	33.3	
	Pol.Sc	6	4	66.7	
	History	38	25	65.8	
Part I (Hons)	Geography	40	30	75.0	48.7
	Santali	36	17	47.2	40.7
	Philosophy	31	11	35.5	
	Mathemamatics	18	1	5.6	
	Chemistry				
	Nutrition	13	9	69.2	
	Zoology	11	2	18.2	
	Bengali	39	33	84.6	70
	English	33	28	84.8	
Part II (Hons)	Sanskrit	39	29	74.4	
	Pol.Sc	5	2	40.0	
	History	15	12	80.0	
	Geography	23	17	73.9	
	Santali	15	9	60.0	
	Philosophy	6	3	50.0	

Santal Bidroha Sardha Satabarshiki Mahavidyalaya

1	Mathemamatics	6	3	50.0	
	Chemistry				
	Nutrition	11	8	72.7	
	Zoology	2	2	100.0	
	Bengali	44	42	95.5	
	English	30	28	93.3	
	Sanskrit	34	30	88.2	
	Pol.Sc	9	5	55.6	
	History	27	23	85.2	
Part III (Hons)	Geography	24	24	100.0	85.7
Part III (Holls)	Santali	17	17	100.0	
	Philosophy	16	10	62.5	
	Mathemamatics	8	5	62.5	
	Chemistry				
	Nutrition	8	8	100.0	
	Zoology	3	3	100.0	
Part I (B.A. Gen)		506	128	25.3	
Part I (B.Sc. Gen)		3	3	100.0	
Part II (B.A. Gen)		141	82	58.2	
Part II (B.Sc. Gen)		0	0		
Part III (B.A. Gen)		122	102	83.6	
Part III (B.Sc. Gen)		4	4	100.0	

UG EXAM.	Subject (Hons)	No of	No of Students	% of	% of
B.A./B.Sc./B.Com.		Students Appeared	Qualified/Passed	successful candidate	Average successful candidate
	Bengali	69	56	81.2	
	English	56	43	76.8	
	Sanskrit	64	35	54.7	
	Pol.Sc	3	2	66.7	
	History	26	22	84.6	
Part I (Hons)	Geography	35	21	60.0	58.4
1 alt 1 (110115)	Santali	46	27	58.7	50.4
	Philosophy	28	18	64.3	
	Mathemamatics	12	2	16.7	
	Chemistry	7	1	14.3	
	Nutrition	24	17	70.8	
	Zoology	25	13	52.0	
	Bengali	66	56	84.8	
	English	23	19	82.6	
	Sanskrit	42	33	78.6	
	Pol.Sc	4	3	75.0	
	History	25	24	96.0	
Dowt II (IIong)	Geography	32	28	87.5	Q1 /
Part II (Hons)	Santali	22	17	77.3	81.4
	Philosophy	10	9	90.0	
	Mathemamatics	6	2	33.3	
	Chemistry				
	Nutrition	10	9	90.0	
	Zoology	3	3	100.0	
	Bengali	33	33	100.0	
	English	28	27	96.4	
	Sanskrit	28	26	92.9	
	Pol.Sc	2	2	100.0	
	History	14	9	64.3	
	Geography	18	17	94.4	92.8
Part III (Hons)	Santali	11	8	72.7	
	Philosophy	4	4	100.0	
	Mathemamatics	4	4	100.0	
	Chemistry				
	Nutrition	8	8	100.0	
	Zoology	2	2	100.0	
Part I (B.A. Gen)		568	183	32.2	
Part I (B.Sc. Gen)		8	0	0.0	
Part II (B.A. Gen)		135	91	67.4	
Part II (B.Sc.					
Gen)		3	3	100.0	
Part III (B.A.		5		100.0	
Gen)		104	97	93.3	
Part III (B.Sc.		107		75.5	
Gen)		0		0.0	
Gelly		0	0	0.0	

Table-5.9Student progress report for 2013

Santal Bidroha Sardha Satabarshiki Mahavidyalaya

UG EXAM. B.A./B.Sc./B.Com.	Subject (Hons)	No of Students Appeared	No of Students Qualified/Passed	% of successful candidate	% of Average successful candidate
Part I (Hons)	Bengali	70	51	72.9	72.89
	English	50	41	82.0	
	Sanskrit	61	50	82.0	
	Pol.Sc	9	4	44.4	
	History	37	29	78.4	
	Geography	47	33	70.2	
	Santali	43	30	69.8	
	Philosophy	50	41	82.0	
	Mathemamatics	17	13	76.5	
	Chemistry	15	3	20.0	
	Nutrition	27	19	70.4	
	Zoology	24	14	58.3	1
Part II (Hons)	Bengali	61	55	90.2	82.82
	English	38	32	84.2	
	Sanskrit	43	36	83.7	
	Pol.Sc	2	2	100.0	
	History	27	17	63.0	
	Geography	18	17	94.4	
	Santali	40	28	70.0	
	Philosophy	18	16	88.9	
	Mathemamatics	6	3	50.0	
	Chemistry	2	2	100.0	
	Nutrition	16	15	93.8	
	Zoology	20	18	90.0	
Part III (Hons)	Bengali	52	52	100.0	98.06
	English	20	19	95.0	
	Sanskrit	34	34	100.0	
	Pol.Sc	3	3	100.0	
	History	28	28	100.0	
	Geography	27	25	92.6	
	Santali	18	18	100.0	
	Philosophy	9	8	88.9	
	Mathemamatics	2	2	100.0	
	Chemistry	0	0	0.0	
	Nutrition	10	10	100.0	
	Zoology	3	3	100.0	]
Part I (B.A. Gen)		730	248	34.0	
Part I (B.Sc. Gen)		18	6	33.3	
Part II (B.A. Gen)		244	160	65.6	
Part II (B.Sc. Gen)		3	3	100.0	
Part III (B.A. Gen)		92	86	93.5	
Part III (B.Sc. Gen)		3	3	100.0	

Table-5.10Student progress report for 2014

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

The college administration from time to time makes arrangement of various guest lectures. Eminent personalities from diverse field of education are invited to interact with the students. This step of college has facilitated the students in earning better job opportunities. Our esteemed teachers do always give moral support to the students. We wall up various job advertisements in the College notice boards and help the students to fill up the forms. We have a Counseling Committee which is quite aware of its duties and responsibilities.

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

The college is committed to bring down the dropout rate. The socio economic, cultural and psychological issues contribute to the drop out factor. To deal with the socio cultural problems, the counseling cell and grievance cell address the problems of the students and sometimes parents too. The college has hostel facility to the girls. The Department of English arranges special lectures on the spoken language to address the issue of foreign language compatibility. The students who are weak or seem to fail in the exams are provided extra tutorial classes in the college.

# **5.3 Student Participation and Activities:**

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

The students are regularly being encouraged to take part in extracurricular activities like sports, games, debates, social service etc. Various facilities are being provided to them. e.g., there is a big playground for games like cricket, football, volleyball etc. Sports competitions are being regularly organized and students are encouraged taking part in competitions. Students have won innumerable medals for the college. Students are also encouraged to take part in Inter-College tournaments being organized by V.U University, Medinipur.

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

The College feels that co-curricular and extra-curricular activities including physical education are a part and parcel of general education. Keeping this in view, programme calendar is prepared in the beginning of session, depicting co-curricular and extra-curricular activities. Due care is also taken to the sports" activities in order to improve and develop the physical fitness and talent through systematic and planned sports" activities. It facilitates to maintain a true discipline among students. Following are the lists of sports" activities in which students actively participate:-

- Interclass cricket, and football tournament ,Volleyball.
- Intercollege cricket,volleyball,badminton and football Tournament
- Annual athletic meet of the college

Name of	Awards	Events	Position	Year
The				
Students				
College	University	Football	1st	2011-
Football	Level			12
Team				
SuNIL	State Level	Athletics	1st	2011-
Saren				12
College	University	Football	1 <sup>st</sup>	2011-
Football	Level			12
Team				
Laxman	District	Athletics	1 <sup>st</sup>	2012-
Mandi	Level			13
Laxman	District	Athletics	1 <sup>st</sup>	2013-
Mandi	Level			14
Habibulla	District	Athletics	3 <sup>rd</sup>	2013-
Pathan	Level			14
Parimal	District	Athletic	3 <sup>rd</sup>	2013-
Mahata	Level			14

Table-5.11 Awards Won in between Years 2010-2014

Table-5.12 Achievement in Youth Parliament Competition Organized by Dept.Of Parliamentary Affairs, Govt. Of W.B

Year	Level of Competition	Result
2008-09	District Level	1 <sup>st</sup>
2009-10	District Level	1 <sup>st</sup>
2010-11	District Level	1 <sup>st</sup>
2011-12	District Level	1 <sup>st</sup>
2012-13	District Level	3 <sup>rd</sup>

# **5.3.3** How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

The college has a clearly set and defined mechanism of obtaining the feedback from the students to improve the performance and quality of the institution. The advisory committee collects the exit level feedback from the graduates regarding learning processes. The inputs are obtained from them and further used to improvise the overall competency of the students for employability.

# **5.3.4** How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/ materials brought out by the students during the previous four academic sessions.

The college encourages its students to publish materials like college magazine, wall magazines. The students are motivated to express their talent through articles, paintings etc.. Their creativity is given a free flight. The college magazine ARANYAK(ISBN NO.-978-81-929964-7) provides them with a platform to express them. The Editorial Board in the beginning of the session meets and decides the lay out plan for the rolling out of the latest issue of the college magazine. The applications for the student editor are invited. The teachers motivate the students to bring out the creative genius in them.

# **5.3.5** Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.

The college has students" Union and its members are elected by the students of the college. The affiliating University appoints the observer for the election of the members of Students" Union. Time to time the members of the union meet the college administration to solve the issues of students related to the college.

# **5.3.6** Give details of various academic and administrative bodies that have student representatives on them.

The college believes in decentralization of the power and giving the equal opportunity to the students in supporting the college administration and the college faculty in running the affairs of the college. For this the college endeavors to provide them with opportunities to participate in the various academic and administrative bodies. The details of academic and administrative having students" representation is as under:

**Governing Body:**The G.S of the student union is a member of our esteemed G.B his suggestion are welcome in the G.B meeting.

**Editorial Board:** The Editorial Board comprises of Chief Editors, Editor and Students Editors. The Board invites writings from students and teachers and publishes them in the form of magazine annually.

**Extra-Curricular Committee:** This Committee is comprised of students to promote the cultural activities among them. Culturally talented students are spotted by Committee members and the efforts are made to develop their skills and talents by encouragement, right training and performances. The committee consists of 5 members, three teachers and two students.

**Library Advisory Committee:** This committee consists of 9 members. Six are from the teaching faculty. The Librarian and two students are a part of it. This Committee is constituted under the headship of the Faculty members who are in charge of the library. The Committee is responsible for the maintenance of library books and journals, easy access of the students to the library facilities, students" facilities in the library such as reading rooms, drinking water, uninterrupted power supply, opening and closing times of library, availability of daily newspapers and the maintenance of library records. Suggestions are invited from the students and faculty readers for making atmosphere of the library congenial.

# **5.3.7** How does the institution network and collaborate with the Alumni and former faculty of the Institution. Any other relevant information regarding Student Support and Progression which the college would like to include.

The college alumni committee keeps on meeting once a year. The committee is always in touch with the members of the alumni club. The committee is also concerned about the teachers and non-teaching staffs who have retired. The retired faculty is also invited in the meetings. This adds to the experience of the committee. Their advice is followed very promptly.

# **CRITERION VI**

# GOVERNANCE, LEADERSHIP AND MANAGEMENT

# 6.1 Institutional Vision and Leadership:

# 6.1.1State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.?

The vision of Santal Bidraho Sardha Satabarshiki Mahavidyalya is to provide education to inculcate moral values and attitudes and a professional outlook to all its students including the students belonging to the minority community, scheduled tribes and castes, OBCs etc. To create a class of intellectually, morally and spiritually sound and committed citizen, who will become a human resource of high caliber, to cater to the needs of the society and the country as a whole. Situated at the center of Jangalmahal, we understand that our students are deprived of a lot of facilities which are common in the urban areas. Our students travel long distances in expectation of higher education. We try our level best to cater to their needs and encourage them to continue their struggle against all the limitations towards a bright future and a better career.

### Mission of Santal Bidraho Sardha Satabarshiki Mahavidyalaya

Swami Vivekananda said, "Education takes cover of one's own soul which is amine of infinite knowledge and power". The enshrined philosophy of education is to help the common mass of people to equip themselves for the struggle for life, to bring out strength of character, a spirit of philanthropy and the courage of a lion. It is the device by which strength of mind is increased and intellect is expanded so that one can stand on one's own feet. A nation needs youth of iron will and steel nerves which can vanquish any odds. With this end in view our country is striving hard to globalize education. In the words of Shakespeare- "Ignorance is the curse but knowledge is the wing wherewith to fly to heaven". National policies have been taken up at intervals to translate the enshrined objectives of education into reality. All possible measures have been introduced for dissemination of knowledge at all levels. Formal and informal systems of spread in knowledge are functioning with the sincerest participation of all those for which these are conceived. In the global scene our country may not achieve remarkable position in the stated context but in near future we might secure a prestigious place in regard to educational achievements. We are tirelessly striving to achieve the following goals:

- 1. To provide qualitative education to the students coming from the poor, backward community (SC & ST) of Jangal Mahal based remote area.
- 2. To inculcate discipline among the students in terms of sincerity, regularity, punctuality, humanity and inspire them to develop them into socially responsible citizen of India by organizing NSS to orient the students by providing them opportunities to face challenges of the competitive world with utmost utilization of their potential in academic event, cultural event and sports
- 3. To inculcate values like self-respect, social equality, secularism, brotherhood and national integration by organizing various activities in the college.
- 4. To promote awareness on ecological and environmental issues.

- 5. To usher the students as well as the teachers into innovative research by organizing seminar lecture and workshop by eminent persons of different fields.
- 6. To provide well equipped laboratories, ICT oriented class room, friendly and green environment to flourish the potential of the students in all axes like science, arts and commerce.
- 7. To develop character, comradeship, discipline, leadership, secular outlook, spirit of Adventure.
- 8. To develop character, comradeship, discipline, leadership, secular outlook, spirit of Adventure.
- 9. To provide ample scope for multifaceted development of local youths irrespective of caste, creed, religious affiliation or gender.
- 10. To provide quality higher education to its students.
- 11. To provide and promote inclusive education for all.
- 12. To develop academic programmes based on local/regional/national/ global needs.
- 13. To pursue student-centric learning for self-development and skill development among students.
- 14. To nurture social awareness and responsibilities among its students.
- 15. To impart quality based higher education with a view to acquiring knowledge and developing skills among the students to generate new vistas of resources for the country.
- 16. To develop knowledge of liberal arts, basic sciences, biological sciences, social sciences, physical education and other multi-disciplinary courses of modern relevance.
- 17. To develop a responsible, sensitive youth force who have social commitments for the greater section of society at large.

Thus the mission statement of the College promotes the ideal of inclusive education as the very basic programme and commits to the needs of larger society. It seeks to promote and serve even students from the bottom and marginal level of the society by instilling a spirit of confidence and self-reliance among them which comes from knowledge through learning.

## The following strategies/mechanisms defines how the institution tries to implement its missions and addresses the needs of the society, students, the institution's traditions value orientations and future vision:

1. Initiatives are taken to satisfy the needs of the students from diverse backgrounds including socioeconomically backward community complying with all the norms of the Government.

2. With a view to adopting Learner-centric education approach, academic planning and use of modern teaching-learning aids and application of ICT resources are encouraged to make the curriculum interesting and effective for the students.

3. The college authority is alert to extend the scope of the infrastructure facilities and promote the optimum use of the same to maintain the quality of academic and other programmes. Recently, the college is going to start the construction of PG building with a unit dedicated to faculty research.

4. Several wings like the NSS are activated to promote participation of students in community services through extensive programmes to develop innovative, creative, value-based education for inculcating social responsibilities and good citizenry amongst its student community.

5. Participation of the students in various cultural and sports activities is encouraged to foster holistic personality development of students.

# 6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?

To impart value education coupled with scientific knowledge, and to create good future citizens for the country with competence, commitment, conscience and compassion.

# The following strategies/mechanisms define how the institution tries to implement its missions and address the needs of the society, students and the institution's traditions value orientations and future vision:

- **1.** Initiatives are taken to satisfy the needs of the students from diverse backgrounds including socio-economically backward community complying with all the norms of the Government.
- **2.** With a view to adopting Learner-centric education approach, academic planning and use of modern teaching-learning aids and application of ICT resources are encouraged to make the curriculum interesting and effective for the students.
- **3.** The college authority is alert to extend the scope of the infrastructure facilities and promote the optimum use of the same to maintain the quality of academic and other programmes. Recently, the college is going to start the construction of PG building with a unit dedicated to faculty research.
- **4.** Several wings are activated to promote participation of students in community services through extension programmes to develop innovative, creative, value-based education for inculcating social responsibilities and good citizenry amongst its student community.

**5.** Participation of the students in various cultural and sports activities is encouraged to foster holistic personality development of students

The Governing Body, the Principal, the IQAC and the faculty members lay emphasis on quality education, formulate proper strategic action plans keep strong vigil in fulfilling the same. Several committees are constituted by the Governing Body of the College for overall management of the admission, academic coordination, conduction of examinations, promotion of research and extension activities, development of infrastructure-facilities, appointment of staff, maintenance of service records, encouraging cultural activities, maintenance of healthy campus life and inculcation of the spirit of National Integrity. The strong academic environment is ensured by the Heads of the different Departments along with the faculty members. The leadership of the Institution shows strong commitment to incorporate the culture of excellence by providing ICT based technical support to the teaching and supporting staff or improving their efficiency in discharging responsibilities. A Research Committee actively looks into multi faceted issues with a focus on capacity building in terms of research and imbibing research culture and scientific temperament among faculties and students of the college.

As the Head of the Institution the Principal provides leadership in creating a positive working environment and implements the government policies. He is the key element in developing the organizational structure, formulating and implementing the strategy of development through various college development committees and Governing body. He shoulders the responsibility to ensure the operation of an efficient fiscal and human resource management system which also promotes the best practices of the institution. In all these tasks, the Teachers' Council and the all the teachers of the departments assist and advise the Principal. He encourages the teachers to continue their respective PhD/M.Phil. Courses, forwards applications for UGC Major and Minor research project or other research projects through college research committee.

For the internal administration, the Governing Body is the top management group whose President is Sri Srikanta Mahata, M.L.A., Salboni, Paschim Medinipur. It endorses the institution's development activities, determines its future direction and implements policies within the framework of Government directives. The Principal forwards resolutions adopted by the Governing body for final approval of the Higher Education Department. The Internal Quality Assessment Cell (IQAC) keeps a regular tab on the academic aspects and activities of the College. It devises and formulates plans relating to future academic growth and sustenance of quality after feedback analysis. The Principal, faculty, non-teaching staff of the College, students' union and other stakeholders are fully involved in maintaining a strong academic environment.

Long-term policies are often sub-divided into short term targets by the management and the optimal utilization of human resources are achieved to meet those academic and administrative targets. The Teachers' Council of the college is a platform to discuss all academic and related developmental issues. The Principal implements the resolutions adopted by the Governing Body of the College. In the cases of policy making matters, he recommends and forwards resolutions adopted by the Head of the Departments and Teachers' Council for approval of the Higher Education Department. Once approved, the necessary works are executed with the assistance of all concerned. There is a monitoring and feedback system to ensure that the stated objectives are met efficiently on time.

The leadership of the Institution shows strong commitment to provide logistical and technical support to the teachers and non-teaching staffs for improving their efficiency.

Aspects related to discipline in the institution are looked after by Disciplinary Committee, comprising the senior teachers of the College. The teachers and students together contribute to the maintenance of discipline within the campus.

The non-teaching staff, on the other hand, also plays a vital role for the improvement of the College administration. They frequently take the help of the faculties in the areas of understanding many office matters and implementation of office management software.

The authority organizes special training sessions whenever the opportunity arises, to make them comfortable in handling computer and software related to running the office.

The following structure shows the major components with whom the Principal keeps close contact and operates the College administration smoothly and effectively:

## 6.1.3 What is the involvement of the leadership in ensuring the following?

### The policy statements and action plans for fulfilment of the stated mission-

Propelled by the Institutional mission, the Principal of the College maintains an effective liaison with the Government, Governing Body, the IQAC and the Teachers' Council in formulating the policy statements and action plans. The Principal takes care to look after the interest of the stakeholders engaged to run the institution in a very smooth and proper manner. Teachers perform their duties of taking classes, giving guidance and advice to the students both inside and outside the classroom and laboratories. Being a Government- aided College, the institution is appropriately guided by the policies of the Government of West Bengal and the Principal ensures an active involvement of the concerned authorities in the formulation of institutional policies.

### 1. The policy statements and action plans for fulfillment of the stated mission-

Propelled by the Institutional mission, the Principal of the College maintains an effective liaison with the Government, Governing Body, the IQAC and the Teachers' Council in formulating the policy statements and action plans. The Principal takes care to look after the interest of the stakeholders engaged to run the institution in a very smooth and proper manner. Teachers perform their duties of taking classes, giving guidance and advice to the students both inside and outside the classroom and laboratories.

# 2. Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan-

As per specific directives and guidelines of Government or the UGC, the IQAC of the College formulates the broad principles and plans for certain action areas. As a corollary the Teachers' Council in their general meeting discusses the action plans for the future. To implement those plans different academic and administrative committees and sub-committees are constituted. As per requirements of teaching staffs, non-teaching staffs and students representatives are also incorporated in these committees. The strategies are then implemented at ground level with active cooperation of all the stakeholders. Feedback mechanisms are also operated to secure the viewpoints of the end-users.

# 3. Interaction with stake holders-

Interaction with stake holders is a continuous process which involves dynamic exchanges between the parents and the teachers at the departmental level. The Principal also mediates at such meetings as and when necessary. Keeping the parents updated about their wards" progress is an essential component of the teaching learning process and this is taken care of primarily by the departments. The parents are also invited to visit the key academic facilities offered by institution and their feedback are sought regarding College infrastructure. Other stakeholders to the institution are also co-opted while strategizing the growth trajectory of the institution. The non-teaching staff members are always encouraged to voice their opinion on crucial operational matters. Besides this, their representation in management level bodies like IQAC and Governing Body has also been ensured. The Teachers' Council is an important forum where issues related to academic matters and overall development of the College in general are taken up. The management seeks the confidence of the Teachers" Council in implementing certain key targets. Members of the Governing Body and the Alumni Association also make it a point to visit the college regularly whereby they directly interact with the Principal and teachers. Officials of the affiliating university are kept in loop about the academic progress and needs of the College. Most importantly, the Principal and faculty members regularly interact with the students who are the most important stakeholders in this academic process. Representatives are also incorporated in these committees. The strategies are then implemented at ground level with active cooperation of all the stakeholders. Feedback mechanism is also operated to secure the viewpoints of the end-users. Representatives are also incorporated in these committees. The strategies are then implemented at ground level with active cooperation of all the stakeholders. Feedback mechanisms are also operated to secure the viewpoints of the end-users.

# 4. Proper support for policy and planning through need analysis, research inputs and consultations with the stake holders-

As per reports of the student feedback mechanisms, the faculty members develop their academic planning within the broad parameters of the syllabus and curriculum. The College authority conducts statistical surveys on the physical and human resource utilization after formally collecting feedback from various stakeholders such as parents and students.

### 5. Reinforcing the culture of excellence-

The college authority regularly encourages teachers to upgrade their knowledge by way of attending refresher and orientation courses, seminar and workshop etc. Authority also encourages organizing workshop and seminar, lecture by eminent persons in different conventional as well as non conventional subjects. The college encourages teachers in research. Three of our teachers haveapplied for MRP proposal to the UGC. The college sanctions and makes arrangement of leave and other facilities when they required.

### 6. Champion organizational change

Recently we have welcomed our new Principal Dr. Denbarayan Roy who has guided in the reformation of some committees on emerging issues like Internal quality assurance, sexual harassment etc. Altogether our organization runs like a family and all members of which have significant contribution to its growth.

# 6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?

- 1. The regular meetings of the statutory and advisory bodies of the College provide internal coordination and enable assessment, review, and implementation of policies, recommendations, action plans and developments. The Academic Sub-committee is the highest academic body of the College and it takes important decisions in all academic matters.
- 2. The Teachers' Council assists the Principal by forming several subcommittees pertaining to various academic, cultural, administrative, disciplinary activities and also in drawing perspective plans, social activities etc.
- 3. The elected body of the students the Students' Union with the Principal as Ex-officio President acts as liaison between the students and the Administration.
- 4. The Head of the Departments enjoy administrative and financial power in the sense that they, in consultation with the departmental faculty members decide on the matters like upgradation of laboratories, purchase of new books and equipments, maintenance, preparation of departmental routine and teaching plans etc.
- 5. It is needless to mention that all these activities involve active participation, leadership and able guidance of the Governing Body.

#### 6.1.5 Give details of the academic leadership provided to the faculty by the top management?

- 1. Teachers who have not yet completed their Ph. D are encouraged to complete the same. A good number of faculty members are now pursuing part time research activities for enhancement of their professional developments (pursuing Ph.D).
- 2. Teachers are encouraged to participate in Seminar, Workshops, and international conferences also.
- 3. Wide scope of accessing internet facilities has been set up in various sectors of the college to update the Teachers' knowledge with ideas and innovations of modern technologies.
- 4. Teachers are encouraged to apply for Major / Minor Research Projects.

The college has a number of committees who have been entrusted with particulars activities like

- 1) Academic Sub-Committee:
- 2) Examination Sub-Committee
- 3) Internal Exam Sub-committee
- 4) Library Sub-Committee
- 5) SC/ST Cell
- 6) Routine Sub-Committee
- 7) NAAC Committee
- 8) Sports Sub-Committee
- 9) NSS Advisory Sub-Committee

10) Purchase Sub-Committee
11) Finance Sub-Committee
12) Building Sub-Committee
13) Cultural Sub-Committee
14) Stock register sub-committee
15) Anti-ragging cell
16) PF Sub- committee
17) Grievance and Redressal Committee
18) Scholarship Committee
19) Counselling Committee
20) Women Cell
21) Income Tax Committee
22) RTI Cell
23) Teachers' Council

All these committee consist of the faculty members who act as convenors and they perform the duties assigned to them. Thus their suggestion provides leadership in the respective fields.

