# SELF STUDY REPORT FOR NAAC-2nd CYCLE

# **Submitted to** The National Assessment & Accreditation Council Bangalore

SRIPAT SINGH COLLEGE

श्रीजल सिंह कलेज

# Submitted by

SRIPAT SINGH COLLEGE P.O. Jiaganj, Dist. Murshidabad W.B.Pin: 742123 http://www.sripatsinghcollege.org NAAC Track ID: WBCONG12142 November 2015

S. S. C

# SRIPAT SINGH COLLEGE



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Memo No. SSC/NAAC/126 of 2015-16

Date: 31.10.15

To The Director, National Assessment and Accreditation Council (NAAC), P.O. Box no: 1075, Nagarbhavi, Bangalore-560072, India

Sub: Uploading of the Self-Study Report of Sripat Singh College for the Second Cycle of NAAC accreditation in the institutional website.

Sir,

In compliance with the requirements of the Letter of Intent (LOI) sent from our end, we are uploading our Self Study Report (SSR) of our college for the second cycle of NAAC accreditation of Sripat Singh College (NAAC Track ID: WBCOGN12142) in our institutional website <u>www.sripatsinghcollege.org</u>. The hard copies of SSR will reach in due time.

This is for your kind information and necessary action.

Thanking you,

Yours sincerely,

Dr. Shamsuzzaman Ahmed Principal Sripat Singh College

Principal Sripat Singh College Jiaganj, Murshidabad

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### PREFACE

'The want of college at Jiaganj has been keenly felt for a longtime both by the people of the town and district. To remove this long-felt want and also to bring higher education within the easy reach of all sections of the people in the district and its neighborhood, Sri. Sripat Singh Dugar, the well-known landlord and educationist has made a princely gift of his palatial building and a donation of seventy-five thousand rupees for establishing a college.'

With these sentences the first college prospectus for the session 1949-50 was published. So the college started its glorious journey within two years our motherland emancipated from the British rule. And it was the grace of the most benevolent and just like reverend Sri. Sripat Singh Dugarjee. Till today the palatial office cum library building bears the witness of his glaring reminiscence. Now every movement we feel the emotional touch of that great caring personality. Initially the college was developed as an intermediate co-educational college affiliated to Calcutta University, with Arts and Science streams. In 1951, the college was upgraded to degree standard and B.A. pass course was introduced. In 1954, the college was taken over by the West Bengal Govt. as the first Govt. sponsored co-educational degree college in the state. B.Sc. general courses were started in 1961.

In the meantime, a paradigm shift has occurred in Higher Education of our country in the world of liberalization, privatization and globalization (LPG). Today the education system in India as a whole has achieved much but there are also many issues of concern. These pertain to access, equity, quality and relevance, resource and planning and management of educational programs. Under the present context education, to be inclusive needs to be responsive to the diverse needs and circumstances of learners and to give appropriate weight to the abilities, skill and knowledge they bring to the teaching and learning process. Keeping in view this present demand as a whole we strive to fulfill our vision and mission.

At present college conduct seven Honours courses in science stream and eight Honours courses in Arts stream with 15 Nos. General courses both in Science and Arts.

The college started its first journey as an Intermediate college and now it is termed as PG College having introduced Post Graduate course in Bengali in 2009 affiliated to Kalyani University. Besides this, PG courses in different subjects are being run in distance learning mode under Netaji Subhas Open University (NSOU), Rabindra Bharati University (RBU) and Kalyani University (DODL).

From 1949 to 1999 the college was affiliated to Calcutta University. From 1999 onwards the college came under the jurisdiction of University of Kalyani by a Gazette notification of Govt. of West Bengal. The college was accredited at the B+ level having institutional score 77.00 by the National Assessement and Accredition Council (NAAC) in 2005. Since then the College has undergone many changes and substantial amount of up-gradation has taken place in terms of infrastructure, research and teaching learning which are discussed in details in the respective sections. All sorts of initiative have been taken to incorporate the recommendation suggested in cycle I of Accreditation. Still there are some limitations and challenges faced by the institution which are meticulously analyzed and steps to be taken to overcome these with utmost efforts are embodied in the Self Study Report for the second cycle accreditation.

Further extension in Post Graduate courses and Research are the main thrust areas of the institution in future vision. Demand exists for the up gradation of status of the institution. Peace, Progress and Prosperity is our guiding principle where discipline and harmony are the essential requirements for learning and character building of the younger generation. In the present context the students are to be equipped for competing in the global space of education, research and jobs. At the same time they need to become responsible citizens.

With all these, we have been striving for the prosperous future of our beloved Institution.

Dr. Shamsuzzaman Ahmed Principal Sripat Singh College

## **EXECUTIVE SUMMARY**

Sripat Singh College is one of the oldest colleges in Murshidabad District and first in Sub-division, established in the year of 1949 by a noble social reformer and dreamer of quality education Sri. Sripat Singh Dugar. For the sake of education, he did not hesitate to donate his "Palatial Out-house" by a deed of gift with Rupees Seventy Five Thousand. Since then, the institution has been serving for the long sixty six years in the field of higher education. Initially, the College was affiliated with University of Calcutta and later from 1999 onward it is under the affiliation with Kalyani University.

In Murshidabad District, Sripat Singh College is the first college which was accredited by NAAC in 2005 with B+ having institutional score 77.00. After a long, the IQAC is next formed on 23.06.2014 and under the best quality mechanism with the help of several committees the College is going to  $2^{nd}$  cycle of accreditation under the able guidance of Principal. After the first accreditation and being guided by the suggestions and recommendations made by the NAAC Peer team the college started a stimulating journey for better infrastructure, good quality of research, modern trend of teaching learning, good governance and transparency in all aspects. So to present in a wider view of the College in  $2^{nd}$  Cycle is really a deeper attachment of mind of all concerned.

### **♦ CRITERION I: CURRICULAR ASPECT**

- Sripat Singh College is affiliated to University of Kalyani. So the college strictly follows the designed curriculum of concerned university.
- Teachers follow a planning of curriculum and assembled ICT for making the curriculum more interesting to the students.
- The college classrooms mostly are fully equipped with projectors, interactive board and other audio-visual aids.
- In certificate courses, the faculty members has liberty to structure of the syllabus and a delivery mechanism.
- Now college offered 15 UG Honours, 15 UG General, 1 PG programme and 2 certificate courses and 3 Distance Education programs.
- Skill oriented courses like Communicative English, Mobile Repair etc. are running under the supervision of Carrer Development Counselling Cell (CDCC).
- Students are encouraged to give their feedback about curriculum.
- A good number of teachers are in the Board of Studies of affiliating university.

### ✤ CRITERION II: TEACHING LEARNING AND EVALUATION

- The college is giving best effort to overall development of the student.
- Online admission details, merit list, results of UG and PG are uploaded in College website and in notice board for transparency.
- The total no. of student in college in 2014-2015 is 5268 and ratio of male and female is 70:30.
- Regular monitoring of attendance of students is done by faculty members.
- College provides ICT tools for teachers.
- Interactive boards are enabled for quality teachings.
- Library is fully digitalized and easy to find e-recourse.
- In addition, there are 39 permanent teachers, 8 CWTT, 6 PTT, 27 Guest teachers and 1 permanent Librarian.
- Remedial classes for slow learners.

- College library has more than 31 thousand books including 1500 nos. reference books and 17 Journals and Periodicals.
- College has around 75 computers with necessary accessories and 18 internet connections.
- Besides the regular courses, CDCC organises different skill development and job-oriented training programs throughout the year.
- The college comprises of several wings such as Women Development cell, NSS, NCC which take cares of sensitizing its staff and students.
- Seminars and special lectures are organised for advancement of knowledge.
- Field work and Study tours are organised.

### **♦ CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION**

- Research committee promulgates the research activities. It encourage faculty to apply for different types of Research Projects. Now college has 7 ongoing Minor Research Project(MRP) projects and 1 DST SERB Project of Rs. 44.95 lakh.
- Science departments have well equipped laboratories with internet facilities for research.
- The faculty members have published around 70 research papers in international, national peer review journals.
- College has taken initiative to publish the seminar proceedings and books.
- NSS, NCC units of the college have a number of external and extension activities.

### \* CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

- The Total campus area of college is 40468.60 sq.m and built up area is 11730 sq.m.
- The college has 4 seminar rooms i) Rabindra Sabha Griha of 120 seats capacity, ii) Madam Curie of 80 seats capacity iii) Jaagapat singh Kalamandir of 30 seats capacity and iv) Acharya Prafulla Chandra of 80 seats capacity. They are frequently used for various purposes.
- The college has playground, gymnasium, Boys' and Girls' hostel of 60 and 40 intake capacity respectively.
- There are Bank with ATM (BOB) and Post Office within the College premises.
- Infrastructures in the laboratories of Botany, Physics, Chemistry, Mathematics, and Zoology were upgraded having funding of UGC, State and Central DST.

#### **CRITERION V. Student Support and Progression**

- The college provides institutional free-studentship and memorial scholarship to poor/and meritorious students.
- 1304 nos. of students have received Rs. 1217000.00 as financial assistance from institution and 3330 nos. of students have received Rs. 9400600.00 from Govt.
- Remedial classes are organised for slow learners on regular basis.
- IQAC and CDCC make efforts to enhance skill development job-oriented training.
- The college has a well structured mechanism for career development.
- The students are encouraged to participate in various extracurricular and curricular activities in addition to their classroom activities. Students participate in sports competitions at various levels.

### \* CRITERION VI GOVERNANCE, LEADERSHIP AND MANAGEMENT

- The college is governed by the Governing Body (GB) and as quality enhancement policy it creates a good environment for teaching-learning.
- The IQAC of the college is actively involved in design and implementation of policies through meeting, recommendations etc.
- Several committees function to look after different activities.

### ✤ CRITERION VII: INNOVATIONS AND BEST PRACTICES

- The college periodically introduces innovative practices for making positive impacts specially in environment.
- Introduction of Skill development courses which enhances employability.
- Publication of wall magazine.
- Provision of internet enabled computers for the students for educational advancement.
- Training in soft skills increases self confidence, builds leadership qualities and skills for holistic development.
- Career development and counselling of students by CDCC.
- Adoption of Villages by NSS to generate awareness for health, hygiene and literacy among the community people of the surrounding villages.

# SWOC ANALYSIS

### Strength

- Collective efforts to do anything for development.
- Multicultural and multilingual environment.
- Diversity of courses/subjects.
- Valuable collection of rare books in library.
- Research activities have gathered attraction with increase in number of publications during last four years
- Sufficient Infrastructure with dedicated and motivated teachers.
- Cordial relation with teachers, students and employes having a discipline atmosphere.
- Teaching and non teaching staffs extend their full support for the development of the institution.
- Rich library and well-equipped laboratories.
- Morden technology for teaching, learning and administrative purposes.
- Devoted Career Development Counselling Cell for the betterment of the students.

### Weakness

- Space unavailability for horizontal expansion.
- No scope for syllabus and curriculum design.
- Lack of efforts to harnessing the prospective pool of diversity in the society.
- Vacant post of teaching and non-teaching staff members.

### **Opportunity**

- Resourceful young staff members.
- Research potentiality.
- Extension activities in adopted villages indicate a sense of responsibility.
- Skill development courses.
- Growing demand for update knowledge from all section of people.

### Challenges

- Migration of trained faculty.
- Little scope for introducing innovative curriculum due to schedule designed by affiliating university.
- Being an affiliated college the institution does not have scope of filling up vacancies.
- Poor response to basic courses.
- Socio-cultural trends.
- Financial crunch.
- High cost of maintenance of infrastructure.

# **PROFILE OF THE INSTITUTION:**

1. Name and Address of the College:

Name: Sripat Singh College				
Address:	Jiaganj	Dist- Murshidabad		
City:		Pin: 742123	State: West Bengal	
Website: s	ripatsinghcoll	ege.org		

### 2. For Communication:

Designation	Name	Telephone With STD code	Mobile	Fax	Email
Principal	Dr. Shamsuzzaman Ahmed	03483-255351	09434021480	03483- 256961	szahmed1957@gmail.com
NAAC CoOrdinator	Babin Kumar Pattanaik		09434164150		bkptk73@gmail.com
NAAC Assistant coordinator	Dr. B.M.Uzzal Afsan		09609117692		uzlafsan@gmail.com

### 3. Status of the Institution:

i) Affiliated College	
ii) Constituent College	
iii) Any other (specify)	

### 4. Type of Institution:

a. By Gender

i) For Men	
ii) For Women	
iii) For Co-Education	$\checkmark$

b. By Shift

i) Regular	
ii) Day	
iii) Evening	

### 5. It is a recognized minority institution?

Yes		
No		

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

### 6. Source of Funding :

Government	
Grant-in-aid	
Self-financing	
Any other	

### 7. a. Date of establishment of the college:

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

01.08.1949

### c. Details of UGC recognition:

Under Section	Date, Month & Year	Remarks
	(dd-mm-yyyy)	(If any)
i.2(f)	01.08.1958	
ii.12(B)	01.08.1958	

(Enclose the Certificate of recognition u/s 2(f) and 12(B) of the UGC Act) – Annexure 1

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

# d.Detailsofrecognition/approvalbystatutory/regulatorybodiesotherthanUGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)

(Enclose the recognition/approval letter)

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

Yes	
No	$\checkmark$

If yes, has the College applied for availing the autonomous status? Yes No: N/A

### 9. Is the college recognized

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

Yes

No √

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

b) for its performance by any other governmental agency?

Yes **No**  $\sqrt{}$  If yes, Name of the agency.....NA....and

Date of recognition:.....NA.....(dd/mm/yyyy)

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

Location	Rural
Campus area in sq.mts.	40468.6 sq mts
Built up area in sq.mts.	11730 sq mts

(\*This includes the ground floor, residential area including hostel)

- 11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.
  - Auditorium/seminar complex with infrastructural facilities:  $\sqrt{}$
  - Sports facilities
    - \* Playground:  $\sqrt{}$
    - \* Swimmingpool: ×
    - \* Gymnasium:  $\sqrt{}$
  - Hostel

\*Boys 'hostel

- Number of hostels: 01
- Number of inmates: 70

Facilities (mention available facilities) 1. Electricity 2. Indoor Game 3. Television

4. Play ground 5. Dinning Hall 6. Gymnasium

\*Girls' hostel

- Number of hostels :01
  - Number of inmates : 40

Facilities (mention available facilities) 1. Electricity 2. Indoor Game 3. Television

#### 4. Play ground

\*Working women's hostel NO

i. Number of inmates

ii. Facilities (mention available facilities)

• Residential facilities for teaching and non-teaching staff :

(give numbers available—cadrewise)

• Cafeteria Yes

• Health centre **Yes** 

First aid, Inpatient, Outpatient, Emergency care facility, Ambulance......Health centre staff– There is provision for first aid, bed and emergency care in the Medical room of the college. If required the ambulance is made available by the college but college does not have own this facility.

Qualified Doctor		-	Part-time	
Qualified Nurse		Fulltime	-	
•Facilities like				
Banking	: Yes			
Postoffice	: Yes			
ATM	: Yes			
•Transport facili	ties to cater to	the needs of students and staff	: No	
•Animal house			: No	
•Biological was	te disposal	: Yes		
•Generator or ot	her facility for	management/regulation of electrici	ty and voltage :Yes	

College has one Generators with 30 KVA capacity and two generators each of which 5 KVA for supplying powers in P.G.building, and invetor for supplying power to the 6 LED lampsat night.

<ul> <li>Solid waste management facility</li> </ul>	: Yes
•Waste water management	: Yes
•Water harvesting	: Yes

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

Sl.no	Programme	Duration (years)	Entry Qualification	Medium of Instruction	Sanctioned/ Approved Student strength	No.of students admitted
1	Bengali (Hons)	3 years	General Category : Passed in H.S With 50% marks in aggregate and45% Marks in subject Or 55 % in aggregate . SC/ST Category : Passed in H.S with 40% marks in aggregate or 40% marks in subject.	Bengali	121	120
2	English (Hons)	3 years	Do	English	99	83
3	Sanskrit	3 years	Do	Vernacular	105	73

	(Hons)					
4	History (Hons)	3 years	Do	Vernacular English	99	69
5	Philosophy (Hons)	3 years	Do	Vernacular English	87	90
6	Economics (Hons)	3 years	Do	Vernacular English	13	7
7	Geography (Hons)	3 years	Do	Vernacular English	63	64
8	Political science (Hons)	3 years	Do	Vernacular English	72	07
9	B.A. (General)		Passed in H.S. (10+2) or its equivalent exam in Arts	Vernacular	1500	1500
9	Physics (Hons)	3 years	General Category : Passed in H.S With 50% marks in aggregate and45% Marks in subject Or 55 % in aggregate . SC/ST Category : Passed in H.S with 40% marks in aggregate or 40% marks in subject.	English	49	46
10	Chemistry (Hons)	3 years	Do	English	46	47
11	Mathematics (Hons)	3 years	Do	English	63	56
12	Botany (Hons)	3 years	Do	Vernacular English	47	49
13	Zoology	3 years		Vernacular	53	53

	(Hons)		Do	English		
14	Environmental science (Hons)	3 years	Do	Vernacular English	27	36
15	Molecular Biology And Bio Technology (Hons)	3 years	Do	Vernacular English	25	19
16	B.Sc (Pure+Bio) (General)	3years	Passed in H.S. (10+2) or its equivalent exam in Science	Vernacular English	250	191
17	Computer science (General)	3 years	Passed in H.S. (10+2) or its equivalent exam in Science	Vernacular English	350	348
18	Physical Education (General)	3years	Passed in H.S. (10+2) or its equivalent exam in Science /Arts	Vernacular	120	120
19	P.G. in Bengali	Semister	Bachelor degree in Arts ( B.A.) with Honours in the subject Bengali from any UGC recognized University with at least 45% marks in Honours subject for all Categories including SC, ST and OBC	Vernacular	120	120

\* based on 1<sup>st</sup> year admission -2014-15

13. Does the college offer self-financed Programmes?

Yes

No √

If yes, how many? NA

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

Yes	 No	 Number	01

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

Faculties	Departments	Under Gr	aduate	PG
		Honours	General	
	Physics	Yes	Yes	No
	Chemistry	Yes	Yes	No
	Mathematics	Yes	Yes	No
	Botany	Yes	Yes	No
	Zoology	Yes	Yes	No
Science	Molecular Biology and Bio Techonolgy	Yes	No	No
	Environmental science	Yes	No	No
	Geography	Yes	No	No
	Economics	Yes	Yes	No
	Computer Science	No	Yes	No
	Bengali	Yes	Yes	No
	English	Yes	Yes	No
	Sanskrit	Yes	Yes	No
	History	Yes	Yes	No
	Political Science	Yes	Yes	No
Arts	Philosophy	Yes	Yes	No
	Geography	Yes	Yes	No
	Economics	Yes	Yes	No
	Physical Education	No	Yes	No
		15		

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

a. Annual system	17
b. Semester System	01
c. Trimester system	

#### 17. Number of Programmes with

a. Choice Based Credit System	Х
b. Inter/Multidisciplinary Approach	Х
c. Any other (specify and provide details)	X

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

Yes No  $\sqrt{}$ 

If yes,

a. Year of Introduction of the programme(s)......(dd/mm/yyyy)andnumberofbatchesthatcompletedthe programme
b. NCTE recognition details (if applicable)
Notification No.:Date: ......(dd/mm/yyyy)Validity:.....

c.Is the institution opting for assessment and accreditation of Teacher Education Programme separately? Yes No  $\sqrt{}$ 

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

### Yes $\sqrt{(General)}$ No

If yes,

- Year of Introduction of the programme(s) 01 .08.2012(dd/mm/yyyy) and number
- (01) of batches that completed the programme

b. NCTE recognition details (if applicable)

Notification No.:.....Date: .....(dd/mm/yyyy)Validity:.....

c. Is the institution opting for assessment and Accreditation of Physical Education Programme separately? Yes No  $\sqrt{}$ 

	Teaching faculty											
Positions	Professor Associate Professor		Assistant Professor		Part Time Teacher (PTI)/Guest Lecturer (GL)		Non-teaching staff		Technical staff			
	М	F	М	F	М	F	М	F	М	F	М	F
Sanctioned by the UGC/ University/ State Government	0	0	55		55 0 36		0		36		(	)4
Recruited				39			14 12		04			
Yet to recruit	-	-	16		N	Nil 24		4	00			
Sanctioned by the Management/ Society or other authorized bodies	-	-	-		36		36 1		(	00		
Recruited	-	-	-	-	-	-			-	-	-	-
Yet to recruit	-	-	-	-	-	-			-	-	-	-

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

### 21. Qualifications of the teaching staff:

Highest	Professor		Associate		Assistant				
qualification			Professor		Professor		Total		
	Male	Female	Male	Female	Male	Female			
	Permanent teachers								
D.Sc/D.Litt	-	-	Nil	Nil					
Ph.D			06	01	08	05	20		
P.G.			02	Nil	13	04	19		
	Govt. Approved Part-time teachers								
Ph.D									
M.Phil.									

PG				02	04	06
	Govt. App	proved Cont	ractual Teacher			
Ph.D						
M.Phil.						
PG				03	03	06
		Guest Teac	hers			
Ph.D						
M.Phil.						
PG				16	8	24

22. Number of Visiting Faculty/Guest Faculty engaged with the College: 24

### 23. Furnish the number of the students admitted to the college during the last four academic years.

Categories	201	1-12	201	2-13	201	3-14	2014	4-15
J	М	F	М	F	М	F	М	F
General	2245	1210	2580	1394	1501	1001	1266	844
SC	662	356	425	445	635	424	661	440
ST	90	49	101	59	173	116	180	119
OBC					490	328	809	585
Others	10	8	9	5	86	58	129	86

24. Details on students enrolment in the college during the current academic year(2014-15):

Type of students	UG	PG	M.Phil.	Ph.D.	Total
Students from the same state the college is located	2780 (=100%)	110			
Students from other states	No	No			
NRI		-			-
Foreign Students	No	No			
Total	2780	110	-	-	

- 25. Dropout rate in UG and PG (average of the last two batches) UG— Batch-1:16.67% PG— Nil Batch-2:10.27%
- 26. Unit Cost of Education (Unit cost=total annual recurring expenditure (actual) divided by total number of students enrolled)
  - including the salary component
    excluding the salary component
    Rs. 6176.00
    Rs. 690.00
- 27. Does the college offer any programme/ in distance education mode (DEP)?

Yes √ No

If yes,

a) is it a registered centre for offering distance education programmes of another University Yes  $\sqrt{}$  No

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

- i. Rabindra Bharati
- ii. Netaji Open University
- iii. Kalyani University

c) Number of programmes offered - RBU(PG)- 08 NSU- (PG) 06 (UG)-09. M.BLISS, BLIS Kalyani DODL(PG) 04

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

Yes  $\sqrt{}$  No

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

Course	Name of the Department	Student-Teacher Ratio
UG (Honours)	English	28:1
	Bengali	24:1
	Sanskrit	20:1
	History	14:1
	Political Science	23:1
	Philosophy	23:1
	Economics	10:1
	Geography	16:1
	Physics	24:1

	Chemistry	23:1
	Mathematics	24:1
	ENVS	10:1
	Botany	16:1
	Zoology	18:1
	Molicular Biology and Bio Techonology	10:1
	Computer science(General)	187:1
	Physical Education(General)	182:1
PG	Bengali	18:1

### 29. Is the college applying for

Accreditation: Cycle1 2005 Cycle2 NIL Cycle3 NIL

Cycle4 NIL

Re-Assessment: Applied

(Cycle1referstofirstaccreditation and Cycle2, Cycle3 and Cycle4referstore- accreditation)

- 30. Date of accreditation\*(applicable for Cycle2, Cycle3, Cycle 4 and re-assessment only)
- 31. Number of working days during the last academic year: 210 days
- 32. Number of teaching days during the last academic year: 180 days

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

- 33. Date of establishment of Internal Quality Assurance Cell (IQAC) IQAC : 23.06.2014
- 34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC. AQAR (i) 29/10/2015 (2011-2012) AQAR (ii) 29/10/2015 (2012-2013) AQAR (iii) 29/10/2015 (2013-2014) AQAR (iv) 29/10/2015 (2014-2015)
- 35. Any other relevant data (not covered above) the college would like to include. (Do not include explanatory/descriptive information) Nil

## **Criterion wise Reports**

# Criterion 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 vision is:

- To provide quality and value based higher education irrespective of caste, creed or religion.
- To provide higher education to students from lower economic strata.
- To contribute to the all round development of this section of society.
- To inculcate a civic sense in the students and help they grow into good citizens.

Our mission is:

- To offer innovative and socially relevant skill and knowledge.
- To empower young boys and girls to face the challenges of life with courage and commitment.

Objectives-

- Facilitate value-based holistic learning by integrating traditional and innovative learning practices to match the highest Quality standards.
- Motivate the students to bring out their creative potential and nurture the spirit of critical thinking.
- Equip students with the skills needed to adopt better to the changing global scenario and gain access to multiple career opportunities.
- Provide inclusive education by making it accessible to all sections of society.
- Inculcate a strong sense of nationalism in keeping with the glorious heritage of the institution.
- Sensitize and engage students in issues of gender equality, human rights and ecology in order to make them socially responsible citizens.

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

As the college is affiliated to Kalyani University, the college follows the University prescribed curriculum. Academic committee and Teacher Council ensure to effective implementation of the syllabus. Different stages in the process of implementation of the curriculum are as follows:

- a. A meeting is held in each department towards the end of the academic year to do the course distribution for the next year. Based on the expertise of individual teachers, the syllabus is allotted to them by the Head of the Department
- b. All departments prepare a pre time-table to check the feasibility of delivering the allotted curriculum by calculating the number of lectures/ practical available in a particular term.
- c. The IQAC prepares a "Teacher's Diary" and gives it to the teachers at the beginning of the academic year to record and manage this entire process effectively.

- **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?
  - Keeping in mind the need of ingenius method teaching, various workshops are organized at the departmental level by the University where the faculties get a learning platform to get acquired with new teaching aids of delivering class room lectures.
  - Faculties are made familiar with the usage of ICT techniques through Faculty Development Programmes organized regularly.
  - The teachers avail the facility of accessing Internet facilities and well equipped library facilities to keep themselves updated on the new methodology.

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

There is a mechanism to handle slow and advanced learners in different ways. Remedial courses are conducted for slow learners. The classes are made up of both face-to-face interactions.

- **1.1.5** How does the institution network and interact with beneficiaries such as industry, research bodies and university bodies in order to ensure the effective implementation of the curriculum?
  - The institution maintains a continual communication with the University. Considerable talks are organized by the college where eminent speakers are invited and guests are invited to deliver lectures.
  - Meetings are conducted on a regular note throughout the academic session which helps in the updation of trends in the study field. The institution also collaborates with other institutions and organisations where the faculty members are encouraged to actively participate. Faculty exchange programme also takes place.

**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.

Sl. No	Name	Board/Bodies
1	Dr. Debasis Jana	Member, BOS, Botany
2	Dr. Karabi Das	Member, BOS, Philosophy
3	Dr. Nilashis Pal	Member, BOS, Chemistry

The list of Board members are as follows:

**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 the details on the process ("Needs Assessment", design, development and planning) and the courses for which the curriculum has been developed.

Yes, although the main course of the college is guided by the affiliating university, the college runs a few programs where syllabus has been devised by the college teachers conducting the course. For example Communicative English, skill development programs etc.

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

- In order to ensure that the stated objectives of curriculum are achieved in the course of implementation, the college follows both formal as well as informal mechanism. As a part of the formal system, internal assessments are conducted in the midterm which includes practical assignments, home assignments, projects etc. An informal record of the scholarly milestones achieved by the students is maintained by the teachers
- The institution also takes care of ensuring holistic development in the students which is fostered by providing perpetuous assistance and guidance to them. It is done in the form of support in terms of journals, references etc.

#### **1.2 ACADEMIC FLEXIBILITY**

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

Apart from traditional education the college focuses on all round development of the students. So student needs some extra edge to cope up with present day job market demand. The programs focus on skill development and employability of our students.

Certificate programs:-

- i. Communicative English
- ii. Hindi Certificate Course of Prathamik, Prambhik, Prabesh, Parichaya and Kobid under Rastra Bhasa Prachar Samiti, Vardha from 1995.
- iii. Mobile Repairing Course

1.2.2 Does the institution offer programs that facilitate twin/dual Degree? If 'yes' give details.

No, the college does not offer programs that facilitate twin/dual degrees.

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

- Variety of Core/Elective choices offered by the University and those decided by the college
- Choice Based Credit System and array of subject selections.
- Courses offered in flexible form
- Credit transmission and accrual ability
- Enhancement courses.
- The curriculum is designed by the University with inherent flexibility. The college offers this curriculum to students in a manner that provides varied options to choose from as per their interests, aptitude and scope at First Year as well as at Third Year levels for Science students and at First and Second Year levels for Arts students.
- At UG level the college offers 8 programmes in Arts and 9 programmes in Science. At PG level, 1 programme is available in Arts. The college also offers distance learning PG and UG programmes. 03 Certificate courses are also offered by the college.
- There are 14 groups with 15 subjects at UG Honours level. A student has to select any group with Honours Subject with one language, besides Compulsory English being mandatory.
- A student has to select one subject (consisting of 3 papers) at Honours level, 2 at General level besides 2 compulsory courses.
- There are 6 subjects in B.A., 5 for B.Sc pure and 5 for B.Sc Bio for General course along with 2 compulsory subjects (mandatory).

Subject Combination (any Three)				
Arts	English, Bengali, Sanskrit, Philosophy, Political Science, History			
B.Sc Pure	Mathematics, Physics, Chemistry, Computer science			
B.Sc Bio	Zoology, Botany, Molecular Biology & Bio Technology,			

#### Subject Combination for different General courses

#### Subject Combination for different Honours courses

	Honours	General Subject(any two)
	Bengali	English, Sanskrit, Philosophy, Political Science, History
	English	Bengali, Sanskrit, Philosophy, Political science, History
Honours	Sanskrit	Bengali, English, Philosophy, Political Science, History
(Arts)	History	Bengali, English, Sanskrit, Philosophy, Political science
	Political Science	Bengali, English, Sanskrit, Philosophy, History
	Philosophy	Bengali, English, Sanskrit, History, Political Science

	Geography	Political Science, Economics, Computer science
	Economics	Mathematics, History, Computer science
Honours (B.Sc)	Mathematics	Physics, Chemistry, Computer science
(1.50)	Physics	Chemistry, Mathematics
	Chemistry	Physics, Mathematics, Computer Science
	Botany	Zoology, Molecular Biology & Bio-Technology Computer Science
	Zoology	Botany, Molecular Biology & Bio- Technology, Computer Science
	ENVS	Chemistry, Zoology, Computer Science
	MBBT	Chemistry, Physics, Zoology, Botany

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 offers self-financed programs.

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

Yes the college has skilled development programmes. All the courses mentioned in 1.2.1 above have been designed keeping in mind the regional and global employment markets. Besides, skill-development courses have been prescribed by Government India.

(Please see Annexure - V)

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

The University does not offer the provision for distant mode of education.

### **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 makes consistent efforts to supplement the University curriculum by organizing activities, which focus on integrating academic and general development of students. They are as follows:

- Guest lectures, extension lectures and panel discussions.
- Preparation of theme-based posters by students.
- Motivating students to participate invarious intra and intercollegiate competitions.
- Workshops, seminars, poster exhibitions, role playing and street plays have been an integral part of the learning process.

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

- Our college educates, counsel and empowers students through their self identity and career exploration process.
- We also focus on encouraging students to participate in the sports and games for their all round development.
- Arrangement and requisite equipments are here for ample physical exercise of the students. There are indoor and out-door games and students regularly participate. Besides annual sports, indoor games competitions are held and successful candidates are awarded prizes in the social functions. Games & Sports :
- We have a Career Development Counseling Cell committed to extend all out help to the students in terms of counseling, guidance, training and opportunity hunting solution.
- The N.C.C. and N.S.S. Units of the college offer healthy extracurricular activities for the students.
- With the help of Students' Union the college arranges annual literary and cultural competitions namely, (i) extempore speech, (ii) debate, (iii) news-reading and announcing, (iv) Quiz, (v) Songs: Rabindra Sangeet, Nazrul Geeti and modern songs, (vi) recitation and (vii) Antakshari. These help them develop their aesthetic qualities. Seminars on different subjects are frequently held.
- The faculty members are continuaously encouraged to attend refresher courses on curriculum development and various issues like management.

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

- Film screening and discussion
- Awareness campaigns
- Social Surveys
- Eco-friendly college/departmental fests
- Say 'No' to plastic campaign

# **1.3.4** What are the various value-add courses/enrichment programs offered to ensure holistic development of students? (Moral and ethical values, employable and life skills, better career options and community orientation).

- The institution organizes several programs and events to create awareness among the masses in order to address the social and cultural issues. This helps to indoctrinate moral and ethical values in the students.
- The stduents are encouraged to attend workshops on morality and integrity to foster their holistic development.
- The college ensures that the final year students become more employable by preparing them for employment opportunitie. Support system is provided in the form of mock interviews and aptitude tests.

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

Although the college doesn't have a formal mechanism to collect feedback from stakeholders, meetings are conducted for the enrichment of curriculum. Curriculum related issues are an integral part of the discussions under these meetings.

1.3.6 How does the institution monitor and evaluate the quality of its enrichment programs.

The Principal along with Students' Union helps in monitoring and evaluating the quality of its enrichment programme. An annual report is shared with the principal and management for the entire enrichment programme conducted during the academic year. The IQAC cell evaluates the traits of various enrichment programs organized in the college.

### **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?

Being an affiliated college under the Kalyani University, the college cannot design the curriculum. The development of the curriculum is as per the guidelines of the University. However the members of the Board of Studies can actively participate in the implementation of the syllabus.

**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 program.

The institution doesn't have any formal mechanism to obtain feedback from students and stakeholders on curriculum.

**1.4.3** How many new programs/Courses were introduced by the institution during the last 4 years? What was the rationale for introducing new courses/programs?

Yes, one programs or courses were introduced by the institution during the last four years.

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

Nil.

### **CRITERION 2: TEACHING-LEARNING AND EVALUATION**

### 2.1 STUDENT ENROLMENT AND PROFILE

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

- Merit lists are prepared for the various courses offered and published in the local newspapers. It is also promoted in the TV channels and college website.
- The college website also plays a major role in hosting the details about the admission process.
- The college prospectus is published with all the relevant information regarding admission process, fee structure etc. included.
- To ensure transparency, Admission Committee is formed. It takes care that the admission process takes place in a smooth manner and forms are processed with care.

The college follows Online Admission process which is widely publicized and is transparent. The online process brings better control over the process. Application forms reach out to a wider section of the society. Applicant can apply anytime and from anywhere. The direct benefits of the online system are transparency in the whole process

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

The college follows the admission process as per the norms of the affiliating University.

- Application forms are filled up online by the applicants.
- The Admission Committee takes responsibility of deciding the cut off marks for various courses.
- For PG courses, the percentage of UG is taken into consideration.
- There are certain guidelines that are formulated for admissions under Sports quota and reserved categories as per HED and state government.
- Admission guidelines are strictly followed as per rules of state govt and concern University.

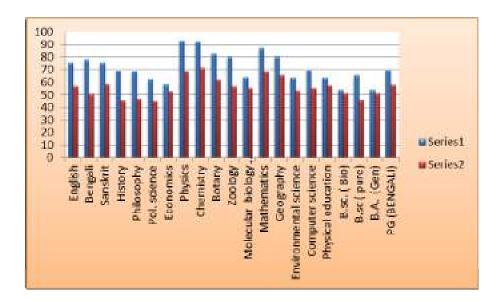
2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.

Following table gives details regarding the highest percentage and lowest percentage of the students admitted in 1<sup>st</sup> year of the session 2014-2015

Table 2.1.3 The highest p	percentage and lowest	percentage of the students
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Sl. No	Subjects	Highest	Lowest
		percentage	percentage
1	English	75.4	56.9
2	Bengali	78.1	50.5
3	Sanskrit	75.2	58.3
4	History	69.3	45.2
5	Philosophy	68.5	46.7
6	Pol. science	62.4	45.0
7	Economics	58.3	53.1
8	Physics	93.1	68.8
9	Chemistry	92.5	71.8

10	Botany	82.5	62.1
11	Zoology	80.3	56.8
12	Molecular biology and Bio tech	63.9	55.3
13	Mathematics	87.2	68.3
14	Geography	80.6	65.4
15	Environmental science	63.5	53.4
16	Computer science	69.6	55.4
17	Physical education	63.5	57.3
18	B.sc. (Bio)	54.1	50.9
19	B.sc ( pure)	65.4	45.6
20	B.A. (Gen)	54.1	50.9
21	PG (BENGALI)	69.6	57.8



Series 1: Highest Percentage

Series 2: Lowest Percentage

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

The Admission Committee scrutinizes the admission process of the previous years and analyses it to improve the quality of admission. The students' profiles are reviewed which helps them to ameliorate the process. They also take care of the transparency of the process. Flexibility is ensured in terms of gender and streams. The IQAC also plays a role in monitoring the admission process. It helps to maintain a balance in the gender-ratio as well.

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

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

The college follows the guidelines of the University. Seats are reserved for SC, ST and OBC as per guidelines of the University. Admission for last four years in different categories is tabulated as follows:

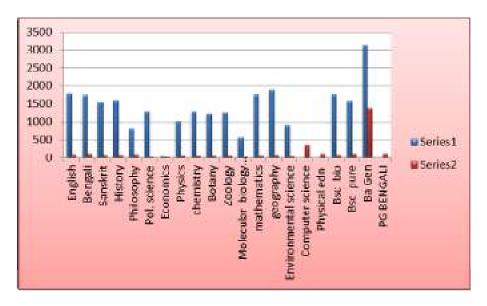
	Gen	SC	ST	OBC	РН	TOTAL
2014-15	2733	1422	158	896	12	5268
2013-14	2886	1101	150	851	16	5004
2012-13	3974	1170	160		14	5318
2011-12	3455	1018	139		18	4427

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

Following is a table regarding the details on the changing trends for various programmes offered by the institution during the last four years:

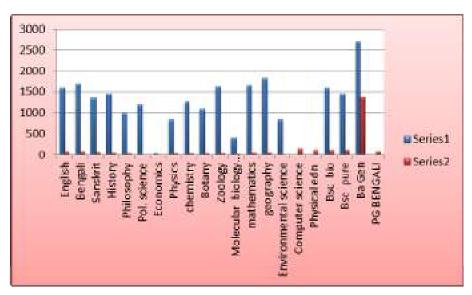
	) T		NT	NT C	NT.		NT.	
Departments	No	No of						
	Form	students	Form	students	Form	students	Form	students
	received	admitted	received	admitted	received	admitted	received	admitted
	2014-2015		2013-2014		2012-2013		2011-2012	
English	1800	83	1600	85	1700	73	1500	84
Bengali	1750	120	1700	92	1500	94	1600	84
Sanskrit	1550	73	1350	80	1600	81	1800	93
History	1600	69	1450	63	1500	79	1400	95
Philosophy	800	90	1000	47	700	67	800	81
Pol. Science	1300	07	1200	17	1000	31	900	70
Economics	30	05	40	06	60	02	50	02
Physics	1030	46	850	41	700	36	800	33
Chemistry	1300	47	1265	39	1050	47	900	33
Botany	1220	49	1100	40	1200	37	1000	37
Zoology	1260	53	1630	45	1550	48	1200	36
Molecular biology and Bio tech	560	19	400	19	250	22	300	23
Mathematics	1760	56	1650	55	1500	59	1300	39
Geography	1900	64	1820	53	1700	61	1600	50
Environmental science	900	36	850	12	800	26	900	25
Computer science	703	348	310	148	520	194	520	186
Physical Education		120		120				
Bsc.(Bio.)	1760	76	1600	123	1500	195	1300	137
Bsc.(Pure)	1570	115	1450	123	1300	197	1200	201
BA(General)	3120	1380	2700	1368	3000	1264	2500	757
PG (Bengali)	322	121	367	90	312	150	312	119

For 2014-15:



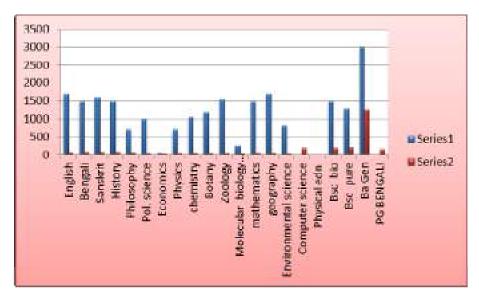
Series 1: No.of forms received Series 2: No.of students admitted

#### For 2013-14:

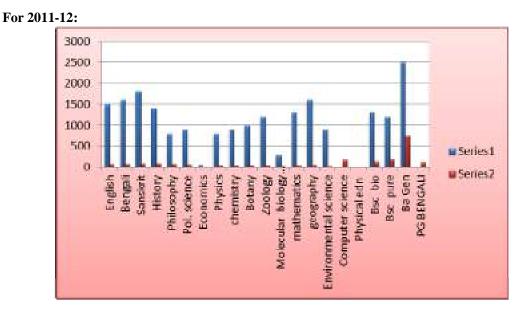


Series 1: No.of forms received Series 2: No.of students admitted

For 2012-13:



Series 1: No.of forms received Series 2: No.of students admitted



Series 1: No.of forms received Series 2: No.of students admitted

#### 2.2 CATERING TO STUDENT DIVERSITY

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

The college strictly adheres to the government policies in regard of the needs of differentlyabled students. Following are some initiatives taken to cater to their needs:

- There is a provision of ramp in the college to allow convenient movement of differentlyabled students.
- The college campus is a vehicle-free zone which results in safe movement of all students including physically challenged.
- The classes are arranged in ground floor and all official work is done in the ground floor for the ease of such students.

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.

- Post admission, counseling sessions are provided to the enrolled students. This creates a platform to assess the students. Then they are advised which course to take accordingly.
- Several interactive sessions are organized to assess them in terms of knowledge and skills.
- Orientation programmes are organized for the first year students before the commencement of the session. This helps them to get familiar with their course and also with the infrastructure of the college.

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

- Remedial Classes for slow learners.
- Students with inadequate language skills are advised to join communication skill programmes.
- Students' progress is monitored through the continuous evaluation system.

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

The College comprises of several societies such as NSS (National Service Scheme), WDC (Women Development Cell), NCC (National Cadet Corps) which takes care of sensitizing its staff and students on issues like gender, environment etc.

- The WDC organizes many events on issues regarding women empowerment and gender equality. This creates awareness among the students and also takes care of enhancing the social reponsibility of the women students.
- Tree plantation week is celebrated every year. This helps to make the students and staff aware of the importance of green environment.
- Eco-friendly environment is ensured by continuously sensitizing the students about environmental issues.
- Swaach Bharat Abhiyan is also followed by the institution.
- NCC day is celebrated every year on 24<sup>th</sup> of September.

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

- Recommending reference books and journals as per their needs from departmental libraries and central library which are available.
- Allowing them to spend more time in laboratories.
- Helping them to apply for higher studies and different scholarships, IITS, and other universities.

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

The college conducts internal assessments on a regular basis. The academic performance of the students is tracked and the students who are at a risk of dropout are identified. The data is anlysed and it is used to devlop strategies to decrease the rate of dropout. Counselling is provided to the slow learners both in the personal front as well as academic front. Scholarship schemes are made available according to the ordinance of the government.

#### 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, etc.)

- Preparation of the academic calendar for the next academic year begins in July i.e. before the end of every academic year under the supervision of IQAC.
- A central class-wise timetable is prepared by routine committee for the next academic year by the time table committee towards the end of every academic year and distributed in advance to all the departments.
- Unitisation of syllabus is prepared by concerned departments in every academic year.
- Every teacher is given a diary before the commencement of the academic year for recording all datas regarding teaching and learning.

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

- Organizing workshops to enhance use of ICT facilities to improve teaching-learning.
- Encouraging teachers to use different methods for teachings.
- Ensuring availability of modern tools and techniques for all laboratories with reference to routine instruments, computers and high end instruments.
- Activating and facilitating all the committees of the college with regard to performance and provide support to the teachers for their academic, administrative and research endeavours.
- Monitoring academic activities throughout the year and semester through frequent meetings with Heads of various departments and suggesting means for quality sustenance and enhancement.
- Collecting feedback from students.
- Motivating faculty members to participate in various seminars, workshops and conferences to enrich their knowledge.

# **2.3.3** How learning is 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?

- Useful efforts are made to make the learning student-centric. Activities like group discussions and presentations enable the students to come up with innovative ideas.
- Right from the beginning of the session, they are guided and motivated which channelizes their energy in the best possible positive manner.

- Independent learning is encouraged by giving them assignments which intensifies their learning.
- Career development counseling cell plays a major role in reinforcing their skills by providing them continual support in terms of grooming and making them more employable.
- Internet facilities in library in college hours.
- Teaching methods are adopted as per the requirement of the prescribed curriculum. Interactive methods are used to discuss fundamental concepts and students are encouraged to ask questions.
- Students watch films, on social issues, make posters and enact street plays based on contemporary social problems.

Supportive structure for Teachers:

- Computers with internet facility for laboratory based departments.
- All science laboratories are equipped with Internet facility for demonstrations, showing simulations etc.
- Common internet browsing centre for teachers.
- Photocopy availability in central library for students and teachers.

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

The college aims not only to impart knowledge but also to encourage and instill critical thinking among students. In order to achieve this objective, various events are organized.

- Through departmental associations, students organize various co-curricular activities such as lectures, seminars, workshops, exhibitions, and various competitions for making posters, undertaking projects and essay writing.
- Similarly participation in 'Project Work' undertaken by students in various subjects in UG and PG programme.

Through career counselling and mentoring activities, college students are guided regarding career opportunities and positive thinking.

Field work and study tours are organized. Some of them are as follows:

- Geograpy dept. 12<sup>th</sup> Nov,14. "Study of overall potentiality of Human Resource in the present cultural leaving Status. Total students: 40. Places: Gobindatala Mouja.
- ENVS: 29.12.14-1.1.15: No of Students: 30, "Conservation of Animal species in National Park of Neora valley, W.B." Place: Neora valley, W.B.
- Botany: 14-20Dec,14: Students:30, "Texonomical and Phyto Geographical study of different flora".
- Zoology: 145.215-18.2.15:: Student:30, "Observe biodiversity elements". Place: Chandipur Beach and Kuldiha Wild life Century.

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 Programmes on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.

Keeping in mind the fact that there is a close relationship between technology and education, the college makes sure the enrichment of teaching through technology. All Science Departments are equipped with laboratories which have access to internet facilities. This helps the students to get aquainted with knowledge in new fields and ideas. The Maths department is also well-equipped with internet facility. Use of projectors and interactive boards are also important features of the teaching-learning process. The college have added necessary hardware and software to equip more classrooms and laboratories with ICT

facilities. Desktop computers, laptop computers, portable audio systems, projectors and screens have been procured.

The facilities made available by the college to the faculty for effective teaching are:

- Internet connectivity to Laboratories with LAN and Wifi.
- Internet facilities in Library.
- Internet facility in Staffroom.
- Common Browsing centre in Library.
- Dedicated server to library for data storage.
- Interactive Boards, projectors.
- Provides 15 journals for teachers and 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.)?

- ICT facilities, Digital materials, audio visual facilities.
- Expert Lectures etc.
- Different departments are invited eminent scholars, writers, actors, entrepreneurs for students.
- Every year a number of national and international conferences and seminars are organized by various departments wherein students and teachers get exposure to advanced levels of knowledge.

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

The CDCC takes care of the students on the personal as well as academic front. Interactive sessions are held on a regular basis to ensure that the students are given mental support. Academic support is given by giving them advice on what course to be chosen before the commencement of the session.

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

- The teachers are motivated for the increasing use of power point presentations as one of the most attractive and visual forms of classroom teaching.
- Use of projectors is an intergral part of the teaching-learning process.
- Study tours are organized which is considered as an ingenius teaching methodology to give practical exposure to the students.

Every department innovative methods for teaching like ICT, maps, charts and hands on training. Apart from this, use of films, documentaries, posters, songs are also using for interesting and effective teaching.

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

The Sripat Singh college library has more than 32000 books and 15 journals and periodicals. The library committee of the college looks after the purchase of books and journals every year. The Library committee collects the requisitions for the purchase of books from the Head of departments to augment the basic resources for teaching-learning process. There has been an addition of 1500 books/ reference books in the past four years.

The college also provides personal ID to faculty members for accessing INFLIBNET site that offers more than 80,000 e-books and 3000 e-journals in full text form. The Library has three separate computers with internet facilities. It has special software "KOHA". Study

material such as notes, question banks, magazine, newspapers and reference books are also available for the students.

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.

The college faces the challenge of completing the syllabus in the stipulated time. Guest lectures are appointed to address this problem.

To foster the holistic development of students, many extra-curricular activities are organized which may result in incompletion of the syllabus. But the college makes sure it is completed by taking extra classes.

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

- The IQAC collects feedback from various departmental heads and take necessary steps to ameliorate the quality of teaching learning.
- The academic results of the stduents are analysed which helps in evaluating the quality of teaching.
- Departmental heads have continual discussions with the faculty members to review the quality of teaching learning. They take measures to enhance the quality.
- After completion of every module IQAC organised class tests with MCQ of 50 marks in every honours subject.
- Feedback for all subjects/ classes/ teachers is assessed by the IQAC and a report is prepared and submitted to the Principal.