## 6.1.6 How does the college groom leadership at various levels?

The Teachers' Council consists of faculty members who are both senior and junior teachers. This combination of the senior and junior teachers helps to groom leaders at different levels. The students' union consisting of Students from different subjects, both senior and junior work together and in this way the grooming of leadership is achieved.

# 6.1.7 How does the college delegate authority and provide operational autonomy to the departments /units of the institution and work towards decentralized governance system?

Operational Autonomy is provided to college departments and subcommittees. The Principal as the head of the institution authorizes financial authority to the Bursar for drawing and disbursing of college fund. Administration seeks advice from academic committees on different activities. HODs along with departmental teachers work closely with each other daily and help the TIC for the smooth running of each department. Autonomy is given to the departments where the teachers decide the topics they will teacher keeping the prescribed syllabus. Individual allotment of classes to teachers of the department is done after consultation by the HOD of respective departments. Different co-curricular activities are undertaken by different departments in consultation with the TIC. The Students' Union looks after the affairs of the students; they help to organize annual sports day, social and fresher's welcome.

# 6.1.8 Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.

Participatory Management Culture in all activities is provided by the college through the Principal, the Teachers Council, Head of the departments, Non-teaching staff, Students' Union etc. The college promotes a culture of participative management. The composition of the Governing Body itself is a fine example of participative management. The college constitutes committees for general and academic development includes faculty, non-teaching staff and students' participation. The principal welcome the innovative idea, concepts and thoughts from the different committee members and involve them in decision making processes. The Governing Body is the highest decision making authority with the Principal as the Ex-officio Secretary. There are several Sub Committees to run the

administration formed by the Governing Body. The Administration has opted a decentralized mode for smooth and effective functioning.

# 6.2 Strategy Development and Deployment:

# 6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?

Yes. The College has a formally stated quality policy and it is stated in the College Prospectus. The Principal along with the faculty members, Nonteaching staff, Students' Union and other administrative bodies coordinate and carry out the quality polices.

# 6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

Yes. The college has a perspective plan for academic and infrastructure developments. All the stakeholders, Governing Body, Students, faculty members, Non-teaching staff, are involved in the preparation of the plan. It is developed in the meeting of the Governing Body of the college and the faculty members, Non-teaching staff, Students' Union are apprised of the preparation of the plans.

1. Academic expansion: Introduction of Honours Course in already existing subject and the introduction of new subject in general course.

2. Recruitment of additional faculty (Guest faculty) and requisition placed before WBCSC for recruitment for full time faculty in different subjects.

3. Recruitment of Non-teaching staff appointment and creation of posts -through proper procedure.

4. Construction of additional building by utilizing UGC funds and college funds. Presently the college building is undergoing expansion with the utilization of college fund.

### 6.2.3 Describe the internal organizational structure and decision making processes.

### Internal organizational structure

The Principal is the administrative Head of the institution. The College has a Teachers' Council with various sub-committees (consisting of convener and members) to coordinate especially the academic matters. Some specific committees like Students Council Election Committee, Anti-Ragging Committee, Committee against Sexual Harassment, and Discipline Committee are the integral part of the Teachers' Council that discuss and take decisions of administrative activities. The Heads of various Departments are responsible for the day-to-day administration of the Departments and report to the Principal. A senior faculty of the College as drawing and disbursing officer in-charge assists the Principal. The College also has an elected Students' Council which plays an important role in various institutional activities.

### **Decision Making Process**

It is a Government-Aided College. The major decisions are taken in the Governing Body meetings attended by the President, Government nominees, University nominees, Teachers' Representatives, NTS representatives, Students Union General Secretary. Other decisions pertaining to the college are taken by other Sub-Committees. The internal decision making process is participatory. The

institution uses various data and information obtain from the feedback from students, HODs and faculty, committees and cells, non- teaching staff in decision making.

# **6.2.4** Give a broad description of the quality improvement strategies of the institution for each of the following

### Teaching & Learning

Teaching learning is the soul of any academic institution. The college follows a well-laid out mechanism for improvement of teaching and learning in the campus.

- 1. At least one month prior to the beginning of the new session, the Academic Sub-committee, with the participation of the Heads of Departments, charts out the general framework of academic activities for the coming year.
- 2. The Routine Sub-committee prepares a master-routine and the same are circulated to the departments. This master-routine is prepared following the stipulated norms. The Departments are then asked to prepare the departmental routine in consonance with the master-routine. When the feedback and inputs are received from departments the final master-routine is prepared and throughout the year, the same is followed
- **3.** When the Academic Calendar, prepared by the university is received, the same is circulated to all HoDs. The Heads of Departments then convene meetings of the respective Departmental Committees to prepare the departmental routine, in consonance with the general academic framework, detailing out assignments of respective teachers, lecture hours, topics to be taught and other co-curricular activities.
- **4.** The faculty members then are advised to prepare unitized/modular teaching plan and submit the same to the departmental heads. The departmental committees monitor the progress regularly and the same are reported in the meetings of the Academic Sub Committee. When the University results are published these are initially discussed in departmental committees and later a general survey is undertaken by the Teachers' Council.
- **5.** To augment regular classroom teaching-learning seminars/workshops/special lectures are regularly arranged.
- **6.** The keep in tune with the technological advancements, greater use of ICT tools are emphasized and the necessary components are made available.
- 7. The library resources are regularly augmented through purchases of new books and journals. The library services have been automated.

#### **Research & Development**

In the last few years there is an added thrust to research and extension activities. In the past few years our faculties have registered for Ph. D. programmes, with some of the have been completed their Ph. D. degree. Other research activities of the departments include presentation and publication of research papers in seminars, conference and journals. Three of our teacher have applied for scheme

to UGC for grants. Last four years we have already organized 2 national and state level seminars and workshop in different departments.

## **Community Engagement**

The College has a NSS unit. It is very active in rendering community services such as organizing blood donation camps, AIDS awareness programmes, creating awareness on waste management etc. In winter recess each year four NSS units of our college hold special camp in their respective adopted villages. In those camps they aware the villagers about superstition like "diene", "janguru" etc.and also aware the villagers about their right as per Constitution of India. They are made aware about the financial assistance and other opportunities provided by central and state Government for their socio-economic development. Students are also motivated to participate in various seminars and discussions to give them exposures to current societal problems.

### Human Resource Management

The institution has a recruitment policy and a strategy as follows:

Policy: Identifying the expertise, developing, reviving, updating competency of the staff besides continuous monitoring and evaluation. Strategy: Recruitment of permanent full time teachers is done with the recommendation of West Bengal College Service Commission. Part-Time teachers are recruited by the board formed following the guidelines prescribed by Vidyasagar University which consists of HOD, one university recommended subject expert, one GB nominee and the Principal. Guest teachers are recruited by a board formed by Principal, HOD and one GB member. Non-teaching staff on permanent post are recruited on the basis of recommendation of expert committee formed by GB. College invites application for recruitment of part-time teachers, guest teachers and non-teaching staff by advertising in the leading newspaper. Quality improvement for teaching staff is ensured by organizing seminar and workshop, allowing the faculty to participate in orientation programme and refresher course. Moreover, faculties are encouraged to go for further studies as well as to conduct various research works in their respective and interdisciplinary fields. After all, a very healthy and cordial working environment is provided which motivate staffs to render their best services.

# **Industry Interaction**

Though there is no formal linkage with the industry, there is a Career Counseling Cell in the College which regularly apprises the students of the opportunities. Occasionally we are approached by concerns for sponsoring candidates and the same is managed by the Career Counseling Cell.

# 6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?

The management interacts with the Principal periodically. The Principal and President of GB collect information regarding the teaching quality, curriculum, extra-curricular activities and infrastructural development etc. through the feedback from teachers, students and the guardian. In the meeting of the GB the information gathered from different sources are discussed with the participating members. After thorough discussion and deliberation, the existing facilities and activities of the institution are reviewed and measures are taken for improving their performance.

# **6.2.6** How does the management encourage and support involvement of the staff in improving the Effectiveness and efficiency of the institutional processes?

In our Institution participatory management is the key. The Governing Body is always encouraging and supporting the involvement of the staff in improving and implementation of the institutional process. The authority, through the Principal, involves the staff members in various activities and decision making process related to the curricular, extra curricular and administrative development of the college. The staffs members get involve themselves through various subcommittees such as Admission Subcommittee, Counseling and Anti-ragging Subcommittee, Sports Subcommittee, etc. The representatives of each committee are free to give suggestions and opinions to the Principal who works as bridge with GB. These suggestions are taken in to consideration before making any decisions.

# 6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

The college administrative body has made a number of resolutions on academic, administrative, financial and other important matters and adopted resolutions have been properly implemented. Some of the resolutions made and the steps taken are:

a) Procuring library books – UGC and other funds have been used to get books in the library. b) Expansion of the college building – The building sub-committee has been entrusted with the duty of looking into it and the construction is underway.

b) Promotion of teachers – the papers of the concerned teachers have been forwarded.

c) Reformulation of students' welfare committee and library committee.

d) Purchase of articles that led to the utilization of UGC fund.

# 6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If 'yes', what are the efforts made by the institution in obtaining autonomy?

No. The College remains an affiliated College.

# 6.2.9 How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?

Yes, the institute has a Grievance Cell to redress grievances of students and the staff. The cell, headed by the Principal, works towards the welfare of the staff and redresses issues that hinder the smooth working of the academic process. Prompt and effective disposal of grievance of various stakeholders are undertaken. The Cell has women teacher as members who cater to the grievances and other needs of female students. The grievances/complaints come from the students and teaching and non-teaching staff. The common and individual complaints from the teaching staff are discussed and solved in the Teachers 'Council meeting in a healthy manner. Faculty members are also free to express their individual complaints and problems directly to the Principal privately. The complaints from the students individually or through the Students 'Union are directly brought freely to the notice of the Principal. The complaints / grievances are attended promptly and resolved immediately. The complaints from the other stakeholders are promptly attended by the Principal. In some cases, the Principal takes necessary action alone. In some cases, decisions are taken jointly by the Principal and concerned committee members. In case of serious offences like ragging and sexual harassment, there are specific committees to look into such issues.

# 6.2.10. During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?

No such cases have been filed against the institute

# **6.2.11** Does the Institution have a mechanism for analyzing student feedback on institutional performance? If 'yes', what was the outcome and response of the institution to such an effort ?

The Principal, HODs and the committees collect feedback from the students on its institutional performance in different meetings/interaction. The obtained data are analyzed and used for the improvement of its institutional performance. The student feedback is properly analyzed and reviewed, the shortcomings are identified and corrective measures are taken to prevent the recurrence of the same in future.

## **6.3 Faculty empowerment strategies:**

# **6.3.1** What are the efforts made by the institution to enhance the professional development of its teaching and non-teaching staff?

Efforts are made in the following directions so that the faculty can adopt Learner-centric education:

- **1.** Teachers who have not yet completed their Ph. D are encouraged to complete the same. A good number of faculty members are now pursuing part time research activities for enhancement of their professional developments (pursuing Ph.D).
- **2.** Teachers are encouraged to participate in Seminar, Workshops, and international seminars also. Support is given to participate in faculty improvement Programmes like Refresher Courses, Orientation Programmes and short term courses.
- **3.** Wide scope of accessing internet facilities has been set up in various sectors of the college to update the Teachers' knowledge with ideas and innovations of modern technologies.
- 4. Teachers are encouraged to apply for Major / Minor Research Projects.

The shortfall created towards the student to provide the above facilities to the faculty member is compensated by making stopgap arrangements through class basis contractual faculty and guest Lecturers.

# 6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?

- Different Departments of the College organize National level and State level Seminars, Workshops and Conferences.
- The Research Committee verifies and recommends the record of all the research proposals submitted by the faculty members.
- The College provides required permission and leave to participate in Refresher Courses, Orientation Programmes and short-term workshops to the teaching staff for professional development.

• The College has created a decentralized structure of the administrative system in planning and implementation in all activities. It motivates the employees for the roles and responsibilities they perform and to develop an atmosphere of cooperation which is a prerequisite for the overall development of the Institution.

# 6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

The institution adopts a comprehensive mechanism guided by UGC for the appraisal of the faculty members. In this step the faculty members are given a self-appraisal format to appraise themselves during the course of their promotion based on the given criteria.

# 6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?

There is no formal system of reporting of the performance appraisal of the teacher. However, the Principal informally talks to the teacher concerned about his/her performance if necessary. As quality is the culture of the campus, corrective measures and disciplinary actions are taken. No compromise is made on quality and punctuality. The management always plays a vital role in the performance appraisal of the staff. Annual placement and promotion in the grades are all implemented under the signatures of the Governing Body. The management takes effective decisions and provides the appraisal details to the appropriate stakeholders by incorporating the decisions in the proceedings of the meetings of the managing committee to make them aware of the improvements and action plan of the institution.

# 6.3.5 What are the welfare schemes available for teaching and non-teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

The welfares schemes available for teaching and non-teaching staff:

- Payment of salaries is given on the first day of every month from college fund even if the college has not received the pay-packet on time.
- The College has adopted Gross Provident Fund Scheme for its employees.
- Provident fund withdrawal facility (refundable and non-refundable) for all the applicants
- The College facilitates procurement of loans by the staff members from various funding agencies.
- Medical Allowance @Rs.300/- is paid to all members of the staff.
- Yearly 30 days half pay medical leaves are given to all the staff members. All teaching staff and all non-teaching staff had availed medical leave at least once within the last four years. Six months maternity leave is provided to its female staff.
- Duty leave is given to faculty members for attending Orientation Programme, Refresher Courses, Seminars, Workshop.
- The College arranges annual excursion for staff and students.
- Gymnasium for exercise and physical fitness.
- Pure Drinking Water.

# **6.3.6** What are the measures taken by the Institution for attracting and retaining eminent faculty?

The College is guided by the recruitment policy of West Bengal College Service Commission and so it cannot appoint faculty on its own. The recruitment of the teaching staff is made as per existing rules following UGC norms by the Department of Higher Education through the West Bengal College Service Commission. The required faculties are then posted in theCollege along with other Government-Aided Colleges. However the college empowered to engage eminent faculties as Guest Teachers.

# 6.4. Financial Management and Resource Mobilization:

# 6.4.1. What is the institutional mechanism to monitor effective and efficient use of available financial resources?

As per the need of each unit of the college, the funds are allocated or grants are applied for as per UGC schemes for the building or for various development projects of the department of the institution. Income and expenditure are closely monitored by the responsible person who is entrusted to do the work with Bursar and the Accountant headed by the Principal. The institution is liberal yet follows the strategy of restraint as far as the expenditure is concerned. Proper procedure for purchases is adopted. Quotations are called for and prices are compared. The institution has formed a purchase committee for the purpose. The regular audit of the budget also exercises check on the expenditure. The Finance sub-committee and Purchase Sub Committee look into the fund allocation and management of financial resources. The various Sub Committees manage the allotment and utilization of grants received from UGC and the government funds. Every science department maintains its stock register and internal audits are conducted by the HOD of the respective department. The whole process of fund allocation and management is supervised by the Finance sub-committee and the Principal. The Governing Body also recommends proposals for the effective utilization of financial resources.

# 6.4.2What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.

The external audit is statutory, where the auditor is decided from a panel by the Directorate of Public Instructions, Government of West Bengal. The College has no hand in the selection of the auditor. The audit is done over a period of a few days as convenient to the College and the auditor. The college accounts are audited regularly. As far as internal audit is concerned a team consisting of Accountant, Bursar and Principal evaluate the preparation of accounts. This system of maintaining accounts paves the way for error free accounts and it will be easier for the external auditor to conduct college audit very smoothly. The last statutory audit was done for the financial year 2014-15. The auditor has not raised any objection in his audit report for the said financial year. The College makes every attempt to ensure regular auditing of the College accounts. Internal audit for every Department is conducted by internally appointed HOD.

6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

SDO is the drawing and disbursing officer of our College as per Government rule. The grants that the College receives are disbursed as follows:

## **Recurring Grant under Non Plan Head:**

A major part of this grant is disbursed for payment of salary. The rest is used for payment of electricity charges, telephone bills, gas, and land taxes, purchase of stationery, printing, material purchase, travelling allowance for educational tours, medical reimbursement, maintenance of equipment and appliances, repair of furniture and equipment etc.

### **Development Grant under State Plan Head:**

This grant is primarily utilized for procurement of Equipment, Chemicals and Glassware, Books and Journals, Furniture and Sports goods. A small fraction is kept as contingency expenditure. Allocation of this fund is decided in a meeting of the Departmental Heads and Librarian convened by the Principal. Allocation per department is made as per requirement.

### Fund for co-curricular activities:

Fund needed for different co-curricular and extracurricular activities like invited lectures, interclass competition, College magazine, cultural functions; Annual sports, etc. are provided from the session charge paid annually by all students.

### **Financial grants from UGC:**

Additional Grant for equipment is received on regular basis. Fees from the students are the major sources of institutional receipts. Most of the grants are received from Grant-in-aid scheme and various grants under the UGC schemes. The deficit is managed by the Governing Body by taking administrative decision on case to case merit basis. Minor deficit are generally made up by surplus amount in any other head. However, for major deficit, if any, the governing body of the college approaches the appropriate authorities of the government for necessary grants or in some cases the college authority meet the deficit from the college development fund.

#### **Others Fund**:

Fees collected from the students for internal expenditure, Student scholarship are received from various schemes under state and central governments, funds for organizing extension and outreach programmes are received from state NSS Cell, Directorate of Youth Affairs & Sports for NSS activities.

Year	Grants Received	Amount in Rs.
2011-12	Pay Packet Grant	10586140
2012-13	Pay Packet Grant	8947018
	Building Grant	900000
	Library Grant	100000
	Furniture Grant	200000
2013-14	Pay Packet Grant	11562642
	Building Grant (State Government)	6300000
2014-15	UGC Grant XIth Plan for Additional	1000000
	grant(Equipment)	
	IOAC	300000

Table-6.1 Grants received by the concerned authority

Year	Expenditure in	Amount in Rs.
2011-12	SC Girl Hostel	452600
	College Building	406209
	Salary	8921872
2012-13	Furniture	100000
Lab. Furniture		100000
	Books for Library	100000
	Salary	10335845
2013-14	Salary	10818564

Table-6.2 Total expenditure from 2011 to 2014

# 6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

For securing additional funding separate proposals are placed to the State Government, UGC and other agencies. For example in terms of infrastructural development, up gradation, maintenance, the college authority submits project proposals duly approved by the Governing Body to the appropriate authorities time to time. Requests also made to the ex-students for donation or contribution in the form of book, equipment etc.

# 6.5 Internal Quality Assurance System (IQAS):

## 6.5.1 Internal Quality Assurance Cell (IQAC):

## a) Has the institution established an Internal Quality Assurance Cell (IQAC)? If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?

Receiving inputs from various bodies, such as the state and central government, the UGC, Vidyasagar University, the DPI and feedback from several stakeholders, the issues are discussed in Academic Sub-Committee, Teachers' Council and then sent to the IQAC. IQAC members prepare a comprehensive future plan for the institution. The finance sub-committee supports with a strategic financial management. The proposals are placed in the Governing Body for approval. The head of the institution has always tried to assure the quality assurance policies and practices with the help of IQAC. IQAC is acting as a body for quality sustenance and enhancement. It also plays the role of monitoring the implementation of different quality assurance principles in the organization.

# b) How many decisions of the IQAC have been approved by the management / authorities for implementation and how many of them were actually implemented?

The Governing Body of the institution has approved and implemented all the quality enhancement recommendations IQAC has put forward for its consideration.

# **Decisions of IQAC Approved and Implemented:**

All proposals put forward by the IQAC have been approved by the Governing Body. The organization is continuously trying to implement the long term plan as approved in the governing body. A number of such plans have already been implemented or are in the process of being implemented.

# c) Does the IQAC have external members on its committee? If so, mention an A significant contribution made by them.

Yes, the IQAC has two external members on its committee. Following the mandate of NAAC the Present Composition of our IQAC is as follows: 18 members

Chairperson: Head of the Institution

Administrative / Technical staff- 02

Faculty-08

IQAC Co-coordinator

Number of Alumni - 01

Management Representatives- 01

General Secretary, Students' Union-01

**External Community representatives**-01

### **The External Members-**02

Presently, the external members of the IQAC, namely, Dr. Mantu Kumar Das, Associate Prof. of Department of Physics, Garhbeta College and Dr.Tapan Kumar Dey, Associate Prof of Dept. of Philosophy, Vidyasagar University also co-ordinator of NSS of same University have rendered sincere and significant contributions, forwarded valuable suggestions and supported all developmental activities in favour of the institution. Initiatives are taken for joint collaborative research work with other Universities and Research Institutes.

#### d) How do students and alumni contribute to the effective functioning of the IQAC?

Students are the primary stakeholders towards whom all efforts of the IQAC are targeted. Their feedback is treated with utmost seriousness and quality improvement measures are taken. The SBSS Mahavidyalaya Alumni Association has actively participated in the College activities. The Association is engaged in various activities related to the College as well as locality throughout the year. Their expertise is sought in various matters which contribute to the overall development of the Institution.

# e) How does the IQAC communicate and engage staff from different constituents of the institution?

- Apart from the Principal, present teachers from different departments as well as alumna are taken as constituent members of the IQAC.
- Two non-teaching employees and one Student representative are also the part of IQAC.
- Through regular meetings and deliberations different constituents of the Institution are made aware of the IQAC's activities.

# 6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalization.

Yes, Institution has an integrated framework for quality assurance of the academic and administrative activities. The college has several subcommittees that work in unison to achieve the common goal i.e. the quality assurance in the academic and administrative domain.

SL. No.	Functional Subcommittees	Responsibilities
1	Academic Subcommittee	To enhance quality of academic affairs
2	Routine Subcommittee	Formation of routine.
3	Research Subcommittee	To encourage for research work
4	Finance Subcommittee	To process for purchasing
5	Building Subcommittee	To monitor building and constructions
6	Womens' Cell	To provide homely atmosphere for woman employee in campus and prevent sexual harassment of women at workplace.
7	Grievance and Redressal Cell	To take care of the Grievances of the students as well as Staff and redress them as soon as possible
8	Anti -ragging Subcommittee	To look after the peaceful atmosphere in campus
9	Library Sub- committee	To look after the library efficiency and Technological upgradation.
10	Cultural Subcommittee	To organize cultural programme.
11	Magazine Committee	To publish magazine
12	Students' Welfare & Social Service Subcommittee	To work for students' welfare and give aid to(including Students' Aid Fund) economically challenged students.
13	Games & Sports Subcommittee	To Organizing and conducting Sports activities
14	Common Room Committee	To maintain common rooms
15	Career counseling Cell Subcommittee	To enlighten the student about global job market as well as higher studies
18	Prospectus and Website Subcommittee	To update & develop prospectus and Website
19	Income Tax Subcommittee	To look after the deduction and submission of IT of the employees timely
20	Service book and leave register subcommittee	To update the service book and Subcommittee maintain the leave register of the employees.
21	ProvidentFund Subcommittee	To update the PF accumulation, interest and withdrawal of the employees

Table-6.3 Several sub committies and their responsibilities

# 6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.

Yes.

The institution has not provided any formal training to its staff for effective implementation of the Quality Assurance procedures yet. However, the IQAC members are deputed to participate in IQAC related workshops, short term trainings and seminars. The employees technically sound in Computer, usually at leisure, also informally help other employees to develop technical ability in this direction.

# 6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?

Yes.

The academic audit of the college is done by the affiliating University for which the college provides required information in the prescribed format supplied by the University. The College also collects feedback from the final year outgoing students both at the UG level on different bases such as sincerity, regularity, communication skill and knowledge base. The academic audit report is submitted to the affiliating University. There are certain benefits of academic audit. For example, review of results helps identifying shortcomings of teaching-learning process. Students who have low, average and high performance are marked. Attention is provided to the improvement of performance accordingly. Remedial coaching is provided to the academically weak students. Often additions are made to existing infrastructure to improve the teaching-learning process.

# 6.5.5 How is the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies / regulatory authorities?

The College is affiliated to the Vidyasagar University, and approved by UGC, New Delhi and under the purview of the Department of Higher Education and Directorate of Public Instruction, Govt. of WB. All compliances are made as per the requirements of these two bodies, time to time. The college also receives grants from and avails of many welfare schemes offered by these agencies, only after fulfilling the required eligibility criteria determined by these agencies.

# 6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

IQAC has been constituted to monitor the teaching-learning process and started working to improve the same. A few class rooms have been equipped with visual aids broadband connections are given to all the departments. The attendance of the students in the class is closely monitored by the faculty members of the department. Regular class tests, debates, discussions etc. are conducted to judge the progress of the wards. Based on the performance of the ward in the class test and responses in class, slow learners and advanced learners are identified. Remedial coaching is organized for slow learners. Department formally collects feedback from the students in the class and from the parents during parent-teacher meeting. Informal opinions are also collected regarding the prevalent teaching learning process from such stakeholders. The outcome of feedback analysis is communicated both to the Principal and the faculty concerned. It is also thoroughly discussed in the meeting of IQAC and Teachers' Council. Deficiency in infrastructure is sought to be removed. The concerned faculty is advised by the Principal to overcome the identified weakness. Sometimes additional teachers are recruited by the G.B. to meet the departmental requirement. The Principal maintains regular contacts with the H.O.Ds to remain aware of the departmental activities. Such mechanisms ensure sustainable improvement of teaching-learning process.

The institutional mechanisms to review the teaching-learning process:

### **Structure:**

Interaction/meeting with

- 1. Principal and Academic Committee and HODs
- 2. Principal and Examination Committee
- 3. Principal, Academic and Routine Committees
- 4. Principal and class Representatives, Academic and Library Advisory Committee

### **Methodologies of Operation**

- 1. Academic Committee monitors the teaching-learning activities
- 2. HODs monitor the concerned departments through the interaction with students and teachers, results of unit tests and University examination
- 3. Examination Committee assists all activities of the College related to unit tests and University scheduled final examination
- 4. Routine Committee prepares class routine Class representatives brings the teaching-learning problem directly to the notice of the Principal.
- 5. Library Advisory Committee takes interest in the improvement of library services

### Outcomes

- 1. Results have improved.
- 2. New subjects have been introduced
- 3. Science stream classes have been shifted to morning.
- 4. The library has been shifted to the ground floor.

# 6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

The communication regarding the quality assurance policies is carried out through the Heads of Departments, IQAC contact persons and class teachers and IQAC class representatives. Meetings of stakeholders, discussions, talks, seminars, leaflets, annual report, college magazine etc., are the other modes of communication. The institute communicates its quality assurance policies, mechanisms and outcomes to various stakeholders through

- 1. The teachers and staff
- 2. Cultural ceremonies held in the college
- 3. Holding meeting
- 4. Walling up the notice
- 5. College prospectus

- 6. The college website: www.ssbmahavidyalaya.org
- 7. College Magazine (Aranyak ISBN 978-81-92996-4-7)
- 8. Submitted reports to University, State Government and NAAC

# Any other relevant information regarding Governance, Leadership and Management which the college would like to include:

The Principal of the college acts as a great academic and administrative leader. He is also a great motivator of his employees and likes to operate through efficient teachers and staff. The College delegates authority and provides operational autonomy to the subcommittees. Involving others in decision making and their execution, the Principal of the College has led to the empowerment and creation of leaders at every level of the institution.

### The best practices of the institution are:

1. Continuous interaction with the university leading to the incorporation of the suggestions of the university bodies.

2. Implementation of periodic recommendations of the inspection committee of Vidyasagar University.

3. Encouragement of initiatives.

4. Formation of committees involving teaching staff, administrative staff and students for efficient functioning of all aspects of college administration.

5. Departmental associations that strengthen curricular and co-curricular dimensions of the specialized declines.

6. Involving both teachers and students in activities that sensitize them to social and environmental issues.

7. Recruiting process that ensures appointment of highly competent faculty through West Bengal College Service Commission

8. Provision of well-furnished laboratories, library and basic amenities.

9. Make the library and laboratories up to the mark for Minor Research Project for the faculties i.e facilitate the teachers for research more.

# CRITERIA VII INNOVATIONS AND BEST PRACTICES

# 7.1 Environment Consciousness:

## 7.1.1 Does the Institution conduct a Green Audit of its campus and facilities?

In our College, we have no formal mechanism for Green Audit. However, efforts have been made to create an eco-friendly atmosphere inside the campus. Strategies have been developed and adopted to exercise a substantial impact on the preservation of natural resources for the sustainable development of the society with appropriate life-support. Being positioned in the lap of the nature of Jangal Mahal of Paschim Medinipur district, the college itself is renowned for its tranquil and serene environment which nourishes the minds of the young learners and employees with its benign impact. About 60% of our college campus is covered by various types of plants. Besides, there is also a big garden infront of our college.Environmental planning is concerned with society's collective stewardship of the Earth resources. The environment refers to the physical and biological system which provide our basic life support and which contribute to our psychological well-being. Planning is a generic activity of purposeful anticipation of provision for the future. The ultimate aim of environmental planning is to help us to achieve the sustainable growth of the society with appropriate life-support.

We understand that environmental planning is concerned with a number of issues that need to be addressed all the time. Hence we have set a medicinal plant garden and a vermicompost plant which we believe are advantageous in ways more than one. The entire campus has also been declared **"Plastic Free Zone"** from January 2014.

### 7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?

The college campus is totally eco-friendly. For this the management, the Principal of the College, students (mainly NSS volunteers) and the whole staff is committed and because of their commitment and involvement, the campus can claim to be the first polythene/plastic free zone. We never burn our waste papers. This apart, the institution has taken several other steps/initiatives to make the campus eco-friendly:

### **Energy Conservation:**

Care is taken to ensure that the class rooms get sufficient natural light and air to reduce the need for artificial lighting and cooling. The institution ensures that no electric equipment run unnecessarily. Existing energy consuming tube lights and fans are replaced with energy saving tubes, CFL and fans with lower consumption. Old computer monitors are replaced to a great extent by LED Monitors to reduce electricity consumption and level of radiation. Inverters and Batteries are being largely used to ensure uninterrupted supply of power in a few departments. Energy consumption in the hostel is closely monitored by turning off power during day time and CFL sets are installed to minimize the consumption of energy. This has helped a lot in conservation of electricity.

### **Use of Renewable Energy:**

The college has no provision of using renwable resources so far but we have proposal to set up solar panels in nesr future.

# Plantation:

The NSS units often organizes tree-plantation & maintenance programmes in and outside the campus. These planted trees are also maintained carefully by the college authorities. In this way the college has a role in preserving greenery throughout the year. For this purpose, the college has appointed a gardener who works very whole heartedly. He maintains the garden, looks after the growth of planted trees and keeps the campus clean. We have set a medicinal plant garden and a vermicompost plant which we believe are advantageous in ways more than one. The college organizes programmes like 'Van Mahotsava' every year to inculcate this tradition amongst its students.

## Hazardous and e-waste management:

Solid wastes are disposed in containers stationed at various points within the college premises which are regularly cleaned away by paid staff. Waste chemicals in the Chemistry laboratories are properly disposed by dissolving them in water or by keeping them separately in protected sheets. The college has an agreement with some local hawkers for purchasing e-waste at nominal rate once in a month.

# 7.2 Innovations:

# 7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

During the last four years, the College has taken many innovative steps for smooth functioning of the College. Some of them are presented below:

### **Innovations in Admission Procedure:**

Manual merit selection procedure is replaced by computerized online system. All relevant information is available on the college website. It has facilitated the process of online application during admission.

### **Innovative Infrastructure Facilities:**

- Construction of a new academic block.
- Establishment of computer laboratories.
- The college authority lays great stress upon ValueBased Education and Social Responibility generated through NSS
- Science labs are equipped with new instruments.
- Establishment of internet connectivity in different segments of the College.
- ✤ Library automation has been done.
- Faculty of almost all departments uses LCD projectors in classes and has been accustomed to taking classes through Power Point Presentation. All the departments have been provided with Computers. The faculty can also avail of the internet facility in their respective departments.
- Installation of audio system in the big classrooms has been done.

- A central purified water plant is installed at the heart of the core campus. Beyond that, water cooling systems and a good number of Aquaguards are installed in different corners of the college.
- ✤ The college has installed CCTV to keep survelence on the college campus.
- The College has installed a Language Laboratory in the campus for better learning of language.
- The college ghas taken the initiative to generate organic manure by running a Vermicompost Plant.

### Website :

Meeting the requirements of the changing time, the institution has updated its website *www.sbssmahavidyalaya.org*. All the relevant information regarding the institution and its activities are made available on it.

#### **Innovative Strategies in Research, Consultancy and Extension**

- An integrated research laboratory for sciences has been set.
- Organizing/ participating in-campus and off-campus extension and outreach programmes
- ✤ A multidisciplinary research journal has been launched

### **Organization of Students' Seminar:**

During last few years, organization of seminars in which students are the main speakers and listeners under the supervision of departmental faculty members has been a special feature of a few departments.

### **Organization of at least one lecture by or seminar with external expert :**

The departments of the college organize at least one special lecture or seminar with an external expert for the benefit of the students.

#### **Innovative Strategies in Governance and Leadership:**

Alumni Association has been formed to maintain the good relationship between the college and the passed out students.

#### **Computerization of Library:**

The college has made the library partly computerized by software. We have also subscribed to the INFLIBNET facility to promote an easier access to the national and international journals for furthering the research interest of the faculty as well as the students.

#### Zero-Balance Accounts:

The college has facilitated its staff as well as the other internal stakeholders, i.e. the students with providing them the facility to maintain a zero balance bank account in all the nationalized banks. This has helped the needy students to collect their Scholarships (i.e., Minority, SC/ST and others).

## Academic Innovations:

The institution has introduced many new innovative practices to help the students in their pursuit of attaining quality education. The college has introduced Tutorial Classes for the students. This has helped them to cover up their back log, if any. Moreover, they get a chance to brush up their skills further.

## **Innovative 'Higher Focus Course':**

The college conducts the following 'Higher Focus Course' along with the regular academic courses for better development of various skills of the students:

- Research oriented sessions by organizing student in seminars, projects, winter camp, internship in which they present papers developed by them.
- Spoken English classes are onducted in order to develop the vocabulary of the students.
- Faculty members and students of the Department of Mathematics devoted themselves in the maintenance of computer facilities
- Cricket and athletics training in the college campus by appointing professional trainers.
- Implementation of NSS programme through the participation of the students under the guidance of NSS officers of the college.

### **Career Guidance and Placement cell**

There are no placement cells in our college. However we have a Career Councelling cell which functions towards making the students more and more career oriented.

### **Carrier Oriented Programme**

We have a career councelling cell which actively functions towards making the students aware of various career opportunities available to them.

### Eco Club

NIL

# 7.3 Best Practices

**7.3.1** Elaborate on any two best practices as per the annexed format which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

### **Presentation of Best Practice-I**

Title of the Practice: Regular Internal assessment of students

# Goal

The goal of introducing the practice is to attract the students to the classes so that they can regularly attend and follow the classes. It is also to assess the performance of the students regularly and suggest them to develop their performance. Ultimately the goal of the practice is to grow the students' interest in following the class teaching.

# The Context

To make the students regular and attentive in classes and schedule, the internal assessment has been designed at the regular interval of an academic session so that the students have to come to college regularly and also be attentive in class.

## The Practice

The college has introduced a methodical internal assessment system for last eight years. Each student of each year/part has to sit for 2 internal assessments of 10 marks each for every honours paper and 1 internal assessment of 10 each for every general paper. The average marks of 2 Honours papers are taken into account for final University examination. University examinations are taken for 90 marks out of 100 marks on each theoretical paper of honours/general. Internal assessment numbers out of 10 marks are sent by college to the university for making the final result of each paper.

Our college has been maintaining its internal examination system methodically. Short term notices are given to the students for taking their examination. Answers scripts are carefully examined and suggestions for developing their performance are also being provided to the students by the departmental teachers.

### **Evidence of Success**

Through the process of internal assessment, the students come into close contact of teachers, when they face problems in preparing the answers. The teachers have a constant look on their performance. And it is evident that they have are performing better day by day. Their development is also being reflected in their results in University final examination.

# **Problems Encountered and Resources Required**

The internal system of examination or assessment requires sufficient number of faculty members of each department for preparing the question paper, evaluation or assessment of answer scripts and recording and filling of marks after assessment. The college is at present suffering from lack of teachers in all the departments to achieve the desired goal.

### **Presentation of Best Practice-II**

Title of the Practice: Automation of College Administration and Library

### Goal:

- ✤ To expedite and smoothen the daily operations of college office
- To improve the quality of services provided to the stakeholders
- ✤ To maintain records of data in a protected way
- ✤ To reduce manual labor and requirement of manpower
- ✤ To provide best possible services in the library

- To cope up with the rapidly changing scenario of higher education in India and to meet its demands
- To be commensurate with the quality promotion and sustenance initiatives fostered by the institution

## The Context

As one of the premier institutes of higher education in the locality, the college has to deal with more than two thousand students every year. More than seventy employees also work in this institution. The College library also deals with more than ten thousand books. It involves a good number of non-teaching staff to provide services like admission, examination, scholarship and free ship, staff payment, issuing of books etc. to various stakeholders. A good deal of labor is also required for the maintenance of the record of all sorts of data regarding Students' Profile, Results, College Fees, Grants, and Accounts etc. Expertise in ICT is also required to maintain a salubrious relationship with the affiliating University, the State Government and the UGC. But many of the office Staffs were not accustomed to computers and advanced technology. There was also the dearth of sufficient non-teaching staff in the college office and library.

### The Practice

Under the above-mentioned context, the College Management and IQAC has taken initiatives for the automation of college office and library. Some of the practices maintained for this purpose include:

- The State Government has provided the college Computerization of Salary Account (COSA) software and requisite training for the smooth functioning of the Accounts Section.
- ✤ The College Library has been automated through the installation of SOUL software.
- To accustom the Office Staff and Library Staff with computers and new technology, the College has arranged for the training of Non-Teaching Staff. A good number of Office Staff and Library Staff have been imparted Basic Computer training and Computer Hardware/Software training.
- For the training of these staff, the College has the provision for financial grants from its miscellaneous fund.
- A few staff have been trained in the the college by the faculty members of the Department of Sciences.
- Training is also being imparted for the operation of the Xerox machine and Reprography.
- Computerization has been introduced in fields like Fees Collection, Pay Roll, Accounts, Examinations, Admission, Scholarship, Book Search in Library, Maintenance of Correspondence and Records etc.
- The College has also installed a good number of new computers with Wi-Fi and Broadband facilities in the office and library.

### **Evidence of Success**

The process of automation of college office and library has created huge enthusiasm among the stakeholders as well as the Non-Teaching Staff. Stakeholders like students, employees etc. are receiving quick and flawless services. Complex processes like Admission, Staff Payment, Examination and Scholarship are now being efficiently and effectively done. All the computers of

the Office are connected by LAN. Yet library users are now able to search their books using computerized catalogue. They can search their books through OPAC and avail of reprographic facilities in the library. The Library is now offering users scopes to access e-books and e-journals. The Non-Teaching Staff are now equipped with necessary knowledge, skill and confidence. Thus the automation process has ensured quality attainment and sustenance by College administration.

#### **Problems Encountered and Resources Required**

The main challenges faced during the automation process were that the office staff lacked sufficient self-confidence to shift from manual to automation. The challenge was to overcome the resistance shown by them. When the changeover from manual to automated system was launched in the library and the infrastructure was installed without prior training of the staff, they felt intimated by it. The Principal organized a meeting in which he motivated and inspired the staff. The IQAC arranged required training for the supporting staff. Professionals were invited to accustom the staff with the operations of the newly installed softwares. Financial and infrastructural resources available in the college were utilized.

#### **Contact Details : The Principal**

Santal Bidroha Sardha Satabarshiki Mahavidyalaya P.O: Goaltore, Dist: Paschim Medinipur, PIN – 721128, West Bengal Phone & Fax: 03227-288063, Email: sbssm\_goaltore@rediffmail.com Website: www.sbssmahavidyalaya.org



Afforestation programme through NSS



Thalasemiya, AIDS and environmental awareness Camp in collaboration with Jangalmahal Social Welfare Education and Cultural Society



Blood donation camp





Oppening of college magazine 'Aronyak' by the respective officials



College annual cultural programme

# EVALUATIVE REPORTS OF THE DEPARTMENTS

## A. Evaluative Report of the **BENGALI** Department

#### 1. Name of the department:Department of BENGALI

#### 2. Year of Establishment:Honours course-2005 General course-2005

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):**Under Graduate** 

4. Names of Interdisciplinary courses and the departments/units involved:Nil
5. Annual/ semester/choice based credit system (programme wise):Annual and Internal Exams as conducted by the University

6. Participation of the department in the courses offered by other departments:Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:No

8. Details of courses/ programmes discontinued (if any) with reasons:No

9. Number of Teaching posts:

Designation	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	3	2

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 4years
Dr. Goutam Barman	M.A. B.Ed. Ph.D, (NET UGC)	Assistant Professor	Folk Literature	9 years	Nil
Smt. Sona Mondal	M.A. B.Ed (NET,UGC)	Assistant Professor	Drama	11 months	Nil
Smt. Anindita Das	M.A. B.Ed	Part time teacher	Folk Literature	8 years	Nil
Susanta Kumar Barman	M.A. B.Ed	Part time teacher	Drama	7years	Nil
Smt. Debashri Panda	M.A. B.Ed	Part time teacher	Drama	5years	Nil

11. List of senior visiting faculty:Nil

12. Percentage of lectures delivered and practical classeshandled(programme wise) by temporary faculty: **Nil** 

13. Student -Teacher Ratio (programme wise):Hons.-55:1, General-400:1, Compulsory Bengali–400:1.

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

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/  $\underline{M.Phil}$  / PG: **1 faculty member has Ph.D.** 

16. Number of faculty with on-going 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: See Annexure 4

20. Areas of consultancy and income generated: Nil

21. Faculty as members in a) National Committees b) International Committees, c) Edition Boards: Nil

22. Student projects:Nil

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

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: **One faculty member has been obtained awarded for his remarkable work towards the Forest and Environmental Conservation.** 

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	Selected	Enrolled		No. of pass students	Pass Percentage (in 3 <sup>rd</sup>
(refer question no.4)			М	F	in final year exam.	year)
2014-2015 1 <sup>st year</sup>	275	94	45	49		
	2 <sup>nd</sup> year		29	32	53 100%	
	3 <sup>rd</sup> year		26	27		
2013-2014 1 <sup>st</sup> year	264	79	42	37		
	2 <sup>nd</sup> year		26	35	57	100%
	3 <sup>rd</sup> year		24	33		
2012-2013 1 <sup>st</sup> year	262	80	37	43		
	2 <sup>nd</sup> year		26	40	34	95.5%
	3 <sup>rd</sup> year		14	20		
2011-2012 1 <sup>st</sup> year	221	73	38	35		
	2 <sup>nd</sup> year		22	30	46	100%
	3 <sup>rd</sup> year		18	28		10070

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other states	% of students from abroad
UG	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE Civil Services, Defense Service etc.: Almost 2%.

29. Student Progression:

Student Progression	Against %enrolled
UG to PG	60%
UG to M. Phil	1%
PG to Ph.D	Nil
PH.D to Post - Doctoral	Nil
Employed	Nil
Entrepreneurship / Self-employment	60%

30. Details of Infrastructural facilities:

#### a) Library: Mainly the central library

- b) Internet facilities for Staff &Students:For staff only
- c) Class rooms with ICT facility:Nil

#### d) Laboratories:Nil

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

60% students are covered under minority, SC,ST, Kanyasree scholarship as well as some scholarship are arranged by private agencies like Jinda etc.

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

#### Nil

33. Teaching methods adopted to improve student learning: We mainly use chalk and talk method.

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

- The faculty members participate in delivering lectures in 7 days camp of NSS unit and we celebrate Bhasa Dibas, Birth Cerimony of Tagore, Nazrul and Vidyasagar.
- We conduct Educational tour every year.
- We publish departmental wall magazine 'Sahitya Darpan'.
- We try to contribute relief to the flood affected people of Sabong.

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

#### Strength:

- Our Faculty Members have gathered Sound knowledge in different areas of Bengali Language and Literature.
- We have a very cordial student-teacher relationship.
- Students are sincere and serious in studying and other educational activities.

#### Weakness:

We need more faculty, class rooms due to huge number of students that is enrolled in the department

#### Future plans:

- Organisingseminars (National and International) and special lectures is under our first privilege in upcoming days.
- Included More books (text and referred) in central and seminar library should be nest priority.
- Modern teaching aids would soon be a part of our teaching learning methods.

### B. Evaluative Report of the ENGLISH Department

- 1. Nameofthedepartment: Department of **ENGLISH**
- 2. YearofEstablishment: 2005
- 3. Namesof Programmes/Coursesoffered(UG,PG,M.Phil.,Ph.D., Integrated Masters;IntegratedPh.D.,etc.): UG

B.A. Honours (English)

B.A. General with English

4. NamesofInterdisciplinarycoursesandthedepartments/units involved: Nil

5. Annual/semester/choicebasedcreditsystem(programmewise): **Annual and Internal Exams as conducted by the University** 

- 6. Participationofthedepartmentinthecoursesofferedbyotherdepartments: Nil
- 7. Coursesincollaborationwithotheruniversities, industries, foreigninstitutions, etc.: Nil
- 8. Detailsofcourses/programmes discontinued(ifany)withreasons: Nil
- 9. Number of teachingposts:

Post	Sanctioned	Filled
Professors	-	-
AssociateProfessors	-	-
Asst.Professors	3	2

10. Facultyprofilewithname,qualification,designation,specialization,(D.Sc. /D.Litt. /Ph.D./M.Phil.Etc.,)

Name	Qualification	Designation	Specialization	Years of Experience	No. of Ph.D. Students guided for the last 4
Arup Ratan Chakraborty	M.A	Assistant Professor	Indian Writings in English	9 Years	Nil
Rima Chakraborty	M.A, M.Phil	Assistant Professor	Diasporic Literature	9 Months	Nil
Gautam Pradhan	M.A	Part Time Teacher	Indian English Literature & American Literature	8 years	Nil
Koutuk Dutta	M.A	Part Time Teacher	Subaltern Literature	6 Years	Nil
Radhagobinda Garai	M.A	Guest Lecturer		10 Years	Nil

#### 11. Listofseniorvisitingfaculty: Nil

- 12. Percentageoflecturesdeliveredandpracticalclasseshandled (programmewise) bytemporaryfaculty: **Honours Course 8:1**
- General Course -19:113.Student-TeacherRatio(programmewise):

Honours Course- **28:1** General Course-**12:1** Compulsory English- **90:1** 

- 14. Numberofacademicsupportstaff(technical)andadministrativestaff;sanctioned andfilled: Nil
- 15. QualificationsofteachingfacultywithDSc./D.Litt./Ph.D./M.Phil./PG: M.Phil.: 1; PG: 4
- 16. Numberoffacultywithon-goingprojectsfroma)Nationalb)Internationalfunding agencies andgrantsreceived: **Nil**
- 17. Departmentalprojectsfundedby DST-FIST;UGC, DBT, ICSSR,etc.andtotal grantsreceived: Nil
- 18. ResearchCentre/facilityrecognizedbytheUniversity: Nil
- 19. Publications: See Annexure- 5
- 20. Areasofconsultancyandincomegenerated:Nil
- Facultyasmembersin a) Nationalcommitteesb)InternationalCommitteesc)Editorial
   Boards: Nil
- 22. Studentprojects
  - a) Percentageofstudentswhohavedonein-houseprojects includinginterdepartmental/programme: **Nil**
  - b) Percentageofstudentsplacedforprojectsinorganizations outsidetheinstitutioni.e.inResearchlaboratories/Industry/ otheragencies: **Nil**
- 23. Awards/Recognitionsreceivedbyfacultyandstudents:Nil
- 24. Listofeminentacademiciansandscientists/visitorstothe department

Sl. No.	Name	Affiliation
1	Prof. Samantak Das	Professor, Dept. Comparative Literature, Jadavpur University
2	Prof. Tapan Jyoti Banerjee	Formerly Professor, Dept. of English & Former Dean of Arts & Commerce Faculty, Vidyasagar University
3	Prof. Sankar Prasad Singha	Commonwealth Fellow/ Professor, Dept. of English & Former Dean of Arts & Commerce Faculty, Vidyasagar University

4	Prof. Tirthankar Das	Professor, Dept. of English & Former Dean of
4	Purkayastha	Arts & Commerce Faculty, Vidyasagar University
5	Prof. Goutam Buddha Sural	Professor, Dept. of English, Bankura University
6	Dr. Angshuman Kar	Associate Professor, Dept. of English, Bardwan University
7	Dr. IndraNil Acharya	Associate Professor, Dept. of English, Vidyasagar University
8	Dr. Subhajit Sengupta	Associate Professor, Dept. of English, Vidyasagar University
9	Dr. Indrani Dutta Chaudhury	Assistant Professor, Dept. of English, Vidyasagar University
10	Dr.Joyjit Ghosh	Assistant Professor, Dept. of English, Vidyasagar University

# 25. Seminars/Conferences/Workshopsorganized&thesourceoffundinga) National: Nilb)International: Nil

26. Studentprofileprogramme/coursewise: English (Honours)

Name of the Course/ programme	Applications received	Selected	Enrolled		lected Enrolle	olled	No. of pass	Pass Percentage
			М	F	students in final year exam.	(in 3 <sup>rd</sup> year)		
2014-2015 1 <sup>st year</sup>	117	52	28	24				
	2 <sup>nd</sup> year		24	23	34	95%		
	3 <sup>rd</sup> year		20	14				
2013-2014 1 <sup>st</sup> year	152	66	32	34		96.4%		
	2 <sup>nd</sup> year		29	18	15			
	3 <sup>rd</sup> year		9	6				
2012-2013 1 <sup>st</sup> year	150	56	33	23				
	2 <sup>nd</sup> year		16	9	31	93.3%		
	3 <sup>rd</sup> year		17	14				
2011-2012 1 <sup>st</sup> year	110	49	40	9				
	2 <sup>nd</sup> year		24	12	43	96.7%		
	3 <sup>rd</sup> year		34	9	40	70.770		

#### 27. Diversity of Students

Nameofthe Course	%of students fromthe samestate	%ofstudents fromother States	%of students from abroad
English Honours	100%	Nil	Nil
English General	100%	Nil	Nil

- 28. Howmanystudentshaveclearednationalandstatecompetitiveexaminationssuch asNET,SLET,GATE,Civilservices,Defenseservices,etc.?
- 29. Studentprogression

Studentprogression	Against%enrolled
UGtoPG	60
PGtoM.Phil.	-
PGtoPh.D.	-
Ph.D.toPost-Doctoral	-
Employed •Campusselection •Other than campus recruitment	No Campus selection A considerable number of students clear Primary School Service and School Service examination
Entrepreneurship/Self-employment	Nil

- 30. Detailsof Infrastructural facilities
  - a) Library: **Central library**
  - b) InternetfacilitiesforStaff&Students: Yes
  - c) Class rooms with ICT facility: **Yes**
  - d) Laboratories: Nil

#### 31.

Numberofstudentsreceivingfinancialassistancefromcollege,university,governmentorothera gencies: Nil

#### 32.

Details on student enrichment programmes (special lectures / work shops / seminar) with external experts:

A State level Seminar *"Indian English Poetry: Changing Contours"*, Organised by Dept. of English in collaboration with Vidyasagar University English Teachers' Consortium on March 9, 2013; the college did not have 2f and 12B at that time. The Seminar was funded by College & VUETC.