#### 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 government sanctioned posts are filled using the process recommended by the university and the state government.

For Temporary post advisement has given in newspapers as well as college websites and filled through an expertise team with rules and regulations.

#### Table : Details of the number of teachers in the College:

Highest	Professor	Professor Associate		Assistant			
qualification			Professor		Professor		Total
	Male	Female	Male	Female	Male	Female	
		Pe	ermanent te	eachers			
D.Sc/D.Litt	-	-	Nil	Nil			
Ph.D			06	01	08	05	20
P.G.			02	Nil	13	04	19

	Govt. Approved Part-time teachers							
Ph.D								
M.Phil.								
PG					02	04	06	
		Govt. Appr	coved Cont	ractual Teach	er			
Ph.D								
M.Phil.								
PG					03	03	06	
			Guest Tead	chers			•	
Ph.D								
M.Phil.								
PG					16	8	24	

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

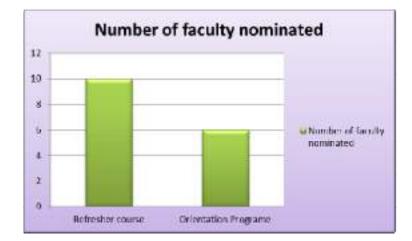
Professional course like Molicular Biology and Bio Technology (Hons.) and Computer science (General) course is started in the year 2004 and 2002. The efforts taken by the colleges are as follows –

- MBBT department fully equipped with infrastructure with the financial assistance of 15 lakh from West Bengal Bio Techonology department under BOOST project.
- Well equipped computer department.

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

#### Table 2.4.3. Staff Development Programmes during last four years:

Academic staff development programmes	Number of faculty nominated
Refresher course	10
HRD programe	Nil
Orientation Programe	06
Staff training conducted by University	Nil
Summer, Winter school, workshops	Nil
Other training programs	Nil



2.4.4. What policies/ systems are in the 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 programmes, industrial engagements, etc.)

The college provides support in the form of study leave to the faculties. They are also nominated for various refresher and staff development programmes. They are given duty leave to attend seminars and conferences. It encourages them to enhance their skills and ameliorate themselves in their areas of expertise.

Bibhas Bhattachharya is awarded the honour of Siksha Rattna on 24.11.2014 from International friendship society, New Delhi.

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.

- Best Article: Sri. Sagar Simlandy, Asst. Professor, Department of History. Title of Article "Environmental Ideas in Ashokan Inscription".
   Published in: Central India Journal of Historical and Archaeological Research (CIJHAR) ISSN No. 2277-4177.
- **2.4.6** Has the institution introduced evaluation of teachers by the students and external pears? If yes, how is the evaluation used for improving the quality of teaching process?

There is no formal mechanism to take feedback for the evaluation of teachers by the students and ecternal peers.

#### 2.5. Evaluation Process and Reforms

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

The evaluation process and all the relevant information about it is mentioned in the prospectus.

Regular notifications are made regarding evaluation and are also 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?

Being an affiliated college, the college strictly adheres to the norms of the University regarding evaluation reforms. The evaluation reforms are mentioned in the college prospectus. It is also hosted in the college notice board.

2.5.3 How does the institution ensures effective implementation of the evaluation reforms of the University and those initiated by the institution on its own?

- The college sticks to the Guidelines of the University for the Implementation of evaluation reform.
- Continuous internal assessment tests are conducted followed by the end term examination.
- Discussions take place between teachers and the Principal to ensure betterment of evaluation process.
- 2.5.4 Provide details on the formative and summative assessment approach adopted to measure students achievements. Cite a few examples which have positively impacted the system.
  - Formative assessment- Tutorial class, class test after completion of each unit, display marks and shown evaluation sheets.
  - Summative assessment University Examination specially designed in UG and semester system in PG.

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

Students are allowed to view their marks of the internal assessments as they are hosted in the college website.Students can make changes and apply for re-evaluation if required before final examination.

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

The college ensures that extra-curricular activities are equally an important part of the curricula along with academic endeavor. Students are given with opportunities to foster their abilities, further shine and indulge in their overall development of personality. Seminars, workshops, talks form an integral part of the academic activities.

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

- The student has an option to apply for revaluation after filling a form if the candidate is not satisfied with the evaluation.
- Therefore, at many points to the student's queries are not only discussed but also resolved.

#### 2.6 STUDENT PERFORMANCE AND LEARNING OUTCOMES

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

Yes, the college has clearly stated learning outcomes. The details are as follows:

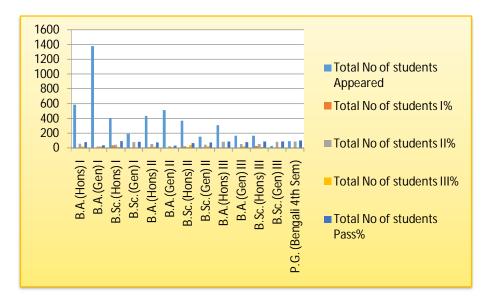
- The college has been trying always for the overall development of the students. So the teaching staffs from all the departments of the college formulate learning outcomes for each course, for every academic year and these are communicated to the students at the beginning of the academic year.
- CDCC throughout the year organises different interaction programmes with experts to fulfil the demand and requirements of the students

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

- The departments prepare "subject wise" result sheets after the results are declared by the University.
- Monitoring the result of the student with class room interaction.
- Monitoring the development of the students through class tests. The following is a table for the result data for various programs:

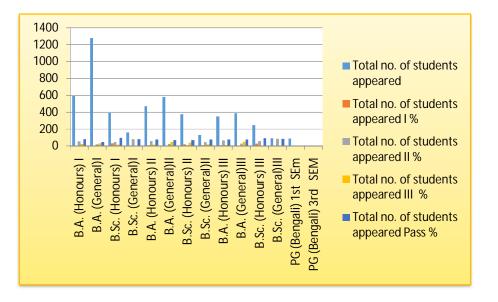
#### A. Result Analysis of various program for Session 2014-15

Title of the program	Total No of students	Division				
	Appeared	Distinction%	I%	II%	III%	Pass%
B.A.(Hons) I	585	Nil	4.60	55.3	16.80	77.10
B.A.(Gen) I	1380	Nil	Nil	16.8	21	38.10
B.Sc.(Hons) I	403	Nil	34.60	46.2	12.10	93.80
B.Sc.(Gen) I	191	Nil	Nil	77.10	2.70	79.90
B.A.(Hons) II	435	Nil	6.70	51.10	13.90	72.10
B.A.(Gen) II	515	Nil	Nil	23.80	8.10	31.90
B.Sc.(Hons) II	370	Nil	19.20	7.80	38.10	65.80
B.Sc.(Gen) II	149	Nil	6.20	43.60	24.10	75.30
B.A.(Hons) III	309	Nil	3.56	80.58	Nil	84.14
B.A.(Gen) III	165	Nil	Nil	52.13	24.23	76.36
B.Sc.(Hons) III	165	Nil	26.80	54.30	9.30	90.98
B.Sc.(Gen) III	30	Nil	Nil	79.70	4.80	84.30
P.G. (Bengali 4 <sup>th</sup> Sem)	93	Nil	04	89		100



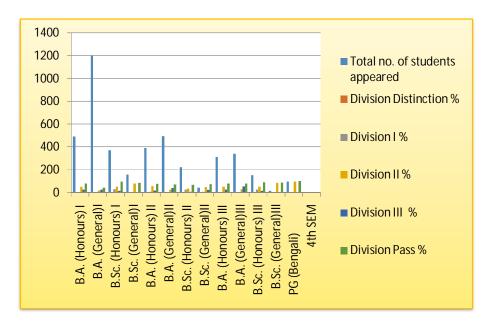
#### B. Result Analysis of various program for Session 2013-14

Title of the Program	Total no. of students appeared	nts					
	uppeureu	Distinction %	I %	II %	III %	Pass %	
B.A. (Honours) I	590	N.A.	4.1	52.1	24.8	81	
B.A. (General)I	1280	N.A.		13.8	31.8	46	
B.Sc. (Honours) I	393	N.A.	33.9	45.2	15.6	95	
B.Sc. (General)I	162	N.A.	1.1	79.1	0.3	82	
B.A. (Honours) II	470	N.A.	6.9	53.2	16.1	76	
B.A. (General)II	580	N.A.		21.9	46.1	69	
B.Sc. (Honours) II	374	N.A.	21.1	4.8	40.2	67	
B.Sc. (General)II	129	N.A.	7.9	43.9	22.8	74	
B.A. (Honours) III	350	N.A.	5.9	61.2	12.1	79	
B.A. (General)III	390	N.A.		26.5	49.9	77.2	
B.Sc. (Honours) III	245	N.A.	27.9	53.3	5.3	91.1	
B.Sc. (General)III	92	N.A.		81.3	5.3	86.9	
PG (Bengali) 1st	90	N.A.	15%	85%			
SEm							
PG (Bengali) 3rd SEM		N.A.					



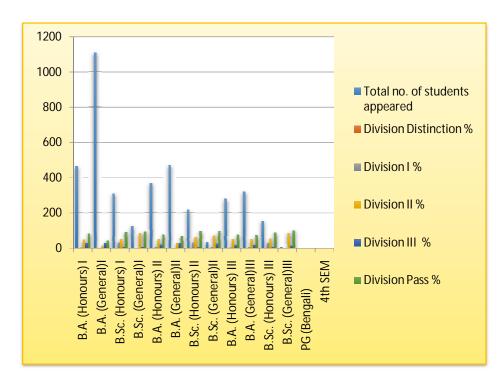
#### C. Result Analysis of various program for Session 2012-13

Title of the Program	Total no. of students appeared	Division					
B.A. (Honours) I	465	Distinction %	I % 4.1	II % 49	III % 29.8	Pass %	
B.A. (Honours) I B.A. (General)I	1110	NA	4.1 Nil	13.1	29.8	43	
B.Sc. (Honours) I	310	NA	33.6	51.1	6.2	91.1	
B.Sc. (General)I	125	NA	Nil	85.7	7.5	93	
B.A. (Honours) II	370	NA	6.1	51.2	19.2	78	
B.A. (General)II	470	NA	Nil	28.7	30.1	69	
B.Sc. (Honours) II	217	NA	30.9	62.1	5.4	98.4	
B.Sc. (General)II	34	NA	6.2	71.7	25.2	96.9	
B.A. (Honours) III	280	NA	4.8	52.2	18.1	75	
B.A. (General)III	320	NA	5.3	50.9	18	74	
B.Sc. (Honours) III	154	NA	28.6	53.2	6.5	88.2	
B.Sc. (General)III	07	NA	Nil	85.7	14.2	100	
PG (Bengali) 4 <sup>th</sup> SEM	· ·	NA					



#### **Result Analysis of various program for Session 2011-12**

Title of the Program	Total no. of students appeared	Division					
		Distinction %	I %	II %	III %	Pass %	
B.A. (Honours) I	490	NA	4.6	50	24.8	79	
B.A. (General)I	1200	NA	Nil	14.6	26.4	41	
B.Sc. (Honours) I	370	NA	31.8	48.9	13.8	94	
B.Sc. (General)I	155	NA	1.9	78.2	3.8	84	
B.A. (Honours) II	390	NA	6.3	55.2	15.6	77	
B.A. (General)II	492	NA	Nil	27.2	39.8	68	
B.Sc. (Honours) II	222	NA	28.3	35.2	4.1	67	
B.Sc. (General)II	42	NA	6.2	46.2	21.3	73.8	
B.A. (Honours) III	310	NA	5.4	51.2	23.1	80	
B.A. (General)III	340	NA	Nil	27.9	51.8	79	
B.Sc. (Honours) III	149	NA	25.8	50.3	14.1	90	
B.Sc. (General)III	13	NA	Nil	83.4	3.9	87.2	
PG (Bengali) 4 <sup>th</sup> SEM	95	NA	5.26	94.74	0	100	





Teachi	ng		Learning	As	ssesment
Strategies	Structure	Strategies	Structure	Strategies	Structure
Effective communication	ICT	Understanding The subject	Charts, Model, Internet, Library resource	Transparency	Class Test, University Examination, monitoring performances, practical
Upgrade of Knowledge	Web, Library, Seminars, Workshops	Expression	Discussion	Formative	Oral/viva, projects

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

The initiatives deployed by the college to enhance social and economic relevance as well as to enhance student learning are as follows:

• The college NSS Units has played an important role in propagating social awareness amongst students by networking with neighbourhood communities and other social organizations and helped the students to understand social problems. There is participation of students in campaigns on various health, gender, sexual abuse and environmental issues.

These types of joint ventures have helped the college/students in understanding the needs of society in general and created awareness among students in particular.

- The CDCC takes initiatives to inform the students about different career opportunities and prepare them to face interviews. Every year 50-60 students benefited.
- In the PG Courses, students have to submit dissertations and projects for their examinations. The research faculty of these young minds are guided by the faculty members.

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

The college has the following mechanism to analyze the shortfalls in achieving the expected learning outcomes and suggest improvement measures.

• Subject wise analysis of results and mark lists showing comparative performance of students in internal assessments/examinations are prepared.

- This data helps in understanding the areas of academic weaknesses of the student.
- This is followed by counselling the students to seek improvement.
- Overall results help in making efforts to make the teaching methods more learner-oriented.
- In case of poor performance in a specific subject, the concerned teacher is asked to undertake remedial measures.

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

Monitoring and ensuring the achievement of learning outcomes is done by undertaking the following measures:

- Effective implementation of the curriculum prescribed by Kalyani University.
- Specific mechanism (Academic calendar) followed for monitoring the curriculum implementation and evaluation system (Schedule for examinations).

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

- Teachers use assessment/ evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning.
- For PG(Bengali) students, a continuous assessment method is followed. Students are evaluated based on their assignments, orals, presentations, library and project work. All these form part of their continuous assessment. Their performance is assessed and feedback is communicated to the students immediately.
- Subject wise analysis of results and mark lists showing comparative performance of students in internal assessment examinations are prepared. This data helps in understanding academic weaknesses of the students.

#### **CRITERION 3: RESEARCH, CONSULTANCY AND EXTENSION**

#### **3.1 PROMOTION OF RESEARCH**

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

Although there is no recognized research centre, the college has the provision of wellequipped laboratories for Science and Maths Department where the research activities can be carried out.

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.

The college has **Research and Publication Committee (RPC)** to promulgate research activities. It takes care of funds allocated by various funding agencies. It encourages the faculties to get involved in research work. It also conducts meetings to keep the staff updated about various research activities.

The Research and Publication Committee is composed with the following Members:

Sl. No.	Name	Designation	
1.	Dr. Shamsuzzaman Ahmed	Principal	Chairman
2.	Sri. Indranil Saha	Assistant Professor, Department of Chemistry	Convener
3.	Dr. Debaprasad Panda	Assistant Professor, Department of Chemistry	Member
4.	Sri. Prasenjit Nanda	Assistant Professor, Department of Philosophy	Member
5.	Dr. Amal Modak	Assistant Professor, Department of Bengali	Member
6.	Dr. Gunjan Dhar	Assistant Professor, Department of Zoology	Member
7.	Sri. Biplab Biswas	Guest Faculty, Department of Computer Science	Member
8.	Sri. Bibhas Bhattacharya	Graduate Laboratory Instructor, Department of Molecular Biology and Biotechnology	Member
9.	Sri. Tamal Krishna Sarkar	Laboratory Assistant, Department of Molecular Biology and Biotechnology	Member

#### Table 3.1.2 The Research and Publication Committee

The RPC has taken following initiatives for enhancement of research activities in the college:

- Identify potential researchers who are eligible for undertaking research.
- Conduct meeting in regular basis with faculties to disseminate research related information like funding agencies, preparation of research proposals, ethical issues, plagiarism, submission of

reports and audited statements of expenditure for different types of projects, databases and impact factor of journals.

Following results are found of the initiatives taken by RPC:

- Increased participation and submission of research projects to different funding agencies like UGC and DST by the faculty.
- Increased participation with Presentation (Oral/Poster) in different seminars of national and international levels.
- Substantial increase in minor research projects.
- Increased the number of publications of faculties in peer-reviewed journals of national/ international level.

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

#### a) Autonomy to the Principal investigator:

- The principal investigators of different research projects are given freedom to carry out and complete their project with good outcomes.
- Principal investigators are permitted to purchase equipments and instruments as their needs for their investigations.

#### b) Timely availability or release of resources:

- College authority always permits to use the resources to the principal investigators of different research projects.
- The RPC convener monitors the requirements and procurement of instruments and facilities required for the research project.

#### c) Adequate infrastructure and human resources

- The college provides sufficient space for research, infrastructure and assistance needed for research.
- Departmental laboratories are made easily available for research.
- Departmental Laboratories are continuous up-graded.

#### d) Time-off, reduced teaching load, special leave etc. to teachers

• Duty leave is sanctioned to teachers to participate in seminar, conferences etc.

#### e) Support in terms of technology and information needs

- The RPC plays important role in overall conduct of research activities in the college.
- Each Lab based department is enriched with high speed broadband internet facility which help the researchers to get information and knowledge required in their respective areas of interest.
- Wi-Fi facility is provided throughout the college to help the researchers of all departments.
- Central Library subscribes journals for different subjects.

# f) Facilitate timely auditing and submission of utilization certificate to the funding authorities:

RPC and Principal Investigators of different research projects of submit utilization certificate and audited statement expenditure to the funding agencies timely.

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

Scientists and scholars from eminent repute are invited to the college to be a part of workshops, seminars and conferences organized in the college. Field trips and study tours are organized for the students on a regular basis allowing them the opportunity to acquire knowledge through observation. This helps them to gain practical knowledge.

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.

- Teachers of the Departments of Economics, Environmental Science supervise 1<sup>st</sup> Year B.Sc. Honours students for their project works on environmental Studies as a part of their syllabus curriculum.
- Many faculty members have completed or have been pursuing a number of research projects during the last four years. The details of the research projects are given in the following table.

Faculty	Title of the Project with type	Durati	on	Funding	Amount	Amount
				Agency	anctioned	Received
					(in Rs.)	(in Rs.)
A) Finished Research	n Projects					
Dr. AMAL MODAK, Department of Bengali	Minor Research Projec "Madhya Banger Natya Sanskriti"	ct on	2012- 2014	UGC	150000	150000
Dr. Debasish Jana, Department of Botany	NIF sponsored "Collecti Plants Materials and verif of Herbal Practices in the of Cooch Bihar, Ba Purulia."	ication	2012- 2014	NIF (Govt. of India)	200000	200000
B) Ongoing Research	n Projects			· · ·		
Dr. Nilasish Pal, Department of Chemistry	Minor Research Project "Synthesis pyridine tretrazole based lignds an utilization in designing of metal organic framewor	and d their	2014- 2016	UGC	500000	500000
Dr. Nilasish pal, Department of Chemistry	SERB DST(India) project Fast Track Scheme "Synthesis pyridine tretrazole based lignds an utilization in designing of metal organic framewor	on and d their	2014- 2016	SERB DST(GoI) (Fast Trac Scheme)	2240000 k	360000
Dr Sarmila Dutta Banik, Department of History,	Minor Research Projec "State of education Murshidabad "		2014- 2016	UGC	250000	210000

#### Table 3.1.5A Finished and Ongoing Research Projects during 2011-2015

Dr. Himadri Guhathakurat, Department of Zoology,	Minor Research Project on "Entry of Dichlorvos and Cyfluthrin Sulfur Regimes".	2014- 2016	UGC	350000	310000
Sri Prasenjit Nanda, Department of Philosophy	Minor Research Project on "Study on contemporary environmentalism and animal liberation".	2014- 2016	UGC	240000	200000
Karabi Das, Department of Philosophy	Minor Research Project on "The Nature of Madhyam Pantha(Middle Way) in Buddha Philosophy and its Relevant towards global society in 21th Century".	2014- 2016	UGC	300000	242500
Babin kumar Pattanaik, Department of Sanskrit	Minor Research Project on "Acceptance of Sanskrit Language among Muslim students in colleges of murshidabad and its impact socio- economic study"	2014- 2016	UGC	300000	250000
Dr. Debjani Chakrobarty, Bengali	Minor Research Project on "Dialectical Differentiation of Language in area of Murshidabad and Jiaganj Block"	2014- 2016	UGC	215000	160000

• Some of the faculty members are involved in guiding students for research work leading to Ph.D. and Project fellow under DST projects. Their details have been provided in the following.

#### Table 3.1.5B Faculty involved in guiding students for Research

Faculty	Name of Student	Topics of Research	Status	University
Dr. Himadri Guhathakurta	Sambita Roy	"Entry of Dichlorvos and Cyfluthrin Sulfur Regimes".	Registered for Ph.D.	University of Kalyani
Dr. Nilasish Pal	Debabrata Mondal	"Synthesis pyridine and tretrazole based lignds and their utilization in designing of metal organic framework	Still not registered (Project fellow)	

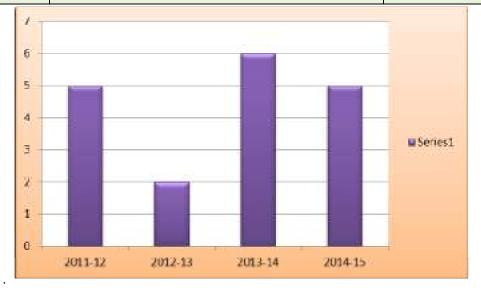
# **3.1.6** Give details of workshops/ training programmes/ sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

The college has taken several initiatives to organize seminars, workshops on recent trends in research as well as face to face interaction with scientists. Following are some programmes organized:

# Table 3.1.6. Details of Workshops/ Training Programmes/ Sensitization Programmes during 2011-2015

Session	Name of the Seminar/Symposia	Duration
2011-2012	State level seminar on "Society Biodiversity Interaction: Exploitation and ethics."	August 01-02, 2011
	State level seminar on "Recent trend in Optoelectronics"	February 03, 2012
	State level seminar on "Rabindranath o Bharatiatwa"	February 17-18, 2012
	State level seminar on "Chemistry: Our life, our future"	January 31, 2012
	State level seminar on "Ahimsa in Traditional and Modern Indian Thought: Selective Highlights on Jaina, Buddha and Gandhi"	February 23-24, 2012
2012-2013	Two-Day National Workshop on "Green Chemistry: A Way to Sustainable Development"	December 27-28, 2012
	One-Day Workshop on "Intellectual Property Rights"	April 05, 2013
2013-2014	National level seminar on "Comprehensive History of Bengal After Independence"	December 03-04, 2013
	Two-Day National Seminar on "Current Trends in Chemistry"	December 23-24, 2013
	Two-Day National Seminar on" Global Climate Change and Environmental Vulnerability"	December 27-28, 2013
	State level seminar on "FDI and its Role in the Development Process: Old Debate and New Perspective"	January 28,2014
	National level seminar on "Post Independent Bengali Drama and Dramatic Culture"	January 30-31, 2014
	National level seminar on "The concept of Matter: Sankhya Philosophy vs Modern Physics"	February 14-15, 2014
2014-2015	International level seminar on "Ground water: Issues and Challenges"	29-30 December, 2014
	Regional level seminar on "Bhashacharyya Suniti Kumar Chattotapadhyay"	April 7, 2015

Regional level on "Workshop on Theatre"	9-10 May, 2015
Regional level seminar on "International Women's Day"	March 10, 2015
Regional level seminar "Bhasha Dibas"	February 21, 2015



#### Series 1: Number of Seminar/Sumposia

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

The details of research expertise of various departments are as follows:

# Table 3.1.7 Details of Prioritized Research Areas and the Expertise Available with the Institution.

[G, P stands for denote "Guest Faculty" and "Parmanent Faculty" in following table]

Sl No	Name	Status	Specialisation	M/F
		Bengali		
1	Sumit Bandopadhya	Р	Novel and Short stories	М
2	Dr. Ranabir Nath	Р	Drama	М
3	Dr. Amal Modak	Р	Drama	М
4	Dr. Debjani Bhowmik	Р	Linguistics	F
5	Dr. Mitali Tikader	Р	Rabindra Sahitya	F
6	Pijush Mondal	CWTT	Linguistics	М

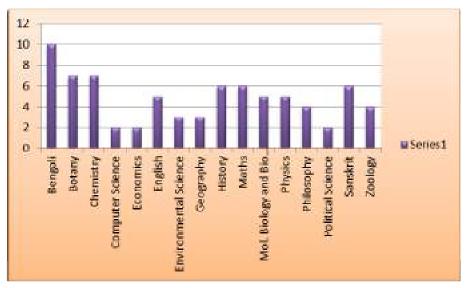
7	Guest 1	G		F		
8	Guest 2	G		М		
9	Guest 3	G		M		
10	Guest 4	G		М		
		Botany				
1	Dr. Debasis Jana	Р	Plaeo Botany and palynology	М		
2	Dr. Asim Chakraborty	Р	Cytogenetics and p and plant Breeding, Tissue culture	М		
3	Bhaswati Chattopadhyay	PTT	Texonomy	F		
4	Guest 1	G		М		
5	Guest 2	G		М		
6	Guest 3	G		М		
7	Brindaban Sarker	Т				
		Cher	nistry			
1	Dr. Sukumar Mal	Р	Physical Chemistry	М		
2	Dr. Debaprasad Pand	Р	Physical Chemistry	М		
3	Dr Nilashis Pal	Р	Organic	М		
4	Indranil Saha	Р	Inorganic	М		
5	Aditi Mandal	PTT	Organic	F		
6	Dr Firoz Hossain	Р	Organic	М		
7	Ashok Biswas	GLI				
		Comput	er science			
1	Guest 1	G	Dot Net Technology	М		
2	Guest 2	G	Data Base Admn.	F		
	Economics					
1	Asis Kumar Sen	Р	Econometrics and statistic	М		

2	Sujan Kumar Das	Р	Agricultural economics	М			
	English						
1	Nibedita karmakar	Р	Absurd Theater aAnd Linguistic	F			
2	Nilofar Yasmin	Р	American Literature and Common Wealth Literature	F			
3	Guest 1	G		М			
4	Guest 2	G		F			
5	Guest 3	G		F			
		Environme	ental science				
1	Amitav Kar	CWTT	Geo-environmental study	М			
2	Guest faculty 1	G		М			
3	Guest faculty 2	G		М			
4	Guest faculty	G		М			
		Geog	raphy				
1	Sakti Mandal	Р	Cartography	М			
2	Dr. Sucheta Mukherjee	Р	Terrain evaluation and Remote sensing	F			
3	Biswajit Chowdhary	CWTT	Agricultural Geography	М			
4	Guest faculty	G		М			
		His	tory				
1	Dr. Sharmila Dutta Banik	Р	Modern Europe	F			
2	Emili Rumi	Р	Medieval India	F			
3	Sagar Simlandy	Р	Morden India	М			
4	Swapan Kr. Sarkar	Р	Modern Europe	М			
5	Parama Roy	PTT	Modern Europe	М			
6	Sumita Khan	PTT	Ancient India	F			
		_	56				

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7	Somnath Bhattachariya	a PTT						
	Mathematics							
1	Dr. B. M. Uzzal Afsan	Р	General Topology and Complex analysis	М				
2	Prosanta Mondal	Р	Fluid Mechanics	М				
3	Sudhansu Kr Biswas	Р	Complex Analysis	М				
4	Guest faculty 1	G		М				
5	Guest faculty 2	G		М				
6	Guest faculty 3	G		М				
	Mol.	Biology and	l Bio. Technology					
1	Sayantani Basu	CWTT	Bio-Technology	F				
2	Guest faculty 1	G	Agriculture	М				
3	Guest faculty 2	G	Bio-Technology	F				
4	Guest faculty 3	G	Medical Bio Techonology	F				
5	Guest faculty 4	G	Bio Chemistery	F				
	Bibhas Bhattacharya	Т						
1	Guest faculty 1	G		М				
	L	РНҮ	SICS					
1	Dr Asit kr. Mondal	Р	Particles and Nuclear physics	М				
2	Dr Gobinda Pada Pakira	Р	Electronics and Radio Physics	М				
3	Dr Anindya Biswas	Р	Particle Physics	М				
4	Amritendu Halder	Р	X ray and crystallography	М				
5	Shahnewaz Mondal	Р	Electronics	М				

	PHILOSOPHY					
1	Dr Karabi Das	Р	Logic	F		
2	Prasenjit Nanda	Р	Logic	М		
3	Asoke Kumar Mondal	Р	Logic	М		
4	Surei ya Yasmin	Р	Navya Nyaya and Prachin Nyaya	F		
		Poltical	Science			
1	Dr Abdul Kader Ahmed	р	Public Relation and International Relation	М		
2	Guest faculty 1	G		М		
	-	San	skrit			
1	Babin Kumar Pattanaik	Р		М		
2	Debaleena Mandal	CWTT		F		
3	Guest faculty 2	G		F		
4	Guest faculty 3	G		F		
5	Guest faculty 4	G		М		
6	Guest faculty 5	G		М		
		Zoo	logy			
1	Dr Himadri Guhathakurta	Р	Ecotoxicology	М		
2	Dr Gunjan Dhar	Р	Reproductive psychology	F		
3	Debabrata Mondal	PTT	Ichthyology	М		
4	Sangita Bhatta	CWTT	Cell and Developmental Biology	М		



Series 1: Areas of expertise

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

Several Seminars and Symposiums were organized where a good number of eminent faculty members and researchers from different institutions have visited as Resource Persons.

Details are given in the following table.

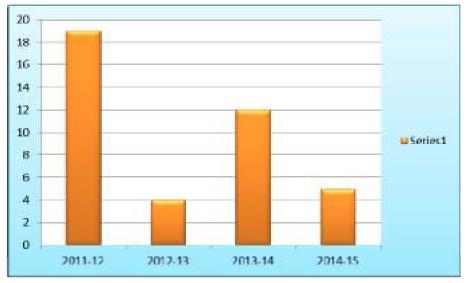
# Table 3. 1.8 Eminent Faculty Members and Researchers from Different Institutions Visited the Institution as Resource Persons

Session	Sl. No.	Name of the speaker	Purpose of Visit
2011- 2012	1	Prof. S.K. Chakraborti, Department of Zoology and Dean, Vidyasagar University.	<b>Speaker in</b> State level seminar
	2	Prof. S.K. Pal, Department of Philosophy, University of Calcutta.	<b>Speaker in</b> State level seminar
	3	Dr. K. Misra, Department of Zoology, Rishi Bankim College	<b>Speaker in</b> State level seminar
	4	Dr. P. Kumbhakar, Department of Physics, NIT, Durgapur.	<b>Speaker in</b> State level seminar
	5	Prof. T.K. De, Department of Philosophy, Vidyasagar University.	<b>Speaker in</b> State level seminar
	6	Dr. S.K. Ghorai, Ex-Registrar, Rabindha Bharati University	<b>Speaker in</b> State level seminar
	7	Dr. P. Kumbhakar, Department of Physics, NIT, Durgapur	<b>Speaker in</b> State level seminar
	8	Dr. T. Basu, Department of Bengali, Kalyani University	<b>Speaker in</b> State level seminar
	9	Dr. A. Ghosh, Department of Bengali, Burdwan University.	<b>Speaker in</b> State level seminar
	10	Dr. B.R. De, Department of Bengali, Vidyasagar University.	<b>Speaker in</b> State level seminar
	11	Prof. B.C. Ranu, IACS, Jadavpur	<b>Speaker in</b> State level seminar
	12	Prof. T. S. Pal, IIT, KJP.	<b>Speaker in</b> State level seminar
	13	Prof. A.K. Nandi, IACS, Jadavpur	<b>Speaker in</b> State level seminar
	14	Prof. A. Pal, IIT, KJP.	<b>Speaker in</b> State level seminar
	15	Prof. R.C. Nath, Department of History, University of Kalyani.	Speaker in State

			level seminar
	16	Prof. T.K. Chakraborty, Department of Philosophy, University of Kalyani.	Speaker in State level seminar
	17	Prof. S.R. Bhattacharya, Department of Philosophy, Jadavpur University	<b>Speaker in</b> State level seminar
	18	Prof. R. Duttasharma , Department of Philosophy, Jadavpur University	<b>Speaker in</b> State level seminar
	19	Dr. S. Samanta, Department of Philosophy, West Bengal State University	<b>Speaker in</b> State level seminar
	20	Dr. S. Banerjee , Department of Philosophy, Rabindha Bharati University	<b>Speaker in</b> State level seminar
2012- 2013	1	Prof. B.C. Ranu, IACS, Jadavpur	<b>Speaker in</b> national level seminar
	2	Dr. A. N.Hazra, Department of Chemistry, Biswa-Bharati University	<b>Speaker in</b> national level seminar
	3	Dr. P. Fukan, Department of Chemistry, Guhari University	<b>Speaker in</b> national level seminar
	4.	Dr. J.P. Naskar, Department of Chemistry, Jadavpur University	<b>Speaker in</b> national level seminar
2013- 2014	1	Sri. D.K. Bagchi, Ex Teacher, K.N. College, Murshdabad, W.B.	<b>Speaker in</b> national level seminar
	2	Dr. P. Gupta, Department of Philosophy, Vidyasagar University	<b>Speaker in</b> national level seminar
	3	Dr. N. Banerjee, Department of Physics, IISER, Kolkata	<b>Speaker in</b> national level seminar
	4	Prof. I. Sanyal, Department of Philosophy, University of Jadavpur	<b>Speaker in</b> national level seminar
	5	Dr. R. Basu, Jogmaya Devi College, Kolkata	<b>Speaker in</b> national level seminar
	6	Prof. R. Singh, Department of Philosophy, B.R. Amedkar Bihar University, Bihar	<b>Speaker in</b> national level seminar
	7	Prof. R. Ghosh, Department of Philosophy, North Bengal University, Darjeeling	<b>Speaker in</b> national level seminar
	8	Prof. K.C. Majumdar, Department of Chemistry, University of Kalyani	<b>Speaker in</b> national level seminar
	9	Prof. P. Maity, School of Materials Science and Technology	<b>Speaker in</b> national level seminar
		41	

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	9	Prof. C.R. Sinha, Department of Chemistry, Jadavpur University.	<b>Speaker in</b> national level seminar
	10	Dr. T.K. Paine, Department of Inorganic Chemistry, IACS, Jadavpur	<b>Speaker in</b> national level seminar
	11	Dr. P. Purkayastha, Department of Chemical Sciences, IISER, Kolkata	<b>Speaker in</b> national level seminar
	12	Prof. Abu Taleb Khan, VC, Aliah University	<b>Speaker in</b> national level seminar
2014- 2015	1	Prof. D. saha, Central Ground water board, Faridabad, India.	<b>Speaker in</b> International level seminar
	2	Prof. P. Bhattachariya, KTH, Sweden	Speaker in International level seminar
	3	Prof. S. Dutta, Kansas State university. USA,	Speaker in International level seminar
4		Prof. D. Chatterjee, UK.	Speaker in International level seminar
	5	Prof. B. Nath, Sydney university, Australia	<b>Speaker in</b> International level seminar



Series 1: Number of speakers

# **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?

As this College is a Government-Aided College of West Bengal, there is no provision to avail Sabbatical leave. However, teachers use Puja vacations, recess(15<sup>th</sup> May -30<sup>th</sup> June), holidays and preparatory days for their research.

**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 (laboratory to land).

Department of Chemistry has tested Drinking Water bought by students from locality to find the presence of harmful chemicals in the drinking water in every year. As samples, students are advised to bear the water from their locality and these samples are tested with using Water Kits and Arsenic Kits to generate awareness among the students regarding the presence of harmful chemicals in the drinking water. This initiative has been taken every year in the beginning of session. The details are given below:

#### Table 3.1.10 Test of Drinking Water to find the presence of harmful chemicals

Initiative	Chemicals tested	Place	Supervisors of the Test	Total No. of Sample tested (2011-15)
Testing of drinking water brought from students homes to find the presence of harmful chemicals	Total pH, arsenic, iron, alkalinity, fluoride, chloride, ammonium ion	Department of Chemistry	<ol> <li>Dr. S. Mal, Dept. of Chemistry</li> <li>Dr. D.P. Panda, Dept. of Chemistry.</li> <li>Sri. Indranil Saha, Dept. of Chemistry.</li> </ol>	120

#### **3.2 RESOURCE MOBILIZATION FOR RESEARCH**

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

There is no provision for the separate budget of State Government for funding research work of colleges. However, a small part of the plan expenditure of the State Govt. and Development Grant of UGC are used to purchase equipments which are used for research and development purpose in addition to the requirement of the curriculum. The college is enriched with library, instruments, laboratories, computers, internets. The freedom is given to teachers to make best use of these infrastructure to carry out their research work. Grant from UGC, ICSSR, DST etc. provide finance for research as shown in Table 3.1.5A.

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

There was no provision in the institution to provide seed money to the faculty for Research before 2014, but it started from 2014. It has decided that upto rupees two Lakh per year will be provided as Seed Money for research work.

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

There is no such provision in the college to provide financial support for research work by students. But, the institution is enriched with laboratory facilities, computer labs with broadband internets and library which help the students for their research work. The college has provision to partial support to students for field work and excursions, examples of which are shown below.

Year	Departments	Fund Allotted (in Rs)
2011-2012	Environmental Science	5000
	Botany	6000
	Zoology	5500
	History	6000
2012-2013	Environmental Science	5500
	Geography	8000
	Botany	6000
	Zoology	6500
	History	6500
2013-2014	Environmental Science	6000
	Geography	8000
	Botany	6500
	Zoology	7000
2014-2015	Environmental Science	6000
	Botany	7000
	Zoology	8000

#### Table 3.1.3 Allotment of Funds for Study Tours for Different Departments



- 3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavours and challenges faced in organizing interdisciplinary research.
  - An Interdisciplinary Research Project is going on in Zoology and Chemistry departments funded by WBDST-FIST.
  - The teachers of different UG departments supervise Environmental Studies projects in the syllabus of the students which are inter-disciplinary in nature. Some of the projects which have been carried out by the different Departments are shown below:

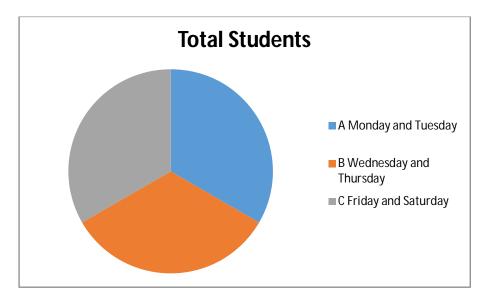
Students	Supervisor(s)	Topics of Project	Year
ALL Departments	Dr. Nilasish Pal, department of Chemistry	Eco-system of Paddy Field	2011-2012
ALL Departments	Sri. Sujan Kumar Das, department of Economics	Eco-system of Birds	2012-2013
ALL Departments	Sri. Amitava Kar, department of Environmental Science	Survey of Pollutions in Certain Industrial Area	2013-2014
ALL Departments	Sri. Sujan Kumar Das, department of Economics	Eco-system of Ponds	2014-2015

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

- The college provides support system for research in the form of procurement of equipment, software, books and journals.
- All science departments have the provision of laboratories equipped with internet facilities which is accessed by both students and faculty members.
- In different lab-based subjects, students are divided into different groups, e.g. A, B, C etc. such that all students of the department can optimally use various equipment. For example students of 2<sup>nd</sup> Year General course of Chemistry has been divided in three groups A, B, and C for getting opportunity for their practical classes. Following

table gives the details:

Groups	Days	Total Students
А	Monday and Tuesday	60
В	Wednesday and Thursday	60
С	Friday and Saturday	60



**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.

Details of projects and funding received from industry & beneficiary agencies:

No grant has been received from the Industry. Major part of the grants have been received from UGC and also from the State Government and WBDST-FISH.

# 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.

The Research and Publication Committee take care that faculty members are supported in all possible ways to secure research funds from various funding agencies. They are provided with timely information about projects and duty/study leave is sanctioned for the same. Refer to **3.1.5** for details about the ongoing and completed projects.

#### **3.3 RESEARCH FACILITIES**

- **3.3.1** What are the research facilities available to the students and research scholars within the campus?
  - Well-equipped laboratories in Geography, Physics, Chemistry, Mathematics, Botany, Zoology to carry out the research by the departments.
  - Separate Computer Room with Internet Facility in Chemistry, Physics, Mathematics, Botany, Zoology.
  - The laptops of the departments of Geography are installed with Specific software tools for research like TNT-MIPS and GEOMATICA software, MAPINFO, ERADAS for doing image and GIS-mapping analysis.
  - A Medicinal Plant Garden in Hostel Campus.
  - A separate Central Library housing more than 32 thousands books and 17 journals.
  - Separate Departmental libraries in the departments of Bengali and Chemistry with sufficient number of books.
  - Three well-spaced A.C. Seminar Halls with projector, interactive board.
  - Photocopy facility in the library.

# 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 principal of the College has formed different separate academic and administrative subcommittees like "Research and Publication Committee", "Library Committee" etc. to take care the separate needs of the researchers.

The sub-committees work to chalk out plans for upgrading and creating infrastructural facilities in the new and emerging areas of research.

- The "Research and Publication Committee" monitors the funds sanctioned by UGC for the research projects. This committee encourage the faculties to undertake research projects and, they try to find both existing and new infrastructure requirements of the researchers with discussion and visiting to the Departments.
- The "Library Committee" subscribes new books, journals and keeping space with the demands of the researchers in the departments.
- The College encourages the faculties to participate in Orientation Programme, Refresher Course, Seminar, Workshops, Symposium, Conference, etc. to update themselves.

# 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 received several special grants from UGC and State Government for developing research facilities. The major instruments and facilities created during last four years are given below.

Sl. No.	Name of Instruments	Amount in Rs.	Funding Agency
Geography	Theodolite	12000	UGC
	Dumpy Level	6500	UGC
	Prismatic Compass	4000	UGC
	GPS	11000	UGC

#### Table 3.3.3 Allotment of Funds for Study Tours for Different Departments

Physics	Anderson Bridge	7442	UGC
	Polarimeter	8587	UGC
	LCR setup	10877	UGC
	Transistor Kit	5152	UGC
	Single Slit	2003	UGC
	Double Slit	2290	UGC
	CRO(20 MHz.)	26105	UGC
Chemistry	Digital Spectophoto meter	60250	UGC
	Micro processor PH meter	10250	WBDST-FIST
	Condactometer	15500	UGC
	Digital Balance	56000	WBDST-FIST
	Refractometer	10500	UGC
	Polarimeter	55000	UGC
	Potentio-meter	15500	UGC
Zoology	UV-VIS Spectrophotometer	235410	UGC
	Centrifuge	15930	UGC
	BOD incubator	75380	WBDST-FIST
	Autoclave	22980	WBDST-FIST
	Muffle Furnace	30150	WBDST-FIST
	Digital Balance	16540	WBDST-FIST
	Vacuum Pump	9800	WBDST-FIST
	Microscope	58000	UGC
	PH meter	19050	WBDST-FIST
	Vortexes	11000	UGC
	Mag. Stirrer	12000	UGC
	Room Coolers	22000	WBDST-FIST

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

• Different departments visit different organizations/places for collecting the relevant data/information during 2011-2015. A few examples are given below.

•

Department	Place	Purpose of Visit		
	Nalanda University	To study the present status of Nalanda University		
History	Budhaddya Gaya	To collect information about Goutam Budhan and his disciple.		
	Gour, Malda, W.B.	For comparative study of the present and past status of Gour.		
Environmental Science	Neora Valley National Park, Kalimpong, Darjeeling, W.B.	For study vegetation pattern in National Park and other faunal review and climate in surrounding area.		
	Pelling Sikkim, India	To study the biodiversity and natural vegetation in western Sikkim.		
Buxa Tiger Reserve, Alipurduars, W.B.		To study biodiversity type and royal Bengal tiger conservation in North Bengal.		
	Garumara National Park, Jalpaiguri, W.B.	To study conservation practices in National Park.		
Zoology	Chandipur Beach and Kuldiha Wild life Century.	To study biodiversity of Chandipur Beach and Kuldiha Wild life Century.		

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

- The college has a automated central Library.
- Library Committee has been formed for smooth functioning of library work and to provide optimal facility to the researchers. They ask the departments to provide the list of books or journals to be procured for research purpose. The Library Committee is functioning with the following members:

Sl. No.	Name	Designation	
1.	Dr. Shamsuzzaman Ahmed	Principal	Chairman
2.	Sri. Dibakar Das	Librarian	Convener
3.	Sri. Asis Kumar Sen	Associate Professor, Department of Chemistry	Member
4.	Dr. Debaprasad Panda	Assistant Professor, Department of Chemistry	Member
5.	Dr. B. M. Uzzal Afsan	Assistant Professor, Department of Mathematics	Member
6.	Sri. Indranil Saha	Assistant Professor, Department of Chemistry	Member
7.	Smt. Nilofar Yeasmin	Assistant Professor, Department of English	Member

#### Table 3.3.5A Library Committee

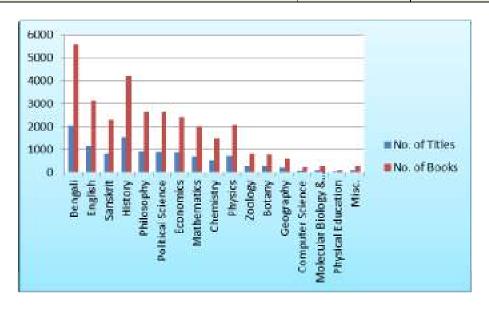
8.	Sri. Bipul Mondal	Asst. Librarian(Contractual)	Member
9.	Sri. Parnab Bhattacharya	Non-Teaching Staff., Department of Chemistry	Member
10.	Sri. Goutam Saha	Non-Teaching Staff., Department of Geography	Member

- Library Committee performs following functions for providing best facilities to teachers and students to carry out their research.
- > To assist the Librarian as per requirement in all respects.
- > To implement a liaison between the students and the librarian.
- > To discuss the plan to upgrade the library facilities during consecutive academic years.
- > To prepare and implement rules & regulation for the Library.
- > To address difficulties of the library staff to the Principal if necessary.
- The Central Library of the College contains more than 31 thousands books. For the details are in the following table.

<b>Table 3.3.5B</b>	Total :	numbe	r of	book	s in	the	library	

Sl. No.	Subjects	No. of Titles	No. of Books
01	Bengali	2028	5585
02	English	1145	3139
03	Sanskrit	817	2311
04	History	1550	4185
05	Philosophy	927	2623
06	Political Science	922	2608
07	Economics	854	2416
08	Mathematics	705	1995
09	Chemistry	522	1477
10	Physics	734	2077
11	Zoology	290	820
12	Botany	280	792
13	Geography	215	608
14	Computer Science	78	221
15	Molecular Biology & Bio-Technology	102	289

16	Physical Education	38	108
17	Misc.	104	294
	TOTAL	11311	31,548



• The Central Library subscribes National and International journals for different topics. Central Library is enriched with 18 Journals/Magazines. For details, please see the following table.

Sl. No	Name of the Journals	Next Renewal Date
01	Journal of Genetics	Dec, 2015
02	Journal of Bio Science	Dec, 2015
03	Journals of Chemical Science	Dec, 2015
04	Resonance	Dec, 2015
05	Current Science	Dec, 2015
06	Bio-Technology	Dec, 2015
07	Journal of Indian Chemical Soceity	Dec, 2015
08	Indian Journal of Public Administration	Dec, 2015
09	Journal of Economic and Political Weekly	July, 2016
10	Down to Earth	April, 2017
11	Ebang mushayera	Dec, 2016
12	Anustup	Dec, 2016
13	Idian Historical Review	Dec, 2015

14	Studies in History	Dec, 2015
15	Joyana	Dec, 2015
16	Chatuskone	Dec, 2017
17	Careers360	Dec, 2015
18	Achievers	Dec, 2015

- The Library has dedicated website for college Library links with the main website(dedicated website) of the College to help the scholars to get information about the availability of certain book.
- Library is automated by KOHA, a Library management software.
- The library use following BOOK PROCESSING SYSTEM for quick access the information about the book.
- Catalogue Code Used: Angle American Cataloguing Pulse 2<sup>nd</sup> revised
  - Anglo American Cataloguing Rules-2<sup>nd</sup> revised (AACR-2R)
- Classification Scheme used: Dewey Decimal Classification (DDC), 19<sup>th</sup> Edition
- Software Used(Library Automation Software) KOHA v 3.18.03
- The library provides following services to faculty and researchers scholars: General services:
- Reading Room Facilities for the researcher and students
- Reference Service
- Lending Facilities for the researcher and students
- Journals Facilities
- Book Bank Facilities for the poor students
- Photocopy Facilities
- Bearing books and journals to home for 15 days Specialized services:
- Reference Services
- Reprography Services
- Information deployment and notification
- Download
- Printing
- University Old question paper service
- User Orientation and awareness
- Assistance in searching Databases
- There are 4 desktop computers connected through LAN and 2 printers in the Library.
- KOHA v 3.18.03 are installed for preservation of books.
- As future requirement, bar coding facility will have to be initiated.

3.3.6 What are the collaborative research facilities developed/ created by the research institutes in the College. For example laboratories, library, instruments, computers, new technology etc.

No, the collaborative research facilities is not created by 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): Nil
- Original research contributing to product improvement: Nil
- **Research studies or surveys benefiting the community or improving the services:** Department of Chemistry has tested Drinking Water bought by the students from locality to find the presence of harmful chemicals in the drinking water of a communities in every year. For details, please see Table 3.1.10.
- **Research inputs contributing to new initiatives and social development:** As a result of this survey, communities aware about ground water contamination by arsenic, fluoride etc. in their locality

**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 does not presently publish any research journal.

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

During the period from 2011-2015, the total number of publications by faculty members and students comprising papers published in peer and non-peer reviewed journals, monographs, chapter in books and books with ISSN/ISBN No. is 174. The summary of publications has been given in Table 3.4.3.

 Table 3.4.3. Publications by the faculty and students:

Department	Total Publicat-ion (2011-2015)	Publication per faculty	No. of papers published by faculty & students in peer reviewed journals (national/ international)	Books authored/ Chapter in books	Journal /Books edited
Botany	20	2.857	20	0	0
Chemistry	15	1.75	12	01	02
Economics	02	1.00	01		
Geography	24	3.43	19	05	
History	14	2.00		14	0

Mathematics	09	1.125	09		
Physics	21	1.89	21	0	0
Plilosophy	02	0.5	2	0	0
Sanskrit	02	0.4	2	0	0
Zoology	06	1.2	02	04	04
Bengali	54	7.71	08	50	04
Total	169	NA	96	74	10

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

- > Research awards received by the faculty
- Recognition received by faculty from reputed professional bodies and agencies nationally & internationally

#### Table 3.4.4. Research awards received by the faculty

Faculty	Department	Name of Award received	Name of reputed professional bodies and agencies, nationally and internationally from which the award is given
Sri. Sagar Simlandy	Department of History	Best Article: entitled "Environmental Ideas in Ashokan Inscription"	Central India Journal of Historical and Archaeological Research (CIJHAR)

#### **3.5 CONSULTANCY**

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

College has set up a unit "Career Counseling Development Cell" which has following objectives regarding institute-industry interface:

- To provide an opportunity for industry employers to introduce themselves to the Sripat Singh College Students & alumni.
- To educate the student body about industry opportunities.
- To provide an opportunity for students to network with industry employers. Fifteen renowned companies participated at this fair in 2012 & 2013, some of which were EIILM, The Softech, La Institute of Vocational Education, The George Telegraph Training Institute, Brainware, Webel Informatics, The British Institute, Axix Bank, ICICI Bank, HDFC Bank.

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

The institution gives freedom to faculty members of the Institution to provide consultancy services. Their expertise being widely known through various sources like the College website, different organizations/institutes avail of their services frequently.

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

- The IQAC and Research and Publication Committees of the institution always encourage the teachers to extend consultancy service.
- However, for the social responsibility, the institute always promotes the teachers to provide different consultancy services to different agencies when they approach.
- Teachers are provided "Duty Leave" for offering their services.

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

The broad areas and major consultancy services provided by the Institution during 2011-2015 are as follows:

		37
Area of Consultancy	Name of Faculty providing the service	Year
Examination Coordinator of Public Examinations like Primary TET, SET, SSC, etc. at Sripat Singh College Centre	Dr. Sumsuzzaman Ahmed, Principal	2011-2015
WBSSC Board member of Northern Zone	Dr. Sumsuzzaman Ahmed, Principal	2011-2012
Member of UG Board of Studies, University of Kalyani, Kalyani, Nadia, W.B.	Dr. Nilasish Pal	2012-2014
Member of UG Board of Studies, University of Kalyani, Kalyani, Nadia, W.B.	Dr. Karabi Das	2012-2014
Member of UG Board of Studies, University of Kalyani, Kalyani, Nadia, W.B.	Dr. Debasis Jana	2012-2014
Expert Member of Geography, WBBSE	Sri. Sakti Mondal	2011-2014
Subject Expert in W.B.S.S.C.'s Assistant Teacher Recruitment	Dr. B. M. Uzzal Afsan	2011
EC Member of Kalyani University	Dr. Sumsuzzaman Ahmed, Principal	2011-2013
Member of Governing Body of Rani Dhanya Kumari College	Dr. Sukumar Mal	2014-2015
Member of Governing Body of Berhampore College	Dr. Ranabir Nath	2014-2015
<ul> <li>Reviewer of different National and International Journals:</li> <li>1. International Peer-Reviewed Journal "Annals of Fuzzy Mathematics and Informatics"(South Korea)</li> <li>2. International Peer-Reviewed Journal "Jornal of Taibah University for Science"(Elsevier))</li> <li>3. International Peer-Reviewed Journal "Annals of Hyperstructures"(Iran)</li> <li>4. International Peer-Reviewed Journal "International Peer-Reviewed Journal "International Peer-Reviewed Journal</li> </ul>	Dr. B. M. Uzzal Afsan	2013 onwards
Reviewer of different National and International Journals:         1.       International peer-reviewed Journal "African J. of Agricultural Research"	Dr. Asim Chakroborty	2013 onwards

Table 3.5.4. Consultancy services provided by the institutio	n
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2.	International peer-reviewed Journal "International Peer-reviewed Journal	t.
	J. of Agricultural Policy and Research	"
3.	International peer-reviewed Journa	al
	"PCST J. of Science, Techn. and Dev.'	"
4.	International peer-reviewed Journal	"
	Int.Green Journal"	

The College has not generated any financial revenue through consultancy services till date. Only admissible Honorarium is given to the concerned faculty by the beneficiary Institutes.

# 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?

The College has not generated any financial revenue through consultancy services till date. So college does not have any policy for sharing the income generated through consultancy.

#### 3.6 EXTENSION ACTIVITIES AND INSTITUTIONAL SOCIAL RESPONSIBILITY (ISR)

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

To promote community neighboring the institution, Sripat Singh College organizes several programmes every year.

- The Institution has three strong NSS units: NSS Unit I and NSS Unit II. and NSS Unit III. These units are involved in various community works around the year contributing to good citizenship.
- The following programs can be cited as the role of the Institution in the development community network:

Table 3.6.1 Extension Activities of NSS to Promote Institution-Neighbourhood-Commununity network

Camp Site	Adopted Villages	Activities	
Sripat Singh Hostel Campus	Amaipara by Unit-I Board Bagan by Unit-II Debipur by Unit-III	<ul> <li>1.Cleaning Campaigning</li> <li>2. Blood Donation Program</li> <li>3. Lectures on <ul> <li>General Nutrition</li> <li>Child Care</li> <li>Immunization of Child</li> </ul> </li> <li>4.Group Discussion on "Role of Youth in the present social abuse"</li> </ul>	
Sripat Singh Hostel Campus	Lalkuthi by Unit-I Kuthiram Pur by Unit-II Board Bagan by Unit-III	<ol> <li>Cleaning Campaigning</li> <li>Blood Donation Program</li> <li>Field Survey on "Immunization of Child"</li> <li>Lectures on         <ul> <li>Human Right Activist in Community Life</li> <li>General Health Awareness</li> <li>Child Care</li> <li>How shall we live in a good way fo Happy Life?</li> <li>Global Warming and Green House Effect</li> <li>"Nari Progati"</li> </ul> </li> <li>4 A program by CINI on "Save the Girl Child"</li> <li>4.Group Discussion on "Role of Youth in the present social abuse"</li> </ol>	
	Event		
7.2013, 01.08.2013	Tree Plantation: College Campus		
.2012, 25.08.2013 and	Cleaning Campaigning: College Campus and Three Adopted Villages		
	Program on Swaach Bharat Abhijan		
1.14	Program on HIV and Tuborculosis		
	Celebration and Program on "World AIDS day" Field Survey and Awareness program on health consciousness: Board		
	Sripat Singh Hostel Campus Sripat Singh Hostel Campus tivity of NSS	Sripat Singh Hostel CampusAmaipara by Unit-IBoard Bagan by Unit-IIBoard Bagan by Unit-IISripat Singh Hostel CampusLalkuthi by Unit-IISripat Singh Hostel CampusLalkuthi by Unit-IIBoard Bagan by Unit-IIIBoard Bagan Board Bagan by Unit-III<	

18.01.2014		One day Camp in Lalkuthi primary health centre			
C) Special C	Camps				
Date	Camp Site	Adopted Villages	Activities		
21.02.2015- 27.02.2015	Sripat Singh Hostel Campus	Amaipara by Unit-I Board Bagan by Unit-II Debipur by Unit-III	<ul> <li>1.Cleaning Campaigning</li> <li>2. Blood Donation Program</li> <li>3. Lectures on <ul> <li>General Nutrition</li> <li>Child Care</li> <li>Immunization of Child</li> </ul> </li> <li>4.Group Discussion on "Role of Youth in the present social abuse"</li> </ul>		
20.02.2014-26.02.2014	Sripat Singh Hostel Campus	Lalkuthi by Unit-I Kuthiram Pur by Unit-II Board Bagan by Unit-III	<ol> <li>1.Cleaning Campaigning</li> <li>2. Blood Donation Program</li> <li>4 Field Survey on "Immunization of Child"</li> <li>3. Lectures on         <ul> <li>Human Right Activist in Community Life</li> <li>General Health Awareness</li> <li>Child Care</li> <li>How shall we live in a good way for Happy Life?</li> <li>Global Warming and Green House Effect</li> <li>"Nari Progati"</li> </ul> </li> <li>4. A program by CINI on "Save the Girl Child"</li> </ol>		
D) Other Ac	tivity of NSS				
Date		Event			
24.07.2011, 30.0 and 05.08.2014	7.2013, 01.08.2013	Tree Plantation: College Campus			
05.09,2011, 22.08.2012, 25.08.2013 and 01.09.2014		Cleaning Campaigning: College Campus and Three Adopted Villages			
02.10.14		Program on Swaach Bharat Abhijan			
30.11.13 and 25.1	1.14	Program on HIV and Tuborculosis			
01.08.2015		Celebration and Program on "World AIDS day"			
28.12.2014		Field Survey and Awareness program on health consciousness: Board Bagan-An Adopted Village			
18.01.2014		One day Camp in L	alkuthi primary health centre		

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

A record of awards received by students is kept in track by the college. The NSS, NCC and other units in the college record students' participation and involvement in the various extension activities and outreach programmes.

- The teachers always guide and accompany the students in their involvement of various social movements and activities for promoting citizenship role.
- College NSS units are guided by three college teachers, namely Dr. Abdul Kader Ahmed, Dr. Amal Modak and Sri. Pradenjit Nanda who are solely involved with students' social activities.
- College NCC unit is guided by Sri. Asis Kumar sen who is involved with students' social activities. He acts to promote citizenship roles in organizing different programs.
- College NCC unit assists Jiagang Police station in pertaining law and order in Durga Puja every year.

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

The institution understands the importance of the stakeholders perceptions on the performance and quality of the institution. Following mechanisms are adopted by the institution for stakeholder perception on the overall performance and quality of the institution:

- "Feedback system" from regular students is running throughout the session in certain time intervals to evaluate the students achievement level. The students of each Department provide their feedback in specified proforma about the teachers and infrastructures facility of the department which help us to improve teaching process and infrastructure of the college.
- "Alumni association" of this Institution also provide their Feedback through meeting and also through online. We analyze them to upgrade the teaching-learning process.
- Remedial classes are also organized by our Institution to help the weaker section of the students.
- "Students representatives" of "Students' union" of each class are given freedom to discuss with the Heads and Principal regarding any academic issues.
- Teachers' Council meetings are held in regular basis and all teachers remain present there. Special impotent is given to discuss different academic issues and importance decisions are taken to resolve different academic problems for smooth running of the college.
- The Governing Body(GB) actively discusses overall performance and quality related matters of the College.

#### **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 provides strong support to plan and organize various Extension and Outreach programmes. Students are advised and trained to serve for our society. Teachers are involved in coordination of different programmes. The teachers and NSS students conduct special camps in neighboring villages for seven days. The budgetary allocation of our NSS programmes for Special Camps are as below.

Year	NSS Special Camp	
	(in Rs)	
2011-2012	67500	
2012-2013	67500	
2013-2014	67500	
2014-2015	67500	

#### Table 3.6.4 Budget of NSS Seminars and Special Camps

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?

• Students are familiarized about the NSS and NCC activities during the Orientation Programme at the commencement of session.

- Posters are circulated throughout the campus to ensure active participation of students in the activities organized by the college.
- Workshops are organized to foster the extension activities.
- The teachers always encourage Students to join NSS service.
- The students' representatives of our Student' union are also involved to campaign in their respective classes to provide free service for society.
- Sri. Asis Kumar Sen, NCC Program Officer, Dr. Abdul Kader Ahmed, NSS Program Officer, Sri. Prosenjit Nanda, NSS Program Officer and Dr. Amal Modak, NSS Program Officer always communicate with the students to ensure their greater involvement.
- Principal inspires teachers to join the NSS camp and make the extension activities with optimal success.
- The NSS and NCC Program Officers perform vital role in the functioning of the NSS Units (I, II, III) and NCC unit of the College.

# 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?

• Different Departments, mainly NSS and NCC organize extension programmes and social survey works to ensure social justice and empower students from under-privileged and vulnerable sections of society. For extension programmes by NSS, please see the table 3.6.1 Few of these are listed below:

Date	Event
02.10.14	Program on Swaach Bharat Abhijan
30.11.13 and 25.11.14	Program on HIV and Tuborculosis
01.08.2015	Program on "World AIDS day"
28.12.2014	Field Survey and Awareness program on health consciousness: Board Bagan-An Adopted Village
18.01.2014	One day Camp in Lalkuthi primary health centre

#### Table 3.6.6 Surveys, research or extension work (if any) undertaken by the College

**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.

The students are encouraged to be involved in NSS and NCC and other extension activities and social survey activities. This involvement enable the students:

- to communicate with the societies, make them aware the social realities around, build among them the spirit of social service.
- to prepare themselves as good citizen to participate in the process of building of Nation,
- to acquire a leadership quality. Thus the college through the contributions of such students have the opportunity to show its social responsibility to the society.

- **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?
  - The NSS units of the college organizes Special Camp in neighboring villages in which Popular lectures and health camps attract local people where students and teachers interact with them. The details activities of the Special Camp of NSS are shown in the Table 3.6.1A.
  - Department of Chemistry has tested Drinking Water bought from students homes to find the presence of harmful chemicals in the drinking water of a communities in every year. This initiative has been taken every year in the beginning of Session. For details, please see Table 3.1.10.

# **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.

Following awards/recognition were received by the students for extension activities:

Sl No.	Name	Batch	Event	Award	Year
1.	Nurjahan Khatun	First year Bsc.(Hons.)	Best Volunteer Award in University of Kalyani	One of the best 10 Volunteer University of Kalyani	2015
2.	Bappa Mondal	First year BA(Hons.)	Best Volunteer Award in University of Kalyani	One of the best 10 Volunteer University of Kalyani	2015
3.	Bishal Mandal	First year BA(Hons.)	Best Volunteer Award in University of Kalyani	One of the best 10 Volunteer University of Kalyani	2015

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

- Best Volunteer Award in University of Kalyani:
- Student: Nurjahan Khatun, First year Bsc.(Hons.).
- Student: Bappa Mondal, First year BA(Hons.).
- Student: Bishal Mandal, First year BA(Hons.).

#### **3.7 COLLABORATIONS**

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

The college has signed MoU with the following institutes for seminars and faculty exchange programme:

- Amtala Jatindra Narayana Mahavidyalaya, Amtala, Murshidabad
- Dumkal Collge, Basantapur, Murshidabad

This collaboration has helped to devlop interactive session between the institutes. This fosters the development of the activities in terms of research and knowledge.

**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.

- Amtala Jatindra Narayana Mahavidyalaya, Amtala, Murshidabad
- Dumkal Collge, Basantapur, Murshidabad

**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.

The industry-institution-community interactions have not directly contributed to the establishment/creation/up-gradation of academic facilities, student and staff support or infrastructure facilities of the Institution.

But, the faculties exchange new ideas and thoughts that are disseminated among the students leads to overall knowledge up-gradation.

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

Many eminent scientists/resource persons visited the College for participating in the National seminars and conferences organized by the College. The detailed list has been given in Table 3.1.8.

# 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; b) Internship/ On the-job training; c) Summer placement; d) Faculty exchange and professional development; e) Research; f) Consultancy; g) Extension; h) Publication; i) Student placement; j) Twinning programmes; k) Introduction of new courses; l) Student exchange; j) Any other

The college has signed MoU with two colleges for exchanging faculty programe, seminars, and naac work. They are Amtala Jatindra Narayana Mahavidyalaya, Amtala, Murshidabad and Dumkal Collge, Basantapur, Murshidabad.

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

Workshops, seminars, awareness programmes are organized by the college which involve eminent resource persons from industries and institutes of higher learning.

#### CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

#### **4.1 PHYSICAL FACILITIES**

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

In the year 1949, in a hot summer day of April, a deed of gift was signed by a noble dreamer, social reformer Sri. Sripat Singh Dugar by which the palatial outhouse ('Cutchery Bari'), with an amount of seventy-five thousand rupees was given for a college in this town Jiaganj. It was Sripat Singh College, the first ever in this Sub-Division and in this vast region of the then rural West Bengal. On May 1, 1949, the Governing Body was formed with Sripat Singh Dugar as the Founder President having the affiliation from the Calcutta University. And on the auspicious morning of August 1, 1949 it began stepping forward as a co-educational Intermediate college with the Principal Sri. Jogesh Chandra Bhattacharya, three full-time Lectures, one clerk, one Librarian, one helper, 42 student in the I.A. class and 29 in the I.Sc. The college was raised to Degree standard when in 1951, in terms of Govt. rules with a further donation of Rs. 30,000.00 for working fund. So in 1951 B. Sc. Pass course started here with 9 students. After 66 years that modest venture stands as successful institution of Murshidabad. Along with the old heritage building for the changing demand of the teacheing learning three buildings have been constructed with the grants of UGC and State Govt. Now Sripat Singh College has 15 honours departments, one PG department and three directorate of distance learning centres.

The Policy of the college regarding infrastructure is consistent with the needs that arise as a result of academic development. So to promote the good teaching and learning and class quality of education class rooms are enabled with dust free green boards, audio systems and ICT. Some e-class rooms with smart boards are installed for attraction of the teaching. Practice rooms are well furnished, well equipped, having good number of instruments, computers and internet. Library, office, staff room is fully digitalised for optimum utilization of resources to carry out curricular, co-curricular, extra-curricular and research activities. The institution constantly looks forward to upgrading its infrastructure and learning resources to keep pace with the changing trends.

#### 4.1.2 Facilities Available for Curricular and Co-Curricular Activities

#### The Details of College infrastructure are as under:

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.

- 1. Administrative Building It is the oldest building of the college of panoramic garden with two Principal chambers, office, central library, CDCC office cum class, NCC office, Boys common room, Student union room, generator room and a post office. The Block has centralised administrative server connected with LAN and internet facilities. Library is fully automated with dedicated server and internet facilities for browsing e-resources. Office is fully computerised. To ensure seamless functioning of the digital infrastructure this block has a 40 KV generator.
- 2. **Main Academic Building** Main Academic building has also a Principal chamber, Two staff rooms, practical laboratories of physics, chemistry, Botany, Zoology, Environmental science, Geography, Mathematics. Science laboratories are equipped with infrastructure like internet, computers, gas and fire protector. It has two well equipped computer science labs. Main building has 62 no of class rooms with proper lighting facility and ventilation and dust free boards. Some rooms are enabled with multimedia projectors. Some are enabled with smart class. This building

has two important seminar rooms. One is Rabindra Sabha Griha with 120 capacities and another is Madam Curie Hall having capacity of 80 seats. Both these seminar hall are well equipped with audio videos, projectors, smart board and visualizers. This block has IQAC office, Co-Operative credit society office and a girl's common room. Principal chamber, staff rooms and IQAC office are provided with computer and internet facilities. The whole campus has facility of wireless connection and wirelessly can be accessed from any corner of the campus. Whole campus is under CCTV surveillance.

- **3.** Jagatpat Singh Kala Mandir–This block is constructed for Post Gradute department of Bengali. It has a conference room of 30 seats, 10 class rooms, departmental library, garage and a Nationalised bank(Bank of Baroda).
- **4. DODL Building**–In this building there are three study centres. i. Rabindra Bharati distance education, 2. Netaji open University 3. Kalyani University Distance Education of Learning. It has also a seminar room of 60 seats and a chemistry lab. The ground floor is using for cafeteria and DODL offices.
- 5. **Hostel campus -** In this Campus there are 15 staff quarters, one boys' hostel, one girls' hostel and a guest house. This campus has a large play ground. This campus is eco-friendly with biological disposal, rain water harvesting.

**b.** College has played a important role in grooming students. Hostel campus have been marked for extra-curricular activities and made available to students. Hostel campus has large play ground with following facilities:

- Foot ball ground
- Volly ball ground
- Badminton court
- Sports equipment
- Gymnasium for boys
- NCC- The college has an active NCC unit of 160 cadets.
- NSS The college has three units of NSS which are organising most of the extension activities of the college.
- Career Development and Counselling Cell.

Infrastructure facilities

<b>T</b>		A.
Location	Infrastructure	No
	Principal chamber	02
Administrative Building	Office room	03
6	Library	01
	NCC office	01
	CDCC office cum class room	02
	Boys common room	01
	Post office	01
	Student's union room	01

Table-4.1.2 B Academic Building				
Location	Infrastructure	No		
	Principal chamber	01		
	Staff members room	02		
	Seminar halls	02		
	Class room	62		
Academic Building	Chemistry practical room	04		
	Physics practical rooms	02		
	Botany practical rooms	02		
	Zoology practical rooms	02		
	Mathematics practical room	01		
	Geography practical room	02		
	Bio technology practical room	02		
	Environmental science practical room	01		
	Computer science practical room	02		
	IQAC office	01		
	Co- operative credit society room	01		
	Girls common room	01		
	Tissue culture room	01		

#### Table-4.1.2 B Academic Building

Location	Infrastructure	No
	Staff quarters	14
	Boys Hostel	01
	Girls Hostel	01
	Foot Ball Ground	01
	Volleyball court	01
Hostel Campus	Badminton court	01
	Gymnasium	01
	Guest House	01
	Rain water harvesting	01
	Biological disposal plant	01
	Vermi-composting plant	01

Table 4.1.2	C Hostel	Campus
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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 expansion if any).

- The Total numbers of students in this college are around 5000. So in academic session from 11 am to 5 pm class rooms, practical rooms and library the availability are indicating optimum level of utilisation.
- In Saturday and Sunday College class rooms and laboratories are fully utilised for DODL courses.
- Teachers and students are connected with internet for academic purpose.
- Teachers carry out research in the college premises well beyond college hours.
- The college conducting seminars and workshops on regular basis.
- Computer centre is fully utilised by teachers and students.

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

Some of the major renovations, up-gradations/additions in the infrastructure carried out in the period 2011-2015 are as follows:-

Sl. No	Items	Amount spent in rupees
1	Renovation (external)         i.       Academic building         ii.       Administrative building         iii.       Boys hotel         iv.       Girls hostel         v.       Quarters         vi.       Toilets	15 Lakh
2	Renovation (Internal)i.Libraryii.Class roomsiii.Boys hoteliv.Girls hostelv.Quartersvi.Toilets	10 Lakh
3	New Buildings	40 Lakh
4	Electrification and lamps	10 Lakh
5	Energy consumptions and generators	72 Lakh
6	Upgradation i. Computers ii. Softwares iii. Chemicals iv. Instruments v. Audio-visual	40 Lakh
7	Renovation of Laboratories	10 Lakh
8	Internet and phone	3 Lakh
9	Plumbing	1 Lakh
10	Furnitures	30 Lakh
11	Others	4 Lakh
	Total	235 Lakh

#### 4.1.5 Details of Residential Facilities and Various Provisions Available Within the College:

A) Available residential facility for the staff and occupancy:

Boys Hostel-01	Dimension-18"/24" each	Remarks
<ul> <li>i. No of rooms-24</li> <li>ii. No of Students-60</li> <li>iii. Toilets-04</li> <li>iv. Toilets- 04</li> <li>v. Dining hall- 01</li> <li>vi. Common room -01</li> </ul>	Double Seater-15 Single Seater- 09	Yes/No
	Indoor game	Yes
	Gymnasium	Yes
	Newspaper	Yes
Facilities	Drinking water	Yes
	Computer and internet	No
	Medical	Yes
	Security	Yes
Girl's Hostel-01	Dimension-18"/22"	Yes
<ul> <li>i. No of rooms-20</li> <li>ii. No of Students-40</li> <li>iii. Bathrooms-10</li> <li>iv. Toilets- 10</li> <li>v. Dining hall- 01</li> <li>vi. Common room -01</li> </ul>	Double seater-20	
	Indoor game	Yes
	Gymnasium	No
	Newspaper	Yes
Facilities	Drinking water	Yes
	Computer and internet	No
	Medical	Yes
	Medical Security	Yes Yes

#### Staff quarters -

Being a government added college teaching and non-teaching staff members can avail the facilities of the staff quarter attached to hostel campus. There are 14 nos. of quarters in the campus which has medical and 24 hours' water facilities. At present 7 teaching staff and their family members are avail the facilities of the quarters.

#### **B)** Various Provisions in the College:

• Library Facility: Functions of the library is to preserve and disseminates any types of documents like books, journals, CDs, maps, photographs, previous year question papers to the Students, Teachers and others college staff.

The main objectives of the library are given below.

- To Purchase Books /Journals & Periodicals as per need & Suggestions.
- To Process the books as per Specification.
- To Issue the books & Magazine to the Student, Teachers and Staff.
- To maintain old and New Question Papers of the University Exam
- Internet: The Science departments have laboratories with internet facility.
- Medical Facility: There is a provision for health care facilities like First aid, Inpatient, Outpatient, Emergency care facility, Ambulance.
   Health centre staff– There is provision for first-aid, bed and emergency care in the Medical room of the college. If required the ambulance is made available by the college but college does not have own this facility. A part time doctor and full time nurse is available.
- **Bank:** There is a bank (BOB) and ATM in the campus.
- Biological waste disposal, solid waste management facility, waste water management and water harvesting facilities are maintained in the college.

# **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?

There is a provision for health care facilities like First aid, Inpatient, Outpatient, Emergency care facility, Ambulance.

Health centre staff– There is provision for first aid, bed and emergency care in the Medical room of the college. If required the ambulance is made available by the college but college does not have own this facility. A part time doctor and full time nurse is available.

4.1.7 Give details of the common facilities available on the campus-space for special units like IQAC, Grievance Redressal units, Women's Cell, Counseling and Career Guidance, Placement unit, Health Centre, Canteen, Recreational space for staff and students, safe drinking water facility, auditorium, etc.

#### Details of the common facilities on the campus:

- 1. IQAC: The College has a functional IQAC. The members of this cell hold meetings on a regular basis.
- 2. Career Counseling Development Cell: The career counseling cell is an active cell in the college. A room is allotted for the smooth functioning of the cell.
- 3. Canteen: The College has a cafeteria which functions under proper hygienic conditions.
- 4. Seminar room: There are three seminar rooms for meeting and conferences.
- 5. NCC: NCC unit is there to run the daily activities.
- 6. NSS: A room has been provided for official purpose.
- 7. Sports ground: A playground is there to meet the sports requirements of the students.

#### 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/user friendly?

Yes, there is a library committee which comprises of the Librarian and the following members:

S.1 No.	Name	Designation	Qualification	Date of Joining
01	Sri. Dibakar Das	Librarian	M.Com., MLISc.	31.10.2014
02	Sri. Bipul Kumar Mandal	Librarian (Contractual)	M.Com., MLISc.	01.12.2004
03	Sri. Chotton Goswami	Library Clerk	B.A., MLISc.	16.02.2009
04	Sri. Saswata Chakrabarty	Library Peon	H.S.	07.03.2011
05	Subir Podder	Library Attendant (Casual)	Madhyamik	01.09.2014

Relevant initiatives taken by the library committee to ameliorate learning needs are as follows:

- Reading Room Facilities for the Students, Teachers and Others staff of the College,
- Reference Service,
- Lending Facilities for the Students, Teachers and Others staff of the College,
- Book Bank Facilities for the poor Students,
- Journals Facilities,
- Xerox Facilities.

#### **4.2.2 Provide details of the following:**

Total area of the library (in Sq. Mts.)	:	2500 Sq.ft.
Total seating capacity	:	50

The library is located in administrative building of the college with total space 2500 sq. ft., Out of 2500 sq. ft. 1500 sq ft. are used for stack purpose and 1000 sq. ft. for reading and lending purpose. The No. of rooms in the library is four.

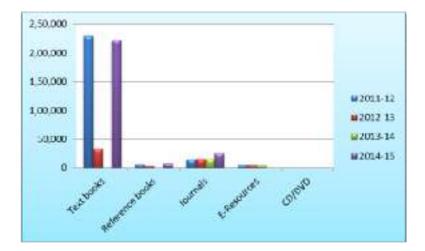
Working hours- on working days: Monday to Friday: 11.00 AM to 05.00 PM Saturday: 11.00 AM to 02.00 PM

During vacation: Monday to Friday: 11.00 AM to 05.00 PM Saturday: 11.00 AM to 02.00 PM During Examination Days: Monday to Friday: 11.00 AM to 05.00 PM Saturday: 11.00 AM to 02.00 PM Layout of the Library: 500 sq. ft.

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

Library holdings	20	11-2012	201	12-2013	202	13-2014	20	14-2015
	No.	Total Cost						
Text books	683	2,29,933	159	33,610	01	1,020	425	2,21,941
Reference books	10	6,121	09	3442	NIL	NIL	08	7,200
Journals	16	14,808	16	15,608	15	15,649	17	26,475
E-Resources	01	5,000	01	5,000	01	5,000	NIL	NIL
CD/DVD	08	NIL**	14	NIL**	17	NIL**	12	NIL **

\*\* Indicates the rates of CD/DVD are included in the particulars books



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

- **OPAC:** Yes. •
- Library Website: Yes, Dedicated website for college Library links with the main website of the • College.
- Library Automation: Yes, KOHA as a Library management software used for Library • Automation.
- Total Number of Computers for public access: One.
- Internet band width: 100 mbps.
- **Institutional Repository:** • Sripat Singh College Newsletter and International Journal of Ecosystem

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

- Average number of walk-ins
  - Average number of books issued/returned : 1758 Per Month.
- Ratio of library books to students enrolled : 3:10 •
- Average number of added during last three years :200
- Average number of login to OPAC •

:NA Average number of e-resources downloaded/printed : 120 per month.

: 1980 Per Month.

**Number of information literacy training organized** : 04 per year •

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

- Reference Services. ٠
- Reprography Services.
- Information deployment and notification.
- Download.
- Printing.

•

•

- University Old question paper service. •
- User Orientation and awareness.
- Assistance in searching Databases.
- **INFLIBNET** facilities.

#### 4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college.

- Lending service. .
- Reading room service. •
- Awareness service to the newly come up Students.
- Xerox Service.
- Newspaper Service.
- Reference Service.

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

The library has no provision for visually challenged person but library staffs are heartily helping physically handicapped students and giving first priority, if any requirement generated.

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

The library collects feedback from the students and discussions are being made in accordance for the improvement of the quality and educational standard. However there is no official portal to collect feedback.

#### 4.3 IT INFRASTRUCTURE

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

Number of computers with configuration (provide actual number with exact configuration with each available system)

- Number of computers in the Library: 05.
- LAN facility available.
- WiFi facility available.
- Licensed Software.
- Computers with Internet facility: 04.
- Printing facility available in the library

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

Detail on the computers and internet facilities made available to the faculty and students on the campus and off campus:-

Department	Total No of Desktops	No of laptops	printer	scanner	No of Internet facilities
Principal Chamber (03 in number)	05	01	02	02	03
Office	03	00	00	00	03
Cashier	01	00	01	00	01
Accountant	02	00	01	01	01
Library	05	00	01	01	02
Staff room	01	02	00	00	01
IQAC	01	00	01	00	01
Remedial coaching	00	01	00	00	00
Bengali	01	01	01	00	01
English	00	00	00	00	00
Sanskrit	00	01	00	00	00
Pol.Science	00	00	00	00	00

Economics	00	00	00	00	00
History	00	01	01	00	00
Philosophy	00	01	00	00	00
Chemistry	03	01	01	01	01
Physics	02	00	01	01	01
Mathematics	10	01	01	01	01
Zoology	01	01	01	01	01
Environment science	01	01	01	01	01
Bio Technology	02	00	01	01	01
Computer science	20	00	01	01	01
Geography	05	00	00	00	01
Total	63	12	15	11	18

Computer student Ratio 1: 200

LAN facilities - Available in Library, Office and Computer science

Wifi facilities- Available in campus

Licensed software - COSA for accounts

KOHA for library..

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

There is a committee which conducts meetings for institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities. Suggestions are taken from various departmental heads and the IT needs and requirements of the department are analysed and then decisions are taken in congruence. It is ensured that the possible resources are made available.

02 persons are appointed for maintenance of IT infrastructure of the campus. At the same time, provisions are made in the budget for Annual Maintenance Contracts (AMC) for maintaining the hardware with IT providers

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

The allotted annual budget for procurement, upgrading, deployment and maintenance of the computers and their accessories are as follows:

Sl. No.	Year	Annual Budget (Rs.)
1.	2011-12	1 Lakh
2.	2012-13	2 Lakh
3.	2013-14	2.50 Lakh
4.	2014-15	3.50 Lakh

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 college believes in the advancement of technology. Keeping this in mind, projectors are used in classroom and teachers are provided with laptops. Students can avail the usage of computers with internet facility which enables them to enhance their technological skills.

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

- The college has provided the necessary infrastructure in terms of computers, net connectivity, projectors in most of the classrooms and all the science laboratories. The entire campus is networked.
- Teachers are oriented for preparing multimedia presentations and guided to make the presentations effective and learner oriented.
- Teachers have prepared their own resource material in the form of e-resources and power point presentations.

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?

The college does not avail National Knowledge Network Connectivity.

#### **4.4 MAINTENANCE OF CAMPUS FACILITIES**

4.4.1 How does the institution ensure optimum 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 the last four years)?

- The college is managed by Governing body that oversees the utilization of available allocation of budget:
- The realization of anticipated income as well as actual expenditure is monitored.
- The finance comitte which looks into the requirements of departments and if it is justified, then it is forwarded to the GB for approval and final purchase.

The details of the statement of actual expenditure during the last four years are provided below:

Year	Building(Rs.)	Computers(Rs.)	Furniture(Rs.)	Equipments(Rs.)
2011-12	2.00 Lakh	1.00 Lakh	3.00 Lakh	5.00 Lakh
2012-13	40.00 Lakh	2.00 Lakh	3.00 Lakh	6.00 Lakh
2013-14	20.00 Lakh	2.50 Lakh	4.50 Lakh	9.00 Lakh
2014-15	5.00 Lakh	3.50 Lakh	5.00 Lakh	10.00 Lakh

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

The Principal and a constituted committee take care of the subsistence of the infrastructure, facilities and equipment of the college. Plans are made for upgradation of the infrastructure. The departmental heads put forward their feedback and suggestions on the basis of which meetings are conducted and decisions are made.

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

There is a committee constituted which keeps a constant check on the equipments and instruments used. It takes care if any upgradation is required. Precision measures are taken by the committee to ensure calibration.

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 steps taken for location, upkeep and maintenance of sensitive equipment are as follows:

- For UPS and batteries proper safety measures are taken to ensure a fire-hazard free state
- Voltage fluctuations are avoided by taking necessary actions.
- Stabilizers are installed to safeguard the equipments from voltage inconstancy.

#### **Criterion 5: 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?

• The college publishes its annual prospectus and it is also hosted in the college website.

• The college prospectus contains relevant information regarding the process of admission, list of courses offered by the college and the number of seats available for each course.

• It contains details about the College rules and various cells and committees related to Internal Assessment Scheme, Discipline, Ragging and Sexual Harassment etc.

• Information on fee concession, prizes and scholarships etc. can be accessed through the college prospectus.

• It gives an overview of the history of the college and the infrastructural facilities available in the college.

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

Finacial Year	Name of the scholarship	No Of Beneficiaries	Amount in Rs.
2011-2012	Scholarship from Government	900	5415000.00
	Scholarship from Institution	300	270000.00
2012-2013	Scholarship from Government	900	513000.00
	Scholarship from Institution	300	250000.00
2013-2014	Scholarship from Government	1164	6585800.00
	Scholarship from Institution	352	347000.00
2014-2015	Scholarship from Government	366	1756800.00
	Scholarship from Institution	352	350000.00
	Total	4634	15487600.00

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

Year	Total No of Student	Total No of student received	Percentage of students
2011-2012	4427	1200	27.10
2012-2013	5138	1200	23.35
2013-2014	5004	1516	30.29
2014-2015	5268	718	13.62

5.1.4 What are the specific support services/facilities available for Students from SC/ST/OBC/PwD and economically weaker sections.

- Students from SC/ST, OBC and economically weaker sections:
  - The students from SC/ST, OBC and economically weaker sections are given freeships / scholarships as per State Government regulations. Apart from the above, these students were also supported (financially) under UGC XI Plan Scheme for "Colleges with Higher Proportion of SC/ST Students".
- Students with physical disabilities:
   The college provides all kinds of support to students with physical disabilities.
- Overseas students:
  - ✤ At present we have no provision for overseas students.
- Students to participate in various competitions/National and International.
  - Students who wish to participate in competitions at National/International level are provided with necessary administrative support in terms of permission to participate in the competition.
- Medical assistance to students: health centre, health insurance etc.:
  - All students of our college are members of "Students' Health Home" from the day of admission. The members are provided free medical checkups, treatment and hospitalization (if necessary) for various ailments.
- Organizing coaching classes for competitive exams
  - The CDCC organizes coaching classes for School service commission, competitive examinations etc.
- Skill development (spoken English, computer literacy, etc.,)
  - IQAC and CDCC make an effort to enhance skill development amongst the students by organizing workshops/ lectures/ modules for both undergraduate and post graduate students. The programmes focused on aspects such as Personality development, English proficiency development course.

Exposures of students to other institution of higher learning/ corporate/business house etc. College and Teachers provides economically weaker students for higher studies

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

- The college organizes several seminars, workshops and lectures throughout the year to foster the entrepreneurial skills of the stduents.
- .Interactive sessions with the faculty members for the students are arranged.
- The Career Counselling cell and the NCC unit takes care of job oriented programs and placement of the students.

5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and cocurricular activities such as sports, games, quiz competitions, debate and discussions, cultural activities etc.

• Additional academic support, flexibility in examination: The students are made familiar with the different activities that happen in the college. This is done at the orientation program. They are encouraged for active participation in NSS and NCC activities. Remedial classes are organized for slow learners. Internal assessments and house tests are organized on a regular note. It is ensured that exam dates don't match

with the co-curricular activities date.

• **Special dietary requirements, sports uniform and materials:** Special meals are provided during the performance of the participants.

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

The students are continually motivated to prepare for the competitive exams. Special journals are provided to them. There is no formal record for number of students who got qualified in various competitive exams.

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

- The Career counselling cell takes care of providing guidance to the students in terms of which course to take, placement etc.
- The admission committee depending on the profile of the students guides them on the preference of course.
- Students are also encouraged to participate in various internship and placement drives conducted by the placement cell.

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

The placement cell ensures that the best placement opportunities are given to its students. Placement drives and job oriented programs are conducted for the students. Students are familiarized with group discussions and mock interviews.

Yes, the college has a structured mechanism for career Development.

- Step one- Counselling
- Step two- Entry Gate Exam
- Step three- successful candidates are admitted for coaching
- Step four-Classes are taken 2 Days in a week.
- Step five- It is 90 minutes per class.
- Step Six Duration of the Course is decided as per exam, preferably 3 to 6 months
- Step Seven Audio-Visual method is used
- Step Eight- Doubt Clearing Class
- Step Nine- Question paper analysis
- Step Ten- Mock test
- Step Eleven- Mock Interview session is also organized for the successful Candidates in the written exam.
- Library Facilities are also available for the students.

On campus			Off Campus
Number of	Number of	Number of	Number of Students Placed
Organizations	Students	Students Placed	
Visited	Participated		
Total: 03			
Kandim India Ltd.	92	33	00
TCG Life Sciences Ltd.	34	06	00
Kochartech Ltd.	38	12	00

#### Success Story

Name	Sector/Department	
1.Aniruddha Biswas	Govt of West Bengal,Health	
2.Bappaditya Mandal	B.S.F	
3.Provat Bhumiz	Govt of West Bengal, School	
4. Anneswa Mondal	Govt of West Bengal, School	
5.Subhash Paul	Govt of West Bengal, Police	
6.Tumpa Saha	B.S.F	
7.Aminul Islam	B.S.F	
8.Mathus Murmu	B.S.F	
9.Prakash Mardi	B.S.F	
10.Bikram Murmu	Railway	
11.Sumudra Sarkar	Govt of West Bengal, Labour Dept	
12.Chandrani Goswami	Govt of West Bengal, School	
13.Sumi Karmakar	Govt of West Bengal, School	
14.Suman Ghosh	Govt of West Bengal, School	
15.Karima Khatun	Govt of West Bengal, School	

- ✤ Government Service
- ✤ Private Sector

Name	Name of the Company	
1.Rijanur Raham	KHADIM INDIA LIMITED	
2.Abdur Rahim Biswas	KHADIM INDIA LIMITED	
3.Uttam Halder	KHADIM INDIA LIMITED	
4.Aniket Chakraborty	KHADIM INDIA LIMITED	
Name		
	Name of the Company	
5.Md. hakim Sk	KHADIM INDIA LIMITED	
6. Imran Mia	KHADIM INDIA LIMITED	
7.Sk. Sidul Islam	KHADIM INDIA LIMITED	
8.Md. Sainur Jaman	KHADIM INDIA LIMITED	
9.Lalan Mondal	KHADIM INDIA LIMITED	
10.Suman Das	KHADIM INDIA LIMITED	
11.Rijanur Raham	KHADIM INDIA LIMITED	
12Indrajit Mondol	Kochartech	
13.Mrinmoy Sarkar	Kochartech	
14.Siraj Siddiki	Kochartech	
15.Dhananjay Mondol	Kochartech	
16.Hafiza Khatun	Kochartech	
17.Amit Das	Kochartech	
18.Sima Khatun	Real Sunshine Agro Tech	
19.Subhendu Banerjee	Kochartech	
20.Hasnat Zaman	Kochartech	
21.Pritam Karmakar	Kochartech	
22. Tapas Mondol	Kochartech	
23.Amit Das	Kochartech	
24.Rizwanur Raham	Kochartech	
25.Monalisa Debnath	Kochartech	

26.Asrail Sk	KHADIM INDIA LIMITED
	KHADIM INDIA LIMITED
27.Raishel Saikh	KHADIM INDIA LIMITED
28.Md. Kabirul Islam	KHADIM INDIA LIMITED
29.Mr.Sultan Ali	KHADIM INDIA LIMITED
30.Asikul Sk	
31.Satyajit Khan	KHADIM INDIA LIMITED
32.Amit Mondal	KHADIM INDIA LIMITED
33.Sukhendu Bhaskar	KHADIM INDIA LIMITED
34.Ramkrishna Mondal	KHADIM INDIA LIMITED
35.Anup Kumar Mondal	KHADIM INDIA LIMITED
36.Emamul Sk	KHADIM INDIA LIMITED
37.Suvam Saha	KHADIM INDIA LIMITED
38.Somen Mondal	KHADIM INDIA LIMITED
39.Kusai Mondal	KHADIM INDIA LIMITED
40.Satyajit Mondal	KHADIM INDIA LIMITED
41.Tapas Roy	KHADIM INDIA LIMITED
42.Prosenjit Saha	KHADIM INDIA LIMITED
43.Indrajit Paul	KHADIM INDIA LIMITED

# 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 an active grievance redressal cell where students are allowed the opportunity to drop their grievances (if any).

The grievance redressal committee and the Principal conduct meetings where discussions are to be made about the grievances. Necessary actions are taken to dispose off the grievance.

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

The Womens Cell was constituted in the college to resolve issues pertaining to sexual harassment. The details are pinned in the college notice board to publicize the anti sexual

harassment committee. The primary objective is to spread awareness among the women students and to ensure a bias free campus. Gender sensitization programs are also conducted in order to achieve the goal.

# **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?

Yes, there is an active and functional anti-ragging committee in the college. It clinches that the campus is void of ragging and hence ragging in any form is strictly prohibited within the college premises. In order to achieve peace and harmony, students are sensitized against ragging. Details are hosted in the college notice board which includes contact details of the members of the committee to promulgate the functioning of the committee. The Composition of the Committee is as follows:

- 1. Dr. Asit Kumar Mandal (Convener)
- 2. Sri Sujan Kurnar Das
- 3. Dr Deitjani Bhowmick (Chakraborty)
- 4. Sri Swapan Kurnar Sarker
- 5. Sri Sakti Mandal
- 6. Sri Shalurewaz Hossain
- 7. Smt. Bhaswati Chatterjee
- 8. Sri Goutarn Upadhyay
- 9. Smt Gayatri pandey

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

#### Some of the welfare schemes available to the students are as mentioned below:

- Anti Ragging Committee
- Banking services with ATM facility
- Well stocked Library and laboratory facilities
- Organisation of various co-curricullur and extra -curriculur activities.
- Medical services and health care centre
- A functional Placement cell
- NSS & NCC activities
- Grievance Redressal Committee
- Cafeteria is available at affordable prices
- Merit Scholarship
- Half and Full freeship
- Book Bank

- Student Health Home
- 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?
  - Social awareness programmes on issues like water management, improving lighting efficiency, reducing energy consumption and green drives.
  - The alumni association helps the college in payment of fees for needy students and also provides financial support for annual cultural programmes.

#### **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.

Student progression	2011-2012	2012-2013	2013-2014	2014-2015
UG TO PG	65%	70%	80%	80%
PG to M.phill				
M.Phil to Ph.D				
PG to Ph.D				
Employed				

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

For the information, please see Table 2.6.2.

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

- The outgoing students are offered scholarships which encourage the students to be meritous.
- Merit scholarships, Half and Full Free ships are provided.
- Counselling is provided both on career and personal front which facilitates the students to choose the right direction.
- Students are encouraged on a continual basis to prepare for competitive exams by recommending books and journals for the same.
- Students are provided with job oriented programs and guidance in the form of mock interviews, written tests etc to make them more employable.

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

Interactive sessions are conducted between the students and teachers in and out of the classroom. This enables a platform for the students where they can get guidance and special

support. Slow learners are identified through internal assessments and are given extra attention by the ever supporting faculty.Personal and career counselling is also provided from time to time to shape their future.

#### 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 details of student participation in various sports/ games are as follows:

Year	college	University	National	Inter- national	Total
2011-2012	220	18		-	
2012-2013	210	18	01	-	
2013-2014	260	18	01	-	
2014-2015	280	18	01	-	

#### List of Perticipate in University Sports

Sl.	Name of the	Class	Roll no
no	Athlete		
1	SHIKHA GHOSH	BA 1 <sup>st</sup> yr	387
2	TOSIKA GHOSH	BA 1 <sup>st</sup> yr	942
3	TAHAMINA KHATUN	BA 1 <sup>nd</sup> yr	594
4	SAPTAMI DAS	BA 1 <sup>st</sup> yr	1004
5	JHUMA MONDAL	BA 1 <sup>st</sup> yr	279
6	ANINDITA CHOWDHURY	BA 2 <sup>Nd</sup> yr	595
7	ANJU SARDER	BA 2nd Yr	1110

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.

Following awards/recognition were received by the students for co-curricular, extracurricular and cultural activities

Sl No.	Name	Batch	Event	Award	Year
1.	Nurjahan Khatun	First year Bsc.(Hons.)	Best Volunteer Award in University of Kalyani	One of the best 10 Volunteer University of Kalyani	2015
2.	Bappa Mondal	First year BA(Hons.)	Best Volunteer Award in University of Kalyani	One of the best 10 Volunteer University of Kalyani	2015
3.	Bishal Mandal	First year BA(Hons.)	Best Volunteer Award in University of Kalyani	One of the best 10 Volunteer University of Kalyani	2015

# 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 collaborates with the alumni by conducting meetings. The alumni put forward their perception and feedback on various institutional provisions during these meetins. Necessary steps are taken to ameliorate the institutional provision on the basis of the feedback received from the graduates and empoyers.

# 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.

Students are provided the opportunity to showcase their literary skills in the form of articles, poems etc in the annually published college magazine. Wall magazines also give them a platform to publicize their materials. They are continuously encouraged to publish catalogues and magazines.

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

The college has a functional Students Council body. It takes care of the various activities that take place in the college. Election is held to select the members of the Students Council.

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

The IQAC of the college has student representative as its member. Following are the committees which have student representatives:

# 5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution?

Former faculty members are invited for all college functions. Regular meetings are held with the alumni. Feedback is taken from them during these meetings on various institutional aspects.

# **5.3.8.** Any other relevant information regarding Student Support and Progression which the college would like to include.

Nil.

## **Criterion 6: Governance, Leadership and Management**

### **CRITERION VI : GOVERNANCE, LEADERSHIP & MANAGEMENT**

#### 6.1 Institutional Vision and Leadership

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

#### Our vision is:

- To provide quality and value based higher education irrespective of caste, creed or religion.
- To provide higher education to students from lower economic strata.
- To contribute to the all round development of this section of society.
- To inculcate a civic sense in the students and help they grow into good citizens.

Our mission is:

- To offer innovative and socially relevant job.
- To empower young boys and girls to face the challenges of life with courage and commitment.