Inaugurator of the Seminar: Prof. Tirthankar Das Purkayastha, Dept. of English, Vidyasagar University

Key Note Address: Prof. Samantak Das, Dept. Comparative Literature, Jadavpur University

**First Session-Chair:**Prof. Tapan Jyoti Banerjee, Formerly Professor, Dept. of English & Former Dean of Arts & Commerce Faculty, Vidyasagar University

**Speakers:**Dr. Goutam Buddha Sural, Associate Professor, Bankura Christian College. Dr. Angshuman Kar, Dept. of English, Bardwan University

Second Session-Chair: Prof. Samantak Das, Dept. Comparative Literature, Jadavpur University

**Speakers:**Dr. Indrani Dutta Chaudhury, Assistant Professor, Dept. of English, Vidyasagar University Dr. Subhajit Sengupta, Assistant Professor, Dept. of English, Vidyasagar University

**Third Session-Chair:**Dr.Joyjit Ghosh, Assistant Professor, Dept. of English, Vidyasagar University Speakers: Six Assistant Professors and one Part Time Teacher from various colleges of the state.

33. Teachingmethodsadoptedtoimprovestudentlearning:

Lectures and use of blackboards are the primary means of teaching. We use ICT methods also. Video clips, films, Powerpoint presentations are shown to the students. Tutorial Classes are taken; students' seminars are organized.

34. ParticipationinInstitutionalSocialResponsibility(ISR)andExtensionactivities:

Teachers take part in NSS Programmes as resource persons during NSS Winter Camps. Students who are NSS volunteers carry out their social responsibilities the NSS adopted villages.

35. SWOCanalysisofthedepartmentandFutureplans:

#### Strength:

- a. The full time and part time teachers are well aware of the ICT method of teaching. We have conducted a College Sponsored State Level seminar in 2013 when the college was yet to get 2f & 12B.
- b. Three of our teachers are pursuing Ph.D. one of them will soon submit his thesis.
- c. We try and arrange for Spoken English Classes.
- d. One Faculty member is the Coordinator of college IQAC.
- e. We bring out our departmental Wall Magazine and we show films of various texts recommended in the syllabus.

#### Weakness:

- a. We need more books and journals in the library.
- b. We suffer constraint of class-rooms.
- c. We don't have a departmental library.

#### **Opportunities:**

- a. To arrange more seminars
- b. To procure more books more the library
- c. To fill up the vacancy of the full time teachers

#### Challenges:

- a. To help the students to qualify for competitive exams like SSC, Defense, Railway and Banking services
- b. To give knowledge and awareness to students coming from economically and socially backward areas

#### **Future Plans:**

- 1. To invite distinguished speakers as visiting faculty
- 2. To organize UGC sponsored national level Seminar
- 3. To start a Departmental Journal

### C. Evaluative Report of the **SANSKRIT** Department

- 1. Name of the department:**Department ofSanskrit**
- 2. Year of Establishment: 2005
- 3. Names of Programmes / Courses offered(UG, PG, M. Phil., Ph. D., Integrated Masters, Integrated Ph. D., etc.): UG (Honours and General)
- 4. Names of Interdisciplinary Courses and the departments/units involved: Nil

Annual / Semester / Choice based credit system (Programme-wise): Annual and Internal Exams as conducted by the University

- 5. Participation of the department in the courses offered by other departments: Nil
- 6. Courses in collaboration with other universities, industries, foreign institutions etc.: Nil
- 7. Details of courses / programmes discontinued (if any) with reasons: Nil
- 8. Number of Teaching posts:

Post	Sanctioned	Filled
Professor	-	-
Associate Professor	-	-
Assistant Professor	2	1

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

Name	Qualification	Designation	Speciali - zation	No. of Years of Experience	No. of Ph.D students guided for the last 4 years
Dr. Krushnapada Das Adhikary	M.A., Ph. D., NET (UGC)	Assistant Professor in Sanskrit (Grade-II)	Nyaya Darshan	10 years	-
Sayanti Chaudhury	M.A.	Part-Time Teacher	Natya Shastra	11 years	-
Tanushri Mahata	M.A.	Part-Time Teacher	Darshan	8 years	-
Sankar Mishra	M.A.	Part-Time Teacher	Kavya	7 years	-

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

12	Student-Teacher Ratio	(programme-wise): 2014-2015
14.	Student-Teacher Ratio	(programme-wise). 2014-2015

Course	No. of Teachers	Total no. of students	Student Teacher Ratio
B.A. Honours	4	192	48:1

\*Data include full timer and part timer teachers.

- 13. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Nil
- 14. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil./PG.:
  - Teaching faculty with Ph.D.: 1
  - Teaching faculty with PG: 3
- 15. Number of faculty with ongoing projects from (a) National, (b) International funding agencies and grants received: Nil
- 16. Departmental projects funded by DST-FIST, UGC, DBT, ICSSR etc., and total grants received:Nil
- 17. Research Centre/ facility recognized by the University:Nil
- 18. Publications: See Annexure 6
- 19. Areas of consultancy and income generated: Nil
- 21. Faculty as members in
  - a) National committees : None
  - b) International Committees : None
  - c) Editorial Boards :1
- 22. Student projects
  - a) Percentage of students who have done in-house projects including inter departmental/programme:**Nil**
  - 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: Dr. Krushnapada Das Adhikary of this Department has been recognized by the Shri Jagannath Sanskrit Vishvavidyalaya, Puri, Odisha for inviting him as the UGC Visiting Fellow to deliver special lecture to the PG students and M.Phil Scholars from 22.02.2008 to 29.02.2008.
- 24. List of eminent academicians and scientists/visitors to the department:

Sl. No.	Name	Address	Date of Visit	Contact No.
1	Dr. Sabrbani Ganguli	Professor of Sanskrit Jadavpur University, Kolkata	28.07.2015	9831504240
2	Dr. Sankar Banerjee	Reader in Sanskrit, Kharagpur College, Kharagpur	27.11.2008	03222265223
3	Dr. Bhabasankar Mukherjee	Associate Professor in Sanskrit, Sabang Sajanikanta Mahavidyalaya, Lutnia, Paschim Medinipur	11.08.2006	9434509423

- 25. Seminars/Conferences/Workshops organised & the source of funding
  - a) National :Nil
  - b) International : Nil

26. Students profile programme/course wise

Name of the Course/ programme	Applications received	Selected	Enrolled		No. of pass	Pass Percentage
(refer question no.4)			М	F	students in final year exam.	(in 3 <sup>rd</sup> year)
2014-2015 1 <sup>st year</sup>	123	53	36	17		
	2 <sup>nd</sup> year		21	29	38	100%
	3 <sup>rd</sup> year		14	24		
2013-2014 1 <sup>st</sup> year	130	66	31	35		
	2 <sup>nd</sup> year		24	33	35	92.9%
	3 <sup>rd</sup> year		16	19		
2012-2013 1 <sup>st</sup> year	161	72	35	37		
	2 <sup>nd</sup> year		22	30	31	88.2%
	3 <sup>rd</sup> year		18	13		
2011-2012 1 <sup>st</sup> year	308	63	27	36		
	2 <sup>nd</sup> year		32	13	42	85.3%
	3 <sup>rd</sup> year		21	21		05.570

27. Diversity of Students

Name of the	% of students from the	% of students	% of students
Course	same state	from other states	from abroad
2011	100%	Nil	Nil
2011	100%	Nil	Nil
2012	100%	Nil	Nil
2013	100%	Nil	Nil
2014	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence Services, etc.,? :Nil

#### 29. Student progression

Student Progression	Against % enrolled
UG to PG	50% (approx.) in last 4 years
PG to M. Phil	Nil
PG to Ph. D	Nil
Ph.D to Post-Doctoral	Nil

Employed • Campus selection • Other than campus recruitment	Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities

a) Library	: Nil
b) Internet facilities for Staff & Students	: Nil
c) Classroom with ICT facility	: Nil
d) Laboratories	: Nil

- 31. Number of students receiving financial assistance from college, university, Government or other agencies: Most of girl students have received scholarship of Kanyashree Scheme from the Govt. of West Bengal and some have received free/half-student-ship from the college fund.
- 32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:Nil
- 33. Teaching methods adopted to improve student learning:
  - Interaction with the students in the classroom
  - Consultation
  - Lecture method
  - Suggestion and list of reference books also given by teachers.
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

• Dr. Krushnapada Das Adhikary has been invited to deliver **talk** on Sanskrit at the Study Centre of Rabindra Bharati University, Kolkata, (Code No. 03) conducted by Midnapore Law College, Midnapore on 28.09.2015, 29.09.2015 & 30.09.2015. Dr. Das Adhikary also has been **Expert in Sanskrit** to conduct the interview for the appointment of Guest Teacher in Sanskrit at Subarnarekha Mahavidyalaya, Gopiballavpur, Paschim Medinipur, PIN- 721506 on 23.11.2012. He has also been **Expert in Sanskrit** to conduct interview for the appointment of Assistant Teacher in Sanskrit at Bhimpore Santal High School (HS), PO: Bhimpore, PS: Salboni, Dist: Paschim Medinipur, PIN- 721516 on 05.12.2015. He has been appointed as the **Paper-Stter** in Honours Paper (VIII) for the last 4 years by Vidyasagar University.

• Participation of students and other faculties in the extension programmes like seminars/workshops conducted by different colleges/university (on behalf of the Department of Sanskrit).

• Students are regularly involved in NSS programme with some social activities. Aditi Ghosh and Manojit Baskey of this Department had participated in National Pre-Parade at New Delhi on the occasion of Celebration of Independence Day on 26 January 2010.

• Students of the Department traditionally are involved in the extracurricular activities like sports & games. The students of the Department regularly submit creative writing for the college magazine and wall magazine.

SWOC:	STRENGTHS	WEAKNESSES
DEPARTMENT OF SANSKRIT	<ul> <li>Students get ample opportunities to know the age old unique culture of India as Sanskrit literature is the thesaurus of all branches of knowledge of humanity.</li> <li>Competent faculty members.</li> </ul>	<ul> <li>Teaching posts lying vacant in the department makes syllabus completion extremely difficult for the existing faculty.</li> <li>Difficult to attract students who opt for technologically advanced job-oriented courses.</li> </ul>
OPPORTUNITIES	S-O STRATEGIES	W-O STRATEGIES
<ul> <li>Students trained with sound knowledge of Sanskrit can work in any Indological study centre throughout the world.</li> <li>Opportunity for going into eaching profession, work in museums and to carry on research work in the subjects related to Indology.</li> </ul>	• Complete grooming of students through academic programmes arranged by the faculty motivates them to remain focussed in their vision	<ul> <li>Approaching Government for filling up of vacant teaching posts.</li> <li>Motivating the students to do indepth study which can be utilised in various professions.</li> </ul>
CHALLENGES	S-C STRATEGIES	W-C STRATEGIES
<ul> <li>To unearth the hidden treasure of our ancient knowledge systems encoded in millions of unpublished manuscripts available today throughout the world.</li> <li>To translate and interpret and prove its scientific potential and its universal approach in the context of globalization.</li> </ul>	• To attract students with an aptitude to work on the unpublished manuscripts and delve deeper into our ancient knowledge systems.	• Motivating the students to utilize the opportunities available to them.

35. SWOC analysis of the department and Future plans:

### D. Evaluative Report of the SANTALI Department

- 1. Name of the department: Department of **SANTALI**
- 2. Year of Establishment: 2006 (Honours & General)
- 3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **Under Graduate**
- 4. Name of the Interdisciplinary courses and the departments/Units involved: Nil

# 5. Annual/ Semester/ choice based credit system (Programme wise): **Annual and Internal Exams as conducted by the University**

- 6. Participation of the department in the courses offered by other departments: Nil
- 7. Courses in collaboration with other Universities, industries, foreign institutions, etc.: Nil
- 8. Details of courses / programmes discontinued (if any) with reasons: Nil
- 9. Number of teaching posts:

Designation	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	01	01

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

Name	Qualificatio n	Designation	Specialization	No. of Years of Experience	No.ofPh.D.Studentsguidedforthelastyears
Kishun Murmu	M.A, (UGC-NET)	Asst. Prof.	Santali	5 Years+	Nil
Guru Charan Murmu	M.A. (UGC-NET)	Govt. approved part time teacher	Santali	9 Years+	Nil
Chhanu Ram Hembrom	M.A. (UGC-NET)	Govt. approved part time teacher	Santali	7 Years+	Nil
Rabindra Nath Hansda	M.A. (UGC-NET)	Guest Teacher	Santali	4 Months+	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **20% of honours and general classes are handled by the temporary faculty.** 

13. Student-Teacher Ratio: Honours-34:1 General-128:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **The non- teaching staff of the college helps the department when required.** 

15. Qualifications of teaching faculty with DSc / D.Litt. / Ph.D./ M.Phil./ PG: **4 Faculty member have PG qualification.** 

16. Number of faculty with on-going projects from a) National, b) International funding agencies and grants received: **Nil** 

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

- 18. Research Centre / facility recognized by the University: Nil
- 19. Publication:See Annexure 7

#### **Contributions:**

Expert in Ol-chiki to conduct interview for the appointment of Para Teacher in Santali at Chatnasole S.C, High School, Paschim Medinipur, on 01.08.2012.

**Workshop** for Revision of Syllabus for Honours and Pass Course of Vidyasagar University" in The Secretary, Council for U.G. studies, organised by the Department of Santali, Vidyasagar University on 11.02.2014.

Number of publications listed in International Database (For Eg: Web of Science, Humanities International Complete, Dare Database- International Social Sciences Directory, EBSCO host, etc.): 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 : Nil

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

#### 23. Awards/ Recognition 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 fundinga) National: **Nil** 
  - b) International: Nil
- 26. Student profile programme / course wise:

Name of the Course/ programme	Applications received	Selected	Enrolled		No. of pass	Pass Percentage (in 3 <sup>rd</sup> year)
(refer question no.4)			М	F students in final year exam.		
2014-2015 1 <sup>st year</sup>	55	39	24	15		
	2 <sup>nd</sup> year		24	14	30	100%
	3 <sup>rd</sup> year		19	11		
2013-2014 1 <sup>st</sup> year	74	49	32	17		
	2 <sup>nd</sup> year		25	12	21	72.7%
	3 <sup>rd</sup> year		14	7		
2012-2013 1 <sup>st</sup> year	72	48	33	15		
	2 <sup>nd</sup> year		24	9	13	100%
	3 <sup>rd</sup> year		10	3		
2011-2012 1 <sup>st</sup> year	75	42	33	9		
	2 <sup>nd</sup> year		14	4	13	92.3%
	3 <sup>rd</sup> year		10	3		

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other state	% of Students from abroad
UG (Hons.)	100 %	0%	0%
UG (Pass)	100 %	0%	0%

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

- Some of our students have cleared the NET examination.
- Some of our students are yet to make them marked in different competitive examinations.

#### 29. Student progression

Student progression	Against % enrolled
UG to PG	60%
PG to M.Phil	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
<ul><li>Employed</li><li>Campus selection</li><li>Other than campus recruitment</li></ul>	Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities

a) Library: Central library is used.

b) Internet facilities for Staff & Students: Internet facilities are available for teachers and not students.

- c) Class rooms with ICT facility: Nil
- d) Laboratories: Nil

31. Number of students receiving financial assistance from college, university' government or other agencies: Significant number of students receiving SC/STand Kanyashree scholarship by the State Government (80%).

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

33. Teaching methods adopted to improve student learning: Lecture method is mainly used for interactive learning.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Students participate as members/volunteers of NSS units. They thus become part of village adaptation and adult literacy programme. Four faculty members is NSS programme officer and thus conduct extension activities on behalf of NSS unit.

35. SWOC analysis of the department and Future plans:

#### **Our strength:**

The department of Santali succeeded to initiate Santali Honours and General course of study in the academic year 2006-07. Consequently, the Students of the feeder H.S. School encompassing the college have got the opportunity to get themselves admitted to this course with a view to achieve higher learning capability and comfortable jobs.

#### Our weakness:

- 1. We need more books in the Library both central and seminar.
- 2. Need more class rooms.
- 3. Required more full time faculty.

#### **Our Future Plans:**

- 1. We will arrange for special lectures.
- 2. We will conduct seminars.
- 3. Conducting educational excursion.
- 4. Publication of departmental magazine.

# E. Evaluative Report of the HISTORY Department

#### 1. Name of the department: **Department of HISTORY**

#### 2. Year of Establishment: 2005 (Honours and General)

3. Names of Programmes / Courses offered (UG, PG, M.Phil.,.Ph.D., Integrated Masters; Integrated Ph.D, etc.): **Under Graduate** 

4. Names of Interdisciplinary courses and the departments/units involved:Nil

- 5. Annual/ semester/choice based credit system (programme wise): Annual andInternal assessment
- 6. Participation of the department in the courses offered by other departments: Nil
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8. Details of courses/programmes discontinued (if any) with reasons: Nil
- 9. Number of teaching posts:

Designation	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 4years
Debashis	M.A . B.Ed	Assistant	Modern	1	NIL
Naskar	,PGDMC	Professor	India(18 <sup>th</sup>		
			Century India)		
Jabakusum	M.A, B.Ed	Part time	Modern India	10	NIL
Kundu		Teacher			
Sisir Kumar	M.A,B.Ed	Part time	Modern	10	NIL
Hazra		Teacher	Europe		
Ila Hazra	M.A	Part Time	Ancient India	10	NIL
		Teacher	History		

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classeshandled(programme wise) by temporary faculty: **Nil** 

13. Student -Teacher Ratio (programme wise): Honours- 27:1

#### General-150:1

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

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG:FourFaculty members have PG degree.

16. Number of faculty with on-going 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: 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: Nil

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

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

Name of the Course/ programme	Applications received	Selected	Enr	olled	No. of pass students	Pass Percentage
(refer question no.4)			М	F	in final year exam.	(in 3 <sup>rd</sup> year)
2014-2015 1 <sup>st year</sup>	72	39	27	12		
	2 <sup>nd</sup> year		19	13	18	100%
	3 <sup>rd</sup> year		9	9		
2013-2014 1 <sup>st</sup> year	69	41	25	26		
	2 <sup>nd</sup> year		14	11	24	64.3%
	3 <sup>rd</sup> year		16	8		
2012-2013 1 <sup>st</sup> year	70	30	18	12		
	2 <sup>nd</sup> year		21	9	15	85.2%
	3 <sup>rd</sup> year		14	1		
2011-2012 1 <sup>st</sup> year	108	49	40	9		
	2 <sup>nd</sup> year		22	0	35	85.2%
	3 <sup>rd</sup> year		25	10		00.270

26. Student profile programme/course wise:

27.Diversity of Students:

Name of the Course	% of students from the same state	% of students from other states	% of students from abroad
UG	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence service etc.

- Some have qualified for governmental services.
- A few have qualified in School Service Commission, defence services and Railway services etc.

29. Student Progression:

Student Progression	Against %enrolled
UG to PG	20
UG to M. Phil	Nil
PG to Ph.D	Nil
PH.D to Post - Doctoral	Nil
Employed	
Campus selection	Nil
• Other them campus	
recruitment	
	Nil
Entrepreneurship / Self-employment	

#### 30. Details of Infrastructural facilities:

#### a) Library: **The central library.**

b) Internet facilities for Staff & Students: Yes, Internet facility for staff only

c) Class rooms with ICT facility: Nil

d) Laboratories:Nil

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

# 20% of the student receiving scholarships fromState Government (Kantashree etc.) and other non-governmental agencies like Jindal

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

33. Teaching methods adopted to improve student learning:

Apartlecture method. We are also practicing interactive methods and use photos, charts, maps to make learning interesting. Tutorial classes are also arranged.

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

Students are also take part in NSS programme as volunteers. Adaptation of village is done by NSS and also adult literacy programme is carried out by the students.

35. SWOC analysis of the department and Future plans:

**Our Strength**:

- Student power is immensely high in terms of number.
- The teaching faculty is extremely supportive and co-operative within the class as well as outside the class.

#### Our weakness:

- 1) Our faculty strength is low
- 2) Available books are not sufficient in the library.
- 3) Students also suffer from various social problems like early marriage for girls, economic crisis.

#### **Our future plan**:

- a) Teachers intend to organize educational tours.
- b) Teachers intend to publish departmental wall magazine.
- c) Teachers intend to arrange UGC sponsored seminar.
- d) We want to develop an ICT room.

# F. Evaluative Report of the PHILOSOPHY Department

- 1. Name of the department:**Department ofPhilosophy**
- 2. Year of Establishment: 2008
- Names of Programmes / Courses offered (UG, PG, M. Phil., Ph. D., Integrated Masters, Integrated Ph. D., etc.): UG (Honours and General)
- 4. Names of Interdisciplinary Courses and the departments/units involved:Nil
- Annual / Semester / Choice based credit system (Programme-wise): Annual System in UG Level
- 6. Participation of the department in the courses offered by other departments:Nil
- 7. Courses in collaboration with other universities, industries, foreign institutions etc.:Nil
- 8. Details of courses / programmes discontinued (if any) with reasons:Nil
- 9. Number of Teaching posts:

Post	Sanctioned	Filled
Professor	-	-
Associate Professor	-	-
Assistant Professor	1	-

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

Name	Qualification	Desigantion	Specialization	No. of Years of Experience	No. of Ph.D students guided for the last 4 years
Nirmal De	M.A., B.Ed	Part-Time Teacher	Advanced Logic	7 years& 4 months	-
Amit Koley	M.A., B.Ed., NET (UGC)	Part-Time Teacher	Advanced Logic & Applied Philosophy	7 years& 4 months	-
Soumen Das	M.A., B.Ed	Guest Teacher	Advaita Vedanta & Cognitive Science	2 years	-
Ganesh Mandal	M.A., B.Ed	Guest Teacher	Advanced Logic & Applied Ethics	1 year	_

- 11. List of senior visiting faculty:Nil
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:Nil
- 13. Student-Teacher Ratio (programme-wise): 2014-2015

Course	No. of Teachers	Total no. of students	Student Teacher Ratio
B.A. Honours	4	76	18:1

\*Data include full timer and part timer teachers.

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:Nil
- 15. Qualifications of teaching faculty with D.Sc/D.Litt/Ph.D/M.Phil/PG:
  - Teaching faculty with Ph.D. : Nil
  - Teaching faculty with PG : 4
- 16. Number of faculty with on-going 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:

Name of Faculty/ Student*	No. of Paper National / Inter- national	Peer reviewed journals	Inter- national Database (Web of Science, Scopus etc.)	Mono- graphs	Books or Chapter in Books	ISBN/ ISSN	Publishers	Citation Index	SNIP/ SJR	Impact factor/ h- index
Amit Koley	National	-	-	-	College Magazine	ISBN 978- 81- 89339- 86-9	Aranyak, SBSS Mahaviadyalaya (Vol. IV), Goaltore, Dist: Paschim Medinipur, 2014.	-	-	-
Dinabandhu De (student)	National	-	-	-	College Magazine	ISBN 978- 81- 89339- 86-9	Aranyak, SBSS Mahaviadyalaya (Vol. IV), Goaltore, Dist: Paschim Medinipur, 2014.	-	-	-

- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in
  - a) National committees:Nil
  - b) International Committees:Nil
  - c) Editorial Boards: Nil

#### 22. Student projects

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

Sl. No.	Name	Address	Date of Visit
1	Dr. Tapan Kumar De	Associate Professor of Philosophy Vidyasagar University, Midnapore	13.08.2014
2	Arun Mahata	Assistant Professor of Philosophy, Jadavpur University, Kolkata	27.03.2015

- 25. Seminars/Conferences/Workshops organised & the source of funding
  - a) National :Nil
  - b) International :Nil
- 26. Students profile programme/course wise

Name of the Course/ programme	Applications received	Selected	Enrolled		No. of pass students	Pass Percentage	
(refer question no.4)			М	F	in final year exam.	(in 3 <sup>rd</sup> year)	
2014-2015 1 <sup>st year</sup>	46	31	19	22			
	2 <sup>nd</sup> year 19		12	4	17	88.9%	
	3 <sup>rd</sup> year		9	8			
2013-2014 1 <sup>st</sup> year	40	14	10	4			
	2 <sup>nd</sup> year		17	9	11	100%	
	3 <sup>rd</sup> year		4	7			
2012-2013 1 <sup>st</sup> year	55	25	17	18			
	2 <sup>nd</sup> year		8	12	4	62.5%	
	3 <sup>rd</sup> year		2	2			
2011-2012 1 <sup>st</sup> year	61	26	14	12			
	2 <sup>nd</sup> year		4	3	5	72%	
	3 <sup>rd</sup> year		1	4	-	/ 3	

27. Diversity of Students:

Name of the	% of students from the same	% of students	% of students
Course	state	from other states	from abroad
2011	100%	Nil	Nil
2012	100%	Nil	Nil
2013	100%	Nil	Nil
2014	100%	Nil	Nil

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

# • Dinesh Mondal and Lakshmikanta Mahata have qualified in West Bengal Police Service.

29. Student progression

Student Progression	Against % enrolled
UG to PG	
PG to M. Phil	Nil
PG to Ph. D	Nil
Ph.D to Post-Doctoral	Nil
Employed	
<ul> <li>Campus selection</li> </ul>	Nil
• Other than campus recruitment	
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities

a) Library	:Nil
b) Internet facilities for Staff & Students	:Nil
c) Classroom with ICT facility	:Nil
d) Laboratories	:Nil

- 31. Number of students receiving financial assistance from college, university, Government or other agencies:
  - (1) Tumpa Dashas received stipend from Kanyashree Scheme of Govt. of West Bengal.
  - (2) Sk. Haffiz Uddinhas received stipend from Minority Cell of Govt. of West Bengal.
  - (3) Many students of this Department have received Half-free Student-ship and some have received Full-Free-Student-ship from the college fund.
- 32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts :

	Special Lecture Program							
SISeminar topicDateSpeakers								
1	Gandhian Philosophy of Truth	27.03.2015	<b>Prof. Arun Mahata</b> from the Centre of Advanced Study in Philosophy, Jadavpur University, Kolkata, PIN – 700 032					

33. Teaching methods adopted to improve student learning:

Delivering class lectures using blackboard.