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

- The top management of the institution is Governing body(GB). The GB seek a regular, comprehensive and Strategic plan from the Principal about the overall development of the college. This plan which is presented before the GB, involves the perspective vision, planning and implementation of initiatives for the future.
- The Principal of the institution, who is a management representative in the college supervises the construction of this Strategic Plan which is based on the inputs of HODs and faculty.
- The IQAC of the college is actively involved in the design and implementation of quality policy of the college through its meetings, recommendations, data collection and storage, observation of evolving trends in Higher Education and planning institutional activities accordingly.
- Several committees are constituted under the leadership of the Principal of the college to continuously guide, monitor, and assess the execution of various activities as planned and scheduled.

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

• The policy statements and action plans for fulfillment of the stated mission:

The policy statements and action plans are sought from the institution by the Governing Body. This is done through the Strategic Plans submitted by the college which are periodically reviewed by Governing Body. The Principal is a member of the Governing Body and he acts as bridge between the Governing Body and other stakeholders.

• formulation of action plans for all operations and incorporation of the same into the institutional strategic plan:

The leadership observes whether all areas of institutional development consisting curricular, co-curricular and extra-curricular domains have been given due importance in the action plan. According to the instructions of the management the action plans for all operations are prepared by the college and the same is incorporated in to the institutional strategic plan.

### • Interaction with stakeholders:

The college management takes in to account the views of all stakeholders (employees, students, parents, alumni, representatives from the public etc.) for all the relevant decisions. These views of the stakeholders are obtained through the constant interaction of management representatives, the Principal, and HOD's with the stakeholders.

# • Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders:

Regular meeting with all Staff, Teachers' Council meeting, Internal Academic Audit through departmental inspections by the principal, etc. are ways and means by which need analysis is done.

#### • Reinforcing the culture of excellence:

The leadership continuously nurtures and reinforces excellence by rewarding achievements through a number of scholarships, merit prizes for the students. For faculty, there are several welfare schemes like advance salary payment (for New faculties), Festival Advance for non-teaching staff, etc., and provision of opportunities for advanced learning.

#### • Champion organizational change:

The leadership is in tune with changes in systems and practices of higher education and accordingly champions organizational changes to cope with it.

# 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?

- Periodic review meetings are organized at various levels to monitor, evaluate policies regarding quality, implementation of decisions of the management and the Government, curriculum delivery, improving various processes and procedures etc.
- Regular feedback at various levels from all the stakeholders also helps in this regard.

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

- In consultation with the higher authorities of the college, the top management provides academic leadership to the faculty through well-structured systems and procedures.
- The Management also provides ample opportunities for acquiring higher qualifications, pursuing research activities and excelling at all levels of institutional operations.
- Complete transparency and adherence to rules are maintained while promoting faculty to higher positions, assigning important duties, etc.
- The management provides absolute autonomy to the Principal and teachers in matters of academics and innovation is always encouraged.

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

- Besides the Management, the direct leadership of the College lies with the Principal, and the Head of the Department
- Various Committees are constituted involving teachers and non-teaching staff which directly take care of implementation of various programs Senior faculty, by virtue of their experience and wisdom are made conveners of important committees like Anti-Ragging Committee, sexual Harassment Committee, Research and Publication Committee, etc.
- Head of the Department are provided leadership to ensure smooth conduct of classes, curriculum delivery, conduct of tests etc. on time according to the Academic Calendar of College.
- Student leadership is ensured through election and subsequent inclusion of the elected students in different committees so that they are involved in decision making.

# **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?

- Though the top management supervises the design of plans and policies, the actual governance of the institutional affairs is brought about by a decentralized system which gives autonomy to departments at operational levels.
- The Principal is the highest authority at the college. The Principal has all the administrative and financial powers, although financial approval by the finance committee is necessary for purchases over a certain amount. Financial autonomy for all routine operations within the budget approved by the top management, all external correspondence, co-ordination with regulatory bodies and affiliating University are the privileges of the Principal. Principal is in charge of appraisal and is the disciplining authority.

### 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?

- The quality policy of the institution is to sustain and enhance the overall quality through bringing about positive developments in areas of teaching and learning, research, infrastructure, student progression and governance.
- The Quality Policy is developed by IQAC in consultation with the Principal, and other members of the IQAC and Teachers' Council Secretary including students and non-teaching staff.
- The IQAC is committed to follow the principles enunciated by NAAC for achievement of quality, its sustenance and enhancement.
- The Quality process is driven through the Principal, HODs, faculty and supporting staff. It is deployed through financial, academic and administrative operations that benefit all the stakeholders. The quality policy is reviewed from time to time based on feedback from different stakeholders and the changes are incorporated.

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

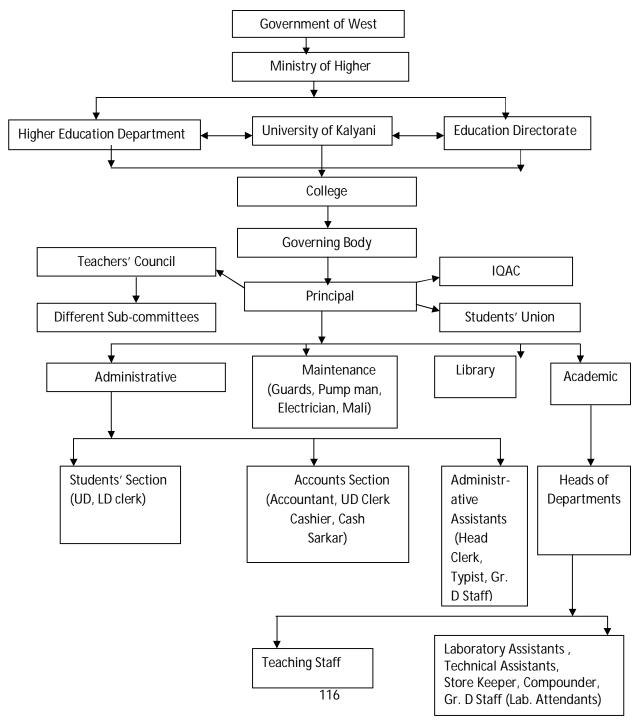
The institution's development is elaborated in the Perspective Plan. The Perspective Plan of the College also serves as the Quality Plan which is used to submit to AQAR to NAAC. It includes extension of building, providing additional facilities, introduction of new courses, employing highly qualified teachers etc. Different sub-committees are formed for further academic growthand infrastructure development of the college. The members of these committees consider several factors while preparing future plans.

Some aspects considered for inclusion in the plan are:

- Widen the scope and range of the courses offered by introducing more subjects for Degree and Post Graduate courses. Introduce viable and relevant carrier oriented /skill development courses.
- Enhance ICT based teaching in departments.
- Purchase more Books, Journals and modern Laboratory equipment's.
- Wi-Fi Connection in the Campus.
- Promotion of Research and Publications.
- More extension activities.

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

#### Table 6.2.3: Organizational Structure of College



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

#### • Teaching & Learning

- The quality of the teaching learning process depends on two points: on the teaching ability of the teachers and on the intake ability of the students. The teachers are recruited by the Government through West Bengal College Service Commission. The teaching ability of an in-service teacher is improvement by the participation of the teachers in Orientation Programmes and Refresher Courses. Besides these, the quality of a teachers are increased by their continuous research activities. The college is situated in a remote location and most of the students are admitted intake ability of the students is heterogeneous. However the college introduce on-line admission process to implement a transparent and equity based admission process with proper vigilance until the admission process ends. In order to overcome the said heterogeneity teachers specially guide the weaker students outside the class hours.
- Every year the college increases intake capacity in different subjects to accommodate more students, which on the one hand helps to exploit its infrastructure and resources lowering the unit cost of education but creates a pressure on the quality on the other.
- Students from the low income family are given support by way of sanctioning full and half free studentships. The college arrange many other stipends and scholarships awarded by various Government and Non-Government organizations.
- The college has opened new courses in Bengali(M.A.) in and Physical Education in Under Graduate. The college has also future plan to open P.G. courses in Philosophy and Mathematics. The college pays special attention while introducing a new subject so that the academic standard become questionable.
- This college open three Distance education centers, Rabindrabharati Distance Education Study Centre, Kalyani Distance Education Study Centre and Netaji Subhash Open University Study Centre. Under these Study Centres, UG and PG both course run. So several student who have not got chance to admit in college or university get opportunity to study in these Study Centres. Our faculty members are involved in various academic activities of these Study Centres.

#### • Research & Development

- The college is very much awared with the faculty development programmes for its teaching staff and students. Different departments regularly take initiative to arrange Seminars(International, National, State level) and Workshops on different current issues.
- The college also encourages faculties to participate in Refresher Courses and Orientation programmes and also in Seminars, Workshops, Symposiums and also to stay updated and share their research findings.
- The teaching staff are increasingly bringing in research projects (See Table 3.1.5A in Criterion III)
- Teachers publish their papers on current issues of research in international national peer reviewed journals bear evidence of academic contribution of this college to the global knowledge base. (See Table 3.4.3 in Criterion III)

#### • Community engagement

- The Institution has three strong NSS units: NSS Unit I and NSS Unit II. and NSS Unit III. These units are involved in various community works around the year contributing to good citizenship. It has adopted villages where health and blood donation camps have been organized. For details activity of NSS, (See Table 3.6.1 in Criterion III)
- The college helps to arrange its public examinations. The teachers and non-teaching staff of the college extend their active participation to conduct those examinations.
- Rabindrabharati Distance Education Study Centre, Kalyani Distance Education Study Centre of this college help a broad part of the young generation of its locality to continue their study in different branches.

#### • Human Resource Management:

- The Principal therefore provides continuous feedback to the teachers and find ways to provide them with professional development opportunities, both in-house and off campus.
- "feedback system" from regular students helps in the identification of the lacunas on the part of a teacher or staff. Once the gaps or lacunas are identified, appropriate strategies are planned for closure of the gaps and removal of the mismatches. This ultimately improves the basis purpose and outcomes of teaching-learning.
- The Principal encourages and motivates the faculty members for undertaking research and extension activities.
- The non-teaching staff are also assessed by the concerned department and the Principal also takes adequate care to examine the performances of the staff. The Principal interacts when required for the improvement of the performances of those staff members. During their promotion or placement to higher scale of pay the Principal has to send their performance report to the Director of Public Instruction, West Bengal.

#### • Industry interaction

Increasing industry-academia interface through seminar and workshops, internships, educational tours. Encouraging faculty to undertake collaborative research with industries and industrial consultancy.

# **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?

- All official letters, requests, proposals, reports are prepared through a run through session involving management representatives, Principal, faculty, non-teaching staff and students. Then they are conveyed to the top management through proper channels.
- "Feedback forms" are circulated amongst students which help the Principal to identify and assess the problems.
- The College has its Grievance Redressal Cell and Students' Union which also provide the authority with valuable information on various matters related to students' interest.
- The feedback obtained from external examiners of practical examination of the University on the occasion of their visit to the college often help the authority about the need of the hour and also to review the activities and determine the priority list of actions.

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

- Both teaching and non-teaching staff are involved in various activities in order to improve the efficiency of the College. The College authority always tries to provide support to the teachers they need for education and the development of the students. There is no provision for award of prizes to teachers for their innovative teaching. But the innovative teaching of the teachers help a student for better result in university examination and singe in life. This motivates teachers in involvement in improving the effectiveness and efficiency of the College.
- ➢ In the process of improvement of College administration, a vital role is played by the non-teaching staff. The non-teaching staff are directly involved in providing various services. The authority arrange for special training sessions for them when they need, e.g. during the introduction of COSA software in College.

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

Details are provided in Annexure VI.

**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?

There is no such application for autonomy.

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

The institution has a Grievance Redressal Cell. The College has a Complaint or Suggestion Box, where students, teachers, employees and others may drop their grievances or complaints or suggestions.

The Cell functions -

- To make every stakeholders of the College aware of their rights, powers and responsibilities .
- To invite written complaints/grievances of any kind .
- To redress the problems of the aggrieved through its own machinery .
- To refer any serious problem for necessary administrative action to the Principal.

# 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 court case has been filed against the college during the last four years.

# **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 feedback of the Students' Union on day-to-day performance of the institution provides information regarding the functioning of the different components of the institution.
- the Principal regularly meets the Students' Union secretary, conveners of different subcommittees. The feedback, particularly from the staff and students are utilized for decision making and performance improvement. Teachers' Council resolves different decisions and suggestions which are considered by the Principal for improvement.

#### **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?

- The teachers regularly participate in Orientation Programmes and Refresher Courses conducted by different Academic Staff Colleges of the Universities.
- The teachers are encouraged to be members of PG and UG Board of Studies of the affiliating University and also the Head Examiner, Examiner, Scrutinizer, Paper Setter, Moderator of different Universities.

- The teachers are also appointed as co-coordinators of Rabindrabharati Distance Education Study Centre, Kalyani Distance Education Study Centre and Netaji Subhash Open University Study Centre of the college.
- A Public Relation Officer and appellate authority have been formed from the Teaching Staff to deal with matters related to Right to Information (RTI).
- For financial work non-teaching staff have been trained in the use of COSA software and e-Bantan system.
- most of the Group-C staff members are computer literate.
- Office softwares related to collection of fees and students" database management have been developed and are being used in the financial and administration management system of the college.

# **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?

- For the promotion through CAS, the teachers have to participate refresher courses and orientation courses. The college cannot release all the teachers of a department at a time to participate in these courses. Teachers are being released ensuring that their classes will be taken by the rest of the teachers so that students are not deprived of their regular teaching routine.
- Teachers are provided duty leave to attend NSS training programmes of University of Kalyani.
- To the teachers the major motivating factor is the success of their students. The acceptance of research article by peer reviewed international journals motivates teaching staff to more involvement in research activities. College authority always try to provide updated research facilities like equipments, satellite imagery, journals, internet facilities etc. which attempt empower the faculty to participate in higher level research.
- The non-teaching staffs are overburdened with their jobs and so there is very little scope to release them to participate in any training.

# **6.3.3** Provide details on the performance appraisal system of staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

- The performance of the teachers are evaluated by i) the departmental heads ii) the feedbacks from current students and iii) the Principal. The teachers are advised to maintain self appraisal reports in pescribed "daily dairy". They also provide self-appraisal reports(PBAS) as prescribed by the UGC and it should be approved by Screening committee as per the Government order at the time of every promotion through CAS.
- Since most non-teaching staffs work according to the instructions of the teachers including the Head of the departments, the performances of them are evaluated by the teachers and also the Head of the concerned departments. The Principal also the performances of the staffs. There is scope of CAS for non-teaching staff as well. They are evaluated by the concerned departments in accordance with the prescribed proforma issued by the DPI, West Bengal.

# 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?

The Governing body or Principal can issue "Show Cause" letter of any allegation against teaching or non-teaching staff.

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 welfare schemes for the staff and faculty are available for permanent faculty and contractual faculties and Part-time faculties of this college.

- For the faculty of College have provision for residential quarters. In addition, they can also avail residential accommodation in Guest House in Hostel Campus.
- Provisions for house building loan, computer loan, vehicle purchase loan etc from the Government are also available as per existing rule.
- In the college there is a Credit cooperative Society(Sripat Singh College Credit cooperative Society) . Permanent faculty and contractual faculties and Part-time faculties of this college are the members of this society. Loans for different purpose like house renovation, education, medical etc.

The non-teaching staffs are offered bonus and Advance Salary during the festive Puja season. Almost 50 percent staff avail the above mentioned welfare schemes.

#### 6.3.6. What are the measures taken by the Institution for attracting and retaining eminent faculty?

Since it is a Government Institution the Principal and the Governing Body of the College have no power to attract or retain any whole time faculty. However, after retirement of any eminent teacher, if there is scarcity of teachers in the respective department, the college can engage them as Guest Lecturer with a honorarium. The College authority can make appointments of Guest faculties to fill in the vacancies based on the workload. To attract eminent, qualified faculty advertisement is placed in print media with proper job-descriptions and preferred higher qualifications.

#### 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?

- The college has a purchase committee and several other consisting of teaching and/or nonteaching staff are constituted every year to ensure democratic decision making regarding purchases and to monitor the utilization of resources.
- The college has a practice of budgeting for all expenses and following the budget allocation restrictions strictly for spending under different heads so that a sound, economical but efficient use of financial resources is achieved.
- The Head of the Department prepare the annual budgets of their departments and submit it to the Principal who forwards it to the top management for approval.
- For purchases of Book and Journal for library, "Library Committee" is constituted to do the needful.
- Salary is billed through the COSA software. Financial resources are being received directly into bank accounts and the State Government has introduced the mechanism of e-bantan thereby making the system computerized.

• Records of purchases, bill and cheque registers, stock books, scholarship registers showing receipts and disbursements are maintained and regularly updated. Each committee has its own registers for maintaining records.

# 6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.

Internal audit are regularly audited by the Bursar of the College and External audit is performed by the Govt. nominated auditors.

External audit is done every year. The External Audit was done in 31<sup>st</sup> March 2014 for the period 01.04.14 to 31.03.3015. The observation made by the external auditor provide no major objection, but following minor objection was found and it has been rectified:

 Balance with Post Office lying as on 31.03.2015 in the following account are suggested to be closed-

1.	Development Fund	- 508.52
2.	Laboratory Caution Money Fund	- 79.03
3.	Library Caution Money Fund	- 34.77
4.	Library Fund	- 59.65

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 reserve fund / corpus available with Institutions, if any.

The major source of institutional receipts is the grant in aid received from the state government for salary and non-salary expenditure of Grantable section. The college is also entitled to utilize some part of student. College also receives UGC plan development grants for several co-curricular and extra-curricular activities and instruments, books and journal purchases for UG and PG.

The audited income and expenditure statements of academic and administrative activities for each of the previous four years is available and can be examined during the Peer Team Visit. The statements are too large and do not fit into the format of the SSR.

# 6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

Apart from the regular sources of income, the college explores alternative sources of additional funding. The college IQAC plays a proactive role in writing proposals for funding to various agencies under different schemes.

S1.	Name of the Scheme/Grant	Amount (Rs.)
No.		
1	UGC XI Plan: General Development Assistance Grant for Colleges	1000000
2	UGC XI Plan: Additional Financial Assistance	1900000
3	UGC XI Plan (Grants for development of	2150000
	Sports Infrastructure)	
4	UGC XII Plan- General Development	300000
	Assistance	
5	Department of Science and Technology-	600000
	Department of Biotechnology- STAR College Scheme	
6	SPPU- For Sports infrastructure	900000
	Total	6850000

Research Schemes/ Projects:

For the Research Scheme Project Grants, please see Table 3.1.5A.

### 6.5 INTERNAL QUALITY ASSURANCE SYSTEM (IQAC)

#### 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?

Yes. The college has established an Internal Quality Assurance Cell (IQAC) on 23/06/2014. The college IQAC has played vital role in designing/ framing and implementing the policies of the college. The institutional policy with regard to quality assurance is as follows:

- Motivation and appreciation of teachers to develop professional skills and encourage them to conduct research.
- The Governing Body and IQAC meet at regular intervals to monitor the implementation of the programs.
- The IQAC plays a more active role to motivate the Faculty members and students to realize the targets while fulfilling regular academic obligations.
- The IQAC assists the Principal in following up with government authorities for erstwhile rules and regulations and issues like funding for infrastructural development.

- The IQAC and the Governing Body are always responsive and supportive for the various programs.
- Involve in co-curricular and extra-curricular activities and contribute to overall development of students.
- Develop innovative teaching methods with use of modern technology.
- Sharing of resources and infrastructure for their optimal utilization.
- Systematic efforts to mobilize resources, which enhance the quality of the institution.
- Implementation of systems and processes that has increased efficiency of institutional academic and administrative processes.
- Enhanced teacher participation in research, which is evident in the number of projects funded by various funding agencies and publications of faculties in various reputed peer reviewed international journals.
- Orient newly recruited teachers through in house induction programmes / faculty development programmes, which have strengthened the vision and mission of the institution.
- Development and establishment of special infrastructure in terms of high end equipment, laboratory infrastructure, software, high computing machines for professional programmes etc.
- Research projects (short term) for undergraduate students, which has propagated a culture of Mentor and Mentee and strengthened the student-teacher relationship.
- Focus on development of e-resources and its integration in classroom teaching.
- Practical Support to teachers and students in all their endeavours leading to excellence in education.

# **b.** How many decisions of the IQAC have been approved by the management / authorities for implementation and how many of them were actually implemented?

IQAC and Principal interact regularly with regard to academics as well administration. There is also considerable time spent on discussing and implementing new schemes for teachers and students. Some of the decisions approved by the management are as follows:

- Implementation of "teacher's diary" and academic audit for all teachers.
- Feedback system on teaching for all programmes and recent implementation of on-line feedback system on teaching.
- Major and minor infrastructural changes in science laboratories for their effective utilization.
- Submission of research projects, settlement of accounts and auditing, purchases to be made through research schemes and other grants/ schemes, import of equipment.
- Initiative taken for Promotion and placement of faculties through CAS. PBAS and API score are scrutinized by IQAC and provide advice for needful correction.

# c. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

Yes. The IQAC is composed by eight members in which two are external member. They are Sri. Debi Prasad Basu (Industrialist) and Dr. Priti Kumar Roy Chowdhury (Retd. Associate Professor).

- The external experts help the college IQAC in terms of understanding the concepts of academic autonomy.
- They also provide valuable suggestions for improvement in the overall functioning of the IQAC.

### d. How do students and alumni contribute to the effective functioning of the IQAC?

- The IQAC is composed by eight members in which one is alumni member. (Dr. Priti Kumar Roy Chowdhury). He constantly provide support to IQAC coordinate for various aspects regarding the overall development of the quality of the institution.
- The present students give direct feedback (although in an informal way) on the academic and infrastructural needs. This feedback has helped in enhancing the quality of the academic and administrative processes.

### e. How does the IQAC communicate and engage staff from different constituents of the institution?

- IQAC has organized different Meeting with faculties of the college to discusses different aspects for development the academic and research environment of the college.
- The IQAC is responsible for monitoring all the institutional processes. The IQAC communicates with other Statutory and Non Statutory sub-Committees and also evaluates their performance.
- If need arises, the composition of certain committees is altered for achieving the objectives of the committee.
- It also helps the Research and Publication Committee in dissemination information with respect to research schemes, orientation of researchers and effective operational processes.
- It also communicates with the Heads and participates in academic and administrative decision making process.
- Procedural and practical support to teachers is provided to teachers in any academic and administrative process/ procedure.

# 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 operationalisation.

The IQAC and different subcommittees is in charge of ensuring quality in all academic and administrative activities of the institution. IQAC collects input from all departments and the stakeholders. In addition, IQAC also collects feedback, formally as well as informally, from various stakeholders. Recommendations are made by the IQAC to the Principal and actions are taken accordingly.

Besides IQAC, Different Committees have been formed which take all the necessary steps/actions for successful implementation of the plan/decisions and provide feedback to the Forum for monitoring the activities.

# 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.

No such measures have been taken in this regard.

# 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?

No formal provision for Academic Audit has been introduced yet. However, external review of academic quality is ensured in the following ways:

- Papers of many teachers have been published in refereed journals. Many teachers have received funds for research works.
- For the students class tests and tutorials are held and students' seminars are organized. The first year students of all the departments submit projects on environmental studies. The students of the Post-Graduate Departments also submit projects.

• For socially and economically backward students the institution provides remedial coaching and coaching in entry-in-services on a regular basis. For the details of the beneficiaries of the last six years in this regard, consult Table 5.1.9 in Criterion V.

# 6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies / regulatory authorities?

- The IQAC works smoothly with the Governing Body, and gets support and cooperation from the Department of Higher Education, West Bengal and the UGC.
- The Governing Body, the highest advisory body which gives advice and support to the institution from time to time.
- The University Grants Commission as has extended its hands to this institution for high standard of teaching and research.

# 6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

- The departmental teachers monitor the performance of the students by their response in the classrooms as well as by their performance in the class tests conducted by the department.
- The Principal ensures effective teaching-learning in the college by constant interaction with the Departmental Heads and with individual teachers, as and when required. In every Teachers Council meeting, the broad discussion is made in this regard also.
- The IQAC also suggests the departments the effective methods to be adopted for teachinglearning process. The performance of the teachers gets reflected in the Annual Quality Assurance Report.
- Assessments of feedbacks from different stakeholders like the students and the Students' Union, parents, Alumni Association also help the process of monitoring the teaching-learning in the college.

# 6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

- The IQAC generally communicates its policies and decisions to various stakeholders through notices and letters.
- Regular meetings are held among teachers and students on various important issues like admission, examination, cultural programme, beautification etc.
- There are inter departmental and intra departmental meetings.
- The meetings are also held with the members of the non-teaching staff.
- Notices are posted on the notice board, notice book and in many cases in the college website.
- For quality assurance students can get the help of Career Counselling Cell, Anti-Ragging Cell, Sexual Harassment Redressal Cell, Grievance Redressal Cell and the like.
- The Alumni Association and the guardians are contacted as and when required.

## **Criterion 7:Innovation and Best Practices**

#### 7.1 Environmental Consciousness

#### 7.1.1. Does the Institute conduct a Green Audit of its campus and facilities?

The institute doesn't conduct Green Audit of its campus and facilities. However, the college has taken many initiatives to ensure an eco-friendly campus.Tree plantation drives are organized. Use of plastic is avoided in the campus.

#### 7.1.2 Eco friendly Initiatives

Sripat Singh College makes special efforts for environmental awareness amongst its students with the belief that environmental awareness will lead to environmental action. For developing ecological consciousness amongst students a wide range of activities such as organizing campaigns, poster exhibitions, street plays, film screenings, field visits, workshops and seminars are undertaken by the college. Efforts are also made to institutionalize some of the environmentally sustainable practices in college.

The college has taken following initiatives to make the campus eco-friendly:

- Energy Conservation: The college campus is fully enabled with CFL and LED for energy conservation.
- Use of Renewable Energy: Solar panel has been installed in college hostel campus.
- Water harvesting: Rainwater harvesting unit has been installed in college hostel campus.
- Effort for carbon utility: Regular plantation of trees and plant, preservation of old trees, declaring the college and hostel campus plastic free zone.
- Plantation: Every year tree plantation programme is organized by college NSS and NCC Unit. The staff and the students participate in this programme with complete enthusiasm.
- Hazardous waste management: For waste management vermin compose unit has been installed.
- E waste management: For e-waste, the agency which has been given AMC to maintain the electronic equipments in the college takes the onus to dispose off the e-waste in some safe place of their choice.

### 7.2 INNOVATIONS:

### **7.2.1 ACADEMIC**:

The following innovation have been installed in last four years :

- Introduce complete on line admission.
- Published a special issue of international level by SA Publishing, USA entitled "ground water management in the 21<sup>st</sup> century, with an eye to a sustainable future"
- Create Linkages with
  - ➢ Kanas State University.
  - Soci Waters, Hydrabad.
- Regular seminars and internal assessment in each departments.
- Emphasis on dissertation papers and project works in the PG Courses.
- Introduction of UGC Funded Remedial Courses for SC, ST and OBC students and UGC Funded Entry in Services Courses in 2010.

- Organization of Value Based Educational lectures and programmes.
- Film shows of literary texts in the Department of English and Bengali
- Upgrading the Library with the installation of KOHA
- Introduction of Anti-Ragging Cell and Anti-Ragging Squad as necessary disciplinary measures in 2012.
- Salary of the staff through COSA software.
- Computerized collection of students' fee and partial digitization of office records.
- Installation of sufficient number of CCTV cameras in different location of the college campus to ensure the security measure within it.

### 7.3 BEST PRACTICES

#### 7.3.1 Two Best Practices

#### FIRST BEST PRACTICE

#### **Career Development and Counselling of Students by CDCC**

#### \* <u>GOAL</u>:

The goal of the program is to provide training to the present and former students in skills and entrepreneurship development.

### ✤ <u>THE CONTEXT</u>:

From various published reports it is seen that 60% of the total population of our country available for working and contributing towards GDP; but out of the total pool only 25% is capable of being used by the market. It is estimated that there would be a demand supply gap of 82-86% in the core profession.

It is clear to understand that in the present context this jobless scenario can only be solved through skill and entrepreneurship development plan enhancing entrepreneurial competencies and capacity building activities.

Keeping this background in mind Career Development and Career Counselling cell (CDCC Cell) was developed and the curriculum for hands-on training and soft skills development were designed and updated time to time with the actual requirement of the job market and to create competitive attitude among the students.

#### ✤ <u>THE PRACTICE</u> The details of the program organised by CDCC are:

• Audio-Visual :

Classroom Listening, Audio versions of conversation- pronunciation of words, Listening to a conversation and making observations, finding out errors, News Paper Reading aloud, , to speak English exercises, to look at the picture and develop conversation, referring dictionary for pronunciation etc.

• Group discussion & Debate

Audio version of group discussion, audio version of Interview, discussion, small group discussion, critical commentary and tips on group discussions, classroom practice session, tips for moderation, practical moderation techniques, group activities, leadership and managing a discussion and conversation, develop critical and positive thinking on relevant topic by debate.

• Job Skills-Presentation Skills:

How to write a CV, telephone conversation, seminar, mock Interviews, marketing etc. Practical use of MS Word, training on power point presentation, OHP presentation, preparing for presentation etc, making profiles, stress management, time management, using Internet, e-mail ID, sending e-mail, mailbox, net surfing etc.

Success of above mentioned programs is reflected in the following table.

✤ Government Service

Name	Sector/Department
1.Aniruddha Biswas	Govt of West Bengal,Health
2.Bappaditya Mandal	B.S.F
3.Provat Bhumiz	Govt of West Bengal,School
4.Anneswa Mondal	Govt of West Bengal, School
5.Subhash Paul	Govt of West Bengal, Police
6.Tumpa Saha	B.S.F
7.Aminul Islam	B.S.F
8.Mathus Murmu	B.S.F
9.Prakash Mardi	B.S.F
10.Bikram Murmu	Railway
11.Sumudra Sarkar	Govt of West Bengal,Labour Dept
12.Chandrani Goswami	Govt of West Bengal, School
13.Sumi Karmakar	Govt of West Bengal,School
14.Suman Ghosh	Govt of West Bengal,School
15.Karima Khatun	Govt of West Bengal,School

### Private Sector

Name	Name of the Company
1.Rijanur Raham	
	KHADIM INDIA LIMITED
2.Abdur Rahim Biswas	KHADIM INDIA LIMITED
3.Uttam Halder	KHADIM INDIA LIMITED
4.Aniket Chakraborty	KHADIM INDIA LIMITED

Name	Name of the Company
5.Md. hakim Sk	KHADIM INDIA LIMITED
6. Imran Mia	KHADIM INDIA LIMITED
7.Sk. Sidul Islam	KHADIM INDIA LIMITED
8.Md. Sainur Jaman	KHADIM INDIA LIMITED
9.Lalan Mondal	KHADIM INDIA LIMITED
10.Suman Das	KHADIM INDIA LIMITED
11.Rijanur Raham	KHADIM INDIA LIMITED
12Indrajit Mondol	Kochartech
13.Mrinmoy Sarkar	Kochartech
14.Siraj Siddiki	Kochartech
15.Dhananjay Mondol	Kochartech
16.Hafiza Khatun	Kochartech
17.Amit Das	Kochartech
18.Sima Khatun	Real Sunshine Agro Tech
19.Subhendu Banerjee	Kochartech
20.Hasnat Zaman	Kochartech
21.Pritam Karmakar	Kochartech
22. Tapas Mondol	Kochartech
23.Amit Das	Kochartech
24.Rizwanur Raham	Kochartech
25.Monalisa Debnath	Kochartech
26.Asrail Sk	KHADIM INDIA LIMITED
27.Raishel Saikh	KHADIM INDIA LIMITED
28.Md. Kabirul Islam	KHADIM INDIA LIMITED
29.Mr.Sultan Ali	KHADIM INDIA LIMITED
30.Asikul Sk	KHADIM INDIA LIMITED

31.Satyajit Khan	KHADIM INDIA LIMITED
32.Amit Mondal	KHADIM INDIA LIMITED
33.Sukhendu Bhaskar	KHADIM INDIA LIMITED
34.Ramkrishna Mondal	KHADIM INDIA LIMITED
35.Anup Kumar Mondal	KHADIM INDIA LIMITED
36.Emamul Sk	KHADIM INDIA LIMITED
37.Suvam Saha	KHADIM INDIA LIMITED
38.Somen Mondal	KHADIM INDIA LIMITED
39.Kusai Mondal	KHADIM INDIA LIMITED
40.Satyajit Mondal	KHADIM INDIA LIMITED
41.Tapas Roy	KHADIM INDIA LIMITED
42.Prosenjit Saha	KHADIM INDIA LIMITED
43.Indrajit Paul	KHADIM INDIA LIMITED

#### **SECOND BEST PRACTICE** Adaptation of villages by N.S.S.

#### \* <u>GOAL</u>

- To create a sense of social responsibility
- To engage the students in meaningful service that meets community needs.

#### ✤ <u>THE CONTEXT</u>

The very location of the college at municipality area i.e. urban, but the catchment area of the college is largely rural based. The Socio-economic background of the areas is not far different from others rural areas of the country. So there are so many vulnerable points to intervene. During special camp of the NSS units the Program Officers and the volunteers frequently visit the villages and stay with the people and perform different survey on health, hygiene, sanitation, environment, women empowerment etc, and make yearlong action plan for the adopted the villages.

#### ✤ <u>THE PRACTICE</u>

Under the able-guidance of the program officers a group of students of NSS units visit the villages. They seek the help of the Block Development Officers to ensure the assistance of the local level govt. employees deployed in different sections. The different programs are always taken keeping in confidence of the local Panchayat authority.

The following activities were taken:

- i) General Medical Camp
- ii) Eye test Camp
- iii) Blood group identification Camp
- iv) Motivation Camp for Mother's health and Child Care
- v) Skill development program
- vi) Entrepreneurship development program

#### ✤ <u>EVIDENCE OF SUCCESS</u>

The community people has already started to come forward removing their initial apathy. They express their willingness to remove all the obstacles for their backwardness. Now they are aware of every developmental scheme of the Govt. for the benefits of rural people. Now they are motivated to take initiative on their own for the development of their locality.

### \* PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED

- Irregularities on recruitment against vacancies.
- Increasing cost in maintaince of building and infrastructure.
- Migration of trained faculty.
- Poor response to basic courses.
- Social cultural trends.

## POST ACCREDITATION SUMMARY

Sl. No	Recommendations made in the first cycle	Implementation carried out by the College
1	The number of vacant part of post of teachers in each department should be filled up without further delay.	The regular sanctioned host are filled up through the WBCSC, only in the 2014-15 session 15 teachers join the college.
2	Science departments should be further strengthened in terms of faculty, laboratory and library facilities. The college should provide central computer facility to all students, access to computer literacy and broad band connectivity.	The science departments are strengthened in terms of laboratory facilities and internet connection. Special grants for chemistry, Zoology and Molecular Biology and Biotechnology help to upgrade the laboratories.
3	The college should motivate the faculty members to acquire research degrees in large numbers and contribute in research journal. More region specific research works may be undertaken by availing UGC funded Minor Research Projects.	The achievements in this respect are spectacular. 07 Nos minor and 1 major Research Project are completed. Faculty members are publishing papers and participate in National and International seminars.
4	The central library should be further strengthened in terms of number of books & reading room facilities and be fully computerized. Provision for use of internet in the library may be made. The college should appoint a regular librarian without further delay.	On regular basis the library has been strengthened and it is fully computerised with internet facility. The librarian has already been appointed.
5	Alumni association should be further activated.	The every possible efforts has been taken to activate the Alumni association.

## **Evaluative Report of the Department of Bengali(Under Graduate)**

1.Name of the department					Bengali (UG)				
2.Year of Esta	1949 : UG ( General) 1969-70 : UG ( Honours)								
	Programmes / )., Integrated N				UG Gener	al &	Honours	S	
	nterdisciplinary units involved	y cour	ses and	the	Nil				
5.Annual/ sen (programme	nester/choice b wise)	ased c	eredit sy	vstem	Annual				
by other depa					Nil				
	collaboration v reign institutio			iversities,	Nil				
8.Details of co with reasons	ourses/program	nmes d	lisconti	nued (if any)	Nil				
		_						F	illed
9. Number of	Teaching posts	s –	Professo		00				00
		_		te Professors	00				00
			Assistan	nt Professors	05				05
<b>10. Faculty Pr</b>	rofile								
Name	Qualifica-		esigna- Specialization		No. of Years of Experient			rience	No. of Ph.D.
	tion	ti	ion		Teachin	g	Resea	irch	Students guided for the last 4 years
A. Perma	nent Faculty								
Sri Sumit Bandopa- dhyay	M.A.		ociate fessor	Novel & Short story	30 years	s	Ni	1	Nil
Dr. Ranabir Nath	M.A., Ph.D.		ociate fessor	Drama	23 years	s	Ni	1	Nil

Dr. Amal Modak	M.A., Ph.E	D. Assistant Professor	Dram	a	12	years	Nil	Nil
Bhowmick	(Chakrabo-		Linguistics		09 years		Nil	Nil
Dr. Mitali Tikada	M.A., Ph.E	D. Assistant Professor	Rabindra S	ahitya	08	years	Nil	Nil
B. Cont	ractual(CWT	T) and Part-Ti	ne(PTT) Fa	culty				
Sri. Pijush Mondal	M.A.,M.Ph	il CWTT	Linguist	ics	07	years	Nil	Nil
C. Temj	porary Facult	y						
Mrs. Chaitali Upadhyay	M.A.	Guest Lecturer	Drama	l	06	years	Nil	Nil
faculty 12. Percentage of lectures	Academic Session	Programme	Total No.	of lect	ures		% of Lectures	
delivered and practical classes			Theory	Pract	tical	Theo	ry Pract	ical
handled (programme wise) by	2014-15	UG Honours UG General	76 37			6.2 6.3		
temporary faculty	2013-14	UG Honours UG General	71			6.1 6.2		
	2012-13	UG Honours	72			6.7		
	2012-15	UC Coursel	25					
	2012-13	UG General UG Honours	35 70			6.0		

13. Student - Teacher Ratio (programme	Academic Session	Programme	Ratio
wise)	2014-15	UG General	20:1
		UG Honours	24:1
	2013-14 2012-13	UG General	10:1
		UG Honours	18:1
		UG General	16:1
		UG Honours	19:1
	2011-12	UG General	15:1
		UG Honours	17:1

14. Number of academic support	Category of Staff	Sanctioned	Filled
staff	Technical	00	00
(technical) and administrative staff; sanctioned and filled	Administrative	00	00
15. Qualifications of teaching faculty		Nur	nber
with DSc/ D.Litt/ Ph.D/ M.Phil / PG.	D.Sc.		00
$\mathbf{\Gamma}\mathbf{\Pi}.\mathbf{D}/\mathbf{W}\mathbf{I}.\mathbf{\Gamma}\mathbf{\Pi}\mathbf{\Pi}/\mathbf{\Gamma}\mathbf{O}.$	D.Litt		0
	Ph.D.		)4
	M.Phil	0	02
	PG	0	)1
16. Number of faculty with ongoing projects	Ongoing	Prop	oosed
from a) National b) International funding agencies and grants received	01	0	1
	ojects funded by DST - FIST; UGC, DBT	, 00	
18. Research Centre / Recognition	facility recognized by the University: Natio	nal Nil	
Total	otal No. of Publications of the Department (20 No. of Faculty (2011-15) = 07 cation per Faculty (2011-15) =8.86	011-15) = 62	
	138		

			2011	2012	2013	2014	2015	Total
То	tal year wise pub	lication of the Dept.	06	13	17	16	10	62
		shed in peer reviewed	00	00	02	02	04	08
	irnals by faculty a		00	00	0-	02	0.	00
		listed in International						
	itabase							
	onographs							
	apter in Books	04	11	12	12	06	45	
		SSN numbers with	02	01	01	00	00	04
	tails of publishers		00	01	02	02	00	05
	tation Index							
SN	JIP							
SJ	R							
Im	pact factor							
	ndex							
20. Areas of cons	sultancy and inc	ome Generated				Nil		
20. meas of cont	und me					1 (11		
<ul><li>21. Faculty as members in</li><li>a) National committees</li></ul>	Name of Faculty	National committe	na C	Inter- ational ommi- ttees	Edito	rial Boa	ards	Other
b) International Committees c) Editorial Boards	Sri Sumit Bandyopa- dhyay	Itihas Anusandha						01
Boards	Dr. Ranabir Nath	Itihas Anusandha	an		01			01
	Dr. Amal Modak	-		ICBS		01		01
	Sri. Pijush Mondal	-		ICBS		01		-
Smt. Chaitali Upadhyaya -				-		-		-
			-		-		-	

students who have done in-house projects including			Compu Enviror tal Stu	nmen-	Other	Research Laboratories	Industry	Other agencies
inter departmental/ programme Percentage of		4-15	10					
students placed for projects in	2013	8-14	10	0				
organizations	2012	2-13	10	0				
outside the institution i.e.in Research laboratories/Industry / other agencies	2011	-12	100	0				
<u> </u>	23. Awards / Recognitions received by Session faculty and students			Name			Awards / Recognitions	
		2014-15 2013-14 2012-13		Nil Nil Nil				<u>Vil</u>
								Jil Jil
			2012-13		Nil			Nil
24. List of eminent academicians and scientists / visitors to the department			Nil					
<ul><li>25. Seminars/ Conferences/ Workshops organized &amp; the source of funding</li><li>a) National</li><li>b) International</li></ul>				tional: Nil rnational: N	fil			

## 26. Student profile programme/course Wise

Name of the	Applications	Selected	Enrolled			Pass percentage	
Course/ programme	received	Scietted	Male	Female			
UG- 2014-15	1150	120	62		58	96	
UG- 2013-14	1475	92	43		49	92	
UG- 2012-13	1500	94	49	45		89	
UG- 2011-12	1500	84	43		41	91	
27. Diversity of Students		% of studer			of students	% of students from	
Students	Name of the	from the sa	me	from other		abroad	
	Course	state		States			
	UG Honours	100		00		00	
	UG General	100		00		00	
		140					

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

Nil

services, etc.?						
29. Student	Student progression	Against % enrolled				
Progression	UG to PG	40				
	PG to M.Phil.	Nil				
	PG to Ph.D.	Nil				
	Ph.D. to Post-Doctoral	Nil				
	Employed					
	- Campus selection	Nil				
	<ul> <li>Other than campus recruitment</li> </ul>					
	Entrepreneurship/Self- employment	Nil				
30. Details of Infrastruct	tural facilities	a) Nil				
a) Library		b) Yes only for staff				
	lities for Staff & Students	c) Yes				
c) Class rooms d) Laboratories	with ICT facility	d) Nil				
31. Number of student	s receiving financial	Nil				
	, university, government					
or other agencies						
	enrichment programmes	Nil				
(special lectures / work external experts	snops /semmar) with					
· · · · · · · · · · · · · · · · · · ·	dopted to improve student	Regular Chalk and Board	method			
learning		Providing lecture notes				
		Field visits				
		<ul><li>Study Tours</li><li>Audio Visual Session</li></ul>				
34. Participation in Instit	utional Social					
Responsibility (ISR) and	Extension activities:					
Participation in science a						
	s and social organizations	Nil				
helps a student to be mor	e socially aware and					
responsible.						
35. SWOC analysis of th	e department and Future plar	38:				
Strength: 1.S	tudent Teacher relation in the	e department is very cordial				
	•	ff are completely dedicated to	their work.			
3. I	Departmental library is provid	led for all students.				
	14	1				

Weakness:	1. Burden of extra curriculum activity i.e internal assessment, viva, project, and
	workshop etc.
Opportunities:	1. Faculty members interact with students regularly
	2. Remedial classes arranged for disadvantage group
	3. E-library is available for all students
	4. Regular revision of curriculum
Challenges:	1. To provide value based education
	2. To bring about of all round personality development of the student
	3. Inspite of all the weakness of our department the faculty members student and
	staff have maintained a balance and strike hard to make the faculty as the
	department of excellence.
Future Plan:	Development of further research infrastructural facilities

### **Evaluative Report of the Department of Botany**

1.Name of the de	.Name of the department					Botany			
2.Year of Establi	ishment				1982: UG General 1996: UG Honours				
3.Names of Pro M.Phil., Ph.D., I					UG General & Honours				
4.Names of Interdisciplinary courses and the departments/units involved				<ul> <li>Botany as a major elective for the students of Zoology(H), Biotechnology(H) and Environmental Science(H).</li> <li>Carrier Oriented Course in Biotechnology and Tissue Culture is regulated in collaboration with Biotechnology and Molecular Biology Department.</li> </ul>					
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.				Persue schedule classes and examination duties as allotted by the authority of Netaji Open University and IGNOU by this Department.					
8.Details of cours reasons	ses/programmes	s disc	continued	l (if any) with	Nil				
			D.C		Sanctioned		-	Filled	
9. Number of Te	aching posts		Professo		00		00		
				te Professors	00		00		
			Assistar	nt Professors	03			01	
<b>10. Faculty Profi</b>	le						·		
					No. of Years	of Expe	rience	No. of Ph.D.	
Name	Qualification	Desi	ignation	Specialization	Teaching	Resea	arch	Students guided for the last 4 years	
				143					

#### A. Permanent Faculty

Dr. Debasis Jana (Retired)	M.Sc., Ph.D	Associate Professor	Paleobotany & Palynology	32 years	Nil	Nil
Dr. Ashim Chakravorty	M.Sc., Ph.D	Assistant Professor	Cytogenetic & Plant Breeding	10	08	Nil

# B. Contractual(CWTT) & Part-Time(PTT) Faculty

Mrs. Bhaswati	M.Sc.	РТТ	Taxonomy	07 years	Nil	Nil
Chatterjee	1121001		- who no my			

C. Temporary Faculty

Mr.	M. Sc.	Guest	Cytogenetic &	05 years	Nil	Nil
Krishnendu		Lecturer	Plant Breeding			
Singha Roy			C C			
Mr.	M. Sc	Guest	Microbiology	04 years	Nil	Nil
Krishnendu		Lecturer				
Mondal						
Mr. Susanta	M.Sc.	Guest	Taxonomy	05 years	Nil	Nil
Das		Lecturer				
Mrs. Kajori	M. Sc.	Guest	Mycology &	04 Years	Nil	Nil
		Lecturer	Plant pathology			
			1 00			
Debjani Pandey	M. Sc.	Guest	Mycology &	06 Months	Nil	Nil
		Lecturer	Plant pathology			
			1 05			

11. List of senior visiting faculty	Nil					
12. Percentage of lectures	Academic Session	Programme	Total No.	of lectures	% (	of Lectures
delivered and practical classes handled (programme wise) by			Theory	Practical	Theory	Practical
	2014-15 2013-14	UG Honours	287	56	20	19
		UG General	81	44	23	22
temporary		UG Honours	287	56	21	22
faculty		UG General	81	44	20	27
	2012-13	UG Honours	287	56	21	25
		UG General	81	44	20	25
	2011-12	UG Honours	287	56	21	26
		UG General	81	44	23	29
			144			

13. Student -	Cl	Ratio	
Teacher Ratio (programme	Academic Session	Programme	
wise)	2014-15	UG Honours	16:1
((150)		UG General	27:1
	2013-14	UG Honours	15:1
		UG General	26:1
	2012-13	UG Honours	12:1
		UG General	22:1
	2011-12	UG Honours	12:1
		UG General	21:1

14. Number of academic support st	aff	Category of Staff		Sand	ctioned		Fille	ed	
(technical) and administrative staff;		Technical		00 00					
sanctioned and filled		Administrative		00 00					
15. Qualifications of teaching faculty	of	Qualifications		Number					
with DSc/ D.Litt/ Pl	h.D/	D.Sc.		00					
M.Phil / PG.		D.Litt				00			
		Ph.D.			02				
		M.Phil				00			
	•	PG				04			
16. Number of facu with ongoing projec from a) National b)	-	Ongoing			Proposed				
International funding agencies and grants received		Nil	Nil						
		s funded by DST - FIST; UG	C, DBT,	ICSSR, e	etc.	Nil			
18. Research Centre	e /facil	ity recognized by the Universit	y: Natior	al Recog		Nil			
Тс	otal N	l No. of Publications of the Depa o. of Faculty (2011-15) = 7 tion per Faculty (2011-15) =2.85'		2011-15) =	= 20				
			2011	2012	2013	2014	2015	Total	
То	otal ye	ar wise publication of the Dept.	4	4	5	4	3	20	
		apers published in peer reviewed by faculty and students	4	4	5	4	3	20	
No	o. of p	ublications listed in International							
		145							

	Database							
	Monographs		-					
(	Chapter in Books		-	-		-		
]	Books Edited		-					
]	Books with ISBN/IS	SSN numbers with						
	letails of publishers							
	Citation Index			·				
	SNIP		-	-	-	-	-	-
	SJR		-	-	-	-	-	-
	mpact factor		-	-	-	-	-	-
1	n-index		-	-	-	-	-	-
<ul> <li>20. Areas of cons</li> <li>21. Faculty as members in</li> <li>a) National</li> </ul>	Name of Faculty	National commit		Internat io-nal Commit	Edi	Nil torial Boa	ards	Other
committees				tees				
b) International	Dr. Ashim	I. BCKV		-	1.Revi	ewer in "A	African	
Committees	Chakravorty	II. ISPGR		-		gricultura		
c) Editorial		(PUSA)		-	Resear	ch"[2013	-15]	
Boards		III. ARRWOI	XY		2 Davi	iewer in "	Int I	
		ZA, IV. Indian		-		icultural I		
		Society of	f	-	0	search"[2	-	
		Hill				[-		
		Agricultur			3.Revi	ewer in "I	PCST	
		Ground water stud	dies			cience, Te		
		-			and De	v."[2013]	]	
					4.0	iewer in "		
					Int.Gre	en		
					Int.Gre			
					Int.Gre	en		
					Int.Gre	en		
22. Student projects	Session	% of students who	) have d	lone in-ho	Int.Gre Journa	en 1"[2013]		ced for
percentage of	Session	% of students who projects including			Int.Gre Journa use	en	dents pla	
percentage of students who have	Session	projects including programme	inter d	lepartmen	Int.Gre Journa use tal	en l"[2013] % of stud projects outside t	dents pla in organi he institu	zations Ition
percentage of students who have done in-house	Session	projects including programme Compulsory		lepartmen Res	Int.Gre Journa use tal	% of stue	dents pla in organi <u>he institu</u> ry	zations ition Other
percentage of students who have done in-house projects including inter departmental/	Session	projects including programme Compulsory Environmen-	inter d	lepartmen Res	Int.Gre Journa use tal	en l"[2013] % of stud projects outside t	dents pla in organi <u>he institu</u> ry	zations Ition
percentage of students who have done in-house projects including inter departmental/ programme		projects including programme Compulsory Environmen- tal Studies	inter d	lepartmen Res	Int.Gre Journa use tal	en l"[2013] % of stud projects outside t	dents pla in organi <u>he institu</u> ry	zations ition Other
percentage of students who have done in-house projects including inter departmental/ programme Percentage of	Session 2014-15	projects including programme Compulsory Environmen-	inter d Other	lepartmen Res	Int.Gre Journa use tal search ratories	en l"[2013] % of stud projects outside t Indust	dents pla in organi <u>he institu</u> ry	zations ition Other agencies
22. Student projects percentage of students who have done in-house projects including inter departmental/ programme Percentage of students placed for projects in		projects including programme Compulsory Environmen- tal Studies	inter d Other	lepartmen Res	Int.Gre Journa use tal search ratories	en l"[2013] % of stud projects outside t Indust	dents pla in organi <u>he institu</u> ry	zations ition Other agencies
percentage of students who have done in-house projects including inter departmental/ programme Percentage of students placed for	2014-15	projects including programme Compulsory Environmen- tal Studies 100	inter d Other 	lepartmen Res	Int.Gre Journa use tal search ratories	en l"[2013] % of stud projects outside ti Indust	dents pla in organi <u>he institu</u> ry	zations ntion Other agencies

Research	201	1 12	100							
laboratories/Industry/	201.	1-12	100				-			
other agencies										
23. Awards / Recognit	ions					N	lame		Awards /	
received by		Session							Recognitions	
faculty and students		2014-15					Nil		Nil	
			2014-					Nil		Nil
		2012-13					Nil		Nil	
			2011-	)11-12				Nil		Nil
24. List of eminent a		micians	and scie	entists /		Nil				
visitors to the departm	5. Seminars/ Conferences/ Workshops									
organized & the source of funding										
b) National			0			Nil				
						NI:1				
b) International 26. Student profile pro		me/cour	rse Wise			Nil				
20. Student prome pre	gram									
Name of the Course/	<b></b>	Applications				Enrolled			Pass percentage	
programme		received	1	Selected		Male		Female		
UG- 2014-15		1220		49		3:	5	14		91
UG- 2013-14		750		40		27	7	13		87
UG- 2012-13		342		37		25		12		93
UG- 2011-12		372		37 22		2	15		80	
27. Diversity of Studen	nts			% of	studen	me from other		ts	% of students from	
		Name o	of the		the sat				abroad	
	-	Course		state	100	States			00	
	F	UG Hor UG Ger			100 100			00		00
28. How many students	shave			and state		etitive		00		Nil
examinations such a					-					1411
services, etc.?										
29. Student Progressi	on									
29. Student Progression			nt progre	ession				ainst %	enrol	led
			UG to PG				65			
	-		-				Nil			
		PG to N	M.Phil.							
	-	PG to N PG to P	M.Phil. Ph.D.				Nil			
		PG to N PG to P Ph.D. to	M.Phil. Ph.D. o Post-D	octoral			Nil Nil			
	-	PG to N PG to P Ph.D. to Employ	M.Phil. Ph.D. o Post-D <b>yed</b>				Nil			
		PG to N PG to F Ph.D. to Employ - Cam	M.Phil. Ph.D. o Post-D	ction			Nil Nil			

	recruitment	
	Entrepreneurship/Self- employment	Nil
· · · · · · · · · · · · · · · · · · ·	cilities for Staff & Students as with ICT facility	a) Nil b) Yes only for staff c) Yes d) Yes
31. Number of stude	nts receiving financial assistance from overnment or other agencies	Nil
32. Details on studer lectures / workshops	nt enrichment programmes (special /seminar) with external experts	Nil
33. Teaching methods	adopted to improve student learning	<ul> <li>Regular Chalk and Board method</li> <li>Providing lecture notes</li> <li>Field visits</li> <li>Study Tours</li> </ul>
Extension activities: P in different schools, co	stitutional Social Responsibility (ISR) and articipation in science awareness programs olleges and social organizations helps a ially aware and responsible.	Nil
35. SWOC analysis of	the department and Future plans:	
Strength:	<ol> <li>1.student Teacher relation in the department</li> <li>2.Faculty members and other staff are compared to the staff are compared to t</li></ol>	-
Weakness:	<ol> <li>Inadequate infrastructure shortage of cl number of students</li> <li>shortage of manpower during last five y</li> <li>Burden of extra curriculum activity</li> </ol>	
Opportunities:	<ol> <li>Faculty members interact with students</li> <li>Remedial classes arranged for disadvan</li> <li>E-library is available for all students</li> <li>Regular revision of curriculum</li> </ol>	•••
Challenges:	<ol> <li>To provide value based education</li> <li>To bring about of all round personality of</li> <li>Inspite of all the weakness of our depart staff have maintained a balance and string as the department of excellence.</li> </ol>	-
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Future Plan:	<ul> <li>Conduction of specialized training programmes for faculty</li> </ul>
	improvement for optimizing technical capabilities.
	• Augmentation of capabilities of core instrumentation resources by
	procuring new equipment and upgrading of existing facilities.
	• Initialization and maintenance of access and exposure of students to
	research laboratories and industries in the country.
	• To intensify research activity in the department.
	To develop interdisciplinary add on courses

### **Evaluative Report of the Department of Chemistry**

1.	Name of the department		Chemistry			
2.	Year of Establishment		1949 (UG General) 1954 (UG Honours)			
3.	Names of Programmes / Cou M.Phil., Ph.D., Integrated Mas		UG General & Honours			
4.	Names of Interdisciplinary cou departments/units involved	rses and the	Nil			
5.	Annual/ semester/choice based wise)	credit system (programme	Annual			
6.	Participation of the department other departments	in the courses offered by	Courses offered By IQAC, S.S. College, e.g. Communicative English			
7.	Courses in collaboration with foreign institutions, etc.	other universities, industries,	Nil			
8.	Details of courses/programmes reasons	discontinued (if any) with	Nil			
9.	Number of Teaching posts		Sanctioned	Filled		
		Professors	00	00		
		Associate Professors	00	01		
		Assistant Professors	06	05		
		150				

Name	Qualification	Designation	Specialization	No. of Yo Experi	No. of Ph.D. Students guided for		
				Teaching	Resear- ch	the last 4 yearr	
A. Perman	ent Faculty						
Dr. Sukumar Mal	M.Sc., Ph.D.	Associate Professor	Physical Chemistry	29 years	Nil	Nil	
Dr. Debaprasad Panda	M.Sc., Ph.D.	Assistant Professor	Physical Chemistry	12 years	Nil	Nil	
Shri Indranil Saha	M.Sc	Assistant Professor	Inorganic Chemistry	07 years	Nil	Nil	
Dr. Md. Firoj Hossain	M.Sc., Ph.D.	Assistant Professor	Organic Chemistry	02 months	Nil	Nil	
Shri. Ashoke Kumar Biswas	M.Sc.	SGLI	Synthetic and Kinetic Studies of Ionizing Intra and Inter- CrosslinkedNanohy drogels	30 years	Nil	Nil	
Dr. Nilasish Pal (on lien)	M.Sc., Ph.D.	Assistant Professor	Organic Chemistry	09 years	Nil	Nil	
B. Contrac	tual(CWTT) & Par	rt-Time(PTT) F	aculty				
Smt Aditi Mandal	M.Sc.	PTT (Govt Approved)	Organic Chemistry	06 years	Nil	Nil	
C. Tempor	ary Faculty						
Smt. Bidisha Afrose	M.Sc.	Guest Lecturer	Inorganic Chemistry	04 years	Nil	Nil	

11. List of senior visiting faculty	Nil							
12. Percentage of lectures delivered and	Academic Session	Programme		Total No.	of lect	ures	% of I	Lectures
practical classes handled (programme wise) by temporary faculty	Session			Theory	Prac	tical	Theory	Practical
	2014-15			267	31	3	16	16
		UG General		49	80	)	15	15
	2013-14	UG General 012-13 UG Honours UG General		260	13	1	14	14
				46	82	2	16	16
	2012-13			269	31	3	14	14
				46	80		13	13
	2011-12	UG Honours		262	314		15	15
		UG General		46	8.	5	17	17
13. Student -Teacher Ratio (programme wise)		Class					Rati	0
(programme wise)	Academi	c Session		Programme				
	2014	4-15		UG Honou	rs	24:1		
				UG Genera	al	39:1		
	2013	3-14		UG Honou	rs	25:1		
		-		UG General		26:1		
	2012	2012-13		UG Honours		23:1		
		-		UG Genera	al	40:1		
	2011	1-12		UG Honou	rs	23:1		
				UG Genera	al	43:1		

staff (technical) a		Catego	ory of Staf	f	Sa	anctioned	]	Filled	
administrative sta sanctioned and f		Те	chnical		01		01		
sulctioned and h	lineu	Admi	inistrative		03		03		
15. Qualification faculty	ns of teaching	Qualifications				Nur	nber		
with DSc/ D.Litt	/ Ph.D/ M.Phil /	D.Sc.				C	00		
PG.		D.Litt				C	00		
		Ph.D.				С	)4		
		M.Phil				C	00		
		PG				C	)1		
16. Number of fa	aculty with	0	ngoing			Prop	osed		
ongoing projects a) National	from		0 0						
b) International f and grants receiv		Two (02) 1. SERB-DS SCHEME	() ()			Ν	Jil		
		UGC-MI	RP (2014-	15)					
17. Departmenta grants received	al projects funded	by DST - FIST; U	GC, DBT,	ICSSR, etc	and total		– FIST (G ACS (2014		
19 Decemb Cor	tra /facility races	nized by the University	ity Notio	nol Docomit	ion				
10. Research Cen	life / lacinty lecog	liized by the Onivers	sity. Indilo.	nai Kecogini	.1011	Nil			
19. Publication									
17. Fuoncation	Total No. of Fa	Publications of the culty (2011-15) = 8 · Faculty (20011-15	-	ent (2011-1	15) = 15				
19. Fuoncation	Total No. of Fa	culty (2011-15) = 8	-	eent (2011-1 2012	2013	2014	2015	Total	
19. Fuorication	Total No. of Fa Publication per	culty (2011-15) = 8 • Faculty (20011-15	2011			<b>2014</b> 01	<b>2015</b> 05	Total	
19. Fuoncation	Total No. of Fa Publication per Total year wise Dept. No. of papers pu	culty (2011-15) = 8 • Faculty (20011-15	2011	2012	2013				
19. Fuoncation	Total No. of Fa Publication per Total year wise Dept. No. of papers pu reviewed journa	culty (2011-15) = 8 • Faculty (20011-15 publication of the ablished in peer ls by faculty and ons listed in	5) = <b>1.875</b> <b>2011</b> 02	<b>2012</b> 02	<b>2013</b> 05	01	05	15	
19. Fuoncation	Total No. of Fa Publication per Total year wise Dept. No. of papers pu reviewed journa students No. of publicatio International Da Monographs	culty (2011-15) = 8 • Faculty (20011-15 publication of the blished in peer ls by faculty and ons listed in tabase	<b>2011</b> 02 02	<b>2012</b> 02 02	<b>2013</b> 05 03 -	01	05 04	15 12 12 -	
19. Fuoncation	Total No. of Fa Publication per Total year wise Dept. No. of papers pur reviewed journa students No. of publication International Da Monographs Chapter in Book	culty (2011-15) = 8 • Faculty (20011-15 publication of the blished in peer ls by faculty and ons listed in tabase	<b>2011</b> 02         02         02         02         02	<b>2012</b> 02 02 02 - -	<b>2013</b> 05 03 03 - 01	01 01 01 - -	05 04 04 - - -	15 12 12 12 - 01	
19. Fuoncation	Total No. of Fa Publication per Dept. No. of papers pureviewed journa students No. of publication International Da Monographs Chapter in Book Books Edited	culty (2011-15) = 8 Faculty (20011-15) publication of the ablished in peer ls by faculty and ons listed in tabase	<b>2011</b> 02         02         -         -         -	<b>2012</b> 02 02 02 - - - -	<b>2013</b> 05 03 03 - 01 -	01 01 01 - - -	05 04 04 - - -	15 12 12 12 - 01 -	
19. Fuoncation	Total No. of Fa Publication per Total year wise Dept. No. of papers pu reviewed journa students No. of publication International Da Monographs Chapter in Book Books Edited Books with ISB.	culty (2011-15) = 8 • Faculty (20011-15) publication of the ablished in peer ls by faculty and ons listed in tabase	<b>2011</b> 02         02         02         02         02	<b>2012</b> 02 02 02 - -	<b>2013</b> 05 03 03 - 01	01 01 01 - -	05 04 04 - - -	15 12 12 12 - 01	
19. Fuoncation	Total No. of Fa Publication per Dept. No. of papers pureviewed journa students No. of publication International Da Monographs Chapter in Books Books Edited Books with ISB with details of p	culty (2011-15) = 8 • Faculty (20011-15) publication of the ablished in peer ls by faculty and ons listed in tabase	<b>2011</b> 02         02         02         -         -         -         -         -         -         -         -         -         -         -         -         -	<b>2012</b> 02 02 02 - - - - - -	<b>2013</b> 05 03 - 01 - 01	01 01 01 - - - -	05 04 04 - - 01	15 12 12 12 - 01 - 02	
19. Fuoncation	Total No. of Fa Publication per Dept. No. of papers pureviewed journa students No. of publication International Da Monographs Chapter in Books Books Edited Books with ISB with details of p Citation Index	culty (2011-15) = 8 • Faculty (20011-15) publication of the ablished in peer ls by faculty and ons listed in tabase	<b>2011</b> 02         02         -         -         -	<b>2012</b> 02 02 02 - - - -	<b>2013</b> 05 03 03 - 01 -	01 01 01 - - -	05 04 04 - - -	15 12 12 12 - 01 -	
19. Fuoncation	Total No. of Fa Publication per Dept. No. of papers pureviewed journa students No. of publication International Da Monographs Chapter in Books Books Edited Books with ISB with details of p	culty (2011-15) = 8 • Faculty (20011-15) publication of the ablished in peer ls by faculty and ons listed in tabase	<b>2011</b> 02         02         02         02            -         -         -         -         -         -         -         -         -         -         -         -         -	<b>2012</b> 02 02 02 - - - - - - - -	<b>2013</b> 05 03 - 01 - 01 -	01 01 01 - - - - - - - -	05 04 04 - - 01 -	15 12 12 12 - 01 - 02 -	

h-ir	ndex							
20. Areas of consulta	ancy and income G	enerated				Nil		
01 E 1			-	<b>.</b>				
21. Faculty as members in	Name of Faculty	Nation: committ		Internatio- nal	Ed	itorial Boa	ards	Other
a) National				Committees				
committees b) International	Dr.Sukumar Mal	i) Life Meml IACS, Jadav				oard Memb ional Jourr		
Committees	Iviai	Kolkata	pur,			n, SA Publ		
c) Editorial Boards		ii) Member, Polymer Society of				USA		
Doards		India, Kolka						
		Chapter						
	Dr.	Indian Assoc	ciation					
	Debaprasad	for the Cultiv	vation					
	Panda	of Science Member:						
		PaschimBan	gaVig					
	Dr. Nilasish	yan Mancha i) Indian Liq	uid	International		_		_
	Pal	Crystal Soci		liquid				
		ii) Chemical	aiatu	Crystal				
		Research So of India (CR		Society				
		iii) Indian						
		Association : Cultivation of						
		Science						
	Shri Indranil	Member: Ce	ntre	Ed. Board		_		_
	Saha	for Groundw		Member:				
		Studies Member:		International Journal of				
		PaschimBan		Ecosystem,				
		yan Mancha		SA Publishing,				
				USA				
		-						
						_		
		-		-		-		-
		-		-		-		-

22. Student projects percentage of students who have	% of stude	ents who have inter depar				ncluding	foi organ	r projec	s outside
done in-house projects including inter departmental/	Session	Envi	mpulsor ronmen Studies		Other	Resear Laborat		ndus- try	Other agencies
programme Percentage of	2014-15								
students placed for	2013-14	100							
projects in organizations outside	2012-13	100							
the institution i.e.in Research laboratories/Industry/	2011-12	100							
other agencies									
23. Awards / Recogniti by faculty and students	•								
		2014-				Nil			Nil
		2013-				Nil			Nil
		2012-2011-				Nil Nil			Nil Nil
<ul> <li>visitors to the departm</li> <li>5. Seminars/ Conference</li> <li>organized &amp; the sour</li> <li>e) National</li> <li>b) International</li> </ul>	ces/ Workshop rce of funding			(GO 01 (	WB) (SERB-DS'	V DELHI; I T; DST, GC RS, HYDER	WB; PH		
26. Student profile prog Name of the Cours		e Wise			H	Enrolled			Pass
programme		received	Select ed	- Ma	le	Female		рег	rcentage
UG- 2014-15		920	47		35	12	2		91
UG- 2013-14		690	39		22	11	7		85
UG- 2012-13		654	47		28	19			92
UG- 2011-12		682	33		19	14			87
						% of stud	ents fron	n %o	C
27. Diversity of Studen	ts	Name of the Course UG Honours		he same	dents from state	other Stat		stuc	of lents n abroad 00

	UG General	100	00	00
28. How many students have cleared examinations such as NET, SLE services, etc.?		*		10
29. Student Progression		on		1
	PG to Ph.D.		NA	
	Ph.D. to Post-Doct	oral	NA	
			Nil	
	Entrepreneurship/S	Self-employment	Nil	
<ul> <li>30. Details of Infrastructural facilit <ul> <li>a) Library</li> <li>b) Internet facilities for St</li> <li>c) Class rooms with ICT fa</li> <li>d) Laboratories</li> </ul> </li> </ul>	Student progression       Against % enrolled         UG to PG       60%         PG to M.Phil.       NA         PG to Ph.D.       NA         Ph.D. to Post-Doctoral       NA         Employed       • Campus selection         • Other than campus recruitment       Nil         Entrepreneurship/Self-employment       Nil         cilities       a) 250 TITLES         Departmenta       Library         b) Yes       c) Yes (01)         d) d) Yes (03)       ving financial assistance from college,         agencies       • Regular Special         ectures / nal experts       • Regular Special         experts       • Regular Special         experts       • Regular Special         experts       • National and International experts duding series and assistance in problem.solv the other highlights of the department.	artmental ary (01)		
31. Number of students receiving university, government or other age		e from college,	Minority Scholarship initiated Kanyashree Awards for Rank Ho	os, Govt scholarship, olders in
32. Details on student enrichmen workshops /seminar) with external		al lectures /	<ul> <li>lectures/workshop conducted by exter</li> <li>National and Inter experts visit and i college students of conducted periodi department.</li> <li>Discussing mode along with answe syllabus oriented assistance in prob the other highlight</li> </ul>	ernal experts. rnational nteract with luring seminars ically in the el questions rs, giving notes and lem-solving are
33. Teaching methods adopted to i	mprove student learnin	ng	<ul> <li>Over and above c class room teaching classes are regular using audio-visuar students to imbibit the course curricut</li> <li>Workshops are constraining to stude</li> <li>Seminars are orgonal the students lear</li> </ul>	ng, interactive rly conducted l aids for e and appreciate lum. conducted on a impart hands on nts. ganized to help
			the students four	. acout the

activities: Participation in science	<ul> <li>advancements in Chemistry worldwide.</li> <li>Regular interaction with National and International experts help the students have a thorough understanding of the various facets of chemistry.</li> <li>Social Responsibility (ISR) and Extension awareness programs in different schools, helps a student to be more socially aware helps a student to be more socially aware and responsible.</li> </ul>
35. SWOC analysis of the depart	ment and Future plans:
Strength: Weakness:	<ul> <li>Excellent and elaborate laboratory setup providing all the modern apparatus and instruments that the course curriculum demands.</li> <li>Provision for around 50 students to practical classes together in the main laboratory.</li> <li>A smart class room with the requisite audio-visual aids assist the faculty in taking interactive classes along with a dedicated portable computer.</li> <li>A fully computerized separate micro-department providing internet facility to faculty and students to access a veritable treasure trove of information pertaining to the syllabus.</li> <li>A separate departmental library providing all the latest textbooks and reference books aid the students immensely.</li> <li>Most of the students studying in Sripat Singh College are first generation learners and usually come from adjoining rural areas.</li> <li>Communication and the ability to write and express themselves in English often pose a challenge to them. This also happens because the college is located in a semi-urban area.</li> </ul>
Opportunities:	<ul> <li>The faculty members in the department are always looking to not only improve the student learning but also constantly upgrade themselves to share the latest developments in the subject that are occurring around the world.</li> <li>Newer faculty members with varied expertise are also joining the department and along with faculty members from various institutions of repute who visit the department during conferences/workshops infuse a huge amount of motivation to the students to love their subject.</li> </ul>
Challenges:	<ul> <li>The geographical location of the college poses an impediment to potential students looking to get admitted in institutions which are relatively more accessible.</li> <li>The students getting enrolled soon fall prey to the malaise of private tuitions which affects their classroom study and generally dissuades them from regularly attending class lectures.</li> </ul>

		ceport or the	Department of	Computer				
1.Name of the o	lepartment			Computer Sci	ence			
<b>2.</b> Year of Est	ablishment			2002 : UG G	eneral			
	Programmes / C .D., Integrated M			UG General				
	nterdisciplinary c s/units involved	courses and the		subjec Honor Biotec Mathe Enviro All Ar Comp	onment Science ts students ha uter Science a	ents of all pology, any cs, Chemistry, ce) ve also taken		
5. Annual/ ser wise)	nester/choice bas	sed credit syster	n (programme	Annual				
6. Participatio other depar	n of the departme tments	ent in the course		Some Honours subject have their computer course in their final year i.e. 3rd year, they perform their practical and theory classes in Computer Science Department.				
	collaboration with foreign institution		sities,	Nil				
8. Details of c reasons	ourses/programm	nes discontinued	d (if any) with	Nil				
				Sanction	ied	Filled		
		Professors		00		00		
9. Number of	Teaching posts	Associate	Professors	00		00		
		Assistant F	Professors	00		00		
10. Faculty Profile								
					Years of rience	No. of Ph.D. Students		
Name	Qualification	Designation	Specialization	Teaching	Research	guided for the last 4 years		

#### **Evaluative Report of the Department of Computer Science**

A. Perman	ent Faculty					
Nil						
B. Contractual	(CWTT) & Part-7	Time(PTT) Facul	lty			
Nil						
C. Temporary Fac	nlty					
· Temporary Fac	uny					
Mr. Biplab Biswas	MCA	Gust Lecturer	Dot Net Technology	08 year	s Nil	Nil
		Creat	Database	06 year	s Nil	Nil
Tarafder	MCA	Gust Lecturer				
11. List of seniorvisiting faculty12. Percentage	r Nil Academic		Total No.	of lectures	% (	of Lectures
Tarafder11. List of seniorvisiting faculty12. Percentageof lecturesdelivered and	r Nil Academic Session	Lecturer		of lectures	% (	of Lectures
Tarafder11. List of seniorvisiting faculty12. Percentageof lecturesdelivered andpractical classeshandled(programme	r Nil Academic Session	Lecturer		of lectures Practical	% of Theory	of Lectures Practical
Tarafder11. List of seniorvisiting faculty12. Percentageof lecturesdelivered andpractical classeshandled(programmewise) by	r Nil Academic Session	Lecturer	Total No.			
Tarafder11. List of seniorvisiting faculty12. Percentageof lecturesdelivered andpractical classeshandled	r Nil Academic Session	Programme	Total No. o	Practical	Theory	Practical
Tarafder11. List of seniorvisiting faculty12. Percentageof lecturesdelivered andpractical classeshandled(programmewise) by	r Nil Academic Session ty 2014-15	Lecturer         Programme         UG General	Total No. of Theory 475	Practical 250	Theory 100	Practical 100

13. Student -	Cla	Ratio	
Teacher Ratio (programme	Academic Session	Programme	
wise)	2014-15	UG General	250:1
	2013-14	UG General	225:1
	2012-13	UG General	187:1
	2011-12	UG General	150:1

14. Number of academic suppo		Category of Staff		San	ctioned		Filleo	1
staff (technical) and		Technical			00		00	
administrative s		Administrative			00 00			
15. Qualification teaching faculty	ons of	Qualifications	Number					
with DSc/ D.Lit		D.Sc.		00				
<b>Ph.D/ M.Phil / </b> ]	PG.	D.Litt				00		
		Ph.D.				00		
		M.Phil				00		
		PG			02			
16. Number of	faculty	Ongoing			ł	Proposed	1	
with ongoing pr from a) Nationa	rojects					Ĩ		
International fu	0	Nil				Nil		
agencies and gr received	ants							
17. Departmen etc. and total gr		ects funded by DST - FIST; U ceived	J <mark>GC, DI</mark>	BT, ICSS	R,	Nil		
18. Research Ce Recognition	entre /fao	cility recognized by the Univer	rsity: Na	itional		Nil		
19. Publication	Total N	l No. of Publications of the Depa o. of Faculty (2011-15) = 02 tion per Faculty (2011-15) =0.5	rtment (2	2011-15) =	= 01			
			2011	2012	2013	2014	2015	Total
		ear wise publication of the Dept.						
	journals	apers published in peer reviewed by faculty and students						
	Databas							
	Monogr	aphs						
		161						

	Charter in I	Declar										
-	Chapter in I Books Edite											
-			SSN numbers with									
	details of pu	ublishers										
	Citation Ind	lex										
	SNIP											
	SJR											
-	Impact facto	or										
	h-index											
20. Areas of co									Jil			
21. Faculty as members in	Nam Fact		National commi	ttees		nternation Committee		Edito	orial	Boards	Other	
a) National	Sri. B											
committees	Bisy	was										
b) Internation	al Smt. Ta	apasri										
Committees	Tarafde	er										
c) Editorial												
Boards												
22. Student project	ts Sess	sion	% of students wh	o have	e don	e in-house		% 0	f stud	lents pla	aced for	
			projects including	g inter	depa	artmental		proj	ects i	n organ	izations	
percentage of students who have	e		04						ne instit			
done in-house	-		Compulsory Environmental	Oth	ther Research Laboratories		· · · · · · · · · · · · · · · · · · ·		Other agencies			
projects including inter departmental	,		Studies			Laboratories				agencies		
programme	201	4-15	100		-							
Percentage of												
students placed for projects in	r 2013	3-14	100		-							
organizations outsi	de 2012	2-13	100									
the institution i.e.												
Research	2011	1-12	100		-							
laboratories/Indust	ry											
/ other agencies												
23. Awards /										Awar	ds /	
<b>Recognitions re</b>	ceived by		Session			Nam	e			Recogn	itions	
faculty and stud	lents											
			2014-15		Nil				Nil			
			2013-14		Nil				Nil			
			2012-13		Nil				Nil			
04 T		• •	2011-12		Nil Nil				Nil			
I ist of oreas	nent academicians and scientists /											
			is and scientists									
visitors to the o			is and scientists									
visitors to the o	lepartment	t										
	lepartment	t / Work	shops									

a) Nati	iona	1			Nil				
b) Inter	rnati	ional			Nil				
26. Student profile p			Wi	se	1,11				
	8-								
Name of the	A	pplications				Enrolled Pass percentage			
Course/ programme		received		Selected	Male		Female		
UG- 2014-15		655 500				7	153	98	
UG- 2013-14		625		450	306		144	95	
UG- 2013-14 UG- 2012-13		522		375	245		144	93	
UG- 2011-12		450		300	188		112	90	
				000	100				
27. Diversity of				% of studen	ts	% (	of students	% of students from	
Students		Name of the		from the same	ne	fro	m other	abroad	
		Course		state		Sta			
		UG Honours		00			00	00	
		UG General		100		00 00			
28. How many studen					-			Nil	
examinations such services, etc.?	as	NET, SLET, G	<b>A</b> T	E, Civil serv	ices, D	efens	se		
services, etc									
29. Student Progressi	on	Student prog	ares	ssion		Aa	ainst % en	rolled	
		UG to PG	<u> </u>	551011		20%			
		PG to M.Phil				NA			
			<u> </u>			NA			
		PG to Ph.D.							
Ph.D. to Post-Doctoral						NA NA			
		Ph.D. to Post	-Do	octoral					
		Ph.D. to Post Employed							
		Ph.D. to Post Employed - Campus se	elec	tion					
		Ph.D. to Post Employed - Campus se - Other than	elec	tion			• Nil		
		Ph.D. to Post Employed - Campus se - Other than recruitment	elec car	tion mpus		NA	• Nil		
		Ph.D. to Post Employed - Campus se - Other than recruitment Entrepreneu	elec car	tion mpus			• Nil		
30. Details of Infrastr	ructi	Ph.D. to Post <b>Employed</b> - Campus se - Other than recruitment Entrepreneur employment	elec car	tion mpus		NA	• Nil	a)Yes	
30. Details of Infrastr a) Library	ructu	Ph.D. to Post <b>Employed</b> - Campus se - Other than recruitment Entrepreneur employment	elec car	tion mpus		NA	• Nil • 6%	a)Yes	
a) Library		Ph.D. to Post <b>Employed</b> - Campus se - Other than recruitment Entrepreneur employment	elec car	tion mpus ip/Self-		NA	• Nil • 6%	b) Yes	
a) Library b) Internet fa	acili	Ph.D. to Post <b>Employed</b> - Campus se - Other than recruitment Entrepreneu employment aral facilities	elec car rshi	tion mpus ip/Self-		NA	<ul> <li>Nil</li> <li>6%</li> <li>k</li> </ul>	) Yes ) Yes	
a) Library b) Internet fa	acili 15 w	Ph.D. to Post Employed - Campus se - Other than recruitment Entrepreneu employment ural facilities	elec car rshi	tion mpus ip/Self-		NA	<ul> <li>Nil</li> <li>6%</li> <li>k</li> </ul>	b) Yes	
a) Library b) Internet fa c) Class roon d) Laboratori 31. Number of stude	acili ns wi ies ents	Ph.D. to Post Employed - Campus se - Other than recruitment Entrepreneu employment ural facilities ties for Staff & ith ICT facility receiving fina	elec car rshi	tion mpus ip/Self- udents ial assistanc		NA	<ul> <li>Nil</li> <li>6%</li> <li>k</li> </ul>	) Yes ) Yes	
a) Library b) Internet fa c) Class room d) Laboratori 31. Number of stude from college, university	acili ns w ies ents sity,	Ph.D. to Post Employed - Campus se - Other than recruitment Entrepreneu employment ural facilities ties for Staff & ith ICT facility receiving fina government o	elec car rshi : : : : : : : : : : : : : : : : : : :	tion mpus ip/Self- udents ial assistanc	5	NA	<ul> <li>Nil</li> <li>6%</li> <li>k</li> </ul>	<ul> <li>b) Yes</li> <li>c) Yes</li> <li>c) Yes</li> <li>c) Nil</li> </ul>	
<ul> <li>a) Library</li> <li>b) Internet fa</li> <li>c) Class room</li> <li>d) Laboratori</li> <li>31. Number of stude</li> <li>from college, universi</li> <li>32. Details on stude</li> </ul>	acili ns w ies ents sity, nt er	Ph.D. to Post Employed - Campus se - Other than recruitment Entrepreneu employment ural facilities ties for Staff & ith ICT facility receiving fina government on	elec car rshi z Stu y anci or of	tion mpus ip/Self- udents ial assistance ther agencies ammes (spec	5	NA	<ul> <li>Nil</li> <li>6%</li> <li>k</li> </ul>	b) Yes b) Yes d) Yes	
<ul> <li>a) Library</li> <li>b) Internet fa</li> <li>c) Class room</li> <li>d) Laboratori</li> <li>31. Number of stude</li> <li>from college, university</li> </ul>	acili ns w ies ents sity, nt er sity	Ph.D. to Post Employed - Campus se - Other than recruitment Entrepreneu employment ural facilities ties for Staff & ith ICT facility receiving fina government of minar) with ex	elec car rshi : Stu y anc y anc ogra	tion mpus ip/Self- udents ial assistanc ther agencies ammes (spec nal experts	cial	Nil	• Nil • 6% k	o) Yes ) Yes I) Yes Nil	

	<ul> <li>Providing lecture notes</li> <li>Provide lecture through smart class (Powerpoint Presentation)</li> </ul>
34. Participation in Institutional Social Responsibility (ISR)	Nil
and Extension activities: Participation in science awareness programs in different schools, colleges and social	
organizations helps a student to be more socially aware and	
responsible.	

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

Strength:	<ol> <li>Student Teacher relation in the department is very cordial</li> <li>Faculty members and other staff are completely dedicated to their work</li> <li>Remedial classes arranged for disadvantage group</li> <li>A well-equipped laboratory.</li> <li>Regular revision of curriculum</li> </ol>
Weakness:	<ol> <li>Shortage of manpower</li> <li>Many of the students are first generation learners and their main drawback being English communication.</li> </ol>
<b>Opportunities:</b>	1. The Career Counselling Cell, Sripat Singh College, has started a spoken English curriculum which has generated a lot of interest among students.
Challenges:	<ol> <li>To provide value based education</li> <li>To bring about of all round personality development of the student</li> <li>Expand dynamically in next few years in terms of development of human and educational resources.</li> </ol>
Future Plan:	<ul> <li>The department is planning to organize National/International seminars/conference on computer and software engineering, Open Source Software (GNU).</li> <li>Organise open program or descussion forum for all in local locality for spreading knowledge of computer science</li> <li>Organise discussion forum in schools to spread the literate of computer</li> </ul>
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	<ul> <li>science.</li> <li>Set up a dedicated training module to make potential students fit to sit for various competitive exams</li> <li>To start computer science as a Honors subject.</li> </ul>

### **Evaluative Report of the Department of Economics**

1. Na	me of the depar	Economics							
2. Ye	ar of Establishi	ment			1954 : UG General 1974: UG Honours				
3.Names of Pro M.Phil., Ph.D., I		UG General &	z Honours						
4.Names of Inter departments/unit	Nil								
5.Annual/ semest wise)	Annual								
6.Participation of other departmen	Courses offere E.G. Commun & Project		S.S. College sh, ENVS class						
7.Courses in coll foreign institutio		Nil							
8.Details of cours reasons	Nil								
					Sanctioned Filled				
Number of T	obing resta		Professo	ors	00	00			
9. Number of Tea	acting posts		Associa	te Professors	00	01			
			Assistar	nt Professors	03	02			
10. Faculty Profi	le								
Name	Qualificatio	Desi	ignatio	Specialization	No. of Years	of Experience	No. of Ph.D.		
	n		n		Teaching	Research	Students guided for the last 4 years		
B. Perma	nent Faculty								
Asis Kumar Sen	M.A. M.Phil		sociate ofessor	Econometrics, Statistics	30 years	Nil	Nil		
Sujan Kumar Das	M.A		sistant ofessor	Agricultural Econimics	10 years 08		Nil		

B) CWTT AND	PTT Faculty						
Nil							
C) Temporary	Faculty						
Nil							
11. List of senior visiting faculty				Nil			
12. Percentage of lectures	Academic Session	Programme	e Total No	. of lectures	% of Lectures		
delivered and practical classes handled (programme			Theory	Practical	Theory	Practical	
wise) by temporary faculty	2014-15	UG Honour	·s				
		UG Genera	1				
	2013-14	UG Honour	·s				
		UG Genera	1				
	2012-13	UG Honour	·s				
		UG Genera	1				
	2011-12	UG Honour	·s				
		UG Genera					
13. Student - Teacher Ratio		Cla				Ratio	
programme wise)	Academic 2014		Progra UG Ho			04:1	
			UG G	eneral		60:1	
	2013	3-14	UG H			03:1	
	2012	2-13	UG G UG He			65:1 04:1	
	2012	-15	UG H			61:1	
	2011	-12	UG He			03:1	
			UG G	eneral		60:1	

14. Number of		Category of Staff		San	ctioned	Filled				
academic supp	ort									
staff		Technical			00		00			
(technical) and	ato ff.	Administrative			00 00					
administrative sanctioned and										
15. Qualification		Qualifications				Numbe	۰r			
teaching facult		Quanneations				Tumbe	<b>A</b>			
with DSc/ D.Li		D.Sc.				00				
Ph.D/ M.Phil /		D.Sc. D.Litt				00				
		Ph.D.				00				
		M.Phil		01						
	PG					01				
16. Number of	faculty	Ongoing				Propose	ed			
with ongoing p										
from a) Nation	1									
International fu	<u> </u>	Nil				Nil				
agencies and g	rants									
received	tol proje	ects funded by DST - FIST; U		DT ICS		Nil				
etc. and total g			JGC, DI	<b>D</b> 1, <b>I</b> C <b>5</b> 3	or,	INII				
etc. and total g		erveu								
19 December C	ontro /for	cility recognized by the Univer	noitu No	tional						
Recognition	entre /la	chity recognized by the Oniver	rsity: ma	uonai		Nil				
Recognition				INII						
10										
19. Publication	A Tota	l No. of Publications of the Depa	rtmont ('	2011 15)	- 02					
Publication		o. of Faculty (2011-15) = 02	i unent (A	2011-13)	- 02					
		tion per Faculty $(2011-15) = 1.0$								
			2011	2012	2013	2014	2015	Total		
		ar wise publication of the Dept.					02	02		
		apers published in peer reviewed					01	01		
		by faculty and students ublications listed in International								
	Databas									
	Monogr									
		in Books					01	01		
	Books E									
		vith ISBN/ISSN numbers with								
		f publishers								
	Citation	Index								
	SNIP									
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	SJR										
	SJK Impact fact	or									
	h-index										
20. Areas of cor	sultancy	and inc	ome Generated					1	Nil		1
21. Faculty as members in a) National committees		ne of ulty	National comn	nittees	es Internat io-nal Commit tees -		Editorial Boards			rds	Other
b) Internationa Committees	al Asis K Sen	umar	-								-
c) Editorial Boards	Sujan Das	Kumar	-			-			-		-
22. Student project percentage of		sion	% of students who have done in-house projects including inter departmental programme					pro	jects i	lents pla n organ ne institu	izations
students who have done in-house projects including inter departmental/			Compulsory Othe Environmenta 1 Studies			Rese Labora		I	ndustı		Other agencies
programme Percentage of	2014-1	5	100	-		-		-			-
students placed for projects in	201	3-14	- 100			-		-			-
organizations outsic the institution i.e.i		2-13	100				-	-			-
Research laboratories/Industr / other agencies		1-12	- 100		-			-			-
23. Awards / Recognitions rec faculty and stud			Session		Name			Awards / Recognitions			
			2014-15				ïl			N	
			2013-14				il			N	
			2012-13 2011-12				il il			N N	
24. List of emir visitors to the d				s /		1	11	Ni	il	1	
25. Seminars/ Co organized &	onferences	/ Work e of func						Ni			
	b) Inter	nationa	1					Ni	il		
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Name of the	Applications		E	nrolled	Pass percentage		
Course/ programme	received	Selected	Male	Female	1 0		
UG- 2014-15	30	05	05	-	100		
UG- 2013-14	29	06	05	01	100		
UG- 2012-13	16	02	02	-	100		
UG- 2011-12	22	02	02	-	100		
27. Diversity of Students	Name of the				% of students from abroad		
	Course	state		States	00		
	UG Honours UG General	10		00	00		
28. How many studen					Nil		
examinations such services, etc.?	as NET, SLET, G		-				
29. Student Progressi	Student prog	ression		Against % eni	rolled		
	UG to PG			Jil			
	PG to M.Phil		1	Jil			
	PG to Ph.D.		1	Jil			
	Ph.D. to Post	-Doctoral	1	Nil Nil			
	Employed		1				
	- Campus se	lection					
	- Other than						
	recruitment	oumpus					
	Entrepreneur	ship/Self-					
	employment						
<b>30. Details of Infrastr</b>					a) Nil		
a) Library					b) Yes only for		
b) Internet fa	acilities for Staff &	Students			staff		
c) Class roon	ns with ICT facility	,			c) Yes		
d) Laboratori	ies				d) Nil		
	nts receiving fins	ncial assista	100		Nil		
31 Number of stude				1 111			
31. Number of stude		r other agenci					
from college, univer	sity, government of	U			Nil		
from college, univers 32. Details on studer	sity, government of nt enrichment pro	grammes (sp			Nil		
	sity, government of at enrichment pro /seminar) with ext	grammes (sp ernal experts	ecial		lk and Board method		
from college, univer 32. Details on studer lectures / workshops	sity, government of nt enrichment pro /seminar) with ext s adopted to impro	grammes (sp ernal experts ve student lea	ecial rning	0	lk and Board method		

organizations helps a responsible.	t schools, colleges and social a student to be more socially aware and of the department and Future plans:
Strength:	<ul> <li>Student Teacher relation in the department is very cordial</li> <li>Faculty members and other staff are completely dedicated to their work.</li> </ul>
Weakness:	<ul> <li>Most of the students are first generation learner</li> <li>College are situated in the rural area so many of the students are come from the poor family so they have some economically problem for purchasing books etc.</li> </ul>
<b>Opportunities:</b>	<ul> <li>Faculty members interact with students regularly</li> <li>Remedial classes arranged for disadvantage group</li> <li>E-library is available for all students</li> <li>Regular revision of curriculum</li> </ul>
Challenges:	<ul> <li>To provide value based education</li> <li>To bring about of all round personality development of the student</li> <li>Inspite of all the weakness of our department the faculty members student and staff have maintained a balance and strike hard to make the faculty as the department of excellence.</li> </ul>
Future Plan:	• Development of further research infrastructural facilities .