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

Participation of students and faculty in the extension programmes like seminar conducted in different colleges by the department of Philosophy. Students are regularly involved in NSS programme with some social activities. Every Year 120 hours camp is organized by the Programme Officers from the department of Sanskrit along with one other Department, faculty give proper guidance to teach the people of adopted villages of Goaltore. The students of the Department regularly submit creative writing for the college magazine. The hostelites of the Department impart education in the night school of the college hostel and thus they grow and mature their sense of responsibility to the society.

#### 35. SWOC analysis of the department and Future plans:

SWOC: DEPARTMENT OF PHILOSOPHY OPPORTUNITIES	<ul> <li>STRENGTHS</li> <li>Highly motivated and competent faculty members.</li> <li>Excellent academic records by the students.</li> </ul> S-O STRATEGIES	<ul> <li>WEAKNESSES</li> <li>Teaching posts lying vacant in the department makes syllabus completion extremely difficult for the existing faculty.</li> <li>The examination system of the parent university has reduced the number of total classes in the academic year and this has hindered discussion of topics beyond the syllabus.</li> <li>W-O STRATEGIES</li> </ul>
• Various professional opportunities are made available to the students.	• Complete grooming of students through academic programmes arranged by the faculty motivates them to remain focussed in their vision of achieving their goals by getting job placements.	<ul> <li>Approaching Government for filling up of vacant teaching posts.</li> <li>Increasing teacher membership in syllabus committees and boards of studies at the University level to ensure participation in designing of the syllabus and the curriculum.</li> </ul>
<b>CHALLENGES</b> • To attract students with an aptitude to pursue higher studies.	S-C STRATEGIES • Introducing institutional scholarships/freeships for the economically backward students, not receiving financial assistance from other sources.	<ul> <li>W-C STRATEGIES</li> <li>Motivating the students to utilise the opportunities available to them.</li> </ul>

## G. Evaluative Report of the POLITICAL SCIENCE Departments

#### 1. Name of the department: **Department of Political Science**

#### 2. Year of Establishment: 2005

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **Under Graduate Course** 

4. Names of Interdisciplinary courses and the departments/units involved: NIL

5. <u>Annual</u>/ semester/choice based credit system (programme wise): Annual system in UG.

6. Participation of the department in the courses offered by other departments: **Students are members of NSS.** 

7. Courses in collaboration with other universities, industries, foreign institutions, etc. :NIL

8. Details of courses/ programmes discontinued (if any) with reasons: NIL

9. Number of teaching posts

Category	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	Qualifi cation	Designation	Specializatio n	No. of Years of Experience	No. of Ph.D Students guided for the last 4years
Manas Kumar Ghosh	M.A M.Phil	Assistant Prof.	Political Sociology	7 Years	Nil
Beaty Ganguly	M.A	Part Time Teacher	Local Goverment	9 Years	Nil
Asis Banerjee	M.A	Part Time Teacher	Socialist Thought	8 Years	Nil
Basudeb Das	M.A	Guest Teacher	Society & Politics in South Asia	1 Years	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: About 25% of honours and general classes are held by the temporary faculty.

13. Student -Teacher Ratio (programme wise):

Programme(UG Course)	Student-Teacher Ratio
Honours	4:1
General	21:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **The non- teaching staff helps the department as and when required.** 

15. Qualifications of teaching faculty with DSc/ D.Litt/ PhD/ MPhil / PG.: PG. Faculty :**One faculty members have M.Phil and three teachers have M.A.** 

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: Publications: See Annexure8
- 20. Areas of consultancy and income generated: Nil

21. Faculty as members ina) National Committees b) International Committees, c) Edition Boards: Paper Setter of Midnapur College

22. Student projects:

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

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. <u>Seminars</u>/ Conferences/Workshops organized & the source of funding:
  - a) National: Nil
  - b) International: Nil

Name of the Course/ programme	Applications received	Selected	Enrolled		No. of pass students	Pass Percentage	
(refer question no.4)			М	F	in final year exam.	(in 3 <sup>rd</sup> year)	
2014-2015 1 <sup>st year</sup>	16	8	4	4			
	2 <sup>nd</sup> year 19		8	0	2	100%	
	3 <sup>rd</sup> year		2	0			
2013-2014 1 <sup>st</sup> year	16	9	9	0			
	2 <sup>nd</sup> year		2	0	2	100%	
	3 <sup>rd</sup> year		2	0			
2012-2013 1 <sup>st</sup> year	16	5	5	0			
	2 <sup>nd</sup> year		3	0	2	55.6%	
	3 <sup>rd</sup> year		2	0			
2011-2012 1 <sup>st</sup> year	10	8	7	1			
	2 <sup>nd</sup> year		5	0	3	100%	
	3 <sup>rd</sup> year		3	0	-		

26. Student profile programme/course wise:

27.Diversity of Students:

Name of the Course	% of students from the same state	% of students from other states	% of students from abroad
UG	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defense service, etc.: **Nil** 

29. Student Progression:

Student Progression	Against % enrolled
UG to PG	10%
UG to M. Phil	1%
PG to Ph.D	Nil
PH.D to Post - Doctoral	Nil
Employed	
Campus selection	Nil
• Other than campus	2%
recruitment	
Entrepreneurship / Self-	25%
employment	

#### 30. Details of Infrastructural facilities

#### a) Library: Mainly the central library

b) Internet facilities for Staff & Students: Only for Staff.

c) Class rooms with ICT facility: Nil

d) Laboratories:Nil

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

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

33. Teaching methods adopted to improve student learning: Lecture method

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

35. SWOC analysis of the department and Future plans

#### **Our Strength**:

h) Our department has catered to the expectation of the students of the area.

i) Students are extremely dedicated and some of them have qualified for competitive

exams like SSC, WBCS: IBPS and Defense.

j) Teachers take tutorial classes.

k) Consistent good result at University exams.

#### **Our Weakness:**

- Lack of books in the library
- Need moreclass rooms

#### **Future Plans**

- Teachers hope to organize more seminars in future.
- Teachers hope to indulge in faculty exchange programmes.

# H. Evaluative Report of the EDUCATION Department

### 1. Name of the department: Department of EDUCATION

2. Year of Establishment: **2011** 

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UnderGraduate** 

4. Names of Interdisciplinary courses and the departments/units involved:Nil

5. Annual/ semester/choice based credit system (programme wise): Annual system

6. Participation of the department in the courses offered by other departments: Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:Nil

8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of teaching posts-

Category	Sanctioned	Filled
Professors	0	0
Associate Professors	0	0
Asst. Professors	0	0

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 4years
Suman Jana	M.A., B.ED, M.ED	Guest Lecturer (Appointed by College)	Education Technology & Child Needs with Special Education	2	Nil
Sagarika Manna	M.A., B.ED.,	Guest Lecturer (Appointed by College)	Measurement&Evaluations in Education and Education Technology	04 Months	Nil

11. List of senior visiting faculty: Nil

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

- 13. Student Teacher Ratio (programmer wise):500:1
- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:Nil
- 15. Qualifications of teaching faculty with DSc/ D.Litt/ PhD/ MPhil / PG:PG-02

16. Number of faculty with on-going 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: Nil
- 20. Areas of consultancy and income generated: None.
- 21. Faculty as members in-a) National Committees b) International Committees, c) Edition Boards: Nil
- 22. Student projects: Nil

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

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	Selected	Enro M	F	No. of pass students in final year exam.	Pass Percentage (in 3 <sup>rd</sup> year)
2014-2015 1 <sup>st year</sup>	711	711	454	257		
	2 <sup>nd</sup> year 19					
	3 <sup>rd</sup> year					
2013-2014 1 <sup>st</sup> year	570	570	380	190		

	2 <sup>nd</sup> year				
	3 <sup>rd</sup> year				
2012-2013 1 <sup>st</sup> year	443	443	279	164	
	2 <sup>nd</sup> year				
	3 <sup>rd</sup> year				
2011-2012 1st year	3	3	3	0	
	2 <sup>nd</sup> year	1			
	3 <sup>rd</sup> year				

27.Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG (B. Sc. General)	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Decense service, etc.: Defence-**05** 

29. Student Progression

Student Progression	Against %enrolled
UG to PG	10%
UG to M. Phil	Nil
PG to Ph.D	Nil
PH.D to Post - Doctoral	Nil
Employed	Nil
Campus selection	
Other than campus recruitment	
	40 %
Entrepreneurship / Self-employment	

30. Details of Infrastructural facilities

Library		Internet facilities for Staff & Students	Class rooms with ICT facility	Laboratories	
Central Library	Departmental Book Bank	Journal			
UG-more than 138	Nil	Nil	Yes	Nil	Nil

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

The students belonging to SC/ST/OBC category and some students of minority community are receiving scholarships/ free ships from the Govt. The Girls under BPL category are receiving financial assistance under 'Kanyashree' project from the State Govt. Some of the college students are receiving concession during admission.

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

Nil

33. Teaching methods adopted to improve student learning: Mainly he lecture method

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

The teachers and students participate in the Institutional Social Responsibility (ISR) and Extension activities like Old literacy for getting "Bardhyaka Bhata," widow literacy for "Widow Bhata" and others Environmental Awareness Programme etc

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

Strength	<ul> <li>Regular class throughout the year</li> </ul>
	<ul> <li>Good relation between teachers and students</li> </ul>
Weakness	Lack of fulltime faculty
	<ul> <li>Insufficient reference books in library</li> </ul>
Opportunity	To arrange seminars
	<ul> <li>To arrange of on-site training</li> </ul>
Challenges	<ul> <li>To ensure employability of students</li> </ul>
	<ul> <li>To improve the quality of students and good</li> </ul>
	academic result
	<ul> <li>To launch a departmental journal</li> </ul>
	AND
Future Plans	<ul> <li>To organize UGC – sponsored State/ National level seminar</li> </ul>
	<ul> <li>To request College Authority to increase the faculty</li> </ul>
	strength in the Department
	• To improve the infrastructure of the Department

# H. Evaluative Report of the GEOGRAPHY Department

## 1. Name of the department: Department of **GEOGRAPHY**

### 2. Year of Establishment: 2006 (Honours and General)

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): Under Graduate

4. Names of Interdisciplinary courses and the departments/units involved: Nil

# 5. Annual/ semester/choice based credit system (programme wise): Annual and Internal examinations as per university guideline

6. Participation of the department in the courses offered by other departments: Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc. Nil

8. Details of courses/ programmes discontinued (if any) with reasons: Nil

9. Number of Teaching posts:

Category	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	2	2

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 4years
Dr. Suparna	M.A., B.Ed,	Assistant	Applied	7years	Nil
Chaudhury	Ph.D	Professor	Climatology	5months	
Dr. Sanjit	M.A., B.Ed.,	Assistant	Urban	06 Months	Nil
Kumar Shil	Ph.D	Professor	Geography in		
Sharma			Graduation &		
			Cartography		
Prasenjit	M.Sc. (UGC	Govt.	Remote Sensing	5 years and 4	Nil
Bhunia	NET, JRF)	approved	and Geographic	months	
		P.T.T.	Information		
			System		
Avishik	M.A., B.Ed.,	Govt.	Regional	5 years and 4	Nil
Bhunia	M.Phil., (UGC	approved	Planning	months	
	NET),	P.T.T.			
	(WBCSC SET)				
Gurudas Paul	M.A., B.Ed.	Govt.	Coastal	5 years and 4	Nil
		approved	Management	months	

	P.T.T.		

11. List of senior visiting faculty:

1. Dr. Ramkrishna Maiti

Associate Professor, Dept of Geography and Environment Management, Vidyasagar University, Midnapore

2. Dr. Swapna Ghoroi Associate Professor, Dept of Geography Raja Narendralal Khan Women's College, Midnapore

#### 3. Dr. Swapan Maity Assistant Professor, Dept of Geography Haldia Govt. College, Haldia, Purba Medinipur.

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

13. Student -Teacher Ratio (programme wise):

Course	No of Teachers	Total No. of Students	Student Teacher Ratio
B.A. Honours	5	120	24:1
B.A General	5	200	40:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **One** (*Lab Attendant*).

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil. / PG: Ph.D -2; M. Phil-2

16. Number of faculty with on-going projects from a) National b) International funding agencies and grants received: **Applied (one)** 

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: See Annexure 9

20. Areas of consultancy and income generated: Nil

#### 21. Faculty as members in

a) National Committees b) International Committees, c) Edition Boards: Nil

### 22. Student projects-

a) Percentage of students who have done in-house projects including inter departmental/ programme: **Preparing a field report is included within the syllabus** 

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: Nil

26. Student profile programme/course wise:

Name of the Course/ programme	Applications received	Selected	d Enrolled		No. of pass students	Pass Percentage
(refer question no.4)			М	F	in final year exam.	(in 3 <sup>rd</sup> year)
2014-2015 1 <sup>st year</sup>	205	47	36	11		
	2 <sup>nd</sup> year 19		27	13	16	92.6%
	3 <sup>rd</sup> year		9	7		
2013-2014 1 <sup>st</sup> year	136	38	24	14		
	2 <sup>nd</sup> year		18	8	25	87.5%
	3 <sup>rd</sup> year		15	10		
2012-2013 1 <sup>st</sup> year	219	35	25	10		100%
	2 <sup>nd</sup> year		22	10	17	
	3 <sup>rd</sup> year		14	3		
2011-2012 1 <sup>st</sup> year	179	34	25	9		
	2 <sup>nd</sup> year		19	6	22	100%
	3 <sup>rd</sup> year		17	5		20070

#### 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other states	% of students from abroad
2011-2012	100%	Nil	Nil
2012-2013	100%	Nil	Nil
2013-2014	100%	Nil	Nil
2014-2015	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defense service, etc.: **NET (1), defence services (exact number isn't available), school teacher (1)** 

#### 29. Student Progression

Student Progression	Against %enrolled
UG to PG	70 %
UG to M. Phil	Nil
PG to Ph.D	Nil
Ph.D to Post - Doctoral	Nil
Employed	Nil
Entrepreneurship / Self-employment	40 %

#### 30. Details of Infrastructural facilities

#### a) Library: Central Library. Seminar library is maintained.

b) Internet facilities for Staff &Students: Yes, Facilities are available for teachers in the staff room.

c) Class rooms with ICT facility: **Dept. Lab room is an ICT class room that as faculty members are use.** 

#### d) Laboratories: Yes

31. Number of students receiving financial assistance from college, university, government or other agencies: **50 %** 

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

33. Teaching methods adopted to improve student learning: **Computer with Projector and internet** (audio-visual method)

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

- Free soil test for local farmers.
- Free land survey by Dumpy Level and Prismatic Compass Survey.
- Department provides copy of Cadastral Maps and managerial land use map of Goaltore Gram Panchayet.

#### 35. SWOC analysis of the department and Future plans.

#### **Our Strength:**

- Good number of meritorious students in our department
- 80% passing rate of the students
- Qualified, competent, dedicated faculty
- Departmental library
- Departmental laboratory with modern equipment
- Remote sensing and GIS Software (ERDAS Imagine)
- A strong teacher-student relationship

#### Weakness:

- Insufficient space for laboratory
- Lack of Computer
- Lack of facilities to carry out research work
- Insufficient reference books in library
- Being a rural college a significant number of students are coming from very poor rural background. Girl students are the victim of early marriage.
- Insufficient class room

#### **Opportunity:**

- Good relationship between teachers and students
- Subject diversification is very high and future scope is very good
- Computer was recently added within the syllabus, it will be a great opportunity to the students
- Research scope of this subject is in a better position
- College authority is serious about our department

#### Challenges:

- Enrich the student quality (spoken and written English)
- Providing computer and instrumental facilities to the all students
- Student upgradation with the fast changing world
- Special attention to the poor students

#### **Future plans:**

- To launch a departmental journal
- To organize UGC sponsored State/ National level seminar
- To procure more books for Departmental Library
- To improve the departmental Laboratory
- To motivate studentsin social and Environmental programmes
- Creating a social network group to stay connected with the alumni and the other
- Facilities for spoken English and job oriented programmes.
- Formation of an association (students and teachers),covering institutional and social responsibilities
- Interdisciplinary activities
- Organising carrier oriented training programmes

# I. Evaluative Report of the PHYSICAL EDUCATION Department

## 1. Name of the department:Department of PHYSICAL EDUCATION

#### 2. Year of Establishment:**2006**

3. Names of Programmes / Courses offered (UG, PG, M.Phil, Ph.D., Integrated Masters; Integrated Ph.D., etc.):**Under Graduate (General)** 

4. Names of Interdisciplinary courses and the departments/units involved:Nil

5. Annual/ semester/choice based credit system (programme wise): Midterm exams are conducted by the college (1+l+1) system since:2006

6. Participation of the department in the courses offered by other departments:Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil

8. Details of courses/ programmes discontinued (if any) with reasons:Nil

9. Number of teaching posts

Category	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 4years
Kalidas Karak	M.A (English), M.P.ED	P.T.T.	Athletics	6 Years	Nil
Nirmal Kumar Masanta	M.P.Ed.	P.T.T.	Kabaddi	9 Years 5 Months	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): 218:1

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

Sanctioned and filled: Nil

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ M.Phil / PG: PG

16. Number of faculty with on-going 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: See Annexure 10
- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in
- a) National Committees b) International Committees, c) Edition Boards:
- Edition Board (List Enclosed).
- Kalidas Karak was appointed as an 'Associate Editor' in the "International Journal of Physical Education, Sports and Health." C-11/169, Sec-3, Rohini, New Delhi
- 22. Student projects-

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

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 fundinga) National: **Nil** 
  - b) International: Nil
- 26. Student profile programme/course wise:

Name of the Course/ programme	Applications received	Selected	Enro	olled	No. of pass students	Pass Percentage
(refer question no.4)			М	F	in final year exam.	(in 3 <sup>rd</sup> year)
2014-2015 1 <sup>st year</sup>	359	236	189	47		100%
	2 <sup>nd</sup> year 19		102	49	49	
	3 <sup>rd</sup> year		36	13		
2013-2014 1 <sup>st</sup> year	318	215	155	54		93.3%
	2 <sup>nd</sup> year		91	24	38	
	3 <sup>rd</sup> year		28	10		
2012-2013 1 <sup>st</sup> year	316	168	136	32		

	2 <sup>nd</sup> year		66	20	35	83.6%
	3 <sup>rd</sup> year		30	5		
2011-2012 1 <sup>st</sup> year	240	160	132	28		
	2 <sup>nd</sup> year		53	8	37	91.9%
	3 <sup>rd</sup> year		30	7	51	71.770

27.Diversity of Students:

Name of the Course	% of students from the same state	% of students from other states	% of students from abroad
UG	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence service, etc.: **Defence Services, SSC & Railway Service.** 

#### 29. Student Progression:

Student Progression	Against % enrolled
UG to PG	65 %
UG to M. Phil	0 %
PG to Ph.D	Nil
PH.D to Post - Doctoral	Nil
<b>Employed:-</b> .Campus selection .Other than campus recruitment	40 %
Entrepreneurship / Self-employment	50 %

# 30. Details of Infrastructural facilities a) Library: **Central library**

b) Internet facilities for Staff &Students: Yes, Facilities are available for teachers in the staff room.

c) Class rooms with ICT facility: Nil

d) Laboratories: Nil

31. Number of students receiving financial assistance from college, university, government or other agencies: **50 %** 

32. Details on student Enrichment Programme (special lectures / workshops / seminar) with external experts:Nil

33. Teaching methods adopted to improve student learning: Lecture method

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

## 35. SWOC analysis of the department and Future plans:

### **Our Strength:**

- Our department has catered to the expectation of the students of the area.
- Students are extremely dedicated
- We take tutorial classes
- Consistent good result at University exams.

### **Our Weakness:**

- We need more books in the library,
- Departmental Seminar library

### **Opportunity**

- We bring out departmental wall Magazine bothAnatomical and Historical.
- We hope to organize seminars in future.
- We hope to indulge in faculty exchange programmes

#### Future plan

We are trying to introduce the course of B.P.ED in our college.

# J. Evaluative Report of the PHYSICSDepartment

- 1. Name of the Department: **Department of PHYSICS**
- 2. Year of Establishment: 2007
- 3. Names of Programmes /Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **PHYSICS (General Course)**
- 4. Names of Inter-disciplinary courses and the departments/units involved: Nil
- 5. Annual/semester/choice based credit system (programme wise): Annual system in Under Graduate
- 6. Participation of the department in the courses offered by other departments: Nil
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8. Details of courses/programmes discontinued (if any) with reasons: N.A
- 9. Number of Teaching posts:

Post	Sanctioned	Filled
Professors	-	-
Associate profesors	-	-
Assistant Professors	01	-

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

Name	Qualification	Designation	Specialization	No. of	No. of Ph.D
					Students guided
				Experience	for the last 4 years
Atanu Diashi	M.Sc	P.T.T.	Material Science	6	Nil

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

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

13. Student-Teacher Ratio (programme wise):

	Programme	<b>Student-Teacher Ratio</b>
U.G Course	B.Sc.(General) Part- I, II & III	30:1

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

Staff	Sanctioned	Filled
Technical	01	01
Administrative	Nil	Nil

15. Qualifications of teaching faculty with DSc /D.Litt /Ph.D/MPhil/P.G.:P.G. Faculty: 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:Nil

20. Areas of consultancy and income generated: Nil

Name of the Faculty	National committees	International Committees	Editorial Boards
Atanu Diashi	Nil	Nil	Nil

22. Student projects-

Percentage of students who have done in-house projects including inter departmental/programme: (a) All the Students of Part-III Physics(General) did the Project Work as per Syllabus

(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:

Name of the eminent academicians and scientists/visitors	Institution
Dr. Abhijit Dey	Department of Physics, Belda College
Dr. Subhrajit Dutta	Department of Physics, Vidyasagar Mahavidyalaya

25. Seminars/Conferences/Workshops organized & the source of funding a) National: **Nil** 

#### b)International: Nil

c) Others (State level / Regional level / Students' seminar/ etc.): Nil 26. Student profile programme /course wise:

Name of the Course/programme	Applications received	Selected		Enrolled	Pass percentage
(refer question no. 4)	receiveu		Male	Female	percentage
2014-15 1st year	54	54	41	13	
2014-15 2nd year	Nil	Nil	20	02	
2014-15 3rd year	Nil	Nil	Nil	Nil	
2013-14 1st year	49	49	41	08	
2013-14 2nd year	Nil	Nil	08	01	
2013-14 3rd year	Nil	Nil	02	04	
2012-13 1st year	35	35	27	08	
2012-13 2nd year	Nil	Nil	04	05	
2012-13 3rd year	Nil	Nil	04	Nil	
2011-12 1st year	29	29	20	09	
2011-12 2nd year	Nil	Nil	8	2	
2011-12 3rd year	Nil	Nil	0	0	

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG (B. Sc. General)	100%	Nil	Nil

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

Defence service	01 (2013-2014)
Primary school service	02 (2012-2013)

#### 29. Student progression:

Student progression	Against % enrolled
UG to PG	2%
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	
•Campus selection	-Nil
•Other than campus recruitment	-5%
Entrepreneurship/Self-employment	10%

30. Details of Infrastructural facilities:

Library		I nternet facilities for Staff & Students	Class rooms with ICT	Laboratories	
Central Library	Departmental Book Bank	Journal		facility	
UG- 93	05	Nil	Yes (staff)	Yes	Yes

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

The students belonging to SC/ST/OBC category and some students of minority community are receiving scholarships/ free ships from the Govt. The Girls under BPL category are receiving financial assistance under 'Kanyashree' project from the State Govt. Meritorious poor students are receiving scholarships from different Trust. Some of the college students are receiving concession from the College fund.

32. Details on student enrichment programmes

(special lectures/workshops/seminar) with external experts:

Special lectures, Extra Class, Cultural Programme, Teacher's Day Celebration, Publication of Wall Magazine, Sports encouragement etc.

33. Teaching methods adopted to improve student learning:

Demonstration, lecture, charts and modelsare used for teaching

34. Participation in institutional Social Responsibility:

The teachers and students participate in the Institutional Social Responsibility (ISR) and Extension activities like repairing of electronics goods, Environmental Awareness Programme etc. organized by the Department.