### **Evaluative Report of the Department of English**

1. Name of the de	partment				English					
2. Year of Establis	shmont				UG General 1954					
2. Teal of Establis	siment	UG Honours								
3. Names of Pro	<u> </u>				UG General &	z Honour	s			
Ph.D., Integrated	Masters; Integra	ated P	h.D., etc.	.)						
4. Names of Interd	disciplinary cou	Nil								
involved	uiseipiniary cour	15 <b>0</b> 5 u	na me ae	pur tinents, units	1111					
5. Annual/ semest	er/choice based	credi	t system (	(programme	Annual					
wise)										
6. Participation of	the department	in the	e courses	offered by other	Nil					
departments 7. Courses in coll	aboration with	other	univoreiti	ies industries						
foreign institution		Julei	universiti	ies, mausures,	NSOU - B.A. IGNOU B.A.	•				
8. Details of cours	ses/programmes	disco	ntinued (	if any) with	Nil					
reasons										
					Sanction	led		Filled		
9. Number of Tea	ching posts		Professo	ors	00			00		
9. Number of Tea	ching posts		Associat	te Professors	00 00					
			Assistan	nt Professors	03			02		
10. Faculty Profile	e		<u> </u>							
					No. of Voors	ofFynor	ionaa			
Name	Qualification	Doci	ignation	Specialization	No. of Years of Experience Ph.D					
Inallie	Quanneation	Desi	ignation	Specialization	Teaching Research			Students		
					Teaching	Resea	nen	guided for		
								the last 4 years		
C. Perma	ment Faculty									
NILOFAR	M.A.	As	sistant		06 Months	Ni	1	Nil		
YASMIN			ofessor		00 1000000	111	•	T (II		
		•	aista at		06 Marth	NT.	1	NT:1		
NIVEDITA KARMAKAR	M.A.		ssistant ofessor		06 Months	Ni	1	Nil		
		110	5105501							
B. Temporar	y Faculty									

Dr. P K Roy Chowdhury	M.A	Guest		5 Years	Ni	l Nil	
Mr. Prosenjit Singha Das	M.A	Guest		4 Years	Ni	l Nil	
Abdul Jabber	M.A	Guest		1 Year	Ni	l Nil	
Samim Ahmed	M.A	Guest		1 Year	Ni	l Nil	
Mrs. Saniya Sultana	M.A	Guest		3 Years	i Ni	l Nil	
11. List of senior visiting faculty	Nil						
12. Percentage of lectures delivered	f Academic Session	Programme	e Total No	of lectures	% (	of Lectures	
and practical classes handled			Theory	Practical	Theory	Practical	
(programme	2014-15	UG Honour	rs 634		90		
wise) by temporar faculty	y	UG Genera	ıl 140		100		
laculty	2013-14	UG Honou	rs 683		100		
		UG Genera	ıl 153		100		
	2012-13	UG Honour	rs 740		100		
		UG Genera	ıl 130		100		
	2011-12	UG Honour	rs 734		100		
		UG Genera	ıl 154		100		
13. Student -		Cla	ass			Ratio	
Teacher Ratio (programme		ic Session	Progra				
wise)	201	4-15	UG Ho		28:1		
	201	3-14	UG Ge UG Ho		20:1 21:1		
	201		UG Ge		17:1		
	201	2-13	UG Ho		18:1 12:1 21:1 14:1		
		1.10	UG Ge				
	201	1-12	UG Ho UG Ge				
			00.06	neral		14.1	

14. Number of	of academic	Category of Sta	ff	San	ctioned		Fille	ed		
support staff					Thicu					
(technical) an	d administrative	Technical			00		00			
staff;		Administrative		00		00				
sanctioned an	d filled	Autimisuative	>	00			00	00		
	tions of teaching	Qualifications		Number						
faculty										
	Litt/ Ph.D/ M.Phil	D.Sc.	00 00							
/ PG.		D.Litt								
		Ph.D.	00							
		M.Phil				00				
		PG				03				
16 Number	f fo on lan midt									
16. Number of ongoing proje		Ongoing		Proposed						
from a) Natio										
International f		Nil				Nil				
	grants received					1 (11				
17. Departme	ental projects funde	ed by DST - FIST; UG	C, DBT,	ICSSR, (	etc.	Nil				
and total gran	its received									
18. Research	Centre /facility rec	ognized by the Universit	ty: Nation	nal Recog	nition					
		Nil								
19.										
Publication	cation A. Total No. of Publications of the Department (2011-15) = 00									
			nent (201	(1-15) = 0	0					
	Total No. of Facul	lty (2011-15) = 7	nent (201	1-15) = 0	0					
	Total No. of Facul					2014	2015	Total		
	Total No. of Facul	lty (2011-15) = 7	nent (201	<b>1-15</b> ) = <b>0</b> 2012	<b>0</b> 2013	2014	2015	Total		
	Total No. of Facul Publication per Fa	lty (2011-15) = 7 aculty (2011-15) =00				2014	2015	Total		
	Total No. of Facul Publication per Facul Total year wise pub	lty (2011-15) = 7 aculty (2011-15) =00 blication of the Dept.	2011		2013	2014	2015	Total		
	Total No. of Facul Publication per Fa Total year wise public No. of papers public journals by faculty	hty (2011-15) = 7 aculty (2011-15) =00 blication of the Dept. ished in peer reviewed and students	2011		2013		2015  	Total  		
	Total No. of Facul Publication per Facul Total year wise publications No. of papers publications	lty (2011-15) = 7 aculty (2011-15) =00 blication of the Dept. ished in peer reviewed	2011		2013		2015  	Total  		
	Total No. of Facul Publication per Facul Total year wise publi journals by faculty No. of publications Database	hty (2011-15) = 7 aculty (2011-15) =00 blication of the Dept. ished in peer reviewed and students	2011		2013		2015  	Total  		
	Total No. of Facul Publication per Facul Total year wise publi journals by faculty No. of publications Database Monographs	hty (2011-15) = 7 aculty (2011-15) =00 blication of the Dept. ished in peer reviewed and students	2011  	2012  	2013  					
	Total No. of Facul Publication per Facul Total year wise publications pournals by faculty No. of publications Database Monographs Chapter in Books	hty (2011-15) = 7 aculty (2011-15) =00 blication of the Dept. ished in peer reviewed and students	2011   	2012    	2013    	  	  			
	Total No. of Facul Publication per Facul Total year wise public journals by faculty No. of publications Database Monographs Chapter in Books Books Edited	Ity (2011-15) = 7 aculty (2011-15) =00 blication of the Dept. ished in peer reviewed and students is listed in International	2011    	2012    	2013      	   	   	    		
	Total No. of Facul Publication per Facul Total year wise publi journals by faculty No. of publications Database Monographs Chapter in Books Books Edited Books with ISBN/	Ity (2011-15) = 7 aculty (2011-15) =00 blication of the Dept. ished in peer reviewed and students is listed in International	2011   	2012    	2013    	  	  			
	Total No. of Facul Publication per Facul Total year wise public journals by faculty No. of publications Database Monographs Chapter in Books Books Edited	Ity (2011-15) = 7 aculty (2011-15) =00 blication of the Dept. ished in peer reviewed and students is listed in International	2011     	2012    	2013      	   	   	    		
	Total No. of Facul Publication per Facul Total year wise publi journals by faculty No. of publications Database Monographs Chapter in Books Books Edited Books with ISBN/I details of publisher	Ity (2011-15) = 7 aculty (2011-15) =00 blication of the Dept. ished in peer reviewed and students is listed in International	2011      	2012     	2013      	     	    	    		
	Total No. of Facul Publication per Facul Total year wise publications pournals by faculty No. of publications Database Monographs Chapter in Books Books Edited Books with ISBN/ details of publisher Citation Index	Ity (2011-15) = 7 aculty (2011-15) =00 blication of the Dept. ished in peer reviewed and students is listed in International	2011         	2012        	2013         	     	     	     		
	Total No. of Facul Publication per Facul Total year wise publi journals by faculty No. of publications Database Monographs Chapter in Books Books Edited Books with ISBN/I details of publisher Citation Index SNIP SJR Impact factor	Ity (2011-15) = 7 aculty (2011-15) =00 blication of the Dept. ished in peer reviewed and students is listed in International	2011       	2012       	2013         	      	      	     		
	Total No. of Facul Publication per Facul Total year wise publi journals by faculty No. of publications Database Monographs Chapter in Books Books Edited Books with ISBN/I details of publisher Citation Index SNIP SJR	Ity (2011-15) = 7 aculty (2011-15) =00 blication of the Dept. ished in peer reviewed and students is listed in International	2011       	2012       	2013        	       	       	       		
20. Areas of	Total No. of Facul Publication per Facul Total year wise publi journals by faculty No. of publications Database Monographs Chapter in Books Books Edited Books with ISBN/I details of publisher Citation Index SNIP SJR Impact factor	Ity (2011-15) = 7 aculty (2011-15) =00 blication of the Dept. ished in peer reviewed and students is listed in International ISSN numbers with 's	2011            	2012         	2013         	       	       	       		
20. Areas of	Total No. of Facul Publication per Facul Total year wise publi journals by faculty No. of publications Database Monographs Chapter in Books Books Edited Books with ISBN/I details of publisher Citation Index SNIP SJR Impact factor h-index	Ity (2011-15) = 7 aculty (2011-15) =00 blication of the Dept. ished in peer reviewed and students is listed in International ISSN numbers with 's	2011            	2012         	2013         	         	       	       		
20. Areas of	Total No. of Facul Publication per Facul Total year wise publi journals by faculty No. of publications Database Monographs Chapter in Books Books Edited Books with ISBN/I details of publisher Citation Index SNIP SJR Impact factor h-index	Ity (2011-15) = 7 aculty (2011-15) =00 blication of the Dept. ished in peer reviewed and students is listed in International ISSN numbers with 's	2011            	2012         	2013         	         	       	       		
20. Areas of	Total No. of Facul Publication per Facul Total year wise publi journals by faculty No. of publications Database Monographs Chapter in Books Books Edited Books with ISBN/I details of publisher Citation Index SNIP SJR Impact factor h-index	Ity (2011-15) = 7 aculty (2011-15) =00 blication of the Dept. ished in peer reviewed and students is listed in International ISSN numbers with 's	2011            	2012         	2013         	         	       	       		

21. Faculty as members in	Nam		National con	nmittees		terna Commi			ditorial Boards	Other	
a) National committees b) International Committees c) Editorial Boards	onal Nilofar s Yasmin ational es ial		Member of Indian Society for Theatre Research.								
22. Student projects percentage of	Sess	sion	projects inclu		ve done in-house er departmental			proj	% of students placed for projects in organizations		
students who have done in-house projects including inter departmental/			programme Compulsory Environmen- tal Studies		ier	er Research Laboratories		outside the inst Industry		Other agencies	
programme Percentage of	2014		100	-			-	-		-	
students placed for projects in	ojects in ganizations outside 2012-13 e institution i.e.in		100	-			-	-		-	
the institution i.e.in Research			100	-			-	-		-	
laboratories/Industry/ other agencies											
23. Awards / Recog received by faculty and students			Session			N	ame	1		wards / ognitions	
faculty and students	5		2014-15	Nil Nil Nil Nil				Nil Nil Nil Nil			
			2013-14								
			2012-13								
24. List of eminen visitors to the depa		nicians	2011-12 and scientists	s /	Nil				1111		
25. Seminars/ Confe		Worksh	ops								
organized & the	source o ) Natior		ng		Nil						
b) Internatio	nal				Nil						
26. Student profile		me/cou	rse Wise								
Name of the Cours programme	<b>.</b>	plicatio receive	C 1	cted	Enrolled Male Female			Pass pe	ercentage		
UG- 2014-15		1100	8	3		62 21			92		
UG- 2013-14		1150	8			53 10	22			90	
UG- 2012-13		1952	7	3	58 15		15	91			

UG- 2011-12	1284	84	61	23	85		
		-	-				
27. Diversity of Studer	Name of the Course				s % of students fro abroad	om	
	UG Honours	100	100		00		
	UG General	100		00	00		
services, etc.?	as NET, SLET, GATE			ıse	Nil		
29. Student Progressi	on Student progre	ession		Against %	enrolled		
	UG to PG			60			
	PG to M.Phil.			Nil			
	PG to Ph.D.			Nil			
	Ph.D. to Post-D	Doctoral		Nil			
	Employed			Nil			
	- Campus sele	ection					
	- Other than ca	ampus					
	recruitment			Nil			
	Entrepreneursl employment		1111				
30. Details of Infrastru					a) Nil		
a) Library				b) Yes only for			
b) Internet fac	cilities for Staff & Stu	dents			staff		
	s with ICT facility				c) Nil		
d) Laboratorie	S				d) Nil		
31. Number of studer	nts receiving financia	al assistance	from	A goo	od number of Studer	nts	
college, university, go	overnment or other age	encies		receiveMinority, kanyashree,			
				jindal Awards every year.			
32. Details on student	· · ·			Nil			
lectures / workshops /							
33. Teaching methods	adopted to improve s	tudent learning	5	<ul> <li>Regular Chalk and Board method</li> <li>Providing lecture notes</li> </ul>			
34. Participation in Inst	titutional Social Respo	onsibility (ISR	) and	Providing lecture notes     Nil			
Extension activities: Pa							
in different schools, col			a				
student to be more soci	ally aware and respon	sible.					
		176					

35. SWOC analysis o	f the department and Future plans:
Strength:	1.Student Teacher relation in the department is very cordial
	2.Faculty members and other staff are completely dedicated to their work
*** 1	
Weakness:	1. Inadequate infrastructure shortage of classroom, laboratory according to the huge
	number of students
	2. shortage of manpower during last five years
	3. Burden of extra curriculum activity
Opportunities:	1. Faculty members interact with students regularly
	2. Remedial classes arranged for disadvantage group
	3. Regular revision of curriculum
Challenges:	1. To provide value based education
Chunchges.	2. To bring about of all round personality development of the student
	3. Inspite of all the weakness of our department the faculty members student and
	5. Inspite of all the weakless of our department the faculty members student and
	staff have maintained a balance and strike hard to make the department of botany as
	the department of excellence.
Future Plan:	Future plans include a digital classroom and an active discussion
	method along with the lecture method.
	method along with the fecture method.

### **Evaluative Report of the Department of Environmental Science**

1. Name of the department					Environmental Science				
2. Year of Establ	lishment				2008: UG Honours				
3. Names of Pro M.Phil., Ph.D., I					UG Honours				
4. Names of Inter departments/unit		ourses and	d th	e	Nil				
5. Annual/ semes wise)	Annual								
6. Participation of other department		ent in the	cou	rses offered by	Nil				
7. Courses in collaboration with other universities, industries, foreign institutions, etc.					M.A ( RABIN UNIVERSIT`		IARA	TI	
8. Details of cour reasons	rses/programme	es discont	tinue	ed (if any) with	Nil				
					Sanctioned			Filled	
9. Number of Teaching posts			Professors		00		00		
. itumber of ita	acting posts	Associate Professors		00		00			
		Ass	sistar	nt Professors	00		00		
10. Faculty Profil	e								
Name	Designat	Designation Specialization		No. of Years of Experience			No. of Ph.D.		
					Teaching Research		Students guided for the last 4 years		
A. Per	manent Faculty	I		L					
NIL									
B. Contractual	(CWTT) & Part	-Time(PT	TT) F	aculty					
Mr. Amitava Kar	M.Sc.	M.Sc. CWTT		Geo Environmental Study	07 years	Nil		Nil	
				178					

Karmokar       physics         11. List of senior visiting faculty       Nil         12. Percentage of lectures delivered       Academic Session    Total No. of lectures % of Lectures	Neelmoney Roy	M.Sc.	I.Sc. Guest		Rradiation 02 physics		Ni	1	Nil	
visiting faculty          Academic Session and practical classes handled (programme wise) by temporary faculty       Academic Session and practical classes handled (programme wise)       Programme and practical classes handled (programme wise)       Classes faculty       Total No. of lectures and practical transmission and practical classes handled (programme wise)       Classes faculty       Theory Practical transmission and practical transmission and practical classes handled (programme wise)       Classes faculty       Theory Practical transmission and practical transmission and practical transmission and practical classes handled (programme wise)       Classes faculty       Theory Practical transmission and practical transmission and practical transmission and practical classes handled (programme wise)       Classes faculty       Theory Practical transmission and practical transmission and practical transmission and practical classes handled (programme wise)       Classes faculty       Theory Practical transmission and practical transmissical transmission and practic										
visiting faculty          Academic Session       Programme Session       Total No. of lectures       % of Lectures         12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty       Academic Session       Theory       Practical       Theory       Practical         2014-15       UG Honours       340       310       63       65         2013-14       UG Honours       323       321       63       65         2012-13       UG Honours       334       331       63       65         2011-12       UG Honours       343       304       63       65         2011-12       UG Honours       343       304       63       65         13. Student -       Class       Ratio       10	11 List of again					NISI				
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$						1911				
$ \begin{array}{ c c c c c c c } \hline \begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c c c c } \hline \begin{tabular}{ c c c c c c c } \hline \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$			Program	ne	Total No.	of lea	ctures	%	of Lect	ures
					Theory	Pra	ctical	Theory	F	ractical
$ \begin{array}{c c c c c c c } faculty & \hline & \hline & \hline & & & \hline & \hline & \hline & & \hline & \hline & \hline & & \hline & & \hline & & \hline &$	(programme		UG Hono	urs	340	3	310	63		65
$\begin{array}{ c c c c c c } \hline \begin{tabular}{ c c c c } \hline \end{tabular} & $			UG Honours		323	3	321	63		65
$\begin{array}{ c c c c c c } \hline & & & & & & & & & & & & & & & & & & $										
13. Student - Teacher Ratio (programme wise)ClassRatioAcademic Session 		2012-13	UG Hono	urs	334	3	331	63		65
Teacher Ratio (programme wise)       Academic Session       Programme         2014-15       UG Honours       36:1         2013-14       UG Honours       12:1		2011-12	UG Hono	urs	343	3	304	63		65
Teacher Ratio (programme wise)       Academic Session       Programme         2014-15       UG Honours       36:1         2013-14       UG Honours       12:1										
(programme wise)         2014-15         UG Honours         36:1           2013-14         UG Honours         12:1				Class				Ratio		
							36:1			
2012-13 UG Honours 26:1		2013	3-14		UG Hor	nours		12:1		
2012-13 UG Honours 26:1										
		2012	2-13		UG Hor	nours			26:1	
2011-12 UG Honours 25:1		201	1-12		UG Ho	nours		25.1		

14. Number of	Category of Staff		San	ctioned		Fille	ed
academic support (technical) and							
administrative sta	ff: Technical			00			
sanctioned and fi			00       00         00       00				
15. Qualification teaching faculty	s of Qualifications				Numbe	er	
with DSc/ D.Litt/	Ph.D/ D.Sc.				00		
M.Phil / PG.	D.Litt				00		
	Ph.D.				00		
	M.Phil				00		
	PG				02		
16. Number of fa with ongoing pro	lty Ongoing				Propose	ed	
from a) National l International fund agencies and grar					Nil		
received	l projects funded by DST - FIST; UG		ICCCP		Nil		
18 Research Cent	tre /facility_recognized by the Universit	v Nation	nal Recor	mition			
<ol> <li>18. Research Cent</li> <li>19. Publication</li> </ol>	tre /facility recognized by the Universit Total No. of Publications of the Total No. of Faculty (2011-15) =	Departm = 2			Nil		
	Total No. of Publications of the	Departm = 2 15) =0.0	ent (2011	-15) = 00		2015	Total
	Total No. of Publications of the Total No. of Faculty (2011-15) =	Departm = 2				2015	Total
19. Publication	Total No. of Publications of the Total No. of Faculty (2011-15) =	Departm = 2 15) =0.0	ent (2011	-15) = 00		2015	Total
19. Publication	Total No. of Publications of the Total No. of Faculty (2011-15) = Publication per Faculty (2011-	<b>Departm</b> = 2 <b>15</b> ) = <b>0.0</b> 2011	ent ( <b>2011</b> 2012	-15) = 00 2013	2014	2015	Total 
19. Publication	Total No. of Publications of the Total No. of Faculty (2011-15) = Publication per Faculty (2011- Total year wise publication of the Dept. No. of papers published in peer reviewed	<b>Departm</b> = 2 <b>15</b> ) = <b>0.0</b> 2011	ent ( <b>2011</b> 2012	-15) = 00 2013	2014	2015	Total 
19. Publication	Total No. of Publications of the Total No. of Faculty (2011-15) = Publication per Faculty (2011- Total year wise publication of the Dept. No. of papers published in peer reviewed journals by faculty and students No. of publications listed in International Database Monographs	Departm = 2 15) =0.0 2011 	ent (2011 2012  	-15) = 00 2013  	2014		
19. Publication	Total No. of Publications of the Total No. of Faculty (2011-15) = Publication per Faculty (2011-         Total year wise publication of the Dept.         No. of papers published in peer reviewed journals by faculty and students         No. of publications listed in International Database         Monographs         Chapter in Books	Departm = 2 15) =0.0 2011  	ent (2011 2012  	-15) = 00 2013  	2014		
19. Publication	Total No. of Publications of the Total No. of Faculty (2011-15) = Publication per Faculty (2011-         Total year wise publication of the Dept.         No. of papers published in peer reviewed journals by faculty and students         No. of publications listed in International Database         Monographs         Chapter in Books         Books Edited	Departm = 2 15) =0.0 2011   	ent (2011 2012   	-15) = 00 2013    	2014  		
19. Publication	Total No. of Publications of the Total No. of Faculty (2011-15) = Publication per Faculty (2011-         Total year wise publication of the Dept.         No. of papers published in peer reviewed journals by faculty and students         No. of publications listed in International Database         Monographs         Chapter in Books         Books Edited         Books with ISBN/ISSN numbers with details of publishers	Departm = 2 15) =0.0 2011     	ent (2011 2012   	-15) = 00 2013    	2014   	  	
19. Publication	Total No. of Publications of the Total No. of Faculty (2011-15) = Publication per Faculty (2011-         Total year wise publication of the Dept.         No. of papers published in peer reviewed journals by faculty and students         No. of publications listed in International Database         Monographs         Chapter in Books         Books Edited         Books with ISBN/ISSN numbers with details of publishers         Citation Index	Departm = 2 15) =0.0 2011     	ent (2011 2012    	-15) = 00 2013      	2014    	   	
19. Publication	Total No. of Publications of the Total No. of Faculty (2011-15) = Publication per Faculty (2011-         Total year wise publication of the Dept.         No. of papers published in peer reviewed journals by faculty and students         No. of publications listed in International Database         Monographs         Chapter in Books         Books Edited         Books with ISBN/ISSN numbers with details of publishers         Citation Index         SNIP	Departm = 2 15) =0.0 2011       	ent (2011 2012     	-15) = 00 2013       	2014     	    	     
19. Publication	Total No. of Publications of the Total No. of Faculty (2011-15) = Publication per Faculty (2011-         Total year wise publication of the Dept.         No. of papers published in peer reviewed journals by faculty and students         No. of publications listed in International Database         Monographs         Chapter in Books         Books Edited         Books with ISBN/ISSN numbers with details of publishers         Citation Index         SNIP         SJR	Departm = 2 15) =0.0 2011       	ent (2011 2012       	-15) = 00 2013         	2014      	     	      
19. Publication	Total No. of Publications of the Total No. of Faculty (2011-15) = Publication per Faculty (2011-         Total year wise publication of the Dept.         No. of papers published in peer reviewed journals by faculty and students         No. of publications listed in International Database         Monographs         Chapter in Books         Books Edited         Books with ISBN/ISSN numbers with details of publishers         Citation Index         SNIP	Departm = 2 15) =0.0 2011         	ent (2011 2012       	-15) = 00 2013         	2014       	      	     

20. Areas of consul	tancy an	d incor	ne Generated				Ni	il	
<ul><li>21. Faculty as members in</li><li>a) National committees</li></ul>	Nam Facu		National comm	National committees Interna- tional Committ ees		itorial	Boards	Other	
b) International Committees c) Editorial Boards	Ni	1							
22. Student projects	Sess	ion	projects including inter departmental project						placed for anizations titution
percentage of students who have done in-			Compulsory Environmen- tal Studies	Oth		esearch oratories	Inc	dustry	Other agencies
house projects including inter departmental/ programme	2014	-15	100						
Percentage of students placed for projects in	2013-14		100						
organizations outside the institution i.e.in Research	2012	-13	100 -						
laboratories/Indust ry/ other agencies	2011	-12	100	0					
23. Awards / Recog received by faculty and students			Session		Name				vards / ognitions
			2014-15			Nil			Nil
			2013-14			Nil Nil			Nil Nil
			2012-13 2011-12			Nil			Nil
24. List of eminent visitors to the depart	nicians		Nıl Nıl Nıl						
25. Seminars/ Confe organized & the	source of		ng		Nil				
	b) [	Internat	tional				Nil		

Name of the Course/	Applications		E	nrolled	Pass percentage
programme	received	Selected	Male	Female	r uss percentuge
UG- 2014-15	360	36	21	15	90
UG- 2013-14	220	12	07	05	93
UG- 2012-13	91	26	18	08	85
UG- 2011-12	86	25	16	09	87
27. Diversity of Studer	ime	% of students from other States	% of students from abroad		
	UG Honours	100	)	00	
28. How many students examinations such a services, etc.?	as NET, SLET, GA			ie	08
29. Student Progressio	Student prog	gression		Against % enr	olled
	UG to PG			60%	
	PG to M.Phil				
	PG to Ph.D.				
	Ph.D. to Post	-Doctoral			
	Employed				
	- Campus se	election			
	- Other than				
	recruitment				
	Entrepreneu	rship/Self-			
	employment				
30 Details of Infrastru	ctural facilities				a) Nil
0. Details of Infrastructural facilities a) Library					
a) Library					b) Yes only
a) Library b) Internet fac	cilities for Staff & S	tudents			·
<ul><li>a) Library</li><li>b) Internet fac</li><li>c) Class rooms</li></ul>	s with ICT facility	tudents			·
a) Library b) Internet fac	s with ICT facility	tudents			for staff c) Yes
<ul><li>a) Library</li><li>b) Internet fac</li><li>c) Class rooms</li><li>d) Laboratories</li></ul>	s with ICT facility		from		b) Yes only for staff c) Yes d) Yes Nil
<ul> <li>a) Library</li> <li>b) Internet fac</li> <li>c) Class rooms</li> <li>d) Laboratories</li> </ul> 31. Number of studen college, university, go	s with ICT facility s its receiving finan vernment or other a	cial assistance agencies			for staff c) Yes d) Yes
<ul> <li>a) Library</li> <li>b) Internet fac</li> <li>c) Class rooms</li> <li>d) Laboratories</li> </ul> 31. Number of student college, university, go 32. Details on student	s with ICT facility s ats receiving finan vernment or other a c enrichment progr	cial assistance agencies ammes (specia			for staff c) Yes d) Yes
<ul> <li>a) Library</li> <li>b) Internet fac</li> <li>c) Class rooms</li> <li>d) Laboratories</li> </ul> 31. Number of student college, university, go 32. Details on student lectures / workshops /	s with ICT facility s its receiving finan vernment or other a c enrichment progr seminar) with exter	cial assistance agencies ammes (specia nal experts	1		for staff c) Yes d) Yes Nil Nil
<ul> <li>a) Library</li> <li>b) Internet fac</li> <li>c) Class rooms</li> <li>d) Laboratories</li> </ul> 31. Number of student college, university, go 32. Details on student	s with ICT facility s its receiving finan vernment or other a c enrichment progr seminar) with exter	cial assistance agencies ammes (specia nal experts	l g •	—	for staff c) Yes d) Yes Nil Nil Ik and Board method
<ul> <li>a) Library</li> <li>b) Internet fac</li> <li>c) Class rooms</li> <li>d) Laboratories</li> </ul> 31. Number of student college, university, go 32. Details on student lectures / workshops /	s with ICT facility s its receiving finan vernment or other a c enrichment progr seminar) with exter	cial assistance agencies ammes (specia nal experts	1	- · · · · ·	for staff c) Yes d) Yes Nil Nil Ik and Board method cture notes

		Study Tours
Extension activities: P in different schools, co student to be more soc	stitutional Social Responsibility (ISR) and Participation in science awareness programs olleges and social organizations helps a cially aware and responsible. If the department and Future plans:	Nil
Strength:	1. Modern laboratory to run three years ho	onours degree course.
Weakness:	1. Short classroom with respect to increasi	ng students & deptt. Library.
Opportunities:	1. This course will become more popular, private sector in future.	demanding & job oriented in govt. &
Challenges:	1. Give proper education to meritorious bu sphere of society.	t economically poor students in every
Future Plan:	<ul> <li>Animal House.</li> <li>Transforming the existing st Teaching and Research.</li> <li>Generation and Dissemination various outreach programs.</li> </ul>	arch infrastructural facilities such as andard into a Center of Excellence of on of Knowledge via academic and nts in terms of post graduate studies.

# **Evaluative Report of the Department of Geography**

Establishment						Geography					
<ul><li>2.Year of Establishment</li><li>3.Names of Programmes / Courses offered (UG, PG,</li></ul>					2008-09: UG Honours						
<u> </u>			UG	Honours							
	y courses and	the	Nil								
5.Annual/ semester/choice based credit system (programme wise)											
6.Participation of the department in the courses offered by other departments											
		versities,	Nil								
	nmes discontir	nued (if any)	Nil								
of Teaching				Sanctione	d	Filled					
	Professors			00		00					
	Associate P	rofessors		00		00					
	Assistant Pr	rofessors		02		02					
Profile			1								
Qualification	Designation	Specialization				No. of Ph.I Students					
			-	Teaching	Researc	ch guided for the last 4 years					
Permanent Facul	ty										
M. Sc. in Geography	Assistant Professor	Cartography, Remote Sensi & GIS	ng	01	03	Nil					
M. Sc, Ph. D in Geography	Assistant Professor	Terrain Evaluation & Remote Sensi	ng	01	08	Nil					
	f Interdisciplinary s/units involved semester/choice b e wise) tion of the depart opartments in collaboration foreign institution f courses/program is of Teaching Profile Qualification Permanent Facul M. Sc. in Geography M. Sc, Ph. D	f Interdisciplinary courses and ss/units involved semester/choice based credit sy e wise) tion of the department in the co- partments in collaboration with other uni foreign institutions, etc. f courses/programes discontin sof Teaching of Teaching of Teaching of Teaching Professors Associate P Assistant Pr Profile Profile Profile Permanent Faculty M. Sc. in Geography M. Sc, Ph. D Assistant	semester/choice based credit system e wise) tion of the department in the courses offered partments in collaboration with other universities, foreign institutions, etc. f courses/programes discontinued (if any) is of Teaching Of Teaching Professors Associate Professors Assistant Professors Profile Qualification Permanent Faculty M. Sc. in Geography M. Sc. Ph. D in Geography Professor M. Sc, Ph. D in Geography Professor Professor Assistant Professor Cartography, Remote Sensi & GIS	f Interdisciplinary courses and the s/units involvedNilf Interdisciplinary courses and the s/units involvedNilsemester/choice based credit system e wise)Ann etion of the department in the courses offered partmentsNilin collaboration with other universities, foreign institutions, etc.Nilf courses/programmes discontinued (if any) pof TeachingNilof TeachingImage: ProfessorsImage: Professorsf Associate ProfessorsImage: ProfessorsImage: ProfessorsProfileImage: ProfessorsImage: ProfessorsQualificationDesignationSpecializationPermanent FacultyProfessorImage: ProfessorM. Sc. in GeographyAssistant ProfessorCartography, Remote Sensing & GISM. Sc, Ph. DAssistantTerrain	Interdisciplinary courses and the s/units involvedNilsemester/choice based credit system e wise)Annualsemester/choice based credit system e wise)Annualsemester/choice based credit system e wise)Niltion of the department in the courses offered partmentsNilin collaboration with other universities, foreign institutions, etc.Nilf courses/programmes discontinued (if any) isNilf courses/programmes discontinued (if any) isNilof TeachingProfessors00Associate Professors00Assistant Professors00Assistant Professors02ProfilePremanent FacultyM. Sc. in GeographyAssistant ProfessorCartography, Remote Sensing & GISM. Sc, Ph. D in GeographyAssistant ProfessorCartain Evaluation &M. Sc, Ph. D in GeographyAssistant ProfessorCartain Evaluation &	f Interdisciplinary courses and the s/units involved semester/choice based credit system e wise) $ \begin{array}{c c c c c c }     f Interdisciplinary courses and the s/units involved & Nil \\     semester/choice based credit system e wise)     Is      If on the department in the courses offered partments in collaboration with other universities, foreign institutions, etc.     If courses/programmes discontinued (if any) as      If reaching      If the professors      If the professors      If the professors      If the professor      If the professor  $					

C.	Contractual Facu	ulty (CWTT)				
Biswajit Choudhury	M.Sc. in Geography	CWTT	Agricultural Geography	05	Nil	Nil
D.	Temporary Facu	lty				
Pritam Saha	M. A. in Geography	Guest Lecturer	Geography of Tourism	05	Nil	Nil
Gopinath Patra	M. A. in Geography	Guest Lecturer	Geography of Tourism	04	Nil	Nil
Sagnik Mondal	M. Sc. in Geography	Guest Lecturer	Geography of Tourism	01	Nil	Nil
Anindita Chakrabarty	M. Sc. in Geography	Guest Lecturer	Fluvial Geomorphology	01	Nil	Nil

11. List of senior visiting faculty	В	A. Dr. G. N. Saha B. Dr. Anuradha Sengupta C. Dr. Harsha Dasgupta									
12. Percentage of lectures delivered and	Academic Session	Programme	e		No. of ures	•	% of I	Lectures			
practical classes handled (programme wise) by temporary				Theory	Practical		Theory	Practical			
faculty	2014-15	UG Honour	s	260	52	2	12	12			
	2013-14	UG Honour	s	780	67	6	38	32			
	2012-13	UG Honour	s	780	67	6	38	32			
	2011-12	UG Honour	s	780	67	6	38	32			
13. Student - Teacher Ratio		Class					Ratio				
(programme wise)	Academi	c Session		Programn	ne						
	2014	4-15	τ	UG Honou	ırs		16:0	1			
	2013	3-14	Ţ	JG Honou	ırs		13:0	1			
	2012-13 UG Honours 15							1			
	2011-12			UG Honours			13:01				
		185									

14. Number of aca support staff (techn		Category of Sta	ſſ		Sanctioned		I	Filled	
and administrative		Technical			(	00	00		
sanctioned and fill	led	Administrativ	e		(	00	00		
15. Qualifications	of	Qualifications			Number				
teaching faculty with DSc/ D.Litt/ ]	Ph D/	D.Sc.					00		
M.Phil / PG.	I II. D/	D.Litt					00		
		Ph.D.					01		
		M.Phil					00		
		PG					07		
16. Number of fac	ulty with	Ongoing					posed		
ongoing projects fr a) National	•	ongoing				110	pob <b>cu</b>		
b) International fur		Nil				One (1	National)		
agencies and grant	ts				UGC	Minor	research project		
received					000				
total grants receive	Departmental projects funded by DST - FIST; UG grants received				<b>R</b> , etc. <i>a</i>	Nil			
18. Research Centr	re /facility	recognized by the University	ity: Nati	onal Re	cognitic	on	Nil		
<ol> <li>18. Research Centr</li> <li>19. Publication</li> </ol>	A. Total	No. of Publications of the De of Faculty (2011-15) = 7	epartme		C		Nil		
	A. Total	No. of Publications of the De	epartme		C		Nil 2015	Total	
	A. Total Total No. Publicati	No. of Publications of the De of Faculty (2011-15) = 7	epartme .43	nt (2011	-15) = 2	4		<b>Total</b> 24	
	A. Total I Total No. Publicati Total year Dept. No. of pa	No. of Publications of the De of Faculty (2011-15) = 7 on per Faculty (2011-15) =3	epartme .43 2011	nt (2011 2012	-15) = 2 2013	2014	2015		
	A. Total Total No. Publicati Total year Dept. No. of par reviewed students No. of publicati	No. of Publications of the De of Faculty (2011-15) = 7 on per Faculty (2011-15) =3 r wise publication of the pers published in peer	epartme .43 2011	nt ( <b>2011</b> <b>2012</b> 03	<b>-15</b> ) = 2 <b>2013</b> 09	<b>2014</b> 08	<b>2015</b> 04	24	
	A. Total Total No. Publicati Total year Dept. No. of par reviewed students No. of pul Internatio Monograp	No. of Publications of the De of Faculty (2011-15) = 7 on per Faculty (2011-15) =3 r wise publication of the pers published in peer journals by faculty and blications listed in nal Database bhs	epartme .43 2011  	nt (2011 2012 03 02	-15) = 2 2013 09 07	4 2014 08 07	<b>2015</b> 04 03	24 19	
	A. Total X Total No. Publicati Total year Dept. No. of par reviewed students No. of pul Internatio Monograp Chapter in	No. of Publications of the De of Faculty (2011-15) = 7 on per Faculty (2011-15) =3 r wise publication of the pers published in peer journals by faculty and blications listed in nal Database ohs n Books	2011  	nt (2011 2012 03 02 02	<b>2013</b> 09 07 07	4 2014 08 07 07	<b>2015</b> 04 03 03	24 19 19	
	A. Total D Total No. Publicati Total year Dept. No. of par reviewed students No. of pul Internatio Monograp Chapter in Books Ed	No. of Publications of the De of Faculty (2011-15) = 7 on per Faculty (2011-15) =3 r wise publication of the pers published in peer journals by faculty and blications listed in nal Database ohs n Books ited	epartme .43 2011   	nt (2011 2012 03 02 02  	-15) = 2 2013 09 07 07  	4 2014 08 07 07   	<b>2015</b> 04 03 03	24 19 19   	
	A. Total I Total No. Publicati Total year Dept. No. of pay reviewed students No. of pul Internatio Monograp Chapter in Books Ed Books with	No. of Publications of the De of Faculty (2011-15) = 7 on per Faculty (2011-15) =3 r wise publication of the pers published in peer journals by faculty and blications listed in nal Database ohs n Books ited th ISBN/ISSN numbers with	epartme .43 2011  	nt (2011 2012 03 02 02  	-15) = 2 2013 09 07 07  	4 2014 08 07 07  	<b>2015</b> 04 03 03	24 19 19  	
	A. Total I Total No. Publicati Total year Dept. No. of pay reviewed students No. of pul Internatio Monograp Chapter in Books Ed Books with	No. of Publications of the De of Faculty (2011-15) = 7 on per Faculty (2011-15) =3 r wise publication of the pers published in peer journals by faculty and blications listed in nal Database ohs n Books ited th ISBN/ISSN numbers with publishers	epartme .43 2011   	nt (2011 2012 03 02 02  	-15) = 2 2013 09 07 07  	4 2014 08 07 07   	<b>2015</b> 04 03 03	24 19 19   	
	A. Total D Total No. Publicati Total year Dept. No. of par reviewed students No. of pul Internatio Monograp Chapter in Books Ed Books wir details of Citation If SNIP	No. of Publications of the De of Faculty (2011-15) = 7 on per Faculty (2011-15) =3 r wise publication of the pers published in peer journals by faculty and blications listed in nal Database ohs n Books ited th ISBN/ISSN numbers with publishers	epartme 43 2011    	nt (2011 2012 03 02 02   	-15) = 2 2013 09 07 07  02	4 2014 08 07 07   02	<b>2015</b> 04 03 03 01	24 19 19   05	
	A. Total X Total No. Publicati Total year Dept. No. of par reviewed students No. of pul Internatio Monograp Chapter in Books Ed Books win details of Citation I	No. of Publications of the De of Faculty (2011-15) = 7 on per Faculty (2011-15) =3 r wise publication of the pers published in peer journals by faculty and blications listed in nal Database ohs n Books ited th ISBN/ISSN numbers with publishers	epartme .43 2011      	nt (2011 2012 03 02 02    		4 2014 08 07 07  02 	<b>2015</b> 04 03 03 01	24 19 19   05 	
	A. Total D Total No. Publicati Total year Dept. No. of par reviewed students No. of pul Internatio Monograp Chapter in Books Ed Books wir details of Citation If SNIP	No. of Publications of the De of Faculty (2011-15) = 7 on per Faculty (2011-15) = 3 r wise publication of the pers published in peer journals by faculty and blications listed in nal Database ohs n Books ited th ISBN/ISSN numbers with publishers ndex	epartme .43 2011       	nt (2011 2012 03 02 02     		4 2014 08 07 07   02  	<b>2015</b> 04 03 03 01	24 19 19   05  	

20. Areas of con	sultancy and i	ncome Genera	ated		Nil		
<ul><li>21. Faculty as members in</li><li>a) National committees</li></ul>	Name of Faculty	National		Interna tio-nal Commi ttees	Editorial B	oards	Other
		Carto Associat Hyd 2. The Indian C (IIG 3. The G Society	un National ographic tion (INCA) erabad. Institute of Geographer ) Pune. Geographical y of India, olkata.		<ol> <li>Journal of Indian Soci Remote Set Dehrado</li> <li>2. Internat Journal of R Sensing and Kurukshe Harayar</li> <li>3. Internat Journal of R and Develop Advancem Science a Technolo Gurgao</li> </ol>	ety of nsing, on. ional eemote d GIS, etra- na. ional esearch ment in ent of and ogy,	
	Dr. Sucheta Mukherjee	Founda	eographical tion (IGF), olkata.				
	Biswajit Choudhury			-	-		-
	Pritam Sah	a -		_	-		-
	Gopinath Patra	-		-			-
	Sagnik Mondal	-		-	-		-
Anindita Chakraba y		t -		-	-		-
22. Student projects percentage of stude have done in-house including inter depart programme Percentage of studer	projects tmental/		nts who have do g inter departm		in-house projects al programme proj organ outs insti		
projects in organizat the institution i.e.in	ions outside Research	Session	Compulsory Environment al Studies	Other	Research Laboratories	Other agencie s	
laboratories/Industry/	other	2014-15	100				

agencies	2013-14	100				
	2012-13	100				
	2011-12	100				
23. Awards / Recognitions received by faculty and students	S	ession		Name		ards / gnitions
	20	)14-15	Nil		Nil	
	20	)13-14	Nil		Nil	
		)12-13	Nil		Nil	
	20	)11-12	Nil		Nil	
24. List of eminent academic visitors to the department	cians and scie	entists /	Nil			
25. Seminars/ Conferences/ We organized & the source of f	· · · · · · · · · · · · · · · · · · ·		Nil			
b) International	national		Nil			
26. Student profile programme	e/course Wise					

Name of the Course/ programme	Applications received		Selected	]	Enro	olled	Pass percentage	
Programme				Male		Female	I Company	
UG- 2014-15	1250		64	41		23	93	
UG- 2013-14	1300		53	35		18	90	
UG- 2012-13	1727		61	49		12	95	
UG- 2011-12	1852		50	37		13	88	
<ul><li>27. Diversity of Students</li><li>28. How many students ha</li></ul>	Name of th Course UG Honou UG Genera	rs 1	% of studen from the sat state 100 100 state competit	me	fro	of students m other ttes 00 00	% of students from abroad 00 00 Nil	
examinations such as N services, etc.?			· · · · · · · · · · · · · · · · · · ·					
29. Student Progression	Student p	ogre	ssion		Against % enrolled			
	UG to PG				10%			
	PG to M.P				NA			
	PG to Ph.E				NA			
	Ph.D. to P		octoral		NA			
	Employed				NA			
	- Campus	selec	tion					

	- Other than campus							
	recruitment							
	Entrepreneurship/Self- employment		NA					
30. Details of Infrastructural	facilities							
a) Library		Nil						
b) Internet facilities		Yes						
c) Class rooms with		No						
d) Laboratories		No	N11					
31. Number of students rec college, university, governm		Irom	Nil					
32. Details on student enric / workshops /seminar) with e		lectures	Nil					
33. Teaching methods adopte	d to improve student learning	5	<ul> <li>Regular Chalk and Board method</li> <li>Providing lecture notes</li> <li>Field visits</li> <li>Study Tours</li> <li>Audio Visual Session</li> </ul>					
Extension activities: Participal different schools, colleges and to be more socially aware and 35. SWOC analysis of the dep	l social organizations helps a responsible.	-						
Strength:	1. The nature of the subject	t is interes	sting; hence students are keen to					
	join the course.							
	conducts maximum fiel	2. Geography is the only department in science section whi conducts maximum field visits and study tours. These tours a very useful in developing the interest of students to take up high						
	3. With the upcoming field	lds of rem	note sensing, GIS development,					
	Tourism industry etc, G	eography	has an increasing employability					
			T and NSDI geographers in the					
	professional area a good	-						
	-	• •	ializing in Physical as well as					
	Human Geography. B	oth the	staff members have attended					
	conferences and have	presented/	published research papers and					

	hooles which have given a descention in the inter the section
	<ul><li>books which have given a deeper insight into the subject.</li><li>5. There are sufficient books of geography in the college Central</li></ul>
	Library for UG students.
	Liorary for OC students.
Weakness:	1. Presently the department has only two Assistant Professor and one
	CWTT and other posts are handled by guest faculties.
	2. The socio-economic background of many of the students (some of
	them are first and second generation learners) admitted in the
	College is face two major problems -English language and poor
	knowledge base. These are the major constraints in teaching at
	undergraduate level.
	3. Medium of instruction- For the better understanding of students
	medium of instruction is their mother tongue i.e. Bengali. But most
	of the references necessary for improved perception of the subject
	are available only in English.
Opportunities:	1. The subject offers good chances in the employment market
	particularly in teaching and scientific fields.
	2. Short term courses such as Introduction to Remote sensing,
	Elementary GIS, Map and Satellite imagery interpretation, Tourism
	management etc. may be started for the in-house students.
Challenges:	Since students are first generation learners, they find it difficult to cope
	with new technology.
Enture Dise	
Future Plan	<ul> <li>Creating awareness about environment through geographical research projects.</li> </ul>
	• The department plans to start short term Certificate Course on
	<ul><li>Geospatial Technology.</li><li>The department plans to start PG course.</li></ul>
	The department plans to start 1 6 course.

# **Evaluative Report of the Department of History**

1.Name of the department				History			
2.Year of Estal	olishment	1949 : UG General 1967-68: UG Honours					
	Programmes / C D., Integrated M		d (UG, PG, rated Ph.D., etc.)	UG General &			
	nterdisciplinary c /units involved	courses and th	ne	Nil			
5.Annual/ sen wise)	nester/choice bas	sed credit sys	tem (programme	Annual			
6.Participation other depart	on of the departments	nent in the con	urses offered by	Nil			
	collaboration w foreign instituti		versities,		(Major + Minor) . (Major + Mino		
8.Details of c reasons	courses/programi	mes discontin	ued (if any) with	Nil			
					Sanctione	d	Fille
			Professors		00		
9. Number of	f Teaching posts		ate Professors	00			00
10. Faculty Pr	ofile	Assista	nt Professors		04		04
				No. of Years	of Experience	N	o. of
Name	Qualification	Designa-	Specialization				h.D.
		tion		Teaching	Research	guid the	dents led fo last 4 ears
A. Permane	nt Faculty						
Dr. Sharmila Dutta Banik	M.A., Ph.D.	Associate Professor	History of Modern Europe	11 years	11 year	1	Nil
Smt. Emili Rumi	M.A.	Assistant Professor	Medieval Indian History	07 years	Nil	1	Nil
Sri. Swapan Kr. Sarkar	M.A.	Assistant Professor	Social and Political History of Modern Europ	05 year	Nil	1	Nil
Sri Sagar Simlandy	M.A.	Assistant Professor	18th Century India	05 years	Nil	1	Nil
			191				

~ . ~									
Sri. Somnath Bhattacharya	M.A.	PTT			13 year	N N	il Nil		
Smt. Sunita Khan	M.A.	PTT			06 year	's N	il		
Smt. Parama Roy	M.A.	PTT			06 year	rs N	il		
11. List of senior	Nil								
visiting facult									
12. Percentage of lectures delivered and practical classes handled (programme	Academic Session	Programme		0			of lectures		of Lectures
(programme wise) by temporary faculty	-			Theory	Practical	Theory	Practical		
	2014-15	UG Hono	ours						
		UG Gene	eral						
	2013-14	UG Hono							
		UG Gene							
	2012-13	UG Hono							
		UG Gene							
	2011-12	UG Hono							
		UG Gene							
<ol> <li>Student -</li> <li>Teacher Ratio</li> </ol>			Class				Ratio		
(programme wise)		c Session		Program UG Hor		14:1			
	2014	2014-15			neral	14:1			

	2013-14	UG Hono	urs 1	3:1		
		UG Gene	ral 1	50:1	0:1	
	2012-13	UG Hono	urs 1	16:1		
		UG Gene	ral 1	125:1		
	2011-12	UG Hono	urs 1	9:1		
		UG Gene		25:1		
14. Number of academic	Category of Staff		Sanctione	ed	Filled	
support staff						
(technical) and administrative staff;	Technical		00		00	
sanctioned and filled	Administrative		00		00	
15. Qualifications of	Qualifica	tions		N	umber	
teaching faculty						
with DSc/ D.Litt/	DSc				00	
Ph.D/ M.Phil / PG.						
	D.Lit			00		
	Ph.D	01				
	1 11.0					
	M.Ph			00		
	101.111	00				
	PG		07			
	10		07			
16. Number of faculty	Ongoi	nσ		Pro	oposed	
with ongoing projects	01			110	01	
from a) National b)	01				01	
International funding						
agencies and grants						
received 17. Departmental			Nil			
projects funded by DST -			1 111			
FIST; UGC, DBT,						
ICSSR, etc. and total						
grants received			NT:1			
18. Research Centre /facility			Nil			
recognized by						
the University:						
National Recognition						

· · ·	A. Total No. of Publ Total No. of Perman Publication per Facu	ent Facult	y (2011-15		1-15) :	= 14			
			2011	2012	2013	2014	2015	Total	
	Fotal year wise publi he Dept.	cation of		01	03	03	07	14	
1	No. of papers publish reviewed journals by students								
	No. of publications li International Databas								
1	Monographs								
	Chapter in Books			01	03	03	07	14	
	Books Edited								
I	Books with ISBN/ISS numbers with details publishers								
	Citation Index								
:	SNIP								
	SJR								
	Impact factor								
1	n-index								
20. Areas of con Generated	nsultancy and inco	me			N	ïl			
	Name of Faculty	Nati comm		Interna nal Commit s	tee	Edito- rial Boards	C	)ther	
	Dr. Sharmila Dutta Banik	-		-		-	Paschimbanga Itihas Samsad		
21. Faculty as members in	Smt. Emili Rumi	National	National Library				Pasch Itihas State		
a) National committees b) International	Sri Swapan Kr. Sarkar	Indian l Cong	•	-		-		imbanga Samsad	
Committees c) Editorial Boards	Sri. Sagar Simlandy	Indian Cong National		listory ess, -		-		Paschimbanga Itihas Samsad State Archives	
	Sri. Somnath Bhattacharya	-		-		-		-	
	Smt. Sunita Khan	-		-		-	-		
	Smt. Parama Roy			-		-		-	

22. Student projects 1. Percentage of students who have done in-	Sessio	done in-hous including int departments	departmental			% of students placed for projects in organizations outside the institution				
house projects including inter departmental/ programme		Compulsory Environment al Studies	Other	Researce Laborate s		Indus	stry	Other agencies		
2. Percentage of students	2014-15	5 100								
placed for projects in organizations	2013-1	4 100								
outside the institution i.e.in Research	2012-1	3 100								
laboratories/In dustry/ other agencies	2011-1	2 100								
23. Awards /	Sessio	1	Name					Awards / Recognitions		
Recognitions received by	2014-1	5								
faculty and	2013-1	4								
students	2012-1	3								
	2011-1	2								
24. List of eminent academicians and scientists / visitors to the department				Nil						
25. Seminars/ Conf funding	a	Workshops org ). National ) International	anized & th	e source (	of	02 Nil				
26. Student profile	program	nme/course Wi	se							
Name of the Cou programme		Applications received	Selected	Enr	olled Fen		Pass percentage			
UG- 2014-15		800	69	43		26		93		
UG- 2013-14		590	63	36		27	80			
			195							

UG- 2012-13	524	79	49	30	75
UG- 2011-12	567	95	60	35	78

27. Diversity of Students	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
	UG Honours	100	00	00
	UG General	100	00	00
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?		Nil	I	
29. Student progression	Student progression	Against % enrolle	d	
	UG to PG	65		
	PG to M.Phil.			
	PG to Ph.D.			
	Ph.D. to Post- Doctoral			
	Employed			
	<ul> <li>Campus selection</li> </ul>			
	<ul> <li>Other than campus recruitment</li> </ul>			
	Entrepreneur ship/Self- employment			
<ul> <li>30. Details of</li> <li>Infrastructural facilities <ul> <li>a) Library</li> <li>b) Internet</li> </ul> </li> <li>facilities for Staff &amp; <ul> <li>Students</li> <li>c) Class rooms</li> </ul> </li> <li>with ICT facility <ul> <li>d) Laboratories</li> </ul> </li> </ul>		a) Yes b) Yes only c) Yes d) Nil	y for staff	
	1	96		

31.	A good number of students receive Minority, kanyashree, jindal Awards every year.
Number of students receiving financial assistance from college, university, government or other agencies	
32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts	Nil
33. Teaching methods adopted to improve student learning	

Extension activities: P programs in different organizations helps a s responsible.	ional Social Responsibility (ISR) and articipation in science awareness schools, colleges and social student to be more socially aware and epartment and Future plans:
Strength:	<ul> <li>Student Teacher relation in the department is very cordial</li> <li>Faculty members and other staff are completely dedicated to their work.</li> </ul>
Weakness:	<ul> <li>Inadequate Space</li> <li>College are situated in the rural area so many of the students are come from the poor family so they have some economicaly problem for purchasing books etc.</li> </ul>
Opportunities:	<ul> <li>Faculty members interact with students regularly</li> <li>Remedial classes arranged for disadvantage group</li> <li>E-library is available for all students</li> <li>Regular revision of curriculum</li> </ul>
Challenges:	<ul> <li>To provide value based education</li> <li>To bring about of all round personality development of the student</li> <li>Inspite of all the weakness of our department the faculty members student and staff have maintained a balance and strike hard to make the faculty as the department of excellence.</li> </ul>
Future plan	• To introduce Post Gradugate Course (P.G.)