35. SWOC analysis of the department and Future plans:

Strength	<ul> <li>Regular class throughout the year</li> <li>Good relation between teachers and students</li> </ul>
Weakness	<ul> <li>Lack of fulltime faculty</li> <li>Lack of national level seminar</li> <li>Insufficient reference books in library</li> </ul>
Opportunity	<ul> <li>To arrange more seminars</li> <li>To procure more books</li> <li>To recruit fulltime teachers</li> <li>To arrange campus interview</li> </ul>
Challenges	<ul> <li>To ensure employability of students</li> <li>To improve the quality of students and good academic result</li> <li>To launch a departmental journal</li> </ul>
	AND
Future Plans	<ul> <li>To launch a departmental journal</li> <li>To organize UGC – sponsored State/ National level seminar</li> <li>To request College Authority to increase the faculty strength in the Department</li> <li>To open up Honours course</li> </ul>

# K. Evaluative Report of the CHEMISTRYDepartment

## 1. Name of the department: Department of Chemistry

#### 2. Year of Establishment: General Course:2006 Honourse Course: 2012

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **Under Graduate Course** 

4. Names of Interdisciplinary courses and the departments/units involved: Nil

5. <u>Annual</u>/ semester/choice based credit system (programme wise): Annual

6. Participation of the department in the courses offered by other departments: Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:Nil

8. Details of courses/ programmes discontinued (if any) with reasons: Nil

9. Number of teaching posts

Category	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	Qualificat ion	Designation	Specializatio n	No. of Years of Experience	No. of Ph.D Students guided for the last 4years
Asima Dhal	M.Sc. Net	Assistant Prof.	Inorganic	5 Years	Nil
Manisha Mandal	M.Sc.	Guest Teacher	Organic	3 Years	Nil
Chitta Ranjan Das	M.Sc	Guest Teacher	Inorganic	2 Years	Nil
Bikash Kumar Nayak	M.Sc	Guest Teacher	Physical	6 Months	Nil
Sharmistha Maity	M.Sc	Guest Teacher	Organic	6 Months	Nil

11. List of senior visiting faculty: Nil

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

13. Student -Teacher Ratio (programme wise):

Programme(UG Course)	Student – Teacher Ratio
B.Sc. (Honours)	30 : 05 (6:1)
B.Sc. (General)	52 : 05 (10 : 1)

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

Staff	Sanctioned	Filled
Technical	01	01
Administrative	Nil	Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ PhD/ MPhil / PG.: PG. Faculty :PG-05

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: See annexure 11
- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in

a) National Committees b) International Committees, c) Edition Boards ... Nil

22. Student projects:

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

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: UGC – Sponsors National Seminar on "Useful and harmful effects of polymers in our society" dated 21st Nov, 2011 Organised by Garhbeta College in Collaboration with S.B.S.S. Mahavidyalaya.

b) International: Nil

26. Student profile programme/course wise:

Name of the Course/programme	Applications received	Selected	Enrolled	l	Pass percentage
(refer question no.4)			М	F	
2010-2011(CEMG)	36	36	31	05	
2011-2012(CEMG)	31	31	22	09	Nil
2012-2013(CEMH)	42	15	14	1	Nil
2013-2014(CEMH)	44	23	21	2	Nil
2014-2015(CEMH)	60	20	16	04	Nil

#### 27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other states	% of students from abroad
Chemistry(H) 2012-2013	100%	Nil	Nil
Chemistry(H) 2013-2014	100%	Nil	Nil
Chemistry(H) 2014-2015	94.73%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defense service, etc.:

29. Student Progression

Student Progression	Against %enrolled
UG to PG	Nil
UG to M. Phil	Nil
PG to Ph.D	Nil
PH.D to Post - Doctoral	Nil
Employed	
Campus selection	Nil
Other than campus recruitment	01
	Nil
Entrepreneurship / Self-employment	

#### 30. Details of Infrastructural facilities

- a) Library: Central Library
- b) Internet facilities for Staff &Students: For stuff only
- c) Class rooms with ICT facility: Nil

### d) Laboratories: Yes

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

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

- 33. Teaching methods adopted to improve student learning: Lecture method
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities:Nil

#### 35. SWOC analysis of the department and Future plans

#### **Out Strength:**

- Our department has catered to the expectation of the students of the area.
- Students are extremely dedicated and some of them have qualified for competitive exams like SSC, WBCS: IBPS and Defense.
- Our teachers take tutorial classes.
- Consistent good result at University exams.

#### **Our Weakness:**

- Our teachers need more books in the library, departmental seminar library
- Our teachers need internet facility for students
- Teachers need two class rooms

#### Future plan:

- Teachers hope to organize more seminars in future.
- Teachers hope to indulge in faculty exchange programmes

# L. Evaluative Report of the MATHEMATICS Departments

## 1. Name of the department: Department of MATHEMATICS

#### 2. Year of Establishment: 21/06/2007(General and Honours)

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): Under Graduate

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: Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil

8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of teaching posts:

Designation	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 4years
Dr. Partha Agasti	M.Sc, Ph.D, B.Ed	Assistant Professor	Operations Research, Fluid Dynamics	01	Nil
Maitreyee Dey	M.Sc, B.Ed.	Guest Lecturer	Operations Research,	04	Nil
Chandan Kumar Das	M.Sc, B.Ed.	Guest Lecturer	Operations Research,	04	Nil
Bibek Mandal	M.Sc, B.Ed.	Guest Lecturer	Operations Research,	02 Months	Nil

11. List of senior visiting faculty: Nil

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

- 13. Student Teacher Ratio (programme wise): 15:1
- 14. Number of academic support staff (technical) and administrative staff sanctioned and filled: Nil
- 15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./ PG:Ph.D-01, M.Sc-04

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: See Annexure 12
- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in
- a) National Committees b) International Committees, c) Edition Boards: Nil
  - 22. Student projects:
    - a) Percentage of students who have done in-house projects including inter departmental/ programme: **Nil**

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: (No Interdisciplinary courses and the departments/units

#### involved)

Name of the Course/programme	Applications received	Selected	Enrolled	l	Pass percentage
(refer question no.4)			М	F	
B.Sc Part-I of 2011- 12	58	8	7	1	13.79
B.Sc Part-I of 2012- 13	38	12	7	5	31.58

B.Sc Part-I of 2013- 14	69	23	21	2	33.33
B.Sc Part-I of 2014- 15	47	12	8	4	25.53

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. (Gen)	100	Nil	Nil
B.Sc. (Hons)	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defense service, etc. : 2%

#### 29. Student progression:

Student progression	Against % enrolled
UG to PG	90%
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	25%
Campus selection	00%
• Other than campus recruitment	25%
Entrepreneurship/Self-employment	30%

- 30. Details of Infrastructural facilities
  - a) Library: **College library**
  - b) Internet facilities for Staff & Students: Three computers with internet connection
  - c) Class rooms with ICT facility: Three computers with internet connection
  - d) Laboratories: One computer lab

31. Number of students receiving financial assistance from college, university, government or other agencies: **70% students receive minority, SC, ST, Scholarship from the Government** 

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

# 33. Teaching methods adopted to improve student learning: Chalk and lecture method, Projection method, discovery method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: **The students** as members of NSS participate in extension activities like adault education and village adaptation. Participation in fund raising for relief activities

35. SWOC analysis of the department and Future plans:

#### To strength:

- Internal assessment examination. Two internal examinations for each honours paper and one internal examination for each general paper.
- Three computers with internet connection
- Tutorial class, Discovery method.

#### The weakness:

- Non availability of the sufficient permanent full time faculty
- Non availability of the sufficient infrastructure
- Non availability of the meritorious students for mathematics honours subject
- Non availability of departmental library

#### The opportunity for the students:

- Regular science seminars
- Computer with internet, smart class room, laptop, LCD projector
- Tutorial class.
- Commutative English class
- Career councilling course

#### The Challenge:

• Good academic result

#### Future plans:

- The department will start School service coaching class and other job oriented class.
- Academic development of the said department
- Fill up the full time post
- Set up the departmental library

# M. Evaluative report of the NUTRITIONdepartment

- 1. Name of the Department: Department of **NUTRITION**
- 2. Year of Establishment:

### Honours Course -2007 General Course- 2007

3. Names of Programmes /Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

#### Nutrition Honours Course Nutrition General Course

- 4. Names of Inter-disciplinary courses and the departments/units involved: Nil
- 5. Annual/semester/choice based credit system (programme wise): Annual system in UG
- 6. Participation of the department in the courses offered by other departments: Nil
- 7. Courses in collaboration with other universities, industries, foreign Institutions, etc.: Nil
- 8. Details of courses/programmes discontinued (if any) with reasons: Nil
- 9. Number of teaching posts:

Teaching Posts	Sanctioned	Filling
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	Qualificatio n	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Student guided for the last 4 years
Priyanka Nandy	M.sc (NET)	Asst. Professor	Food & Nutrition	1 yr 6 months	Nil
Sangeeta Das Gupta	M.sc	Guest Teacher (Appointed by College)	Nutrition & Dietetics	3 yr 3 months	Nil
Arunima Roy	M.sc	Guest Teacher (Appointed by College)	Nutrition & Dietetics	1yr 10 months	Nil
Sumana Mondal	M.sc	Guest Teacher (Appointed by College)	Nutrition & Dietetics	1yr 1month	Nil
Najmun Nahar	M.sc(SET)	Guest Teacher (Appointed by College)	Clinical Nutrition & Dietetics	5 months	Nil

Santal Bidroha Sardha Satabarshiki Mahavidyalaya

11. List of senior visiting faculty: Nil

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

13. Student-Teacher Ratio (programme wise):

Pro	Student-Teacher Ratio	
U.G Course	B.Sc.(Honours) Part- I, II & III	5:1
U.G Course	B.Sc.(General) Part- I, II & III	2:1

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

15. Qualifications of teaching faculty with D.Sc. /D.Litt./Ph.D./M.Phil./PG:PG Faculty: 05

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:-

**Priyanka Nandi**: Space Food System. Aranyak Periodicals, S B S S Mahavidyalaya College Patrika. 2015, Page No. 66-68.

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:
  - i) All the Students of Part-III Nutrition (Honours) did the Project Work as per Syllabus.

# ii) All the Students of Part-III Nutrition (Honours) did the internship Programme as per Syllabus.

- (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

Name of the eminent academicians and scientists/visitors	Institution				
Prof. Sandip Das	Department of Nutrition, Vidyasagar Institute of				
	Health, midnapore				

#### 24. List of eminent academicians and scientists/visitors to the department:

25. Seminars/Conferences/Workshops organized & the source of funding

a) National: A national level seminar entitled "Awareness of communicable diseases" was conducted by the Department of Nutrition in collaboration with NSS Units of our college in the year 2011.

b) International: Nil

c) Others (State level / Regional level / Students' seminar/ etc.): Nil

26. Student profile programme /course wise:

Name of the	Applications	Selected	Enrolled		Pass
Course/programme (refer question no. 4)	received		Male	Female	percentage
2014-15 1st year	24	23	8	15	NIL
2014-15 2nd year	NIL	NIL	3	18	NIL
2014-15 3rd year	NIL	NIL	4	10	100%
2013-14 1st year	58	24	2	22	70.4%
2013-14 2nd year	NIL	NIL	8	14	93.8%
2013-14 3rd year	NIL	NIL	5	3	100%
2012-13 1st year	46	23	7	16	70.8%
2012-13 2nd year	NIL	NIL	5	4	90%
2012-13 3rd year	NIL	NIL	4	4	100%
2011-12 1st year	18	9	4	5	69.2%
2011-12 2nd year	NIL	NIL	5	6	72.7%
2011-12 3rd year	NIL	NIL	-	-	100%

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG (B. Sc. Honours)	100%	NIL	NIL
UG (B. Sc. General)	100%	NIL	NIL

### 27. Diversity of Students:

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

S.S.C	02 (2010-2015)
Primary School Service	03 (2010-2015)
Dietician	10 (2010-2015)

#### 29. Student progression:

Student progression	Against % enrolled
UG to PG	50%
PG to M.Phil	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed •Campus selection •Other than campus recruitment	-Nil -10%
Entrepreneurship/Self-employment	30%

## 30. Details of Infrastructural facilities

a) Library			b)Internet facilities for Staff &	c) Class rooms with ICT facility	d) Laboratories
Central Library	Departmental Book Bank	Journal	Students		
UG-more than 128	Nil	Nil	Yes	Yes	Yes

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

The students belonging to SC/ST/OBC category and some students of minority community are receiving scholarships/ free ships from the Govt. The Girls under BPL category are receiving financial assistance under 'Kanyashree' project from the State Govt. Meritorious poor students are receiving scholarships from different Trust. Some of the college students are receiving concession from the College fund.

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

Seminar, Cultural Programme, Teacher's Day Celebration, Publication of Wall Magazine, Annual Tour, Sports encouragement, Remedial coaching with special attention to the backward section of the students.

**33.** Teaching methods adopted to improve student learning:

**\***Project work assigned to students.

- Seminars with PowerPoint presentations
- **\***Educational trips & excursions to create interest among students
- **\***Special lectures by the experts
- **\***Seminars by the students

34. Participation in institutional Social Responsibility:

The teachers and students participate in the Institutional Social Responsibility (ISR) and Extension activities like Blood Donation Camp, Medical Camp, Environmental Awareness Programme etc. organized by the Department and NSS units of S. B. S. S. Mahavidyalaya.

35. SWOC	analysis	of the c	department	and Future	plans:

Strength	A great number of students
Strength	A great number of students
XX7 1	
Weakness	• Lack of sufficient fulltime faculty
	<ul> <li>Lack of national level seminar</li> </ul>
	• Insufficient reference books in library
Opportunity	• To arrange more seminars
	• To procure more books
	• To recruit fulltime teachers
Challenges	• To ensure employability of students
	• To improve the quality of students and
	good academic result
	• To launch a departmental journal
	AND
Future Plans	• To launch a departmental e- journal
	• To organize UGC – sponsored State or
	National level seminar
	• To open up PG Course
	• To procure more books for
	Departmental Library

# N. Evaluative report of the department of BOTANY

# 1. Name of the Department: **Department of BOTANY**

# 2. Year of Establishment: Botany General Course -2008

3. Names of Programmes /Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):Botany General Course

4. Names of Inter-disciplinary courses and the departments/units involved: Nil

5. Annual/semester/choice based credit system (programme wise): Annual system in Under Graduate

1. Participation of the department in the courses offered by other departments: Nil

2. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil

8. Details of courses/programmes discontinued (if any) with reasons:Nil

9. Number of teaching posts:

<b>Teaching Posts</b>	Sanctioned	Filled
Professor	0	0
Associate Professor	0	0
Assistant Professors	1	0

- 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
Mr. Subir Kumar Sarkar	M.Sc	Guest Teacher (Appointed by College)	Environmental Science	3	Nil

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

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

13. Student-Teacher Ratio (programme wise):

Programme		<b>Student-Teacher Ratio</b>	
U.G Course B.Sc.(General) Part- I, II & III		30:1	

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

Staff	Sanctioned	Filled
Technical	Nil	Nil
Administrative	Nil	Nil

15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil./PG: PG Faculty: 01

16. Number of faculty with ongoing projects from a) National b) International fundingagencies 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:Nil

21. 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

(c) Percentage of students who have done in-house projects including inter departmental/programme: Nil

(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:

Students receive awards from the college for good academic and extra-curricular performance.

24. List of eminent academicians and scientists/visitors to the department:

Name of the eminent academicians and scientists/visitors	Institution
Dr. SubrataGiri	Department of Botany, Midnapore College
Dr. Samit Dutta Roy	Department of Botany, Garhbeta College

#### 25. Seminars/Conferences/Workshops organized & the source of funding

- a) National: Nil
- b) International: Nil
- c) Others (State level / Regional level / Students' seminar/ etc.): Nil

26. Student profile programme /course wise:

Name of the Course/programme	Applications received	Selected	Enrolled		Pass
(refer question no. 4)	Tecerveu		Male	Female	percentage
2014-15 1st year	66	62	36	26	
2014-15 2nd year	NIL	NIL	20	14	
2014-15 3rd year	NIL	NIL	0	1	100%
2013-14 1st year	44	42	26	16	
2013-14 2nd year	NIL	NIL	20	14	
2013-14 3rd year	NIL	NIL	0	0	
2012-13 1st year	44	44	30	14	
2012-13 2nd year	NIL	NIL			
2012-13 3rd year	NIL	NIL			
2011-12 1st year	NIL	NIL			
2011-12 2nd year	NIL	NIL			
2011-12 3rd year	NIL	NIL			

# 27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG (B. Sc. General)	100%	NIL	NIL

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

S.S.C	01 (2012-2015)
Primary School Service	02 (2012-2015)

29. Student progression:

Student progression	Against % enrolled		
UG to PG	3%		
PG to M.Phil	Nil		
PG to Ph.D.	Nil		
Ph.D. to Post-Doctoral	Nil		
Employed			
•Campus selection	-Nil		
•Other than campus recruitment	-5%		
Entrepreneurship/Self-employment	10%		

## 30. Details of Infrastructural facilities:

a) Library		Internet facilities for Staff &	Class rooms with ICT facility	Laboratories	
Central Library	Departmental Book Bank	Journal	Students		
UG-more than 71	Nil	Nil	Yes	Yes	Yes

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

The students belonging to SC/ST/OBC category and some students of minority community are receiving scholarships/ free ships from the Govt. The Girls are receiving financial assistance under 'Kanyashree' project from the State Govt. Meritorious poor students are receiving scholarships from different Trust. Some of the college students are receiving concession from the College fund.

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

Special lectures, Extra Class, Cultural Programme, Teacher's Day Celebration, Publication of Wall Magazine, Sports encouragement etc.

33. Teaching methods adopted to improve student learning:

- Demonstration
- Lecture method
- Chart Model
- Chalk & Duster

34. Participation in institutional Social Responsibility:

The teachers and students participate in the Institutional Social Responsibility (ISR) and Extension activities like Blood Donation Camp, Medical Camp, Environmental Awareness Programme etc. organized by the Department and NSS units of S. B. S. S. Mahavidyalaya.

35. SWOC analysis of the department and Future plans:

	<ul> <li>Regular class throughout the year</li> </ul>		
Strength	Good relation between teachers and students		
	Lack of fulltime faculty		
Weakness	Lack of national level seminar		
	Insufficient reference books in library		
	To arrange more seminars		
Opportunity	• To procure more books		
	To arrange campus interview		
	• To arrange of on-site training		
	<ul> <li>To ensure employability of students</li> </ul>		
Challenges	• To improve the quality of students and good academic		
result			
	• To launch a departmental journal		
	AND		
	<ul> <li>To launch a departmental journal</li> </ul>		
<b>Future Plans</b>	• To organize UGC – sponsored State/ National level		
	seminar		
	• To request College Authority to increase the faculty		
	strength in the Department		
	• To improve the infrastructure of the Department		
	To open up Honours course		
	Campus placement		

## O. Evaluative report of the ZOOLOGY department

- 1. Name of the Department: Department of **ZOOLOGY**
- 2. Year of Establishment: Honours Course -2009 General Course- 2008

**3.** Names of Programmes /Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

### **Zoology Honours Course**

### **Zoology General Course**

- 4. Names of Inter-disciplinary courses and the departments/units involved: Nil
- 5. Annual/semester/choice based credit system (programme wise): Annual system in UG
- 6. Participation of the department in the courses offered by other departments: Nil
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8. Details of courses/programmes discontinued (if any) with reasons: Nil
- 9. Number of Teaching posts:

<b>Teaching posts</b>	Sanctioned	Filled
Professor	-	-
Associate Professors	-	-
Assistant Professors	0	0

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
Mrs. Pratima Mondal	M.Sc	Part-time Teacher (Govt. Approved)	Genetics and Molecular Biology	6	Nil
Mr. Sisir Pramanik	M.Sc	Guest Teacher (Appointed by College)	Ecology	4	Nil
Mr. Pritam Roy	M.Sc	Guest Teacher (Appointed by College)	Ecology	2	Nil
Mrs. Priyanka Khan	M.Sc	Guest Teacher (Appointed by College)	Ecology	2	Nil

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

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

13. Student-Teacher Ratio (programme wise):

Programme		Student-Teacher Ratio
	B.Sc.(Honours) Part- I, II & III	8:1
U.G Course	B.Sc.(General) Part- I, II & III	10:1

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

Staff	Sanctioned	Filled
Technical	01	01
Administrative	NIL	NIL

15. Qualifications of teaching faculty with D.Sc. /D.Litt. /Ph.D./M.Phil./PG:PG Faculty: 04

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: 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

(d) Percentage of students who have done in-house projects including inter departmental/programme: Nil

(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:

Name of the eminent academicians and scientists/visitors	Institution
Dr. Ranjit Khalua	Department of Zoology, Narajol Raj College
Dr. Partha Pratim Jana	Department of Zoology, Midnapore College
Dr. Subrata Mondal	Department of Zoology, Garhbeta College
Dr. Kartik Maity	Department of Zoology, Raja N L Khan Womens College
Dr. Debashish Mondal	Department of Zoology, Garhbeta College

- 25. Seminars/Conferences/Workshops organized & the source of funding
  - a) National: Nil
  - b) International: Nil

c) Others (State level / Regional level / Students' seminar/ etc.): Nil 26. Student profile programme /course wise:

Name of the Course/programme	Applications received	Selected		Enrolled	Pass percentage
(refer question no. 4)			Male	Female	1
2014-15 1st year	104	30	23	07	
2014-15 2nd year	NIL	NIL	14	09	
2014-15 3rd year	NIL	NIL	11	05	100%
2013-14 1st year	77	30	19	11	
2013-14 2nd year	NIL	NIL	17	06	
2013-14 3rd year	NIL	NIL	0	3	100%
2012-13 1st year	62	24	18	06	
2012-13 2nd year	NIL	NIL	4	3	
2012-13 3rd year	NIL	NIL	0	2	100%
2011-12 1st year	28	15	11	04	
2011-12 2nd year	NIL	NIL	1	1	
2011-12 3rd year	NIL	NIL	0	0	100%

### 27. Diversity of Students:

Name of the course	% of the students from the same state	% of the students from the other state	% of the students from abroad
UG (B. Sc. Honours)	100%	Nil	Nil
UG (B. Sc. General)	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence, services, etc.

S.S.C.	02 (2011-2015)
Primary School Service	03 (2011-2015)

### 29. Student progression:

Student Progression	Against % enrolled
UG to PG	60%
PG to M.Phil	Nil
PG to Ph.D	Nil
Ph.D. to Post-Doctoral	
	Nil
Employed	
•Campus selection	-Nil
•Other than campus recruitment	-15%
Entrepreneurship/Self-employment	25%

### 30. Details of Infrastructural facilities:

a) Library		InternetfacilitiesforStaff&Students	Class rooms with ICT facility	Laborato ries	
Central Library	Departmental Book Bank	Journal			
UG-more than 180	Nil	Nil	Yes	No	Yes

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

The students belonging to SC/ST/OBC category and some students of minority community are receiving scholarships/ free ships from the Govt. The Girls under BPL category are receiving financial assistance under 'Kanyashree' project from the State Govt. Meritorious poor students are receiving scholarships from different Trust. Some of the college students are receiving concession from the College fund.

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

Nil

33. Teaching methods adopted to improve student learning:

- Seminars with PowerPoint presentations are conducted in department
- Educational trips & excursions to create interest among students
- Extension lectures by the experts
- Seminars by the students

34. Participation in institutional Social Responsibility:

The teachers and students participate in the Institutional Social Responsibility (ISR) and Extension activities like Blood Donation Camp, Medical Camp, Environmental Awareness Programme etc. organized by the Department and NSS units of S. B. S. S. Mahavidyalaya.

35. SWOC analysis of the department and Future plans:

Strength	<ul> <li>Well-equipped laboratory</li> <li>Large no. of students</li> <li>Field trip</li> <li>Good relationship between teachers and students</li> </ul>
Weakness	<ul> <li>Lack of fulltime faculty</li> <li>Lack of national level seminar</li> <li>Insufficient reference books in library</li> </ul>
Opportunity	<ul> <li>To arrange more seminars</li> <li>To procure more books</li> <li>To recruit fulltime teachers</li> </ul>
Challenges	<ul> <li>To ensure employability of students</li> <li>To improve the quality of students and good academic result</li> <li>To launch a departmental journal</li> </ul>
Future Plans	<ul> <li>To launch a departmental journal</li> <li>To organize UGC – sponsored State/ National level seminar</li> <li>To request College Authority to increase the faculty strength in the Department</li> <li>To improve the infrastructure of the Department</li> <li>Campus placement</li> </ul>

# P. Evaluative report of the PHYSIOLOGY department

- 3. Name of the Department: department of **PHYSIOLOGY**
- 4. Year of Establishment: General Course -2007
- 5. Names of Programmes /Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **Physiology General Course**
- 6. Names of Inter-disciplinary courses and the departments/units involved: Nil
- 7. Annual/semester/choice based credit system (programme wise): Annual system in UG
- 8. Participation of the department in the courses offered by other departments: Faculty members from Dept. of Physiology take classes of some part in some papers of Nutrition, Zoology etc.
- 9. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 10. Details of courses/programmes discontinued (if any) with reasons: Nil
- 9. Number of teaching posts:

Teaching 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.ofPh.DStudentsguided forthe last 4years
Dr. Sankar Kumar Dey	M.Sc, Ph.D	Assistant Professor	Microbiology and Immunology	5	2
Mr. Barun Chakraborty	M.Sc	Part-time Teacher (Govt. Approved)	Endocrinology, Reproductive with family Welfare	7	Nil

11. List of senior visiting faculty:

Name of the visiting Faculty	Institution
Dr. Antony Gomes	Professor in Physiology, University of Calcutta, Kolkata.

Dr. Prasanta Kumar Maiti	Principle Scientist, Head R & D, Imgenex India,
	Bhubaneswar, Orissa.

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

13. Student-Teacher Ratio (programme wise):

Programme		Student-Teacher Ratio
U.G Course	B.Sc.(General) Part- I, II & III	35:1

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

Staff	Sanctioned	Filled
Technical	01	01
Administrative	Nil	Nil

15. Qualifications of teaching faculty with DSc /D.Litt /Ph.D/MPhil/P.G.:

Ph.D Faculty: 01 P.G. Faculty: 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: See Annexure 13
- 20. Areas of consultancy and income generated: Nil

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards:

Name of the Faculty	National committees	International Committees	Editorial Boards
Dr. Sankar Kumar Dey	<ol> <li>Life Member of Physiological Society of India.</li> </ol>	NIL	NIL
	<ol> <li>Life member of National Environmental Science Academy.</li> </ol>		

### 22. Student projects

(e) Percentage of students who have done in-house projects including inter departmental/programme: Nil

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

- 23. Awards/Recognitions received by faculty and students:
  - i) Dr. Sankar Kumar Dey obtained Young Scientist award in eighth annual conference of Physiological Society of India.
  - ii) Students receive awards from the college for good academic and extra-curricular performance.
- 24. List of eminent academicians and scientists/visitors to the department:

Name of the eminent academicians and scientists/visitors	Institution
Dr. Arun Roy	CSIR-Emeritus Professor, Bose Institute, Kolkata.
Dr. Manoj Kumar Chakrabarti	Deputy Director (Senior Grade), National Institute of Cholera and Enteric Diseases, <i>Kolkata</i>
Dr. Antony Gomes	Professor in Physiology, University of Calcutta, Kolkata.
Dr. Somenath Roy	Professor, Human Physiology with Community Health, Vidyasagar University
Dr. Prasanta Kumar Maiti	Principle Scientist, Head R & D, Imgenex India, Bhubaneswar, Orissa.
Dr. Durgapada Dolai	Department of Physiology, Midnapore Medical College & Hospital, Midnapore.

- 25. Seminars/Conferences/Workshops organized & the source of funding
  - a) National: Nil
  - b) International: Nil
  - c) Others (State level / Regional level / Students' seminar/ etc.): Nil
- 26. Student profile programme /course wise:

Name of the Course/programme	Applications received	Selected	Enr	olled	Pass percentage
(refer question no. 4)			Male	Female	
2014-15 1st year	75	65	43	22	
2014-15 2nd year	NIL	NIL	22	31	

2014-15 3rd year	NIL	NIL	0	1	100%
2013-14 1st year	86	70	33	37	
2013-14 2nd year	NIL	NIL	20	18	
2013-14 3rd year	NIL	NIL	6	5	100%
2012-13 1st year	68	42	23	19	
2012-13 2nd year	NIL	NIL	9	7	
2012-13 3rd year	NIL	NIL	4	6	100%
2011-12 1st year	41	22	13	9	
2011-12 2nd year	NIL	NIL	6	7	
2011-12 3rd year	NIL	NIL	0	0	

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG (B. Sc. General)	100%	Nil	Nil

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

S.S.C	01 (2011-2015)
Primary School Service	03 (2011-2015)

### 29. Student progression:

Student progression	Against % enrolled
UG to PG	10%
PG to M.Phil.	Nil

PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	
•Campus selection	Nil
•Other than campus recruitment	10%
Entrepreneurship/Self-employment	20%

30. Details of Infrastructural facilities:

a)	Library	Internet facilities for Staff & Students	Class rooms with ICT facility	Laboratories	
Central Library	Departmental Book Bank	Journal			
UG-more than 93	Nil	Nil	Yes	Nil	Yes

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

The students belonging to SC/ST/OBC category and some students of minority community are receiving scholarships/ free ships from the Govt. The Girls under BPL category are receiving financial assistance under 'Kanyashree' project from the State Govt. Meritorious poor students are receiving scholarships from different Trust. Some of the college students are receiving concession from the College fund.

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

Seminar, Cultural Programme, Teacher's Day Celebration, Publication of Wall Magazine, Annual Tour, Sports encouragement, Remedial coaching with special attention to the backward section of the students.

33. Teaching methods adopted to improve student learning:

- PowerPoint Presentations
- Audio visual Aids
- Educational trips & excursions to create interest among students
- Extension lectures by the experts

- Seminar by the students
- Group discussion method

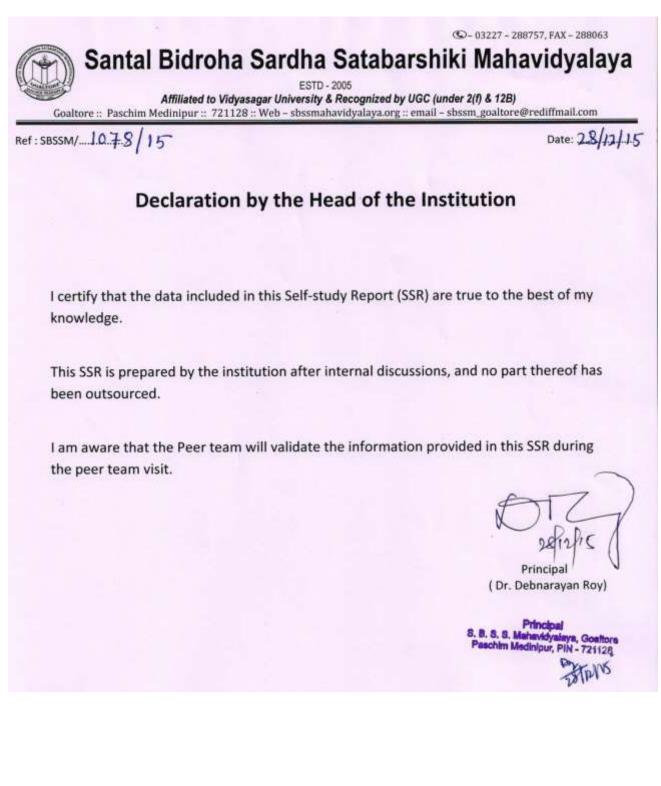
34. Participation in institutional Social Responsibility:

The teachers and students participate in the Institutional Social Responsibility (ISR) and Extension activities like Blood Donation Camp, Medical Camp, Environmental Awareness Programme etc. organized by the Department and NSS units of S. B. S. S. Mahavidyalaya.

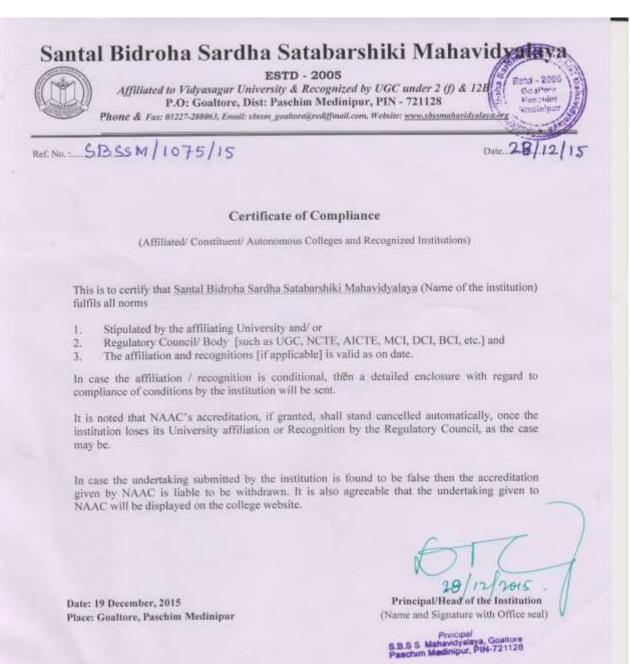
35. SWOC analysis of the department and Future plans:

Strength	*Regular class throughout the year *Good relation between teachers and students
Weakness	*Lack of faculty strength *Lack of national level seminar *Insufficient reference books in library
Opportunity	*To arrange more seminars *To procure more books *To recruit fulltime teachers *To arrange campus interview *To arrange of on-site training
Challenges	*To ensure employability of students *To improve the quality of students and good academic result *To launch a departmental journal
	AND
Future Plans	<ul> <li>To launch a departmental journal</li> <li>To organize UGC – sponsored State/ National level seminar</li> <li>To request College Authority to increase the faculty strength in the Department</li> <li>To improve the infrastructure of the Department</li> <li>To open up Honours course</li> <li>Campus placement</li> </ul>

### G. Declaration by the head of the institute:



### H. Certificate of Compliance:



# **List of Appendix**

Appendix 1Certificate of Recognition from the Affiliating University



Ref.: VU/R/7EC-16/1000/2013

Dated : 27.08.2013.

To The Principal, Santal Bidroha Sardha Satabarsiki Mahavidyalaya, P.O. : Goaltore, Dist. : Paschim Medinipur, Pin : 721 128.

> Sub: Matter regarding extension of permanent affiliation to Santal Bidroha Sardha Satabarsiki Mahavidyalaya from the session 2013-2014.

Dear Sir,

This has reference to your letter bearing No. SBSSM/766/13 dated 09.07.2013 in connection with the subject mentioned above. This is to inform you that the Seventh Executive Council of Vidyasagar University in its meeting dated 23.08.2013 after thorough discussion on your letter and careful consideration of the report submitted by the Inspector of Colleges in this regard has extended permanent affiliation to Santal Bidroha Sardha Satabarsiki Mahavidyalaya with effect from the session 2013-2014.

Thanking you,

Yours sin ( Dr. Ranziit Dhar

Dr. Ran**a**jit Dhar ) *Registrar*.

Vidyasagar University

Tele-fax : (03222) 275297 / 275329 , e-mail : registrar@mail vidyasagar.ac.in

Appendix 2 Certificate of Recognition of the College under UGC Act of 2(f) & 12B

Ph. 23236351, 23232701, 23237721 23234116, 23235733, 23232317 23236735, 23239437, 23239627

Extension No. 413 (CPP-I Colleges) UGC Website: <u>www.wec.ac.in</u> F. No. 8-275/2013 (CPP-I/C)

The Registrar, Vidyasagar University West Midnapore – 721 102 West Bengel



ज्ञान-विज्ञान विमुक्तये

SPEED POST

विश्वविद्यालय अनुदान आयोग बहादुरशाह जफर मार्ग नई दिल्ली-110 002 UNIVERSITY GRANTS COMMISSION BAHADURSHAH ZAFAR MARG NEW DELHI-110 002

2 7 AUG 2013

Sub: - Recognition of College under Section 2 (f) of the UGC Act, 1956.

#### Sir,

Tam directed to refer to the letter No. SBSSM/770/13 dated 26-07-2013 received from the Principal, Santal Bidroha Sardha Satabarshiki Mahavidyalaya, P.O. Goaltore, Dist. Paschim Medinipur – 721 128, West Bengal on the above subject and to say that it is noted that the following college is aided and Temporary affiliated to Vidyasagar University, Midnapore. I am further to say that the name of the following College has been included in the list of colleges prepared under Section 2 (f) of the UGC Act, 1956 under the head 'Non-Government Colleges teaching upto Bashelor's Degree':-

Name of the College	Year of Establishment	Remarks	
Santal Bidroha Sardha Satabarshiki Mahavidyalaya, P.O. Goaltore, Dist. Paschim Medinipur – 721 128, West Bengal.	2005	The college does not fulfill the requirement of permanent affiliation. Therefore, the college is not eligible to receive Central assistance under Section 12 (B) of the UGC Act, 1956.	

The Indemnity Bond and the other supporting documents submitted in respect of the above College have been accepted by the University Grants Commission.

Yours faithfully,

(P.K. Sharma) Under Secretary

#### Copy to:-

- 1/ The Principal, Santal Bidroha Sardha Satabarshiki Mahavidyalaya, P.O. Goaltore, Dist. Paschim Medinipur - 721 128, West Bengal.
- The Secretary, Government of India, Ministry of Human Resource Development, Department of Secondary Education & Higher Education, Shastri Bhevan, New Dethi – 110 001.
- Additional Chief Secretary (Higher Education), Government of West Bengal, 6<sup>th</sup> Floor, Room No.604, Blish Shewen, Salt Lake, Sector-2, Kolkata – 700 091, (West Bengal).
- Joint Secretary, UGC, Eastern Regional Office (ERO), LB-8 Sector-III, Kolkata-700 091, (West Bengal).
- 5. Publication Officer, (UGC-Webeite), New Delhi.
- 6. Section Officer (F.D.-III Section) U.G.C., New Delhi.
- 7. Guard file.

(Sunite Guist) Section Officer

#### Appendix 3Certificate of Recognition of the College under UGC Act of 2(f) & 12B



Ph. 23236351, 23232701, 23237721 23234116, 23235733, 23232317 23236735, 23239437, 23239627

Extension No. 413 (CPP-I Colleges) UGC Website: <u>www.ugc.ac.in</u>

F. No. 8-275/2013 (CPP-I/C)

The Registrar, Vidyasagar University West Midnapore – 721 102 West Bengal



SPEED POST

विश्वविद्यालय अनुदान आयोग बहादुरशाह जफर मार्ग नई दिल्ली-110 002 UNIVERSITY GRANTS COMMISSION BAHADURSHAH ZAFAR MARG NEW DELHI-110 002

November, 2013 - 7 NOY 2013

Sub: - Declaring a College fit to receive Central Assistance under Section 12 (B) of the UGC Act, 1956.

#### Sir,

I am directed to refer to the letter no. VU/IC/UGC(12 B)/698/2013 dated 17.09.2013 received from the Inspector Of Colleges & Development Officer (Actg.), Vidyasagar University, West Bengal on the above subject and to say that it is noted that the following college is aided and permanently affiliated to Vidyasagar University, West Bengal. The college is already included under Section 2 (f) of the UGC Act. 1956 vide this office letter of even No. deted 27.08.2013. I am further to say that the name of the following college has been included in the list of colleges prepared under Section 12 (D) of the UGC Act, 1956 under the head 'Non-Government Colleges teaching upto Bachelor's Degree':-

Name of the College	Year of Establishment	Remarks	
Santal Bidroha Sardha Satabershiki Mahavidyalaya, P.O. Goaltore, Dist. Paschim Medinipur - 721 128, West Bengel.	2005	The College is now declared fit to receive Central assistance in terms of Rules framed under Section 12 (B) of the UGC Act, 1956.	

The documents submitted in respect of the above College have been accepted by the University Grants Commission.

Yours faithfully.

(P.K. Sharma) Under Secretary

Copy to:-

1. The Principal, Santal Bidroha Sardha Satabarshiki Mahavidyalaya, P.O. Goaltore, Dist. Paschim Medinipur – 721 128, West Bengal.

- The Secretary, Government of India, Ministry of Human Resource Development, Department of Secondary Education & Higher Education, Shastri Bhavan, New Delhi – 110 001.
- Additional Chief Secretary (Higher Education), Government of West Bengal, 6<sup>th</sup> Floor, Room No.604, Biksh Bhawan, Salt Lake, Sector-2, Kolkata – 700 091, (West Bengal).
- Joint Secretary, UGC, Eastern Regional Office (ERO), LB-8 Sector-III, Kolkata-700 091, (West Bengal).
- 5. Publication Officer, (UGC-Website), New Delhi.
- 6. Section Officer (F.D.-III Section) U.G.C., New Delhi.
- 7. Guard file.

Sunita Khanna) Section Officer

### Annexure 4 List of publication (Bengali Department)

### A. Dr. Goutam Barman, Assistant Professor

- 1. 'Bhalo Hoe Choli', Unmesh Masik Sahitya Patrika, Sampadak- Subal Krishna Chakroborty, April, 2010, Nandigram Purba Medinipur.
- 2. 'Swasthai Sampad', Unmesh Masik Sahitya Patrika, Sampadak- Subal Krishna Chakroborty, May, 2010, Nandigram
- 3. 'Bangla Lokosanskriti-Loksahityer Digante Sri Sri Thakur Anukul Chandrer Chara-Bani', Aranyak, ISBN -978-81-89339-86-9, S.B.S.S.Mahavidyalaya.2013-2014.
- 4. 'Bangla Loksahitya Lokosanskritir Prekshite Sri Sri Thakur Anukul Chandrer Charay Swastha Sadachar', ISBN -978-81-929996-4-7, Aranyak S.B.S.S.M 2014-15
- 5. 'Jibsevai Shivseva', Jaladarchi Patrika, ISSN -2347-5056, 2015, Midnapur.
- 6. 'Swami Vivekanander Manabatabad' by Goutam Barman, 'Ananya Vivekananda', ISBN-978-81-924660-3-3, Mahishadal Raj College, 2013.
- 7. 'Swami Vivekanander Bhakti Prem Chetona' by Goutam Barman, 'Shardho Satobarsher Aloe Swami Vivekananda', ISBN -978-8189339-85-2.Midnapur.

### **Book published:**

- 1. Jibansudha, ISBN No: 968-81-89339-77-7, Jaladarchi, Midnapur, June 2013.
- 2. Hiyate Priya, Priyate Hiya. ISBN-978-81-89-339-76-0, Jaladarchi, Midnapur, June 2013.

### **B.** Sona Mondal, Assistant Professor

- 1. 'Rabindranather Paribesh Bhabna: Manone O Sahitye' by Sona Monda, Proma Sahityo Patrika, 2012, Kolkata, ISSN-0971-6688.
- 2. 'Madhya-Yuger Bangali:Ahar-Bihar Baichitre, Bisistotay' by Sona Mondal, Uddalok Sahityo Patrika, 2013, Kolkata, ISSN-2320-9275.
- 3. 'Dasokatha'r Rupkar Mohit Chattapadhaya' by Sona Monda, Proma Sahityo Patrika, 2013, Kolkata, ISSN-0971-6688.
- 4. 'Charar Shilpi Shilpir Chara: Annadasankar Roy' bSona Monda, Proma Sahityo Patrika, 2013, Kolkata, ISSN-0971-6688.
- 5. 'Bangla Natake Shikshakkul: Shiyore Jakhon Desh Bibhag' by Sona Mondal, Proma Sahityo Patrika, 2013, Kolkata, ISSN-0971-6688.
- 6. 'Srikumar Bandyopadhayer Rupkatha' by Sona Mondal, Uddalok Sahitya Patrika, 2011.

### **Annexure 5List of publication (English Department)**

### A. Arup Ratan Chakraborty, Assistant Professor

Sl.No.	Title with Page No.	Year	Name of Journal and Particulars of Publication	Status of the Journal/ Seminar Proceedings Published
1	D.H. Lawrence's <i>Sons and</i> <i>Lovers</i> : A Bildungsroman Dealing with Oedipus Complex (16-25)	2010	<i>LITSCAPE</i> , Journal of VUETC (2010) ISSN: 0976-9064	National Level Journal
2	Tuberculosis and Nineteenth Century Literature: Aestheticization of the Malady as a 'Romantic Disease' 110-119	2012	<i>Middle Flight</i> SSM Journal of English Literature ISSN 2319-7684	National Level Peer Reviewed Journal
3	Poet of Liminality: Dom Moraes's Love-Hate Relationship with India 133-143	2012	Journal of the Department of English, Vidyasagar University ISSN 0973-3671	National Level Refereed Journal
4	The Alien Insider: Parsi Identity and Indian Sensibility in the Poetry of Keki N. Daruwalla 114-126	2013	Indian English Prose and Poetry: New Perspectives ISBN 81-89365-69-X	Proceedings of UGC Sponsored Seminar(6 & 7 December, 2012), Organised by Deptt. Of English, Midnapore College
5	Ecocriticism and Ruskin Bond: Representation of Nature in Ruskin Bond's Short Stories 33-42	2013	<i>Journal of Department</i> <i>of English</i> Hijli College ISSN 2320-3080	National Level Journal
6	The Poetry of Disorientation: An Apprisal of Adil Jussawalla's Missing Person 125-135	2013	<i>LITSCAPE, Journal of</i> <i>VUETC</i> ISSN: 0976-9064	National Level Journal
7	Socio-Cultural Milieu of R.K.Narayan's 'Malgudi': Screen Adaptations in <i>Swami</i> and <i>Guide</i> 72-81	2014	Indian Journal of Research in Multidiscipinary Studies ISSN 2348-2524	National Level Peer Reviewed Journal
8	Higher Education in Jungle Mahal Areas: Problems and Remedies 161-166	2014	Developing Competitive Strength of Higher Education in Rural and Backward Regions ISBN: 978-81-922208-7- 1	Proceedings of NAAC Sponsored Two-Day National Seminar(12 & 13 December, 2013) Organised by IQAC, Midnapore College

9	"Betwixt and Between": Concept of Liminality and Bram Stoker's <i>Dracula</i> 200-214	2014	<i>Middle Flight</i> SSM Journal of English Literature ISSN 2319-7684	National Level Peer Reviewed Journal
10	The Grandeur of G. M. Hopkins's "The Windhover": An Evaluation of the Poem As "The Best Thing [He] Ever Wrote" 236-248	2015	International Journal of English Language, Literature and Humanities Volume III, Issue V, July 2015 – ISSN 2321-7065	International Level Peer Reviewed Journal
11	The Discourse of a atural Outsider and Naturalized Citizen: The Elements of Double Impulse in the Poetry of Nissim Ezekiel 172 - 187	2015	<i>Middle Flight</i> SSM Journal of English Literature, July 2015 ISSN 2319-7684	National Level Peer Reviewed Journal
12	Poetry of City and Search for Homeland: A Study of Nissim Ezekiel 85-99	2015	<i>LITSCAPE, Journal of VUETC</i> ISSN: 0976-9064	National Level Journal
13	A Journey from Life, the Ephemeral to Art, the Eternal: A Comparative Study of W.B. Yeats's "Sailing to Byzantium" and "Byzantium"	2015	<i>The Golden Line</i> Department of English, Bhatter College, Dantan No.1, Vol. 3, ISSN: 2395-1591 [Online]	National Level Journal

# B. Rima Chakraborty, Assistant Professor

Sl. No	Title, Journal Name, Volume, Page No., Year	National/ International	Peer Reviewed (Yes/No)	ISSN NO.	Publication Date
1	"New Diasporic Narratives: The Reshaping of the Identities of the Female Protagonists of the Diaspora Novel" in Journal of The Department of English, Vidyasagar University, PAGE NO: 96-104, Vol- 10, 2012-13	NATIONAL	YES	0973-3671	2012-13
2	"No Longer WatnoDur: Technologizing the Diasporic Mirage"in the journalIn Search of Solutions: The Conventional the Experimental and the	INTERNATIONAL	YES	2249-4839	2012

<i>Bizarre</i> . PAGE NO: 137-143 Journal by Melus- Melow Eds. ANil Raina, ManjuJaidkaVol 2, August 2012				
<ul> <li>"The Story of Inheritance and Liberation of</li> <li>Contemporary South Asian Diasporic Women as Reflected in the Novels of Bharati Mukherjee" in the journal JAS. Page no: 74-78. January 2015</li> </ul>	NATIONAL	YES	2394-7241	2015

### **Publications in Books:**

Sl. No.	Title of the Book	Name of the Chapter and Page Numbers	Publisher	ISBN NO.	Publication Year
1	The Terrorist's World	"Humanizing Terrorism in JuggiBhasin's <i>The</i> <i>Terrorist:</i> A Socio Political Perspective". Page no: 16-24	Levant Books	978-93- 80663-92-0	2014
2.	Bravely Fought the Queen – A collection of Critical Essays	"Gender Equations in Dattani'sBravely Fought the Queen". Page no: 55-59	Review Publication	ISBN- 13	2011

### C. Koutuk Dutta, Government approved Part Time Teacher

### **Publication:**

1. Title : Romanticism in the Works of Verrier Elwin; Book: Aranyak; ISBN : 978-81-929996-4-7;

Year: 2014-15

2. Title: *Mundary Entry*; Book : Linguistic Survey of India West Bengal Volume; ISBN : 978-81-250-59332, 2015.

### Annexure 6List of publication (Sanskrit Department)

A. Dr. Krushnapada Das Adhikary, Assistant Professor							
Papers -	Published : 11						
	Accepted : 1						
	Communicated : 1						
Books -	Published : 1						
	Accepted :						
	Communicated :						
<b>Chapter</b> in a Book	-Published : 3 .						
Total No. of Publication	: 15 (All with ISSN & ISBN)						

SI. No.	Title	ISSN/ ISBN/ Refereed	National/ Internation a/ State Level	Year	Particulars of Publication
1	Vyutpattivàda- Abhedànvaya-Prakaraõa	ISBN 81-8315-005-5	National	2004	Book New Bharatiya Book Corporation, Delhi – 110007
2	Making of Sanskrit Word- Net	ISBN 81-7702-098-6	National	2005	Chapter in the Book Facets in Indology (Pundit Damodara Mohapatra Commemoration Volume), Pratibha Prakashan, Delhi
3	Language Technology for Peace	ISBN 81-7702-131-1	National	2006	<b>Chapter in the Book</b> Pratibha Prakashan, Delhi – 7
4	Significance of Indian Philosophy; With Special Reference to <i>Nyàya</i> School of Thought.	ISSN 2249- 8729	National	2010	Paper in the Journal Praj¤à: A Research Journal of the PG Department of Bengali & Sanskrit, Ghatal Rabindra Satabarsiki Mahaviadyalaya, P.O: Ghatal, Dist : Paschim Medinipur.
5	XªÉɪÉNÙ¶ÉÇXÉÄ ¶ÉɤNÙ¤ÉÉÄVÉ ÉÊGÒª ÉÉ	ISBN 978-81-7702-219-3	National	2010	Chapter in the Book Gems of Indolody, Pratibha Prakashan, Delhi – 7
6	Ontology of Sanskrit Wordnet: Nouns and Verbs.	ISBN 978-80-263-0244-5	International	2012	Paper in the Proceedings         GWC 2012

					6 <sup>th</sup> International Global Wordnet Conference, January 9-13, 2012
7	í@üR aÛy€çýNý UáÛ]áZ SKòýá bZ?	ISSN 2249-8729	National	2012	Paper in the Journal Praj¤à: A Research Journal of the PG Department of Bengali & Sanskrit, Ghatal Rabindra Satabarsiki Mahaviadyalaya, P.O: Ghatal, Dist : Paschim Medinipur.
8	<sup>°</sup> ÉÖHÀÒ: <sup>♀</sup> ɰÜ{É <sup>°</sup> ÉÂ, IÉJÉ XªÉɪɺªÉÉÊNÙ <sup>°</sup> ÉÆ met\$eܳeced ( ÉÉSÉÒXÉ <sup>°</sup> ÉIÉ{É®ÚÒI ÉHÉ <sup>°</sup> ÉÂ)	ISSN 2249-8729	National	2013	Paper in the Journal Praj¤à: A Research Journal of the PG Department of Bengali & Sanskrit, Ghatal Rabindra Satabarsiki Mahaviadyalaya, P.O: Ghatal, Dist : Paschim Medinipur.
9	Defining <i>Pramàõa</i> within the Concept of <i>Karaõa</i> and <i>Vyàpàra</i>	ISSN 2278-0688	National	2013	Paper in the Journal <i>ètàyanã</i> : A Biannual and Bilingual Research Journal in Sanskrit (Vol III), Purulia, West Bengal.

10	Çabda in the View of Ancient Indian Intellectual Tradition.	ISSN 2348-2524	National	2014	Paper in the Journal Indian Journal of Research in Multidisciplinary Studies: A National Level Peer Reviewed Journal of Garhbeta College, Garhbeta, Paschim Medinipur.
11	A Brief History of the Development of <i>Nyàya</i> Theories up to Gaìgeça.	ISSN 2320-2025	National	2014	Paper in the Journal VYÄSAÇRIÙ, A Bilingual Refereed Research Journal of Indology, Rourkela, Odisha
12	রাধাকৃষ্ণন; জীবনী ও কৃতি	ISBN 978-81-89339-86-9	National	2014	Paper in the College Magazine <i>âraõyaka</i> : S.B.S.S Mahaviadyalaya (Vol. IV), Goaltore, Dist: Paschim Medinipur, PIN - 721128.
13	Wýá[NýãZ P^ÞïíR íXáïí¤ü[ y‡[ìS	ISBN 978-81-929996-4-7	National	2015	Paper in the College Magazine âraõyaka: S.B.S.S Mahaviadyalaya (Vol. V), Goaltore, Dist: Paschim Medinipur, PIN - 721128.