# **Evaluative Report of the Department of Mathematics**

1				Mathematics						
2.Year of Establis	shment			1954 : UG General 1965: UG Honours						
3.Names of Prog (UG, PG, M.Phil Integrated Ph.D.,	., Ph.D., Integr			UG General & Ho						
	nterdisciplinary nts/units involv		es and	Nil						
5.Annual/ semester/choice based credit system (programme wise)				Annual						
courses offere	n of the departr d by other dep	artmen	ts	Nil						
	collaboration v ndustries, forei tc.		ner	Nil						
	ourses/program (if any) with re			Nil						
				Category of Staff Sanctioned F						
				Professors	00					
O.Number of Tead	ching posts			Associate Profe	00	00				
10. Faculty Profil	e			Assistant Profe	ssors	05	03			
Name	Qualificati	Desig	nation	Specialization	No. of Years	of Experience	No. of Ph.D.			
	on	Designation			Teaching	Research	Students guided for the last 4 years			
C. Permane	ent Faculty									
Dr. B. M. Uzzal Afsan	M.Sc., Ph.D.		ociate fessor	Complex Analysis & General Topology	09 years	09 year	Nil			
Sri Prasanta Mandal	M.Sc.		istant fessor	Dynamics	0.5 years	Nil	Nil			

		•						2.711	
Sri. Sudhansu Kumar Biswas	M.Sc.	Assistant Professor		Functional Analysis	0.5 ye	ar	Nil	Nil	
<b>D.</b> Temporary	y Faculty								
Sri. Motiur Rahaman	M.Sc.	Guest Lecturer		Complex Analysis		ar	Nil	Nil	
Sri. Manarul Hoque	M.Sc.	Guest Lecturer	Flu	id Mechanics	02 yea	ar	Nil	Nil	
Sri. Dalim Sk	M.Sc.	Guest Lecturer		Complex Analysis	03 yea	ar	Nil	Nil	
Sri. Masum Ahmed	M.Sc.	Guest Lecturer		Operation Research	02 yea	ar		NIL	
Sri. Sohel Rana	M.Sc.	Guest Lecturer	Re	eal Analysis	02 yea	ar		NIL	
11. List of senior	Nil		•						
visiting facult 12. Percentage of lectures delivered		Programm	ne	e Total No. of lectures			s % of Lectures		
and practical classes handled			Theory		Practical		Theory	Practical	
(programme wise) by temporar	2014-15	UG Honou	urs	630			65		
faculty	y	UG Gener	ral	120			86		
	2013-14	UG Honou	urs	612			68		
		UG Gener	ral	132			91		
	2012-13	UG Honou	urs	649			67		
		UG Gener	ral	135			87		
	2011-12	UG Honou	urs	635			69		
		UG Gener	ral	138			81		
13. Student - Teacher Ratio			Class				Ratio	)	
(programme wise)		nic Session	-	Programm					
W15C)	20	14-15		UG Honours			24:01		
				UG Genera	al	40:0	1		

2013-14UG Honours22:01UG General $39:01$ 2012-13UG Honours $20:01$ 2012-13UG General $38:01$ 2011-12UG Honours $20:01$ 2011-12UG General $37:01$ 14. Number of academic support staff (technical) and administrative staff;Category of StaffSanctioned14. Number of academic support staff (technical) and administrativeCategory of StaffSanctioned14. Number of academic support staff (technical) and administrativeO000				
2012-13     UG Honours     20:01       UG General     38:01       2011-12     UG Honours     20:01       UG General     37:01       UG General     37:01       I4. Number of academic support staff (technical) and     Category of Staff     Sanctioned     Filled       Technical     00     00				
$\begin{tabular}{ c c c c c c } \hline UG \ General & 38:01 \\ \hline 2011-12 & UG \ Honours & 20:01 \\ \hline UG \ General & 37:01 \\ \hline UG \ General & 37:01 \\ \hline \hline UG \ General & 37:01 \\ \hline \hline UG \ General & 00 & 00 \\ \hline $				
$\begin{array}{c c c c c c c c c c c c c c c c c c c $				
UG General     37:01       14. Number of academic support staff (technical) and     Category of Staff     Sanctioned     Filled       00     00				
14. Number of academic support staff (technical) andCategory of StaffSanctionedFilledTechnical0000				
support staff (technical) and Technical 00 00				
(technical) and Technical 00 00				
administrative statt:   Administrative   00   00				
sanctioned and filled				
15. Qualifications of Qualifications Number				
teaching faculty with DSc/ D.Litt/ Ph.D/ M.Phil / PG.				
D.Litt 00	00			
Ph.D. 01	01			
M.Phil 00				
PG 05				
16. Number of faculty with Ongoing Proposed				
ongoing projects Nil Nil				
from a) National b) International funding				
agencies and grants				
received				
17. Departmental projects Nil				
funded by DST - FIST;				
UGC, DBT, ICSSR, etc.				
and total grants received Nil				
Research Centre /facility rec				
Jenized DV				
bgnized by the University: National				

19. Publication	A. Total No. of Publi Total No. of Faculty Publication per Facul	(2011-15) = 3	8		1-15) =	09		
			2011	2012	2013	2014	2015	Total
-	Total year wise publi- the Dept.	cation of	4	1	1	2014	1	09
	No. of papers publish reviewed journals by students	faculty and	4	1	1	2	1	09
	No. of publications li International Databas	4	1	1	2	1	09	
	Monographs		0	0	0	0	0	0
	Chapter in Books		0	0	0	0	0	0
	Books Edited		0	0	0	0	0	0
	Books with ISBN/ISS numbers with details publishers		0	0	0	0	0	0
	Citation Index		4	4	5	5	3	21
	SNIP		2.074	0	0	0	0.167	2.241
	SJR		1.281	0	0	0	0.138	1.419
-	Impact factor		1.337	0	0	0	0.138	1.337
	h-index		-	-	-	-	2	2
<ul><li>20. Areas of co Generated</li><li>21. Faculty as</li></ul>	nsultancy and incom	ne Natio	nəl	Interr		Nil Edito-		ther
members in a) National	Faculty	commi		na Comm	al	rial Boards		ther
committees b) Internationa	Dr. B. M. Uzzal Afsan	-		-		-		-
Committees c) Editorial	Sri Prasanta Mandal	-		-		-		-
Boards	Sri. Sudhansu Kumar Biswas	-				-		-
	Sri. Motiur Rahaman Sri. Sohel	-						-
	-		-		-		-	
	Sri. Manarul Hoque			-		-		-
	Sri. Dalim Sk	-		-		-		-
	Sri. Masum Ahmed	-		-		-		-

<ul><li>22. Student</li><li>projects</li><li>1. Percentage</li><li>of students who</li><li>have done in-</li></ul>	Session	% of students have done in- projects inclu inter departm programme	house ding eental	placed for pro putside the ins	titution	
house projects including inter departmental/ programme		Compulsory Environmen tal Studies	Other	Research Laboratories	Industry	Other agencies
programme						
2.Percentage of	2014-15	100				
students placed for projects in organizations	2013-14	100				
outside the institution i.e. in	2012-13	100				
Research laboratories/Industr y/ other agencies	2011-12	100				
	~ .		Name		Awards / R	ecognitions
23. Awards /	Session 2014-15	Dr. B. M. Uz	zal Afsan		NIL	
Recognitions	201115	DI. D. MI. 02	Eur / Hour			
received by faculty and		Sri Prasanta N	Mandal		NIL	
students		Sri. Sudhansu	ı Kumar B	iswas	N	IL
		Sri. Motiur R	ahaman		N	IL
		Sri. Sohel Ra	na		N	IL
		Sri. Manarul	Hoque		N	IL
		Sri. Dalim Sk	-		N	IL
		Sri. Masum A	hmed		N	IL
	2013-14	Dr. B. M. Uz	zal Afsan		N	IL
		Sri Prasanta M			N	IL
		Sri. Sudhansu	Kumar B	iswas	N	IL
		Sri. Motiur R	ahaman		N	IL
		Sri. Sohel Ra	na		N	IL
		Sri. Manarul	Hoque		N	IL
		Sri. Dalim Sk	:		N.	IL

			) I I I
		Sri. Masum Ahmed	NIL
	2012-13	Dr. B. M. Uzzal Afsan	NIL
		Sri Prasanta Mandal	NIL
		Sri. Sudhansu Kumar Biswas	NIL
		Sri. Motiur Rahaman	NIL
		Sri. Sohel Rana	NIL
		Sri. Manarul Hoque	NIL
		Sri. Dalim Sk	NIL
		Sri. Masum Ahmed	NIL
	2011-12	Dr. B. M. Uzzal Afsan	NIL
		Sri Prasanta Mandal	NIL
		Sri. Sudhansu Kumar Biswas	NIL
		Sri. Motiur Rahaman	NIL
		Sri. Sohel Rana	NIL
		Sri. Manarul Hoque	NIL
		Sri. Dalim Sk	NIL
		Sri. Masum Ahmed	NIL
24. List of		Nil	
eminent		1111	
academicians and			
scientists /			
visitors to the			
department			

25. Seminars/					
Conferences/					
Workshops					
organized & the					
source of funding					
a). National					
	NIL				
b) International					
	NIL				
26. Student profile p	rogrami	me/course Wise			
Name of the Cour	se/	Applications		Enrolled	Pass percentage
programme		received	Selected		

			Male	Female	
UG- 2014-15	826	65	58	07	85
UG- 2013-14	768	56	51	05	82
UG- 2012-13	660	58	49	09	80
UG- 2011-12	590	48	42	06	85

27. Diversity of Students	Name of the Course	% of students from the same state	% of students from other States	s % of students from abroad
	UG Honours	100	00	00
	UG General	100	00	00
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?			Nil	
29. Student progression	Student pro	ogression	Again	st % enrolled
	UG to PG			60%
	PG to M.Ph	il.		NA
	PG to Ph.D.			NA
	Ph.D. to Pos	st-Doctoral		NA
	<ul><li>Employed</li><li>Campus s</li><li>Other that</li></ul>	selection n campus recruit	ment	
		205		

	Entrepreneurship/Self- employment	NIL
<ul> <li>30. Details of</li> <li>Infrastructural facilities <ul> <li>a) Library</li> <li>b) Internet</li> <li>facilities for Staff &amp;</li> <li>Students</li> <li>c) Class rooms with</li> <li>ICT facility</li> <li>d) Laboratories</li> </ul> </li> </ul>	a) NIL b) Yes c) Yes d)Yes	
31. Number of students receiving financial assistance from college, university, government or other agencies	A good number of students received M scholarships every year.	Ainority, Kanyashree
32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts	NIL	
33. Teaching methods adopted to improve student learning	<ul> <li>Regular Chalk and Board method</li> <li>Providing lecture notes</li> <li>Home Assignement</li> <li>Use of ICT</li> </ul>	

Extension activ programs in organizations he responsible.	Institutional Social Responsibility (ISR) and vities: Participation in science awareness different schools, colleges and social elps a student to be more socially aware and The department and Future plans:
Strength:	<ol> <li>Sufficient number of basic level and advanced level books of Mathematics in the college Central Library.</li> <li>Internet facility.</li> <li>Good research environment.</li> <li>Excellent Computer Lab with a good number of computers.</li> </ol>
Weakness: Opportunities:	<ol> <li>Insufficient of faculty members.</li> <li>Insufficient knowledge in Communicating English of students.</li> <li>The Career Counseling and Development Cell, Sripat Singh College, has started a program on "spoken English" and so knowledge of English of the students will be improved.</li> </ol>
Challenges:	To cultivate research aptitude among the students.
36. Future plan	To introduce PG course in Mathematics.

# Evaluative Report of the Department of Molecular Biology and Biotechnology

NameQualificationDesignationSpecializationExperienceStudentsTeachingResearchguided for tr last 4 yearA. Permanent Faculty : NilSome contractual faculty (CWTTBiotechnologyM. Sc. in BasuCWTTBiotechnology06 yearsNilSmt biotechnologyManali BiswasM. Sc. in BiotechnologyGuest LecturerBiotechnology02 yearsNil	1. Name of the department				Molecular Bi	iology and I	Biotechnology
M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)       Nil         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       Professors       00       00         Associate Professors       00       00       00         10. Faculty Profile       Professors       03       00       10         Segmation         Name       Qualification       Designation       Specialization       No. of PL.Students guided for flast 4 year         C. Temporary Faculty (CWTT)         Smt       M. Sc. in       Biotechnology       06 years       Nil         Sumt Manail         M. Sc. in       Biotechnology       02 years       Nil         Smt Manail         Biswas       M. Sc. in       Guest       Biotechnology       02 years       Nil	2. Year of Establishment				2004		
departments/units involved         Annual         Annual         Annual         Annual         Annual         Annual         Annual         Annual         Annual         Nil         Annual         Nil         Nil         Nil         Superiments         Superiments         Superiments         Superiments         Superiments         Superiments         Superiments         Number of Teaching posts       Superiments       Superiments         Number of Teaching posts       Superiments       Superiments       No. of Years of Experimence         Name       Qualification       Designation       Specialization       No. of Years of Experimence         No. of Years of Experimence       No. of Ph.J         Name       Qualification       Designation <th< td=""><td>M.Phil., P</td><td></td><td></td><td></td><td>UG <b>B.Sc</b> (H</td><td>lons)</td><td></td></th<>	M.Phil., P				UG <b>B.Sc</b> (H	lons)	
wise)       6. Participation of the department in the courses offered by other departments       Nil         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       Professors       00       00         Associate Professors       00       00       00         Assistant Professors       03       00       00         10. Faculty Profile       Specialization       No. of Years of Experience       No. of Ph.J. Students         Name       Qualification       Designation       Specialization       No. of Years of Experience       No. of Ph.J. Students         Smt       Sourtractual faculty (CWTT)       Biotechnology       06 years       Nil       Iast 4 year         C. Temporary Faculty       CuTT       Biotechnology       06 years       Nil       Iast 4 year         Smt       Manali       M. Sc. in       Biotechnology       06 years       Nil       Iast 4 year			ourses and the		Nil		
other departments       Image: constraint of the second seco		emester/choice base	ed credit system	m (programme	Annual		
Industries, foreign institutions, etc.         8. Details of courses/programmes discontinued (if any) with reasons       Nil         9. Number of Teaching posts $\boxed{Professors}$ $00$ $00$ Associate Professors $00$ $00$ Associate Professors $00$ $00$ 0. Faculty Profile       Permanent Professors $03$ $00$ Name       Qualification       Designation       Specialization       No. of Years of Experience       No. of Ph.J. Students guided for thast 4 year         A. Permanent Faculty : Nil         B. Contractual faculty (CWTT)         Biotechnology       06 years       Nil         Sint M. Sc. in Biotechnology       06 years       Nil         Sint Manali       M. Sc. in Biotechnology       02 years       Nil         Sint Manali       M. Sc. in Biotechnology       Ouest Lecturer       Biotechnology       02 years       Nil         Sint Manali         Biswas       M. Sc. in Biotechnology       Cuest Lecturer       Biotechnology       02 years       Nil	· · · · · · · · · · · · · · · · · · ·		nt in the cours	es offered by	Nil		
Nil         Nil         9. Number of Teaching posts $Professors       00 00         9. Number of Teaching posts       Professors       00       Associate Professors       00 00         Associate Professors       00       Associate Professors       00 00         10. Faculty Profile       Professors       03 00         Name       Qualification       Designation       Specialization       No. of Years of Experience       No. of Ph.J. Students guided for the last 4 year         A. Permanent Faculty (CWTT)         Smt       Social faculty (CWTT)         Smt Sayantani Biotechnology       Of years       Nil         Biotechnology       Of years       Nil         Smt Manali       M. Sc. in Biotechnology       Of years       Nil         Site Contractual faculty (CWTT)         Site Contractual faculty       Site Contractual faculty         Site Contractual faculty       Other C. Temporary Faculty         Site Contractual faculty<$				sities,	Nil		
9. Number of Teaching posts $Professors$ $00$ Associate Professors $00$ $00$ $Associate Professors         00 00 Associate Professors         00 00 10          Name       Qualification       Designation       Specialization          No. of Years of Experience          Students guided for the second point of the second point of$					Nil		
9. Number of Teaching posts       Associate Professors       00       00         Assistant Professors       03       00         10. Faculty Profile       Assistant Professors       03       00         Name       Qualification       Designation       Specialization       No. of Years of Experience       No. of Ph.J. Students         Name       Qualification       Designation       Specialization       Research       No. of Ph.J. Students         A. Permanent Faculty : Nil       B. Contractual faculty (CWTT)       Teaching       Research       No. of Years         Smt       M. Sc. in Biotechnology       CWTT       Biotechnology       06 years       Nil         Smt       Manali       M. Sc. in Biotechnology       Cuest Lecturer       Biotechnology       02 years       Nil						ned	
Associate Professors0000Assistant Professors0300IO. Faculty ProfilePesignationSpecializationNo. of Years of ExperienceNo. of Ph.J Students guided for the last 4 yearNameQualificationDesignationSpecializationNo. of Years of ExperienceNo. of Ph.J Students guided for the last 4 yearA. Permanent Faculty : NilB. Contractual faculty (CWTT)Biotechnology06 yearsNilSmt Sayantani BasuM. Sc. in BiotechnologyCWTTBiotechnology06 yearsNilSmt Sayantani BiotechnologyM. Sc. in BiotechnologyGuest LecturerBiotechnology02 yearsNil	9. Number of T	Teaching posts	Professors				00
IO. Faculty Profile         Name       Qualification       Designation       Specialization       No. of Years of Experience       No. of Ph.J Students guided for the students guid		01	Associate	Professors	00		00
NameQualificationDesignationSpecializationNo. of Years of ExperienceNo. of Ph.I. Students guided for t last 4 yearA. Permanent Faculty : NilB. Contractual faculty (CWTT)Smt Sayantani BasuM. Sc. in BiotechnologyCWTTBiotechnology Biotechnology06 yearsNilC. Temporary FacultySmt Manali BiswasM. Sc. in BiotechnologyGuest LecturerBiotechnology02 yearsNil			Assistant F	Professors	03		00
NameQualificationDesignationSpecializationExperienceNo. of Ph.JManuelli NameQualificationDesignationSpecializationExperienceNo. of Ph.JTeachingResearchResearchguided for tA. Permanent Faculty : NilSourceStudentsSourceSmtM. Sc. in BiotechnologyCWTTBiotechnology06 yearsNilImage: SpecializationSmt BasuM. Sc. in BiotechnologyCWTTBiotechnology06 yearsNilImage: SpecializationSmt BiswasM. Sc. in BiotechnologyGuest LecturerBiotechnology02 yearsNil	10. Faculty Pro	file					
A. Permanent Faculty : Nil       Biotechnology       O6 years       Nil         Smt       M. Sc. in       CWTT       Biotechnology       06 years       Nil         Basu       M. Sc. in       CWTT       Biotechnology       06 years       Nil         Smt       M. Sc. in       CWTT       Biotechnology       06 years       Nil         Sayantani       Biotechnology       Cuttre       Biotechnology       02 years       Nil	Name	Qualification	Designation	Specialization	Expe		No. of Ph.D. Students
B. Contractual faculty (CWTT)         Smt       M. Sc. in       CWTT       Biotechnology       06 years       Nil         Sayantani       M. Sc. in       CWTT       Biotechnology       06 years       Nil         Basu       M. Sc. in       Guest       Biotechnology       02 years       Nil         Smt       Manali       M. Sc. in       Guest       Biotechnology       02 years       Nil					Teaching	Research	guided for the last 4 years
Smt Sayantani BasuM. Sc. in BiotechnologyCWTTBiotechnology06 yearsNilC. Temporary FacultySmt BiswasM. Sc. in BiotechnologyGuest LecturerBiotechnology02 yearsNil		A. Permanent Fac	ulty : <b>Nil</b>				
Sayantani Basu     Biotechnology       Biotechnology     C. Temporary Faculty       Smt     Manali Biotechnology     M. Sc. in Biotechnology     Guest Lecturer     Biotechnology     02 years     Nil		B. Contractual fa	aculty (CWTT	.)			
Smt Manali BiswasM. Sc. in BiotechnologyGuest LecturerBiotechnology02 yearsNil	Sayantani		CWTT	Biotechnology	06 years	Nil	
Biswas Biotechnology Lecturer		C. Temporary Fa	aculty				
200				Biotechnology	02 years	Nil	
208				208			

Md Raihanuddin		1. Sc. in echnology	Guest Lecturer	Bio	otechnology	01 years	Nil			
11. List of sent visiting faculty			Nil							
12. Percentage lectures deliver and practical		Academi Session	c Programn	ne	Total No	of lectures	ç	% of L	ectures	
classes handled (programme wise) by tempo					Theory	Practical	The	ory	Practical	
faculty	n ar y	2014-15	UG Honou	ırs	450	226	6	5	65	
		2013-14	UG Honor	ırs	457	249	6	3	63	
		2012-13	UG Honou	ırs	470	225	6	4	64	
		2011-12	UG Honou	ırs	465	225	6	1	60	
13. Student -			С	Class			Rati	0		
Teacher Ratio (programme		Acade	mic Session		Programme					
wise)			2014-15		UG Honours UG Honours		10:1			
								10: 49:		
			2012-13         UG Honour           2011-12         UG Honour					49:		
14. Number of	acad	emic	Category of Staff						Filled	
support staff		GI	GLI (Academic)			0	01		01	
(technical) and administrative s	staff;		boratory Assist	ant	(Technical)		01 01			
sanctioned and	filled	[		unt	(10011110011)				01	
15. Qualification teaching faculty		f Qu	alifications				Nun	ıber		
with DSc/ D.Li		.D/ D.	Sc.				0	0		
M.Phil / PG.			Litt				00			
		Ph					0	0		
			Phil				0			
		PG					0			
16. Number of faculty with ongoing projects from a) National b)			Ongoing				Prop	osed		
International fu agencies and g	nding		N	lil			N	il		
received 17. Departmen total grants reco	· ·	ojects fund	ed by DST - FI	ST; I	UGC, DBT, I	CSSR, etc. a		BDBT Lakh	' (BOOST),	
				2	209					

To. Research Centr	e /facility	recognized b	y the University:	National	Recogni		Nil		
19. Publication	. Publication A. Total No. of Publications of the Department (2011-15) =00 Total No. of Permanent Faculty (2011-15) = 3 Publication per Faculty (2008-14) =0.0								
				2011	2012	2013	2014	2015	Total
	Total ye	ar wise publica							
	No. of p	apers published							
		by faculty and			<b>'</b>				
	No. of p Database	ublications liste							
	Monogra	-							
	Chapter								
	Books E								
	Books with ISBN/ISSN numbers with details of publishers								
	Citation	Index							
	SNIP								
	SJR	-							
Impact factor									
	-	actor							
20. Areas of cons	h-index		nerated					 Nil	
	h-index sultancy as	nd income Ge Name of	nerated National committees	-	 ernatio- mmittee	-nal E	 ditorial oards		 Other
<ul> <li>21. Faculty as men</li> <li>a) National com</li> <li>b) International</li> <li>Committees</li> <li>c) Editorial Boar</li> </ul>	h-index oultancy an oultancy an oultan oultancy an oultancy an oul	nd income Ge Name of Faculty	National committees	Co N	<mark>ernatio</mark> mmittee Vil	-nal E es B	ditorial oards	Nil	Other
b) International Committees	h-index aultancy an obers in amittees ods ets dents	nd income Ge Name of	National committees         % of students projects include	Co N who have	ernatio mmittee Vil done in departn	-nal E es B -house	ditorial oards % of s for organi	tudents	Other placed is in outside
<ul> <li>21. Faculty as men</li> <li>a) National com</li> <li>b) International</li> <li>Committees</li> <li>c) Editorial Boar</li> <li>22. Student project</li> <li>percentage of study</li> <li>who have done in projects including</li> <li>departmental/ prog</li> </ul>	h-index hultancy and mbers in hmittees rds tts dents h-house inter gramme	nd income Ge Name of Faculty Session	National committees         % of students projects include	Co N who have ling inter	ernatio mmittee Vil done in departn	-nal E es B -house nental arch	ditorial oards % of s for organi	tudents project zations institut ry	Other placed is in outside
<ul> <li>21. Faculty as men <ul> <li>a) National com</li> <li>b) International</li> </ul> </li> <li>Committees <ul> <li>c) Editorial Boar</li> </ul> </li> <li>22. Student project</li> <li>percentage of study departmental/ progentage of study placed for projects</li> </ul>	h-index hultancy and nbers in nmittees rds tts dents n-house inter gramme lents s in	nd income Ge Name of Faculty	National committees % of students projects includ p Compulsory Environmen	Co N who have ling inter rogramm	ernatio mmittee Jil done in departn e Resea	-nal E es B -house nental arch	ditorial oards % of s for organi the	tudents project zations institut ry	Other placed ts in outside tion Other
<ul> <li>21. Faculty as men</li> <li>a) National com</li> <li>b) International</li> <li>Committees</li> <li>c) Editorial Boar</li> <li>22. Student projection</li> <li>percentage of student</li> </ul>	h-index hultancy and mbers in mittees rds rds ets dents n-house inter gramme lents s in ide the	nd income Ge Name of Faculty Session	National committees         committees         % of students projects include p         Compulsory         Environmen tal Studies	who have ling inter rogramm Other	ernatio mmittee Jil done in departn e Resea	-nal E es B -house nental arch atories	ditorial oards % of s for organi the	tudents project zations institut ry	other placed ts in outside tion Other gencies
<ul> <li>21. Faculty as men <ul> <li>a) National com</li> <li>b) International</li> </ul> </li> <li>Committees <ul> <li>c) Editorial Boar</li> </ul> </li> <li>22. Student project <ul> <li>percentage of study</li> <li>who have done in projects including</li> <li>departmental/ prog</li> <li>Percentage of study</li> <li>placed for projects</li> </ul></li></ul>	h-index h-index aultancy au nbers in nmittees rds tts dents n-house inter gramme lents s in ide the esearch	nd income Ger Name of Faculty Session 2014-15	National committees         % of students projects include p         Compulsory         Environmen tal Studies         100	vho have ling inter rogramm Other	ernatio mmittee Jil done in departn e Rese Labora	-nal E B -house nental arch atories -	ditorial oards % of s for organi the Indust	tudents project zations institut ry	Other placed ts in outside tion Other gencies

						Awards /		
	C.	Session			Name			
23. Awards / Recognition								
received by faculty and	20	2014-15			Nil			
students		2013-14			Nil			
		12-13		Nil	Nil			
		2011-12		Nil	Nil			
24. List of eminent acac visitors to the department		Nil						
25. Seminars/ Conferences			Nil					
organized & the source		1			1111			
a) National b) International					Nil			
		Jildi						
26. Student profile progra	amme/course Wise							
Name of the Course/	Applications	Selected	I	Enrolled		Pass percentage		
programme	received		Male	Female				
UG- 2014-15	360	19	1	.4 05		97		
UG- 2013-14	356	19	1	2 7		93		
UG- 2012-13	111	97	5	50 47		90		
UG- 2011-12	250	23	1	17 06		91		
27. Diversity of Students		% of studer	nts	s % of students		% of students		
	Name of the	Name of the from the sar		from other	from abroad			
		from the sa		II OIII OUIEI		nom abroau		
	Course	state	IIIC	States		Irom abroad		
						00		
	Course	state		States				
<ol> <li>How many students hat examinations such as I services, etc.?</li> </ol>	Course UG Honours UG General ave cleared national	state 100 100 and state compet	itive	States 00 00		00		
examinations such as I services, etc.?	Course UG Honours UG General ave cleared national	state 100 100 and state compet , Civil services,	itive	States 00 00	enroll	00 00 Nil		
examinations such as I services, etc.?	Course UG Honours UG General ave cleared national NET, SLET, GATE	state 100 100 and state compet , Civil services,	itive	States 00 00	enroll	00 00 Nil		
examinations such as I services, etc.?	Course UG Honours UG General ave cleared national NET, SLET, GATE	state 100 100 and state compet , Civil services,	itive	States 00 00 Against % 6	enroll	00 00 Nil		
examinations such as I services, etc.?	Course UG Honours UG General ave cleared national NET, SLET, GATE Student prog UG to PG	state 100 100 and state compet , Civil services,	itive	States           00           00           00	enroll	00 00 Nil		
examinations such as I services, etc.?	Course UG Honours UG General ave cleared national NET, SLET, GATE Student prog UG to PG PG to M.Phil.	state 100 100 and state compet , Civil services, ression	itive	States           00           00           00           00           00	enroll	00 00 Nil		
examinations such as I services, etc.?	Course UG Honours UG General ave cleared national NET, SLET, GATE UG to PG PG to M.Phil. PG to Ph.D.	state 100 100 and state compet , Civil services, ression	itive	States         00     <	enroll	00 00 Nil		
examinations such as I services, etc.?	Course UG Honours UG General ave cleared national NET, SLET, GATE UG to PG UG to PG PG to M.Phil. PG to Ph.D. Ph.D. to Post- Employed	state 100 100 and state compet , Civil services, ression Doctoral	itive	States         00     <	enroll	00 00 Nil		
examinations such as I services, etc.?	Course UG Honours UG General ave cleared national NET, SLET, GATE UG to PG PG to M.Phil. PG to Ph.D. Ph.D. to Post- Employed • Campus se	state 100 100 and state compet , Civil services, ression Doctoral lection	itive Defense	States         00     <	enroll	00 00 Nil		
examinations such as I services, etc.?	Course UG Honours UG General ave cleared national NET, SLET, GATE UG to PG PG to M.Phil. PG to Ph.D. Ph.D. to Post- Employed • Campus se • Other than	state 100 100 and state compet , Civil services, ression Doctoral lection campus recruitm	itive Defense	States         00     <	enroll	00 00 Nil		
examinations such as I services, etc.? 29. Student Progression	Course         UG Honours         UG General         ave cleared national         NET, SLET, GATE         UG to PG         PG to M.Phil.         PG to Ph.D.         Ph.D. to Post-         Employed         • Campus se         • Other than         • Entrepreneurs	state 100 100 and state compet , Civil services, ression Doctoral lection	itive Defense	States         00     <		00 00 Nil		
examinations such as I services, etc.? 29. Student Progression 30. Details of Infrastructu	Course         UG Honours         UG General         ave cleared national         NET, SLET, GATE         UG to PG         PG to M.Phil.         PG to Ph.D.         Ph.D. to Post-         Employed         • Campus se         • Other than         • Entrepreneurs	state 100 100 and state compet , Civil services, ression Doctoral lection campus recruitm	itive Defense	States         00	il	00 00 Nil ed		
examinations such as I services, etc.? 29. Student Progression 30. Details of Infrastructu a) Library	Course         UG Honours         UG General         ave cleared national         NET, SLET, GATE         UG to PG         PG to M.Phil.         PG to Ph.D.         Ph.D. to Post-         Employed         • Campus se         • Other than         Entrepreneurs         trail facilities	state 100 100 and state compet , Civil services,  ression Doctoral lection campus recruitm hip/Self-employ	itive Defense	States       00         00       00         00       00         00       00         00       00         00       00         00       00         00       00         00       00         400       00         00       00         400       00         000 </td <td>il es on</td> <td>00 00 Nil</td>	il es on	00 00 Nil		
services, etc.? 29. Student Progression 30. Details of Infrastructu a) Library	Course         UG Honours         UG General         ave cleared national and an eve cleared national an eve cleared nationan eve cleared nationan eve cleared nationan e	state 100 100 and state compet , Civil services,  ression Doctoral lection campus recruitm hip/Self-employ	itive Defense	States       00         00       00         00       00         00       00         00       00         00       00         00       00         00       00         00       00         400       00         00       00         400       00         000 </td <td>il es on es</td> <td>00 00 Nil ed</td>	il es on es	00 00 Nil ed		

d) Laborat	ories						
	udents receiving financial assistance from y, government or other agencies	A healthy number of students avail Minority Scholarships, Govt initiated Kanyashree scholarship, Awards for Rank Holders in Examinations from College.					
	dent enrichment programmes (special ops /seminar) with external experts	Discussing model questions along with answers, giving syllabus oriented notes and assistance in problem-solving are the other highlights of the department.					
33. Teaching meth	ods adopted to improve student learning	<ul> <li>Regular Chalk and Board method</li> <li>Providing lecture notes</li> <li>Field visits</li> <li>Study Tours</li> </ul>					
Extension activities different schools, co	Institutional Social Responsibility (ISR) and s: Participation in science awareness programs in olleges and social organizations helps a student aware and responsible.	Participation in science awareness programs in different schools, colleges and social organizations helps a student to be more socially aware and responsible.					
35. SWOC analysis	s of the department and Future plans:						
Strength:	1. Splendid and expanded laboratory setup prov	viding all the modern instruments and					
	apparatus matching with demands of the course curriculum.						
	2. Large space to accommodate around 50 students having their practical classes						
	together.						
	3. A well-equipped fully computerized micro-d	epartment with internet facility helps					
	the faculty and the students to access unlimited treasure of syllabus related						
	information.						
	4. In library, the latest text books and reference books provide an immense storage o						
	knowledge for the students.						
Weakness:	1. Insufficient Teaching faculties.						
	2. Another reason of this drawback is the locati	on of the college, which is in a semi-					
	urban area.						
Opportunities:	1. The Semi-urban location of our college deter-	s quality students to get admitted in to					
	our college. Situation is gradually improving	· · ·					
	communication system and increasing offer imparting top class education to						
	students to make them fit for the highly competitive carrier world.						
	2. Among the future plans the department is giving full stress on to upgrade the						
	212						

	existing facilities, set up an advanced research laboratory with newer equipments and instruments, invite eminent visiting faculties from outside, helps them deliver outstanding performances in various competitive exams like JAM/NET/SLET etc.
Challenges:	<ol> <li>Recognition of the departmental laboratories as recognised research centers</li> <li>National Accreditation Board for Testing and Calibration Laboratories(NABL), certification of laboratories.</li> </ol>
Future Plan	Increase the Research Fecility

# **Evaluative Report of the Department of Philosophy**

1. Name of the department					Philosophy					
2.Year of Establishment					1954 : UG General 1963: UG Honours					
3.Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)					UG General & Honours					
4. Names of Interdisciplinary courses and the departments/units involved					Nil					
5.Annual/ semester/choice based credit system (programme wise)					Annual					
by other de	1			Nil						
	7.Courses in collaboration with other universities, industries, foreign institutions, etc.					Nil				
8.Details of with reason	of courses/program ns	nmes discontinu	ued (if any)	Nil	Vil					
	of Teaching			Sanctioned			Filled			
posts		Professors		00				00		
		Associate Pro	ofessors	00				01		
		Assistant Pro	ofessors	04			03			
10.Faculty	Profile			1						
Name	Qualification	Designation	Specializati	on	n No. of Years of Experience Teaching Research			No. of Ph.D.		
							rch	Students guided for the last 4 years		
Dr. Karabi Das	M.A., Ph.D.	Associate Professor	Logic		18 years	1 year		Nil		
Sri Prasenjit Nanda	M.A., M.Phil.	Assistant Professor	Logic	14 years		5 years		Nil		

Suraiya Yeasmin	M.A.	Assistant Professor	Nyaya	1 year	Nil	Nil		
Sri Ashoke Kumar Mondal	M.A.	Assistant Professor	Logic	1 year	1 year	Nil		
B.Contractual Faculty (CWTT)								
Nil								
	C.Temporary Faculty							
Ajoy Pramanik	M.A.	Guest	Naya	4 years	Nil	Nil		
Pampa Das	M.A.	Guest	Logic	4 years	Nil	Nil		

11. List of senior visiting faculty	<ol> <li>Prof. Shefali Maitra, Dept. of Philosophy, J.U.</li> <li>Prof. Hiranmoy Banerjee, Dept. of Philosophy, J.U.</li> <li>Prof. Tapan Kr. Chakraborty, Dept. of Philosophy, J.U.</li> <li>Prof. Raghunath Ghosh, Dept. of Philosophy, NBU.</li> <li>Prof. Indrani Sanyal, Dept. of Philosophy, J.U.</li> <li>Prof. Pradyot Kr. Mondal, Dept. of Philosophy, B.U.</li> <li>Prof. Asha Mukherjee, Dept. of Philosophy, Visva Bharati U</li> <li>Prof. Santosh Kr. Pal, Dept. of Philosophy, B.U.</li> <li>Prof. U. Dubey, Dept. of Philosophy, M.A. University</li> <li>Prof. Rajat Bhattacharya, Dept. of Philosophy, B.U.</li> <li>Dr. Papia Gupta, Dept. of Philosophy, V.U.</li> </ol>						
12. Percentage of lectures delivered and	Academic Session	Programme	Total No. of % lectures			% of Lectures	
practical classes handled (programme wise) by temporary			Theory	Practical	Theory	Practical	
faculty	2014-15	UG Honours		NA	00	NA	
		UG General		NA	00	NA	
	2013-14	UG Honours	443	NA	34	NA	
			215	NT A	20	NA	
		UG General	215	NA	32	INA	
	2012-13	UG General UG Honours	215 431	NA NA	32	NA	
	2012-13						
	2012-13	UG Honours	431	NA	31	NA	

13. Student -Teacher Ratio	Class	Ratio	
(programme wise)	Academic Session	Programme	
	2014-15	UG Honours	23:1
		UG General	550:1
	2013-14	UG Honours	12:01
		UG General	710:01
	2012-13	UG Honours	17:01
		UG General	702:01
	2011-12	UG Honours	20:01
		UG General	697:01

14. Number of academic support staff (technical)	Category of Staff	Sanctioned	Filled	
and administrative staff; sanctioned and filled	Technical	00	00	
sanctioned and fined	Administrative	00	00	
15. Qualifications of teaching faculty	Qualifications	Numl	ber	
with DSc/ D.Litt/ Ph.D/	D.Sc.	00		
M.Phil / PG.	D.Litt	00		
	Ph.D.	01		
	M.Phil	01		
	PG	02		
16. Number of faculty with ongoing projects from a) National	Ongoing	Proposed		
b) International funding agencies and grants received	2 MRP	Nil		
17. Departmental projects for total grants received	unded by DST - FIST; UGC, DBT, ICS	SR, etc. and	Nil	
18. Research Centre /facility	recognized by the University: National F	U	Nil	
	216			

19. Publication		culty (2011-15) = 4 r Faculty (2008-14) =0.	5					
	-	¥	2011	2012	2013	2014	2015	Total
	-	publication of the				2		
	No. of papers pu	Dept. No. of papers published in peer reviewed journals by faculty and				-		
	No. of publicational Da					-		
	Monographs					-		
	Chapter in Book	KS				-		
	Books Edited					-		
	Books with ISB details of publis	N/ISSN numbers with hers				2		
	Citation Index					-		
	SNIP					-		
	SJR					-		
		Impact factor				-		
	h-index					-		
21. Faculty as	Name of	National committe		tern	Edito	Nil rial Boa	ards	
21. Faculty as nembers in a) National committees b)		_	at n C mi	tio- al om ttee	Edito		ards	Othe r
21. Faculty as members in a) National committees b) International Committees c) Editorial	Name of	_	at n C mi	tio- al om	Edito		ards	
committees b) International Committees	Name of Faculty Dr. Karabi	National committe	at n C mi	tio- al om ttee	Edito		ards	Othe r -
21. Faculty as nembers in a) National committees b) International Committees c) Editorial	Name of Faculty Dr. Karabi Das Sri Prasenjit	National committe	at n C mi	tio- al om ttee	Edito		ards	
21. Faculty as nembers in a) National committees b) International Committees c) Editorial	Name of Faculty Dr. Karabi Das Sri Prasenjit Nanda Suraiya	National committe	at n C mi	tio- al om ttee	Edito		ards	
21. Faculty as nembers in a) National committees b) international Committees c) Editorial	Name of Faculty Dr. Karabi Das Sri Prasenjit Nanda Suraiya Yeasmin Sri Ashoke Kumar	National committe	at n C mi	tio- al om ttee	Edito		ards	

		-	-	-		-
22. Student projects % of students who have including inter depart including inter departmental/ programme Percentage of students placed for				<b>•</b> •	% of students placed for projects in organizations outside the institution	
projects in organizations outside the institution i.e.in Research	Session	Compulsory Environmental Studies	Other	Research Laboratories	Indus try	Other agenci es
laboratories/Industry/ other agencies	2014-15	100				
	2013-14	100				
	2012-13	100				
	2011-12	100				
23. Awards / Recognitions received by faculty and students		Session		Name	Awards / Recognitions	
	2	2014-15	Nil		Nil	
		2013-14	Nil		Nil	
		2012-13		n Hossain	1 <sup>st</sup> class 3 <sup>rd</sup> in KU	
		2011-12	Nil Nil			
24. List of eminent acaden visitors to the department		cientists /	Nil			
25. Seminars/ Conferences/ V organized & the source of	f funding		Nil			
b) International	d) National		Nil			
26. Student profile programm	me/course Wis	se				
Name of the Course/ programme	Applications received	Selected		Enrolled		nss entage
			Male	Female		
UG- 2014-15	530	90	58	32	7	4
UG- 2013-14	630	47	31	16	7	2
UG- 2012-13	522	67	45	22	7	9
UG- 2011-12	556	81	54	27	7	8

27. Diversity of Students		% of students from	% of	% of students
	Name of the	the same state	students	from abroad
	Course		from other States	
	UG Honours	100	00	00
	UG General	100	00	00
28. How many students have c			00	Nil
examinations such as NET.		·		111
services, etc.?		,		
29. Student Progression	Student progres	sion	Against % enr	olled
	UG to PG		50	oncu
	PG to M.Phil.		Vil	
	PG to Ph.D.		Vil	
	Ph.D. to Post-Do		Nil	
	Employed		Nil	
	- Campus selec	tion		
	- Other than car	mpus		
	recruitment			
	Entrepreneursh	ip/Self-	Nil	
	employment			
30. Details of Infrastructural f	acilities			
a) Library			a) Nil	
b) Internet facilities f	or Staff & Students	5	b) Nil	
c) Class rooms with I	CT facility		c) Nil	
d) Laboratories			d) Nil	
31. Number of students rece	iving financial as	sistance from N	Nil	
college, university, governme				
	U			
32. Details on student enrich		· ·	Nil	
lectures / workshops /semina	r) with external exp	perts		
33. Teaching methods adopted	l to improve studer	nt learning	Regular Cha	lk and Board
includes adopted	in prove station		method	in and Dourd
		Providing lea	cture notes	
24 Denticipation in Lotter	1.C 1.D	:1:tes (ICD) 1		
34. Participation in Institutiona			Nil	
Extension activities: Participat	· · · ·			
different schools, colleges and to be more socially aware and a	is helps a studelit			
to be more sociarry aware and	coponsiole.			

35. SWOC analysis of th	e department and Future plans:
Strength:	<ul> <li>Student Teacher relation in the department is very cordial</li> <li>Faculty members and other staff are completely dedicated to their work.</li> </ul>
Weakness:	<ul> <li>Most of the students are first generation learner</li> <li>College are situated in the rural area so many of the students are come from the poor family so they have some economically problem for purchasing books etc.</li> </ul>
Opportunities:	<ul> <li>Faculty members interact with students regularly</li> <li>Remedial classes arranged for disadvantage group</li> </ul>
Challenges:	<ul> <li>To provide value based education</li> <li>To bring about of all round personality development of the student</li> <li>Inspite of all the weakness of our department the faculty members student and staff have maintained a balance and strike hard to make the faculty as the department of excellence.</li> </ul>
Future Plan	Introduce P.G. Course

# **Evaluative Report of the Department of Physical Education**

lishment ogrammes / C ., Integrated M rdisciplinary c nits involved ster/choice bas vise) of the departments llaboration wit eign institution	Iasters; Integr ourses and th ed credit syst ent in the cour ch other unive	e em rses offered		(UG Genera General Jal	1)		
., Integrated M rdisciplinary c nits involved ster/choice bas vise) of the departme rtments llaboration wit eign institution	Iasters; Integr ourses and th ed credit syst ent in the cour ch other unive	e em rses offered	Nil				
nits involved ster/choice bas vise) of the departme truents llaboration wit eign institution	ed credit syst ent in the cour h other unive	em rses offered	Annu	ıal			
vise) of the departme rtments Ilaboration wit eign institution	ent in the cour h other unive	rses offered		ıal			
rtments llaboration wit eign institution	h other unive		Nil				
eign institution		ersities,					
rses/programm			Nil				
rses programm	<b>18.</b> Details of courses/programmes discontinued (if any) with reasons						
aching posts			Sanctioned			Filled	
	Professors		00			00	
	Associate P	Professors		00		00	
	Assistant Pr	rofessors	00			00	
e							
ualification	Designation	Specializatio	n	No. of Years of Experience		No. of Ph.D.	
				Teaching	Resea- rch	Students guided for the last 4 years	
Permanent Fa	culty						
Contractual(C	CWTT) & Par	t-Time(PTT) F	aculty				
M.P.Ed	CWTT	Vollyebal	1	02 years	NIL	Nil	
	aching posts ualification Permanent Fa Contractual(C	aching posts Professors Associate F Assistant Professors Associate F Assistant Professors Contractual(CWTT) & Par	aching posts Professors Associate Professors Assistant Professors ualification Designation Specializatio Permanent Faculty Permanent Faculty Contractual(CWTT) & Part-Time(PTT) F	aching posts Professors Associate Professors Assistant Professors addition Designation Permanent Faculty Permanent Faculty Contractual(CWTT) & Part-Time(PTT) Faculty M.P.Ed CWTT Vollyeball	aching posts       Sanctioned         Professors       00         Associate Professors       00         Assistant Professors       00         Assistant Professors       00         ualification       Designation       Specialization         Permanent Faculty       Image: Contractual(CWTT) & Part-Time(PTT) Faculty         M.P.Ed       CWTT       Vollyeball       02 years	Aching postsSanctionedProfessors00 $\land$ Associate Professors00 $\land$ Assistant Professors00 $\land$ aalificationDesignationSpecializationNo. of Years of ExperienceTeachingResearchTeachingResearchPermanent FacultyImage: SpecializationImage: SpecializationImage: SpecializationPermanent FacultyImage: SpecializationImage: SpecializationImage: SpecializationOutputImage: SpecializationImage: SpecializationImage: SpecializationPermanent FacultyImage: SpecializationImage: SpecializationImage: SpecializationContractual(CWTT) & Part-Time(PTT) FacultyImage: SpecializationImage: SpecializationImage: SpecializationM.P.EdCWTTVollyeball02 yearsNIL	

Mr. Bapi Mondal	M.P.Ed	CWTT	Football	02Years	NIL	Nil	
F. Temporary Faculty							
Majjamal Hoque	B.P.Ed	Guest Instructor		04 years	NIL	Nil	
Miss. Rima Ghosh	B.P.Ed	Guest Instructor		04 years	NIL	Nil	

11. List of senior visiting faculty	Nil									
12. Percentage of lectures delivered and	Academic Session	Programme		e Total No. of lectures		% of Lectures				
practical classes handled (programme wise) by temporary						Theory	Practical		Theory	Practical
faculty	2014-15	UG Honour	s							
		UG General		210	15	2	100	100		
	2013-14	UG Honours								
		UG General		360	159		100	100		
	2012-13	UG Honours								
		UG General		340	164		100	100		
	2011-12	UG Honours								
		UG General	l	320	152		100	100		
13. Stadart Taalan Datia		Class					Rati	0		
Student -Teacher Ratio (programme wise)	Academi	c Session	Pı	Programme						
	2014	4-15	U	UG Honours N		NA				
			U	UG General		180:1				
	2013	3-14	U	G Honou	ırs	NA				
				G Gener	al	121	:1			
			U	G Honou	ırs	NA				
	2012	2-13	U	G Gener	al	132	:1			
	201	1-12	U	G Honou	irs	NA				

UG General	124:1

14. Number of aca	ademic	Category of Sta	ff		Sancti	oned	illed			
support staff (technical) and administrative staff;		Technical	0	00		00				
		Administrative	e,	0	00		00			
sanctioned and fill	ea		<i>.</i>	Ĭ	.0		00			
15. Qualifications of teaching faculty		Qualifications				Num	ber			
with DSc/ D.Litt/ I	Ph.D/	D.Sc.				00	)			
M.Phil / PG.		D.Litt				00	)			
		Ph.D.				00	)			
		M.Phil				00	)			
		PG				01				
16 Number of fac	ultywith	Ongoing				Propo				
16. Number of faculty with ongoing projects from		Oligonig			Tiope	iscu				
a) National b) International fun	ndina	Nil				Ni	1			
agencies and grant	<u> </u>				INII					
received										
	projects f	unded by DST - FIST; UC	C, DBT	, ICSSI	R, etc.	Nil				
and total grants rec										
18 Pesearch Centr	e /facility	recognized by the University	ty. Natic	nal						
Recognition	c /lacinty	recognized by the oniversi	ity. Indite	mai		Nil				
19. Publication		No. of Publications of the De . of Faculty (2011-15) = 01	epartmer	nt (2011	-15) = 00					
	Publicati	on per Faculty (2011-15) =0	0							
			2011	2012	2013	2014	2015	Total		
	Total year Dept.	r wise publication of the								
No. of p		pers published in peer journals by faculty and								
		blications listed in nal Database								
	Monograp									
	Chapter in	n Books								
	Books Ed	lited								
details of		th ISBN/ISSN numbers with								
	Citation I	ndex								
	SNIP									
SJR										
	SJR Impact fa	aton								

	r r - -	
members in a) National committees b) International Committees c) Editorial Boards       Faculty       committees       Committees         c) Editorial Boards       -       -       -       -         -       -       -       -       -         -       -       -       -       -         -       -       -       -       -         -       -       -       -       -         -       -       -       -       -         -       -       -       -       -         -       -       -       -       -		
members in a) National committees b) International Committees c) Editorial Boards       Faculty       committees       Committees         c) Editorial Boards       -       -       -       -         -       -       -       -       -         -       -       -       -       -         -       -       -       -       -         -       -       -       -       -         -       -       -       -       -         -       -       -       -       -         -       -       -       -       -		
a) National committees b) International Committees c) Editorial Boards	<u>r</u> - -	
committees b) International Committees c) Editorial BoardsImage: Committees committees 	-	
b) International Committees c) Editorial Boards	-	
Committees          Boards       Image: Committees         Image: Committees       Image: Committees         Im	-	
c) Editorial Boards   Image: Comparison of the second secon	-	
Boards         Image: Second	-	
	-	
	-	
	-	
	-	
	-	
	-	
22. Student projects % of students who have done in-house projects % of students plac	-	
	iced	
including inter departmental programme for projects in	1 I	
percentage of students who have done in-house projects organizations outsi the institution		
including inter departmental/		
Percentage of students placed for		
projects in organizations outside Session Compulsory Other Research Indu- O	Other	
ntel Studiog	agen- cies	
laboratories/Industry/ other agencies Intal Studies Interstiction agencies		
2014-15 100	-	
2013-14 100	-	
2012-13	-	
100		
2011-12 100	-	
23. Awards / Recognitions   Name   Awards		
received by faculty and Session Recognition	ions	
2014-15 Nil Nil		
2013-14 Nil Nil		
2012-13 Nil Nil		
2011-12 Nil Nil		

visitors to the department	lemicians and scie t	entists /	Nil		
<ul><li>25. Seminars/ Conferences organized &amp; the source</li><li>b) International</li></ul>	e of funding e) National		Nil		
26. Student profile progra	mme/course Wise				
Name of the Course/ programme	Applications received	Selected		olled	Pass percentage
			Male	Female	
UG- 2014-15	450	120	79	41	93
UG- 2013-14	400	120	75	45	89
UG- 2012-13	200	80	50	30	80
UG- 2011-12					
27. Diversity of Students	Name of the Course		tudents from ne state	% of students from other States	% of students from abroad
	UG Honours	UG Honours		00	00
	UG General	100		00	00
examinations such as N services, etc.?	₩T, SLET, GATE	, Civil servi	ces, Defense		
29. Student Progression	Student pro	gression		Against %	enrolled
	UG to PG	<b>J</b>		5% (B.P.Ed	
		1			
	PG to M.Phi	l.		NA	
	PG to Ph.D.			NA	
	PG to Ph.D. Ph.D. to Pos			NA NA	
	PG to Ph.D. Ph.D. to Pos Employed	t-Doctoral		NA	
	PG to Ph.D. Ph.D. to Pos <b>Employed</b> • Campus s	t-Doctoral election		NA NA	
	PG to Ph.D. Ph.D. to Pos Employed - Campus s - Other thar	t-Doctoral election h campus re		NA NA NA	
	PG to Ph.D. Ph.D. to Pos Employed - Campus s - Other thar	t-Doctoral election h campus re	ecruitment -employmen	NA NA NA	
	PG to Ph.D. Ph.D. to Pos Employed - Campus s - Other thar	t-Doctoral election h campus re		NA NA NA	

30. Details of Infrastructural facilities	a)Yes
a) Library	b)Yes
b) Internet facilities for Staff & Students	c)Yes
c) Class rooms with ICT facility	d)NA
d) Laboratories	e)Yes
e) Gymnasium	
31. Number of students receiving financial assistance from college, university, government or other agencies	A healthy number of students avail Minority Scholarships, Govt initiated Kanyashree scholarship.
32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts	• Nil
33. Teaching methods adopted to improve student learning	<ul> <li>Over and above conventional class room teaching, interactive classes are regularly conducted using audio- visual aids for students to imbibe and appreciate the course curriculum.</li> <li>Workshops are conducted on a regular basis to impart hands on training to students</li> <li>Regular interaction with National experts help the students have a thorough understanding of the various side of Physical Education.</li> </ul>

Extension activities: Part	Actional Social Responsibility (ISR) and Nil actipation in science awareness programs in s and social organizations helps a student to be responsible.
35. SWOC analysis of the	e department and Future plans:
Strength:	<ul> <li>Excellent and elaborate gymnasium setup providing all the modern apparatus and instruments that the course curriculum demands.</li> <li>Provision for around 30 students for practical together in the gymnasium.</li> <li>A smart class room with the requisite audio-visual aids assist the faculty in taking interactive classes along with a dedicated portable computer.</li> <li>Participation in the inter-university meets, DPI sports, inter-college games and sports.</li> <li>Participation in state meets.</li> </ul>
Weakness:	<ul> <li>Presently the department has only one CWTT and other posts are handled by guest faculties.</li> <li>no separate departmental room.</li> <li>distance factor for the ground versus college</li> </ul>
Opportunities:	<ul> <li>The faculty members in the department are always looking to not only improve the student learning but also constantly upgrade themselves to share the latest developments in the subject that are occurring around the world.</li> <li>Newer faculty members with varied expertise are also joining the department and along with faculty members from various institutions of repute who visit the department during conferences/workshops infuse a huge amount of motivation to the students to love their subject.</li> </ul>
Challenges:	• The geographical location of the college poses an impediment to potential students looking to get admitted in institutions which are relatively more accessible.
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	• Female students do not want to take part in any curriculum activity.
Future Plan	• To start honours in Physical Education.