14	v <sup>3</sup> ee <sup>3</sup> eefme×evlecegkeÌleeJ eu <sup>3</sup> eeced DeeK <sup>3</sup> eeleeLe&efJe®eejë	ISSN 2320-2025	National	2015	Paper in the Journal VYÄSAÇRIÙ, A Bilingual Refereed Research Journal of Indology, Rourkela, Odisha
15	The Elements and the Process of Verbal Understanding accepted in Navya Nyàya				

### **International Publications**

Sl.	Title	Year	Particulars of Publication
No.			
1	Navya Nyàya Model Knowledgebase for Natural Language Processing	2003	SeminarProceedingsofTheIndianScienceCongress,Kolkata-17(ChandigarhConference'03)
2	Concept Capability of Sanskrit Word-Net for Convergence of Knowledgebase	2004	Seminar Proceedings of International Conference on Spiritual Science, Puri (14- 18 March 2004)
3	A Blissful Life Through Technology & Spiritual Science	2004	Seminar Proceedings of International Conference on Spiritual Science, Puri (14- 18 March 2004)
4	Design & Implementation of Nouns in Ori- Net: Based on the Semantic Word Concept	2005	<b>Journal</b> of Archives of Control Sciences, Vol-15(LI), 2005, No.3 (Poland)

### 12. Journal/Magazine Edited: (As Assistant Editor)

- Lokapraj¤à (Indological Research Journal of SARASVATI, Bhadrak, Orissa), Vol-IV & V
- *Lokabhàùà-Su÷rãþ* (Edited from Sept'98 to July'01) (this is a monthly Sanskrit literary magazine of Lokabhàùà Prachàra Samitih, Puri)

### 13. Book Edited (As Assistant Editor):

• *Vyutpattivàda-Abhedànvaya-Prakaraõa* – Chief Editor: Dr. Achyutananda Dash, Published by New Bharatiya Book Corporation, Delhi – 110007, 2004. (ISBN : 81-8315-005-5)

### Annexure 7List of publication (Santali Department)

### A. Kishan Murmu, Assistant Professor

S.N.	Topics	Magazine/Journal
1.	Janam Ror	'Sirjan' Volume-5, 2008.Santali Literacy & Cultural Magazine. Raniganj,Burdwan (WB)
2.	Lakti aar Lahanti	'Holong Gada' 1st issue, 2008, A half yearly Santali magazine. Sidu Kanhu colony,Chakulia, East Singhbhum, Jharkhand
3.	Inj do Lajao anj	'Tetre' Santali Literary Journal. Vol. 12, 2nd issue, 2010. Vill- Kaira, P:O-Kumra, Purulia (WB)

### Annexure 8List of publication (Political Science Department)

### A. Manas Kumar Ghosh, Assistant Professor

- 1. Paper in a ISSNO 2347-5056 Title "Bangla Rajnoitik Upannese Naksal Andolalan : Sreni Chetonar Ek Natun Adhaya"
- 2. Papers in a Book ISBN NO 978-81-92990-4-7 Title "Politics of Environment: A Challenge for sustainable Development of India"

### **Annexure 9 List of publication (Geography Department)**

### A. Dr. Suparna Chaudhury, Assistant Professor

SI. No	Title with page no.	Journal	ISSN/ ISBN No.	Whether peer reviewed. Impact factor, if any	No. of Co- Author	Whether you are the main Author
1	Critical Analysis of the Causes for flood at Lower Shilabati Watershed, Paschim Medinipur, West Bengal, (Page no- 56-63) (2010-2011)	Indian Journal of Geography and Environment	ISSN- 0972- 7388	-No-	1	Yes

2	A Case Study of Flood at Lower Reach of the Silabati River. (Page No, 52-57) (2011-2012)	Disaster in West Bengal – An Interdisciplin ary Study	ISBN : 81- 87500- 55-7 81- 87500- 56-5	No	1	Yes
3	Fury of Flood in Social life of floodplain users—A Case Study at Lower Shilabati Basin. (Page No-65-70) (2012-2013)	Social Dimensions of Hazard Management.	81- 87500- 71-9	No	No	Yes
4	Contribution and Concentration of Tributaries for Creating Flood- A Case Study at Lower reach of Shilabati River, Paschim Medinipur: West Bengal. (Page No-48-59) (2013-2014)	Explorations	ISSN- 2349- 9672, Vol-1	No	No	Yes

### B. Dr. Sanjit Kumar Shil Sharma, Assistant Professor

SI.	Name of the Journal/Book	Title	ISSN/ISB N No	Single/ Co- author	Vol. No.	Year	Page No.
1	Indian Journal of Landscape systems and ecological studies	Fluvial characteristic of the river of the Koch Bihar District, W.B	ISSN 0971-4170	Single	Vol. 34 No.1	June, 2011	483-492
2	Indian Journal of Landscape systems and ecological studies	Flood, A natural disaster for Koch Bihar District and it's mitigation.	ISSN 0971-4170	Single	Vol. 34 No.1	Decem ber,201 1	519-524
3	Geographical Thoughts	A study on flood scenario of Koch Bihar District based on sample survey.	ISSN 2229-466x	Co- author	9	2011	99-109
4	Geo-Analyst	Causes and effects of flood	ISSN 2249-2909	Single	1	2011	129-132

		in Koch Bihar District WB					
5	Uttar Banglar Jiban O Samskriti	District,WB. Uttar Banger Bhougolik Paribesh O Janajati	ISBN: 978-81- 89827-72-4	Single		2011	37-44
6	Changing Society, Culture and Its Impacts on People	Poverty and Unemployment in Koch Bihar District, West Bengal.	ISBN: 978-81- 909878-9-9	Single		May, 2012	262-269
7	Journal of Geo- Environment Observer.	Impact of Embankments in the Flood, A Case Study of Koch Bihar District, West Bengal, India	ISSN 2277-6141	Single	Vol. 1 No.2	October ,2012	67-71
8	Foundation of social science researcher	Effects of Flood in economy – a case study of Deocharai village in Koch Bihar District, West Bengal, India	ISSN 2319-619X	Single	Vol. II No. I	Jan. 2013	72 - 79
9	East Indian Journal of Social Science	History of disaster in Koch Bihar District	ISSN 2277-4483	Single	Vol- I No. II	Jan. 2013	49 - 55
10	Rural Development: Challenges and Opportunities	Schemes and programmes for rural development and their impact in Koch Bihar District, West Bengal	ISBN: 978- 81-927059- 1-0	Single	VolII	March 2013	173 - 177
11	Bhugolika	Flood and Bank Failure in Koch Bihar District, West Bengal	ISSN 2277-4483	Single	Vol. 20 No.1	July, 2013	66-70
12	Rural out- migration in India: problems and prospects.	Rural out migration: A case study of Tufanganj	ISBN:978- 81-926968- 0-5	Single		2013	216 - 223

				<u>г</u>		,
		Subdivision,				
		Koch Bihar				
		District, W.B				
13	Manane Dooars, a Bengali Collection of essays.	Paschimbange r Tarai O Dooarser Bhougolik Paricbesh O Janajiban	ISBN:978- 81-927059- 3-4	Single	2013	66 – 69
14	Changing	Immigration	ISBN:978-	Single	20014	164 -
14	Society of Twentieth Century Bengal.	and its impact on Environment – A Case Study of Koch Bihar District, W.B.	81-8064- 254-8	Single	20014	171
15	Kamrup Theke Kochbehar.	Koch Bihar Jeelar Banyar Itihas	ISBN:978- 93-84099- 08-4	Single	2014	112 - 117
16	Life and Living Through Newer Spectrum of Geography	Mid Day Meal: A Historic Step for Elementary Education in India	ISBN:978- 81-7445- 690-8	Single	2015	269 - 279
17	Bangla O Bangali 2025e	Koch Bihar Jeelar Banya O Bhabishyat	ISBN:978- 81-921012- 4-2	Single	2015	44 - 49
18	Theory and Practice of Human Rights the Indian Context	Domestic Female Workers and Human Rights: A Case Study of Mathabhanga Subdivision	ISBN: 978- 93-81669- 80-8	Single	2015	249 - 253
19	Women Empowerment in India Opportunities and Challenges	Women Education & Employment opportunity and Women Empowerment	ISBN: 978- 93-81669- 80-88-4	Single	2015	164-172

### Avishek Bhunia, Part Time Teacher

Bhunia, Avishek. & Dr. (Mrs.) Pritirekha Daspattanayak (2014) "Impact of Climate Change on Agriculture, Food Security and Livelihood in Arid West Bengal", in the proceeding of the National Seminar on *Global Climate Change & its Impact on Indian Sub-Continent*, Organized by Bangiyo Bhugol Mancha, ISSN- 2319-612, pp. 55-63.

### **Annexure 10List of publication (Physical Education Department)**

### A. Kalidas Karak, Part Time Teacher

Sl. No.	Article Details (Author names, Title, Journal name, Volume, Issue, Page No., Year)	National/ International	Peer Review ed? (Yes/N o)	Impact Factor/ ISSN	Publication Date
1.	<b>Mr. KalidasKarak</b> "A Comparative analysis of stress control and intellectual wellness of active and in active boys". Asian Journal of Physical education and computer Science in Sports.Vol-8, No.1, june, 2013. pp. (41- 42).	International	Yes	0.5190 0975- 7732	June,2013
2.	Mr. KalidasKarak "An assessment on the level of body composition of volleyball and football players (boys)". International Journal of Scientific Research.Vol-2, Issue-7, July, 2013. Pp. (9-10).	International	Yes	0.3317 2277- 8179	July,2013
3.	Mr. kalidasKarak "An assessment on the level of selected Motor Ability of Tennis and volleyball players (boys)". Indian Journal of Applied Research.Vol-3, Issue-7, July, 2013. Pp. (71-72).	International	Yes	0.8215 2249- 555X	July, 2013
4.	Mr, KalidasKarak. "Importance of Physical Activity." Paripex - Indian Journal of Research.Vol-2, Issue-8, August, 2013. Pp. (6-8).	International	Yes	2250- 1991	August, 2013
5.	Mr.KalidasKarak. "An assessment of Physical Fitness among football and volleyball players." International Journal of Health, Sports and Physical Education.Vol-2,Issue-1, July,2013. Pp. (84-86).	International	Yes	2278- 2982	July,2013

	Mr. Kalidashanah				
6.	Mr. Kalidaskarak. "The effect of Plyometric Traning program on Volleyball Players." GlobalJournal for Research Analysis.Vol-4 Issue-5, May, 2015. Pp. (5-6).	International	Yes	3.1218 2277- 8160	May, 2015
7.	Mr. Kalidaskarak. "An assessment on the Sports Achievement Motivation and Anxiety level of male football and cricket players". International Journal of Health, Physical Education and Computer Science in Sports. Vol-10, No-1, June, 2013. Pp. (16-17).	International	Yes	2231- 3265	June, 2013
8.	<b>Mr. Kalidaskarak</b> . "Effect of Yoga on Anthropometrical and Physiological variables on college going students International Journal of Physical Education, Sports and Health.Vol-2 Issue -1 Oct. 2015.	International	Yes	4.69 2394- 1685	Oct, 2015
9.	Mr.Kalidaskarak "An assessment on the level of body composition of Active and Inactive boys." International Journal of Scientific Research.Vol-2, Issue-7, july, 2013. Pp.(7-8).	International	Yes	0.3317 2277- 8179	July, 2013
10.	Mr.Kalidaskarak. "An assessment on the level of Body Composition of football and kho-kho players (boys)". Indian Journal of Applied Research.Vol-3, Issue-7, july, 2013. Pp .(73-74).	International	Yes	0.8215 2249- 555X	July, 2013
11.	Mr.Kalidaskarak. "A Comparative analysis of self motivation and integrity of active and inactive boys." International Journal of Health, Sports and Physical Education.Vol-2, Issue-1, july, 2013. Pp.(42-43).	International	Yes	2278- 2982	July, 2013
12.	Mr.Kalidaskarak. "An assessment of Vital Capacity and peak flow rate of active and Inactive middle aged male." International Journal of Health, Physical Education and Computer Science in Sports.Vol- 11, No.1, July-September, 2013. Pp. (3-5).	International	Yes	0.624 2231- 3265	July-Sept. 2013

	X# 1 1·1 T7 1			1	
	Mr.kalidasKarak.				
	"An assessment on the Sports				
	Achievement Motivation and Anxiety				
	level of Active and Inactive male".				
13.	International Journal of Health,			0.624	July-Sept.
	Physical Education and Computer	International	Yes	2231-	2013
	Science in Sports.Vol-11, No-1, July-			3265	
	September, 2013. Pp. (107-108).				
	Mr.kalidaskarak.				
	"An assessment on the level of blood				
14.	pressure and Heart Rate of B.P.ED				
	student and B.A General students			0.3317	October,
	(boys)". International Journal of	International	Yes	2277-	2013
	Scientific Research.Vol-2, Issue-10,	international	103	8179	<b>201</b> <i>J</i>
	October, 2013. Pp.(39-40).			01/7	
	Mr. Kalidaskarak.				
15	"An assessment on the level of				
15.	Depression and Worry of Active and			0.001 =	
	Inactive middle aged male". Indian	<b>.</b>	<b>X</b> 7	0.8215	a ( •••=
	Journal of Applied Research.Vol-3,	International	Yes	2249-	Sept.2013
	Issue-9, September, 2013. Pp.(4-5)			555X	
	Mr.Kalidaskarak.				
	"A Comparative analysis on the level				
	of Motor Fitness Badminton and				
16.	Tennis players." Indian Journal of			0.8215	Sept.2013
	Applied Research.Vol-3, Issue-9,	International	Yes	2249-	
	September, 2013. Pp.(6-7).			555X	
	Mr.Kalidaskarak.				
	"An assessment of Co-ordinative				
	Abilities of Football and Kho-Kho				
	Players." Paripex-Indian Journal of	International		2250-	Sept. 2013
17.	Research.Vol-2, Issue-9, September,		Yes	1991	
	2013. Pp. (38-39).				
	Mr. Kalidaskarak				
	"A Comparative analysis on the level			0.8215	
18.	of Body Composition among Active	International	Yes	2249-	December,
10.	and Inactive Girls." Indian Journal of		100	555X	2013
	Applied Research.Vol-3, Issue-12,			55511	2015
	December, 2013. Pp.(60-61).				
	Mr. Kalidaskarak				
	"A Comparative study on the level of				
	Co-ordinative Abilities of male	International			
		mernational			
	Football and Kho-Kho Players."			0.2217	Desserve
10	International Journal of Scientific		<b>T</b> 7	0.3317	December,
19.	Research.Vol-2, Issue-12, December,		Yes	2277-	2013
	2013. Pp.(64-65).			8179	
	Mr. Kalidaskarak.				
	"A Comparative study on the level of				
	Stress and Anxiety between male			4.0451	
	Physical Education and English			1.8651	December,

20.	Literature Students." International Journal of Scientific Research.Vol-3 Issue-12, December,2014. Pp.(3-4).	International	Yes	2277- 8179	2014
21.	Mr. KalidasKarak "Weight Training and Yoga on the Adolescent School Going Students on their Health Related Physical Fitness." International Journal of Physical Education, Sports and Health.Vol-1, Issue-5, May-June, 2015. Pp. (54-58).	International	Yes	4.69 2394- 1685	May/June- 2015

	Details of publications in Books/Monographs (as book chapters)/Conference Proceedings						
during the academic sessions 2011-2012, 2012-2013, 2013-2014, and 2014-2015.							
Sl.	Chapter Details (Author		Publisher	ISBN/ISSN	Publication		
No.	names, Title, Journal name,	Book			Year		
	Volume, Issue, Page No., Year)						
1.	<b>Mr. Kalidaskarak.</b> "A Comparative analysis on the level of selected Physiological Variables of Badminton and Tennis male players." Department of Physical Education, Union Christian Training College, University of Kalyani on 20 <sup>th</sup> & 21 <sup>st</sup> September, 2013.	Man In Motion	SarirSiks haPrakas ani	ISBN NO. 978-81- 923488-8-9	2013		
2.	Mr. Kalidaskarak. "An assessment on the level of blood pressure (systolic and Diastolic) and Heart Rate of Active and Inactive middle aged male."C.H.C Athletic Association, Faculty of Arts, Banaras Hindu University, Uttarpradesh, 27 <sup>th</sup> & 28 <sup>th</sup> July, 2013.	New trends in Physical Education, Yoga and Sports Medicine.	Shri Shankar press Lanka, Varanasi.	ISBN NO. 978-81- 925158-6-1	2013		
3.	Mr. Kalidaskarak. "An assessment on the Sports Achievement Motivation and Anxiety Between Active and Inactive Women." Department of Physical Education, JECRC University, Jaipur, Rajasthan, 6 <sup>th</sup> & 7 <sup>th</sup> January, 2015.	Global Excellence in Fitness and Sports Science. Vol - iii	Twenty First Century Publicatio ns. Patiala.	ISBN NO. 978-81- 89463-99-1	2015		
4.	Mr.Kalidaskarak. "An assessment on the level of Anxiety (trait) and Anger (trait) of Active and Inactive Middle aged male. C.H.C Athletic Association, Faculty of Arts, Banaras Hindu University, Uttarpradesh, 27 <sup>th</sup> & 28 <sup>th</sup> July, 2013.	New trends in Physical Education, Yoga and Sports Medicine.	Shri Shankar press Lanka, Varanasi	ISBN NO. 978-81- 925158-6-1	2013		

### Annexure 11List of publication (Chemistry Department)

### Asima Dhal, Assistant Professor

Harmful Effect of Cosmetics. Aranyak, ISBN NO-978-81-929996-4-7

### Annexure 12List of publication (Mathematics Department)

### Dr. Partha Agasti, Assistant Professor

(i)" On the construction of source potential at the interface of two liquids in the presence of a vertical cliff "- by Partha Agasti, Rina Sahoo and P. K. Kundu, *Far East Journal Of Applied Mathematics*, Vol.-92, NO.-3, 2015, pp. 163-181.

(ii) "Reflection of water waves by a curved wall"- by Rina Sahoo, Partha Agasti and P. K. Kundu, *International Research Journal of Engineering and Technology*, Vol.-02, Issue-04, 2015, pp.777-781.

(iii) "Incoming waves against a vertical cliff in two liquids"- by Partha Agasti and P. K. Kundu, *Advances and Applications in Fluid Mechanics*, Vol.-07, NO.-01, 2010, pp. 71-80.

(iv) "On the waves in two superposed liquids in the presence of a wall"- by Partha Agasti and P. K. Kundu, *Applied Mathematics Letters*, Vol.-22, NO.-01, 2009, pp. 115-120.

(v) "Generation of water waves by a line source in presence of surface tension"- by P. K. Kundu and Partha Agasti, *International Journal of Fluid Mechanics Research*, Vol-36, NO.-06, 2009, pp. 502-512.

(vi) "On the source potential in the presence of a vertical cliff in an ocean"- by P. K. Kundu and Partha Agasti, *International Journal of Fluid Mechanics Research*, Vol-35, NO.-02, 2008, pp. 95-104.

(vii) "A note on the effect of surface tension on the source potential in the presence of a vertical cliff"- by P. K. Kundu and Partha Agasti, *Acta Mechanica*, Vol-191, NO.-03, 2007, pp. 231-237.

### Annexure 13List of publication (Physiology Department)

### Dr. Sankar Kumar Dey, Assistant Professor

### International:

- 1. B Das, S K Dash, D Mandal, T Ghosh, S Chattopadhyay, S Tripathy, S Das, S K Dey, D Das, S Roy (2015): Green synthesized silver nanoparticles destroy multidrug resistant bacteria via reactive oxygen species mediated membrane damage. Arabian Journal of chemistry (in press).
- S. Chattopadhyay, S. K. Dey, P. K. Maiti, D.P.Dolai (2014): A novel tool for capture and detection of typhoid fever using Ag-labeled nanocomposites. *J Biol Inorg Chem*, 19 (8): 1377-84.

- 3. T. Maiti , A. Datta , S. K. Dey, S.Roy (2014): In vivo effect of Andrographis paniculata against ethanol induced oxidative stress. Int. Jr. Pha. and Eng., 2(2), 387-409.
- 4. S. K. Dey, S.Chattapadhyay and N. C. Masanta (2014): Antimicrobial activities of some medicinal plants of red and laterite zone of West Bengal, India.*World Journal of Pharmacy and Pharmaceutical Sciences*, 3(4): 719-734.
- H Jana, K C Mondal, C Maity, K Ghosh, A Mira, K Banerjee, S K Dey and B R Pati (2013): Variation of antioxidant biomarkers in the edible oyster *Saccostrea cucullata* collected from three different water bodies of Sundarbans. *Chemistry and Ecology*, 29(8), 745-753.
- 6. **S. K. Dey** and S. Bisai (2012): Risk factors for atherosclerosis among adult men: A case study. *Sudanese Jr Public Health*, 7(3) : 104 -108.
- 7. S. K. Dey and S. Roy (2010): Role of reduced glutathione in the amelioration of nicotineinduced oxidative stress. *Bull Environ Contam Toxicol*, 84: 385-389.
- 8. S. K. Dey and S. Roy (2010): Role of GSH in the amelioration of chromium-induced membrane damage. *Toxicol Environ Chem*, 92(2): 261-269.
- 9. S. K. Dey and S. Roy (2009): Effect of chromium on certain aspects of cellulartoxicity. *Iran Jr Toxicol*, 2(4):260-267.
- 10. 10. S. Das, N. Gautam, S. K. Dey, T. Maiti and S. Roy (2009): Oxidative stress in the brain of nicotine-induced toxicity: Protective role of *Andrographis paniculata* Nees. *Appl Physiol Nutr Metab*, 34(2): 124-135.
- 11. **S.K.Dey**, A.K.Chatterjee and S.Roy (2003) : Effect of chromium on certain aspects of metabolic toxicity. *Toxicol. Mechanisms and Methods*, 13, 89-95.
- 12. **S.K.Dey**, P. Nayak and S.Roy (2003): Alpha-Tocopherol supplementation onchromium toxicity: A study on rat liver and kidney cell membrane. *J. Environ.Sc*. 15(3); 356-359.
- 13. **S.K.Dey**, P. Nayak and S.Roy (2001): Chromium-induced membrane damage:Protective role of ascorbic acid. *J. Environ. Sc.*, 13, 272.

### National:

- 1. S. K. Dey, D. Baneerjee, S.Chattapadhyay and K.B.Karmakar (2010): Antimicrobial activities of some medicinal plants of West Bengal. *Int Jr Pharma Biol Sc*, 1(3): 1-10.
- 2. S. K. Dey, N. C. Masanta and S. Bisai (2010): A comparative study of anthropometric and nutritional status of high and low socio-economic groups of adolescents. *Int Jr Cur Res,* 6: 011-013.

- 3. S. K. Dey, K.B.Karmakar and S. Jana (2010): Role of methanol extract of *Andrographis paniculata* nees on chromium-induced alteration of functional status of liver in male albino rats. *Biochem: An Ind Jr*, 5 (1): 35-39.
- 4. **S. K. Dey**, D. Baneerjee, P.K.Nandi, S.Chattapadhyay and K.B.Karmakar (2009): Antimicrobial properties of Indian spices. *Natural Prod An Ind Jr*, 5(3): 104-110.
- 5. **S. K. Dey**, S. Barick and A. P. Gupta (2009): Evaluation the functional status of liver in workers exposed to chromium in Battery Manufacturing industry. *Jr Environ Physiol*, 2(1,2): 73-79.
- 6. S. K. Deyand S. Roy (2008): Role of chromium on certain changes of nucleic acid and protein synthesis in experimental rats. *Ind Jr Biol Sc*, 14: 29-35.
- 7. S. K. Dey, Maiti and S. Roy (2008): Study of oxidative stress in serum and neutrophil of the male sedentary workers. *Jr Environ Physiol*, 1(2): 1-9.
- 8. S. Karmahapatrta, S. Das, S. K. Dey and S. Roy (2008): Smoking induced oxidative stress in serum and neutrophil of the University students. *Al Ameen J Med Sc*, 1(1): 20-31.
- 9. N. Masanta, **S.K.Dey**, P. Nayak and S.Roy (2000): Attenuation of physical stress by glucose feeding. *Ind. J. Physiol and Allied Sc.*, 54 (1), 13-18.
- 10. 10. **S.K.Dey**, S.Roy and A.K.Chatterjee (1999): Studies on the effect of chromium induced alteration of certain immunological parameters in experimental rats. *VU. J. Biol. Sc.*, 5, 9-12.
- 11. **S.K.Dey**, S.Roy and A.K.Chatterjee (1997): Effect of ascorbic acid supplementation on chromium-induced tissue toxicity in experimental rat. *VU. J. Biol. Sc.*, 3, 17-21.

### **PROCEEDINGS PUBLISHED:**

- 1. Sankar Kumar Dey and Somenath Roy (2010): Protective effect of Vitamin-C on nicotineinduced oxidative stress in Liver and Kidney. Paper published in the proceedings of the International Seminar on "Modern trends in biological sciences" in the Post Graduate Department of Zoology, Raja N. L. Khan Women's College, Midnapore, West Bengal.
- 2. Sankar Kumar Dey (2010): A typology of higher education learning outcomes. Paper published in the proceedings of the UGC sponsored one-day national seminar on "Teaching methodology in higher education" in Paschim Medinipur District Committee (WBCUTA), Kharagpur College, Midnapore, West Bengal.
- 3. N.C.Masanta, **S.K.Dey**and S.Roy (2004): Immunoendocrine activity between athletes versus non-athletes. Paper published in the proceedings of UGC sponsored state level seminar "Impact of civilization on Environment" in Jhargram Raj College, Midnapore, West Bengal.