# **Evaluative Report of the Department of Physics**

1.Name of	1.Name of the department				Physics				
	2.Year of Establishment				UG General-(1974-1975); UG Honors- (1988-1989)				
	f Programmes / h.D., Integrated M				General Honours				
	f Interdisciplinary ts/units involved	y courses and th	ne	Nil					
5.Annual/ (programm	semester/choice b ne wise)	based credit sys	tem	An	nual				
by other de	6.Participation of the department in the courses offered by other departments								
	7.Courses in collaboration with other universities, industries, foreign institutions, etc.								
with reason		nmes discontinu	ued (if any)	Nil				Filled	
	of Teaching					Sanctioned			
posts		Professors			00			00	
		Associate Pr	rofessors		02			02	
		Assistant Pr	ofessors		04			03	
10.Faculty	Profile								
Name	Qualification	Designation	Specializati	ion No. of Years of Experience			No. of Ph.D.		
					Teaching	Resear	<b>ch</b>	Students guided for the last 4 years	
	A.Permanent	Faculty							
Dr.Asit Kumar Mondal	M.Sc.; Ph.D.	Associate Professor	Nuclear Physics		22	10		Nil	
Dr.Gobinda Pada Pakira	M.Sc.; Ph.D.	Associate Professor	Electronics & Radio Physics		14	08		Nil	
Dr.Nirmalya Pahari	M.Sc.; Ph.D.	Assistant Professor	Solid State		10	06		Nil	
Amritendu Haldar	M .Sc.	Assistant Professor	X-ray & Crystallogra phy	L-	01	01		Nil	

Shahnewaz Mandal	M .Sc.	Assistant Professor	Electronics	01	03	Nil			
Dr.Anindya Biswas	M.Sc., Ph. D	Assistant Professor	Particle Physics	01	08	Nil			
	B.Temporary Faculty								
Mr. Tonmay Sen	M .Sc.	Guest Lecturer	Electronics	02	00	Nil			
Mr. Pintu Joarder	M .Sc.	Guest Lecturer	Electronics	01	00	Nil			
Mr. Subharajyoti Khamarue	M .Sc.	Guest Lecturer	Nuclear Physics	02	00	Nil			
Mr. Partha Mukherjee	M .Sc.	Guest Lecturer	Electronics	02	00	Nil			
Md. Minarul Sakh	M .Sc.	Guest Lecturer	Nuclear Physics	01	00	Nil			

11. List of senior visiting faculty	N	lil							
12. Percentage of lectures delivered and	Academic Programm Session		e Total No. of lectures				% of Lectures		
practical classes handled (programme wise) by temporary faculty				Theory	Pract	ical	Theory	Practical	
laculty	2014-15	UG Honour	s	3 264		0	24	25	
		UG Genera	1	47	81	l	26	25	
	2013-14	2013-14 UG Honours UG General		264	300		27	26	
				47	83		26	25	
	2012-13	UG Honour	s	264	300		24	27	
		UG Genera	1	47	83		26	25	
	2011-12 UG Honours		s	264	300		23	26	
		UG Genera	1	47	83	3	25	24	
13. Student - Teacher Ratio		Class					Rati	0	
(programme wise)	Academic Session			Programme					
	2014	4-15	-	UG Honours		24:01			
				UG Gener	al	40:0	40:01		

2013-14	UG Honours	22:01
	UG General	39:01
2012-13	UG Honours	20:01
	UG General	38:01
2011-12	UG Honours	20:01
	UG General	37:01

14. Number of academic support staff (technical)	Category of Sta	aff		Sanc	tioned	Filled		
and administrative staff; sanctioned and filled	Technical		(	)1		00		
salictioned and filled	Administrativ	e		(	)0		00	
15. Qualifications of teaching faculty	Qualifications		Number					
with DSc/ D.Litt/ Ph.D/	D.Sc.				)0			
M.Phil / PG.	D.Litt				00			
	Ph.D.					)4		
	M.Phil					00		
	PG				(	)7		
<ul><li>16. Number of faculty with ongoing projects from</li><li>a) National</li></ul>	Ongoing		Proposed					
b) International funding	Nil			Nil				
agencies and grants								
received 17. Departmental projects for	unded by DST FIST UC	C DR		P etc s	und	Nil		
total grants received			1,1000	κ, οιο. ι	lind	111		
18. Research Centre /facility	recognized by the University	ity: Nati	onal Re	cognitic		Nil		
19. Publication	A. Total No. of Pub Total No. of Faculty Publication per Fac	y (2011-	15) = 11	-	nent (20	11-15) =	21	
		2011	2012	2013	2014	2015	Total	
	Total year wise publication of the Dept.		09	03	05	04	21	
	No. of papers published in peer reviewed journals by faculty and students		09	03	05	04	21	

	No. of publisted in listed in Internation DatabaseMonograp Chapter in Books Edi Books wit ISBN/ISS numbers w details of publishers Citation In SNIP SJR Impact fac h-index	hal hs in Books in Books in Books in Books in ted i	- 09 - 09 - 16.5	03	05	04	21
<ul><li>20. Areas of consultancy and</li><li>21. Faculty as members in</li></ul>	Name of		Intern	natio-	Nil Edit	orial	Other
<ul><li>a) National committees</li><li>b) International Committees</li><li>c) Editorial Boards</li></ul>	Faculty	committee	s na Comi ee	mitt-	Boa	ards	
			Ni	1			
22. Student projects percentage of students who have done in-house projects including inter departmental/ programme Percentage of students placed for		including inter departmental programme pl pr orga ou					tudents ed for ects in zations de the cution
projects in organizations outside the institution i.e.in Research laboratories/Industry/ other	Session	Compulsory Environment al Studies	Other	La	seach bora- ories	Indus- try	Other agenc- ies
agencies	2014-15	100					
	2013-14	100					
	2012-13	100					
	2011-12	100					
23. Awards / Recognitions received by faculty and students	Se	ssion		Name	2		ards / gnitions
		14-15	Nil			Nil	
		<u>13-14</u> 12-13	Nil Nil			Nil Nil	
	· // \						

24. List of eminent academicians and scientists / visitors to the department	Nil
25. Seminars/ Conferences/ Workshops organized & the source of funding	Nil
a)National b) International	Nil

26. Student profile programme/course Wise

Name of the Course/ programme	Applications received	pplications received Selected		Enrolle		Pass percentage		
programme	10001100				Female	per consider		
UG- 2014-15	690	46	27		19	90		
UG- 2013-14	720	41	30		21	85		
UG- 2012-13	684	36	19		17	87		
UG- 2011-12	686	33	22		11	84		
27. Diversity of Students		% of stude	nts	% c	of students	% of students		
	Name of the	from the sa	me	froi	m other	from abroad		
	Course	state		Stat	tes			
	UG Honours	100			00	00		
	UG General	100			00	00		
28. How many students hav	e cleared national	and state competi	tive			Nil		
examinations such as N	ET, SLET, GATE	, Civil services,	Defense					
services, etc.?								
29. Student Progression	Student pro	gression			Agains	t% enrolled		
	UG to PG				40%	40%		
	PG to M.Phi	Ι.		NA				
	PG to Ph.D.				NA	NA		
	Ph.D. to Pos	t-Doctoral			NA			
	Employed				NA	NA		
	- Campus s							
	<ul> <li>Other than</li> </ul>	n campus recrui	itment					
	Entrepreneu	rship/Self-em	oloymer	nt	NA			
30. Details of Infrastructur	al facilities				á	a)Nil		
a) Library						o)Yes		
b) Internet faciliti	es for Staff & Stud	lents				c)Yes		
c) Class rooms with	th ICT facility					d)Yes		
d) Laboratories						., 100		
31. Number of students r	eceiving financia	l assistance fro	m colleg	ge,	Nil			
university, government or o								
32. Details on student em	Nil							
workshops /seminar) with a								
33. Teaching methods adopted a	pted to improve	Regular C	halk and	l Boa	ard method			
-55. Teaching methods ado]		• Regular C 233	naik and	I R08	ard method			

#### **SSC SSR II 2015** student learning Providing lecture notes • Field visits **Study Tours** • Audio Visual Session Nil 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Participation in science awareness programs in different schools, colleges and social organizations helps a student to be more socially aware and responsible. 35. SWOC analysis of the department and Future plans: Strength: Excellent and elaborate laboratory setup providing all the • modern apparatus and instruments that the course curriculum demands. Provision for around 50 students to practical classes • together in the main laboratory. • A smart class room with the requisite audio-visual aids assist the faculty in taking interactive classes along with a dedicated portable computer. A fully computerized separate micro-department providing internet facility to faculty and students to access a veritable treasure trove of information pertaining to the syllabus. • A separate departmental library providing all the latest textbooks and reference books aid the students immensely. Weakness: Most of the students studying in Sripat Singh College are • first generation learners and usually come from adjoining rural areas. Communication and the ability to write and express • themselves in English often pose a challenge to them. This also happens because the college is located in a semi-urban area.

Opportunities:	<ul> <li>The faculty members in the department are always looking to not only improve the student learning but also constantly upgrade themselves to share the latest developments in the subject that are occurring around the world.</li> <li>Newer faculty members with varied expertise are also joining the department and along with faculty members from various institutions of repute who visit the department during conferences/workshops infuse a huge amount of motivation to the students to love their subject.</li> </ul>
Challenges:	<ul> <li>The geographical location of the college poses an impediment to potential students looking to get admitted in institutions which are relatively more accessible.</li> <li>The students getting enrolled soon fall prey to the malaise of private tuitions which affects their classroom study and generally dissuades them from regularly attending class lectures.</li> </ul>
Future Plan	<ul> <li>The department of Physics has seen marked up gradation both in terms of infrastructure and technology and the students have richly benefitted from the same.</li> <li>State of the art laboratories, a number of high speed internet enabled computers for accessing online resources along with all the modern equipment have been made available to students.</li> <li>Specialized training courses and workshops are being organized for the students to appear for various competitive examinations.</li> <li>The department has conducted several state level Seminars funded by various agencies in the past to bring the students abreast about the latest developments in Physics around the globe.</li> <li>Conventional class room teaching is always complemented by modern methods via ICT, Power Point presentations, YouTube videos on a particular topic etc and all this makes the teaching process much more interactive and innovative.</li> </ul>

 SSC SSR II 2015

 • Seed money for seminar participation/research activities/exchange programmes is to be provided to faculty members for skill upgradation.

 • Special remedial classes for the slow learners" are to be included in the syllabus from which the students can vastly benefit.

 • Faculty exchange programmes are also likely to be introduced at a subsequent stage and the modalities for the same are being worked out. In short the department is on the right track to offer holistic world class education to the students of Murshidabad and beyond.

# **Evaluative Report of the Department of Political Science**

1.Name of	Po	litical Scier	nce					
	Establishment	1954 : UG General 1970: UG Honours						
	of Programmes / h.D., Integrated M			UG	General &	Honour	'S	
	f Interdisciplinary ts/units involved	y courses and th	ne	Nil				
5.Annual/ (programm	semester/choice b ne wise)	based credit syst	tem	An	nual			
6.Participa by other de	tion of the depart	ment in the cou	rses offered	Nil				
	in collaboration v foreign institutio		ersities,	Nil				
8.Details of with reason	f courses/program	nmes discontinu	ued (if any)	Nil				
	of Teaching				Sanctione	d		Filled
posts		Professors			00	00		00
		Associate Pro	ofessors		00	01 (by Promotion)		· •
		Assistant Pro	ofessors	04 01				
10.Faculty	Profile	- -						
Name	Qualification	Designation	Specializati	No. of Years of Experience			•	No. of Ph.D.
					Teaching	Resear	ch	Students guided for the last 4 years
	A.Permanent	Faculty						
Dr. Abdul Kader Ahammed	M.A., Ph.D.	Associate Professor	Public Administrat and Internation Relations	al	24 years	ears 09 yea		Nil
Smt. Suchandra Mitra	M.A., M.Phil.	Assistant Professor	Developme Studies	ent 03 years		01 ye	ar	Nil
	B.Contractua	l Faculty (CWI	TT)	-	Nil			
			237					

	C.Temporary	Faculty				
Imrajul Hoque	M.A.	Guest Lecturer	Local Self Government	02 year	Nil	Nil
Sharmila Pal	M.A.	Guest Lecturer	Local Self Government	02 year	Nil	Nil
Baban Bhaskar	M.A.	Guest Lecturer	Local Self Government	03 year	Nil	Nil
Ismile Sk.	M.A.	Guest Lecturer	Local Self Government	02 year	Nil	Nil

3. Dr. M. Yasin, Director, AMU(Murshidabad Campus)       4. Dr. Amitava Ghosh, RBU       12. Percentage of lectures delivered and practical classes         Academic Session     Programme         Total No. of lectures	11. List of senior	1. Dr. Ashok Kumar Mukherjee, CU 2. Dr. Dahi Chattariaa, UL								
4. Dr. Amitava Ghosh, RBU12. Percentage of lectures delivered and practical classes handled (programme 	visiting faculty	2. Dr. Debi Chatterjee, JU 3. Dr. M. Yasin, Director, AMU(Murshidabad Campus)								
12. Percentage of lectures delivered and practical classes handled (programme 										
$ \begin{array}{ c c c c c } \hline handled (programme wise) by temporary faculty \\ \hline 2014-15 & UG Honours & 182 & NA & 32 & 33 \\ \hline UG General & 75 & NA & 31 & 32 \\ \hline 2013-14 & UG Honours & 184 & NA & 30 & 32 \\ \hline 2012-13 & UG Honours & 177 & NA & 34 & 35 \\ \hline 2012-13 & UG Honours & 177 & NA & 34 & 35 \\ \hline 2011-12 & UG General & 67 & NA & 32 & 36 \\ \hline 2011-12 & UG General & 66 & NA & 37 & 37 \\ \hline UG General & 66 & NA & 35 & 36 \\ \hline 13. \\ Student -Teacher Ratio (programme wise) & 2014-15 & UG Honours & 17:1 \\ \hline 2014-15 & UG General & 90:1 \\ \hline 2013-14 & UG Honours & 23:1 \\ \hline UG General & 90:1 \\ \hline 2012-13 & UG Honours & 21:1 \\ \hline UG General & 90:1 \\ \hline 2012-13 & UG Honours & 23:1 \\ \hline 00 G General & 90:1 \\ \hline 2011-12 & UG Honours & 23:1 \\ \hline \end{array} $	lectures delivered and	Academic					•	% of Lectures		
faculty       UG General       75       NA       31       32         2013-14       UG Honours       184       NA       30       32         2013-14       UG Honours       184       NA       30       32         2012-13       UG Honours       177       NA       34       35         2012-13       UG Honours       177       NA       34       35         2011-12       UG Honours       165       NA       37       37         13.       Student -Teacher Ratio (programme wise)       Class       Ratio       8         13.       Class       IG General       90:1       90:1         2013-14       UG Honours       23:1       90:1         2012-13       UG Honours       21:1       90:1         2012-13       UG General       90:1       90:1         2011-12       UG Honours       21:1       90:1				Г	Theory	Pract	ical	Theory	Practical	
$\begin{tabular}{ c c c c c c } & UG General & 75 & NA & 31 & 32 \\ \hline UG General & UG Honours & 184 & NA & 30 & 32 \\ \hline UG General & 72 & NA & 32 & 31 \\ \hline UG General & 72 & NA & 32 & 31 \\ \hline 2012-13 & UG Honours & 177 & NA & 34 & 35 \\ \hline UG General & 67 & NA & 32 & 36 \\ \hline 2011-12 & UG Honours & 165 & NA & 37 & 37 \\ \hline UG General & 66 & NA & 35 & 36 \\ \hline 13. \\ Student -Teacher Ratio (programme wise) & \hline & & & & \hline & & & \hline & & & & & \hline & & & & \hline & & & & \hline & & & & & & \hline & & & & & \hline & & & & & & \hline & & & & & & \hline & & & & & \hline & & & & & & \hline & & & & & \hline & & & & & & \hline & & & & & & \hline & & & & & \hline & & & & & & \hline & & & & & & & \hline & & & & & & & &$		2014-15	UG Honour	s	182	NA	ł	32	33	
$\begin{tabular}{ c c c c c c } \hline & UG \ General & 72 & NA & 32 & 31 \\ \hline & UG \ General & 177 & NA & 34 & 35 \\ \hline & 2012-13 & UG \ Honours & 177 & NA & 34 & 35 \\ \hline & UG \ General & 67 & NA & 32 & 36 \\ \hline & 2011-12 & UG \ Honours & 165 & NA & 37 & 37 \\ \hline & UG \ General & 66 & NA & 35 & 36 \\ \hline & 13. \\ Student -Teacher \ Ratio (programme wise) & \hline & Class & Ratio \\ \hline & 13. \\ Student -Teacher \ Ratio (programme wise) & \hline & 2014-15 & UG \ Honours & 17:1 \\ \hline & UG \ General & 90:1 \\ \hline & UG \ Genera & 90:1 \\ \hline & UG $	Taculty		UG General	1	75	NA	ł	31	32	
$\begin{tabular}{ c c c c c c } \hline 2012-13 & UG \mbox{ Honours} & 177 & NA & 34 & 35 \\ \hline UG \mbox{ General} & 67 & NA & 32 & 36 \\ \hline 2011-12 & UG \mbox{ Honours} & 165 & NA & 37 & 37 \\ \hline 2011-12 & UG \mbox{ General} & 66 & NA & 35 & 36 \\ \hline 13. \\ \hline Student - Teacher \mbox{ Ratio} (programme wise) & \hline \\ \hline 13. \\ \hline Student - Teacher \mbox{ Ratio} (programme wise) & \hline \\ \hline 2014-15 & UG \mbox{ Honours} & 17:1 \\ \hline 2014-15 & UG \mbox{ Honours} & 17:1 \\ \hline \\ 2013-14 & UG \mbox{ General} & 90:1 \\ \hline \\ 2012-13 & UG \mbox{ Honours} & 21:1 \\ \hline \\ UG \mbox{ General} & 90:1 \\ \hline \\ \hline \\ 2011-12 & UG \mbox{ Honours} & 23:1 \\ \hline \end{tabular}$		2013-14	UG Honour	s	184	NA	ł	30	32	
$\begin{tabular}{ c c c c c c c c c c c } \hline UG General & 67 & NA & 32 & 36 \\ \hline 2011-12 & UG Honours & 165 & NA & 37 & 37 \\ \hline UG General & 66 & NA & 35 & 36 \\ \hline 13. \\ \hline Student -Teacher Ratio (programme wise) & \hline $Class$ & $Programme$ \\ \hline \hline $Class$ & $Programme$ & $Ratio$ \\ \hline $2014-15$ & UG Honours & $17:1$ \\ \hline $UG General & $90:1$ \\ \hline $UG Gene$			UG General		72	NA	ł	32	31	
$ \begin{array}{ c c c c c c } \hline 2011-12 & UG \ Honours & 165 & NA & 37 & 37 \\ \hline UG \ General & 66 & NA & 35 & 36 \\ \hline 13. \\ Student -Teacher \ Ratio (programme wise) & \hline \\ \hline Academic \ Session & Programme \\ \hline & & & & & & & \\ \hline 2014-15 & UG \ Honours & 17:1 \\ \hline & & & & & & & \\ \hline & & & & & & & \\ \hline & & & &$		2012-13	UG Honours 177		177	NA		34	35	
$\begin{tabular}{ c c c c c c } \hline UG \ General & 66 & NA & 35 & 36 \\ \hline 13. \\ \hline 13. \\ \hline Student - Teacher Ratio (programme wise) & \hline \\ \hline & Academic \ Session & Programme \\ \hline & & & & & & & & & & & & & & & & & &$			UG General		67	NA		32	36	
13. Student -Teacher Ratio (programme wise)ClassRatioAcademic Session 2014-15Programme2014-15UG Honours17:12013-14UG General2012-13UG General2011-12UG Honours2011-12UG Honours		2011-12	UG Honour	s	165	NA	ł	37	37	
Student -Teacher Ratio (programme wise)Academic SessionProgramme2014-15UG Honours17:12013-14UG General90:12012-13UG General90:12011-12UG General90:1			UG General	1	66	NA	ł	35	36	
Academic session         Programme           2014-15         UG Honours         17:1           0         UG General         90:1           2013-14         UG Honours         23:1           0         UG General         90:1           2012-13         UG Honours         21:1           0         UG General         90:1           2011-12         UG Honours         23:1			Class					Rati	0	
2014-15         UG Honours         17:1           UG General         90:1           2013-14         UG Honours         23:1           UG General         90:1           2012-13         UG Honours         21:1           UG General         90:1           2011-12         UG Honours         23:1		Academi	c Session	Pr	rogramn	ne				
2013-14         UG Honours         23:1           UG General         90:1           2012-13         UG Honours         21:1           UG General         90:1           2011-12         UG Honours         23:1	(programme wise)	2014	4-15	UC	UG Honours		17:1			
UG General         90:1           2012-13         UG Honours         21:1           UG General         90:1           2011-12         UG Honours         23:1				-	UG General		90:1			
2012-13         UG Honours         21:1           UG General         90:1           2011-12         UG Honours         23:1		2013	3-14				23:1			
UG General         90:1           2011-12         UG Honours         23:1										
2011-12 UG Honours 23:1		2012-13								
		201	1.12	-						
		201	1-12							
238			0.0.7	U	U Gener	al		90:1		

14. Number of acad support staff (technic	ical)	Category of Staff			Sanc	tioned	I	Filled
and administrative s	1 A A A A A A A A A A A A A A A A A A A	Technical			00		00	
sanctioned and fille	ed	Administrative	2			00		00
			-					00
15. Qualifications	of	Qualifications				Nur	nber	
teaching faculty		D.Sc.				0	0	
with DSc/ D.Litt/ P. M.Phil / PG.	'n.D/	D.Litt					0	
WI.FIIII / FO.		Ph.D.					1	
		M.Phil						
		M.Phil				0	1	
		PG		_		0	6	
16. Number of facu ongoing projects from		Ongoing				Prop	osed	
a) National								
b) International fund		Nil				N	il	
agencies and grants	5							
received								
total grants received		unded by DST - FIST; UG	iC, DBT	, ICSS	R, etc. a	and	Nil	
0								
18. Research Centre	e /facility	recognized by the Universi	ty: Natio	onal Re	cognitio		Nil	
19. Publication	A. Total J Total No.	No. of Publications of the De of Permanent Faculty (201	partmen	nt (2011			Nil	
19. Publication	A. Total J Total No.	No. of Publications of the De	epartmen 1-15) = 6	nt (2011	-15) =0	]		Total
19. Publication	A. Total J Total No.	No. of Publications of the De of Permanent Faculty (201	partmen	nt (2011			Nil 2015	Total
19. Publication	A. Total I Total No. Publicati	No. of Publications of the De of Permanent Faculty (201	epartmen 1-15) = 6	nt (2011	-15) =0	]		Total
19. Publication	A. Total I Total No. Publicati Total year Dept. No. of pap reviewed	No. of Publications of the De of Permanent Faculty (201 on per Faculty (2011-15) =0	epartmen 1-15) = 6	nt (2011	-15) =0	]		Total 
19. Publication	A. Total I Total No. Publicati Total year Dept. No. of par reviewed students No. of pul	No. of Publications of the De of Permanent Faculty (2011 on per Faculty (2011-15) =0 wise publication of the pers published in peer journals by faculty and	epartmen 1-15) = 6	nt (2011	-15) =0	]		Total 
19. Publication	A. Total I Total No. Publicati Total year Dept. No. of pay reviewed students No. of pul Internatio	No. of Publications of the De of Permanent Faculty (2011 on per Faculty (2011-15) =0 wise publication of the pers published in peer journals by faculty and polications listed in nal Database	epartmen 1-15) = 6	nt (2011	-15) =0	]		Total 
19. Publication	A. Total I Total No. Publicati Total year Dept. No. of par reviewed students No. of pul Internatio Monograp	No. of Publications of the De of Permanent Faculty (2011 on per Faculty (2011-15) =0 • wise publication of the pers published in peer journals by faculty and plications listed in nal Database phs	epartmen 1-15) = 6	nt (2011	-15) =0	]		Total
19. Publication	A. Total I Total No. Publicati Total year Dept. No. of par reviewed students No. of pul Internatio Monograp Chapter in	No. of Publications of the De of Permanent Faculty (2011 on per Faculty (2011-15) =0 • wise publication of the pers published in peer journals by faculty and polications listed in nal Database phs n Books	epartmen 1-15) = 6	nt (2011	-15) =0	]		Total
19. Publication	A. Total I Total No. Publicati Total year Dept. No. of par reviewed students No. of pul Internatio Monograp Chapter in Books Ed	No. of Publications of the De of Permanent Faculty (2011 on per Faculty (2011-15) =0 wise publication of the pers published in peer journals by faculty and polications listed in nal Database ohs n Books ited	epartmen 1-15) = 6	nt (2011	-15) =0	]		Total
19. Publication	A. Total I Total No. Publicati Total year Dept. No. of pap reviewed students No. of pul Internatio Monograp Chapter in Books Ed Books wit	No. of Publications of the De of Permanent Faculty (2011 on per Faculty (2011-15) =0 wise publication of the pers published in peer journals by faculty and plications listed in nal Database obs n Books ited th ISBN/ISSN numbers with	epartmen 1-15) = 6	nt (2011	-15) =0	]		Total
19. Publication	A. Total I Total No. Publicati Total year Dept. No. of par reviewed students No. of pul Internatio Monograp Chapter in Books Ed Books wir details of	No. of Publications of the De of Permanent Faculty (2011 on per Faculty (2011-15) =0 wise publication of the pers published in peer journals by faculty and plications listed in nal Database phs a Books ited th ISBN/ISSN numbers with publishers	epartmen 1-15) = 6	nt (2011	-15) =0	]		Total
19. Publication	A. Total I Total No. Publicati Total year Dept. No. of par reviewed students No. of pul Internatio Monograp Chapter in Books Ed Books win details of Citation I	No. of Publications of the De of Permanent Faculty (2011 on per Faculty (2011-15) =0 wise publication of the pers published in peer journals by faculty and plications listed in nal Database phs a Books ited th ISBN/ISSN numbers with publishers	epartmen 1-15) = 6	nt (2011	-15) =0	]		Total
19. Publication	A. Total I Total No. Publicati Total year Dept. No. of par reviewed students No. of pul Internatio Monograp Chapter in Books Ed Books win details of Citation In SNIP	No. of Publications of the De of Permanent Faculty (2011 on per Faculty (2011-15) =0 wise publication of the pers published in peer journals by faculty and plications listed in nal Database phs a Books ited th ISBN/ISSN numbers with publishers	epartmen 1-15) = 6	nt (2011	-15) =0	]		Total
19. Publication	A. Total I Total No. Publicati Total year Dept. No. of pap reviewed students No. of pul Internatio Monograp Chapter in Books Ed Books win details of Citation In SNIP SJR	No. of Publications of the De of Permanent Faculty (2011 on per Faculty (2011-15) =0 wise publication of the pers published in peer journals by faculty and plications listed in nal Database phs h Books ited th ISBN/ISSN numbers with publishers ndex	epartmen 1-15) = 6	nt (2011	-15) =0	]		Total
19. Publication	A. Total I Total No. Publicati Total year Dept. No. of par reviewed students No. of pul Internatio Monograp Chapter in Books Ed Books win details of Citation In SNIP	No. of Publications of the De of Permanent Faculty (2011 on per Faculty (2011-15) =0 wise publication of the pers published in peer journals by faculty and plications listed in nal Database phs h Books ited th ISBN/ISSN numbers with publishers ndex	epartmen 1-15) = 6	nt (2011	-15) =0	]		Total

			ated			Nil		
21. Faculty as members in a) National committees	Name of Faculty	committees			rnatio- nal nmitt- ces	Editorial B	oards	Other
b) Dr. Abo International Kade Committees Ahamm c) Editorial Boards			-					
	Smt. Suchandra Mitra		-					
	Imrajul Hoque	-			-	-		-
-	Sharmila Pal	-			-	-		-
	Baban Bhaskar				-		-	
-	Ismile Sk.	-			-		-	
	Imrajul Hoque	-			-	-		-
22. Student projects percentage of student have done in-house p including inter departm programme	projects nental/	% of stude includin	nts who ha g inter dep				place proje organi outsie	tudents ed for ects in zations de the cution
Percentage of students projects in organizatio the institution i.e.in R	ons outside Research	Session	Compuls Environn al Studi	nent	Other	Research Laboratories	Indust ry	Other agencie s
laboratories/Industry/ o agencies	other	2014-15	100		-	-	-	-
		2013-14	100		-	-	-	_
		2012-13	100		-	-	-	-
		2011-12	100		-	-	-	-
23. Awards / Recognitions received by faculty and students		Session				Name		ards / gnitions
			)14-15		Nil		Nil	
			)13-14		Nil	Nil		
		-	)12-13 )11-12		Nil Nil		Nil Nil	

24. List of eminent acad visitors to the department		Nil						
25. Seminars/ Conferences organized & the source b) International	s/ Wo	Nil Nil						
26. Student profile progra	umme	e/course Wise		4				
Name of the Course/ programme	A	oplications received	Selected		Enro	olled	Pass percentage	
				Male		Female		
UG- 2014-15		260	07	07		-	80	
UG- 2013-14		260	07	17		-	78	
UG- 2012-13		157	31	25		06	76	
UG- 2011-12		267	70	61		09	75	
27. Diversity of Students		Name of the Course% of student from the sam state					% of students from abroad	
		UG Honours 100		)	00		00	
		UG General	100	)0		00	00	
28. How many students ha examinations such as N services, etc.?							Nil	
29. Student Progression		Student prog	ression		Aga	ainst % en	rolled	
		UG to PG			50%			
		PG to M.Phil			NA			
		PG to Ph.D.			NA			
		Ph.D. to Post-Doctoral			NA			
		<ul> <li>Employed</li> <li>Campus selection</li> <li>Other than campus recruitment</li> </ul>			NA			
		Entrepreneur employment	ship/Self-		NA			
<ul><li>30. Details of Infrastructu</li><li>a) Library</li><li>b) Internet facilit</li><li>c) Class rooms w</li></ul>			ents		a) N b) Y c)Ni	es, only for	staff.	

31. Number of students college, university, gove	receiving financial assistance from ernment or other agencies	Nil
32. Details on student e / workshops /seminar) wi	nrichment programmes (special lectures ith external experts	Workshop: Intellectual Property Rights
33. Teaching methods ad	opted to improve student learning	<ul> <li>Regular Chalk and Board method</li> <li>Providing lecture notes</li> </ul>
Extension activities: Parti	itional Social Responsibility (ISR) and cipation in science awareness programs in and social organizations helps a student and responsible.	Nil
35. SWOC analysis of the	e department and Future plans:	L
Strength:	• Faculty members and other staff are work.	completely dedicated to their
Weakness:	<ul> <li>Most of the students are first genered</li> <li>College are situated in the rural are come from the poor family so they for purchasing books etc.</li> </ul>	rea so many of the students are
Opportunities:	<ul> <li>Faculty members interact with stu</li> <li>Remedial classes arranged for disa</li> </ul>	ũ .
Challenges:	<ul> <li>To provide value based education</li> <li>To bring about of all round persona</li> </ul>	ality development of the student

		• Inspite of all the weakness of our department the faculty members student and staff have maintained a balance and strike hard to make the faculty as the department of excellence.
Future Pla	n	• Conducted study tour to other's university.

1.Name of	1.Name of the department								
2.Year of Establishment					1954 : UG General 1963: UG Honours				
3.Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)									
4.Names of Interdisciplinary courses and the departments/units involved									
5.Annual/ semester/choice based credit system (programme wise)					nual				
6.Participat by other de	tion of the depart	ment in the cou	rses offered	Nil					
	in collaboration foreign institutio		ersities,	Nil					
8.Details of with reason	f courses/program	nmes discontinu	ied (if any)	Nil					
	of Teaching			Sanctioned Filled			Filled		
posts		Professors		00			00		
		Associate Pro	ofessors	00 0				0	
		Assistant Pro	fessors	03 01			01		
10.Faculty	Profile			<u> </u>					
Name	Qualification	Designation	Specializati	No. of Years of Experience			No. of Ph.D.		
					Teaching	Resear	rch	Students guided for the last 4 years	
	A.Permanent	Faculty							
Sri Babin Kumar Pattanaik	M.A.	Assistant Professor	Indian Philosoph	у	14 years	Nil		Nil	

	B.Contractua	al Faculty (CWT	T)		I	
Smt Debleena Mondal	M.A.	CWTT	Kavya	9 Years	Nil	NII
C.T	emporary Facult	У				
1.Sampa Das	M.A.	Guest	Nyaya	2 years	Nil	Nil
2.Sri Sajan Guha	M.A.	Guest	Indian Philosophy	4 years	Nil	Nil
Smt 3.Priyanka Dey	M.A.	Guest	Kavya	2 Years	Nil	Nil

11. List of senior visiting faculty						
12. Percentage of lectures delivered and	Academic Session	Programme		No. of ures	% of 1	Lectures
practical classes handled (programme wise) by temporary faculty			Theory	Practical	Theory	Practical
	2014-15	UG Honours	545	NA	28	
		UG General	226	NA	29	
	2013-14	UG Honours	553	NA	27	
		UG General	215	NA	26	
	2012-13	UG Honours	532	NA	29	
		UG General	202	NA	27	
	2011-12	UG Honours	495	NA	30	
		UG General	198	NA	26	
		245				

12	Class	D-4'-	
13. Student -Teacher Ratio (programme wise)	Academic Session	Programme	Ratio
	2014-15	UG Honours	20:1
		UG General	250:1
	2013-14	UG Honours	25:1
		UG General	300:01
	2012-13	UG Honours	25:01
		UG General	250:01
	2011-12	UG Honours	25:01
		UG General	300:01

14. Number of academic support staff (technical)	Category of Staff	Sanctioned	Filled	
and administrative staff; sanctioned and filled	Technical	00	00	
sanctioned and filled	Administrative	00	00	
15. Qualifications of teaching faculty	Qualifications	Nun	ıber	
with DSc/ D.Litt/ Ph.D/	D.Sc.	0	0	
M.Phil / PG.	D.Litt	0	0	
	Ph.D.	0	0	
	M.Phil	00		
	PG	0.	5	
16. Number of faculty with ongoing projects from a) National	Ongoing	Prop	osed	
b) International funding agencies and grants received	1 MRP by UGC	Nil		
17. Departmental projects for total grants received	unded by DST - FIST; UGC, DBT, ICSSR,	etc. and N	il	
18. Research Centre /facility	recognized by the University: National Recog	gnition	il	
	246			

19. Publication	A. Total No. of Publications of the De Total No. of Faculty (2011-15) = 06 Publication per Faculty (2011-14) =0.			ent (2011	l-15)=	02		
			2011	2012	2013	2014	2015	Total
	Total year wise publication of the					2		
	Dept. No. of papers published in peer reviewed journals by faculty and students					2		
	No. of publication International Da							
	Monographs							
	Chapter in Book	XS						
	Books Edited							
		N/ISSN numbers with						
	details of publis							
	Citation Index							
	SNIP							
	SJR							
	Impact factor							
	h-index							
20. Areas of cons							Nil	
<ul><li>21. Faculty as members in</li><li>a) National committees</li></ul>	Name of Faculty	National committe		nternatio nal Committo s		ditorial	Boards	Othe r
b) International Committees c) Editorial Boards	Sri Babin Kumar Pattanaik	ICPR						
		-		-		-		-

percentage of students who have done in-house projects including inter departmental/ programme Percentage of students placed for		ıdents who have d ding inter departı			% of st place proje organiz outsid instit	d for cts in zations le the	
projects in organizations outside the institution i.e.in Research	Session Compulsory Environmental Studies		Other	Research Laborato ries	Indust ry	Other agenci es	
laboratories/Industry/ other agencies	2014-15	100					
	2013-14	100					
	2012-13	100					
	2011-12	100					
23. Awards / Recognitions received by faculty and students		Session				nrds / nitions	
		2014-15		Nil	N		
		2013-14 2012-13		Nil Nil	N		
		2012-13		Nil	Nil Nil		
visitors to the department							
				National-01			
25. Seminars/ Conferences/ W organized & the source of a) National	funding	se		National-01			
<ul> <li>25. Seminars/ Conferences/ Worganized &amp; the source of a) National</li> <li>b) International</li> <li>26. Student profile programm</li> <li>Name of the Course/ A</li> </ul>	funding ne/course Wi		En	National-01	Pa		
<ul> <li>25. Seminars/ Conferences/ Worganized &amp; the source of a) National</li> <li>b) International</li> <li>26. Student profile programm</li> </ul>	funding ne/course Wi	se	En Male		Pa perce		
<ul> <li>25. Seminars/ Conferences/ Worganized &amp; the source of a) National b) International</li> <li>26. Student profile programm</li> <li>Name of the Course/ A</li> </ul>	funding ne/course Wi			rolled		ntage	
<ul> <li>25. Seminars/ Conferences/ Worganized &amp; the source of a) National b) International</li> <li>26. Student profile programme</li> <li>Name of the Course/ programme</li> </ul>	funding ne/course Wi Applications received	Selected	Male	rolled Female	perce	ntage 0	
25. Seminars/ Conferences/ Worganized & the source of a) National b) International         26. Student profile programme         Name of the Course/ programme         UG- 2014-15	funding ne/course Wi Applications received 1300	Selected 95	<b>Male</b> 50	rolled Female 45	perce	<b>ntage</b> 0 7	

27. Diversity of Students	Name of the	% of students from the same	% of students	% of students from abroad
	Course	state	from other	nom uorouu
	UG Honours	100	States 00	00
	UG General	100	00	00
28. How many students have a			00	Nil
examinations such as NET services, etc.?		<b>▲</b>		
29. Student Progression	Student progre	ssion	Against	% enrolled
	UG to PG		70%	
	PG to M.Phil.			
	PG to Ph.D.			
	Ph.D. to Post-D	octoral		
	Employed			
	- Campus selec	ction		
	- Other than ca	mpus recruitment		
		ip/Self-employme	nt	
30. Details of Infrastructural	facilities			
a) Library		:Nil		
· · · · · · · · · · · · · · · · · · ·	for Staff & Student			
c) Class rooms with	ICT facility	:Nil		
d) Laboratories		: Nil		
31. Number of students rec college, university, governme			35%	
32. Details on student enric	hment programme	s (special lectures /	Nil	
workshops /seminar) with ext		s (special lectures /		
33. Teaching methods adopted	ed to improve stude	nt learning		ar Chalk and
				method
				ling lecture notes Visual Session
34. Participation in Institution	al Social Responsil	pility (ISR) and	• Audio Nil	visual Session
Extension activities: Participa	***			
different schools, colleges and			be	
more socially aware and respo		is helps a stadent to t		
and top				

5. SWOC analysis of the	ne department and Future plans:
Strength:	Interest of the students on the subject
Weakness:	Insufficent number of Full time teachers.
Opportunities:	Providing tutorial and remedial classes to slow learners. Counselling, Departmental Library facility for Honours students.
Challenges:	Demand of the students for opening M.A. in Sanskrit
Future Plan	To set up a Language Laboratory. To start M.A. in Sanskrit. To appoint Guest Faculty till the availability of full-time teachers from College Service Commission.

## **Evaluative Report of the Department of Zoology**

1.Name of the department	Zoology				
2.Year of Establishment		1988 : UG General 2004: UG Honors			
3.Names of Programmes / Courses of Ph.D., Integrated Masters; Integrated	UG General & Honours	UG General & Honours			
4.Names of Interdisciplinary courses a involved	nd the departments/units	Nil			
5.Annual/ semester/choice based credi	Annual				
<ul> <li>6.Participation of the department in the departments</li> <li>7.Courses in collaboration with other foreign institutions, etc.</li> </ul>		<ul> <li>(General subject</li> <li>Environmental S the 1st Year disciplines</li> <li>Communicative</li> </ul>	Science is taught in Course for all English course IQAC and Career rse on nd Plant Tissue ed by Dept of ); IGNOU – B.Sc.		
8.Details of courses/programmes disco reasons	ontinued (if any) with	Nil			
		Sanctioned	Filled		
<b>9.</b> Number of Teaching posts	Professors	00	00		
	Associate Professors	00	00		
	Assistant Professors	03	02		
	251				

Name	ne Qualification Designation S		Specialization	No. of Ye	No. of Years of Experience			
Iname			Specialization	Teaching	g Resea	rch	Ph.D. Students guided for the last 4 years	
A)Permane	ent Faculty							
Dr. H. Guhathakurta	M.Sc., Ph.D.	Assistant Professor	Fishery	7 years	Toxicolo	ogy	01	
Dr. Gunjan Dhar	M.Sc., Ph.D.	Assistant Professor	Mammalian Reproductive Physiology	01 YRS	Cell and Molecula Biology		Nil	
Shri Uttam Ghosh	M.Sc	SGLI	Environmental Science	29 years	Environr tal Scien	-	Nil	
B)Contract	cual(CWTT) and	l Part-Time(P)	TT) Faculty					
Sm. Sangita Bhatta	M.Sc.	CWTT	Developmental al Bio		Develop: al Biolo		Nil	
			Biology           Ichthyology         (				NII	
Shri Debabrata Mondal	M.Sc	PTT	Ichthyology	09 years			NIL	
			Ichthyology	09 years			NIL	
Mondal 11. List of senio	r Ni Academic		Total No.	of lectures	% (	of Lectu		
Mondal 11. List of senior	r Ni	11	Total No.		% c			
Mondal          11. List of senior         visiting faculty         12. Percentage         of lectures         delivered and	r Ni Academic Session	11	ne Total No. Theory	of lectures			ures	
Mondal           11. List of senior           visiting faculty           12. Percentage           of lectures           delivered and           practical classes           handled	r Ni Academic Session	il Programi	ne Total No. Theory urs 232	of lectures Practical	Theory		ures	
Mondal          11. List of senior         visiting faculty         12. Percentage         of lectures         delivered and         practical classes         handled         (programme         wise) by	r Ni Academic Session 2014-15	il Programi UG Hono	ne Total No. Theory urs 232 ral 232	of lectures Practical 36	Theory 34		ures Practical 35	
Mondal          11. List of senior         visiting faculty         12. Percentage         of lectures         delivered and         practical classes         handled         (programme	r Ni Academic Session 2014-15	il Programi UG Hono UG Gene	ne Total No. Theory urs 232 ral 232	of lectures Practical 36 36	Theory 34 33		ures Practical 35 34	

		UG General	232	36	40	41		
		UG Honours	232	36	43	49		
	2012-13		222	26	<b>51</b>	50		
		UG General	232	36	51	50		
	2011-12	UG Honours	232	36	49	51		
		UG General	2	3	53	49		
		Clas	58		Ratio			
	Academic	c Session	Progra	mme				
13. Student -	2014	-15	UG Ge	neral	43:1			
Teacher Ratio			UG Honours			18:1		
(programme	2013	14	UG Ge	eneral	38:1			
wise)	2013	9-14	UG Ho	nours	15:1			
	2012	12	UG Ge	eneral	36:1			
	2012	13	UG Ho	nours		16:1		
	2011	12	UG Ge	eneral		38:1		
	2011	-12	UG Ho	nours		12:1		

14. Number of academic support	Category of Staff	Sanctioned	Filled		
staff (technical) and	Technical	01 01			
administrative staff; sanctioned and filled	Administrative	01	02(Casual)		
15. Qualifications of	Qualifications	N	umber		
teaching faculty	D.Sc.		00		
with DSc/ D.Litt/	D.Litt		00		
Ph.D/ M.Phil / PG.	Ph.D.		02		
	M.Phil	00			
	PG	03			
16. Number of faculty with ongoing projects	Ongoing	Proposed			
from a) National b) International funding agencies and grants received	01 1.UGC-MRP (2014-16)- Dr.Himadri Guhathakurta(Grant-Rs.3.5 Lakhs)	Nil			
17. Departmental projo ICSSR, etc. and total g	ects funded by DST - FIST; UGC, DB cants received		Γ (GOWB) : 09 Lakhs s from 2015 – 2017		
	253				

18. Research C Recognition	<b>18. Research Centre /facility recognized by the University: National</b> <b>Recognition</b> Dr. H. Guhathakurta has been accepted as Research Guide for PhD by the University of Kalyani and is currently guiding one scholar.									
	То	tal No. of Facult	blications of the Departy (2011-15) =5 culty (2008-14) =1.2	rtmer	nt (2	2011-15	) = 6			
				201	1	2012	2013	2014	2015	Total
	То	tal year wise publ	ication of the Dept.	3		0	1	1	1	6
10	jot	rnals by faculty a		1		0	0	1	0	2
19. Publication		No. of publications listed in International Database				0	0	1	0	2
		Monographs				0	0	0	0	0
		apter in Books	0	_	0	0	0	1	1	
		Books Edited Books with ISBN/ISSN numbers with				0	0	0	0	0
		details of publishers				0	1	0	0	3
		Citation Index				-	-	7	-	16
	SN	NIP			99	0	0	1.09 4	0	-
	SJ	IR			08	0	0	3.48 6	0	-
	Im	pact factor		3.4	5	-	-	5.22 8	-	8.678
	h-i	ndex		5				5		
20. Areas of c	onsu	lltancy and inco	ome Generated					Nil		
21. Faculty as members in		Name of Faculty	National committe	206	tio Cor	erna- onal mmit ees	Edito	rial Boa	ırds	Other
<ul> <li>a) National committees</li> <li>b) Internatio</li> <li>Committees</li> <li>c) Editorial</li> </ul>	nal	Dr. Dr. H. Guhathakurta					<ol> <li>The Jo Scientific Research,</li> <li>The Af of Agricu</li> </ol>	and Ind NISCA rican Jo	lustrial AR urnal	
Boards		Dr. G.Dhar								

	Shri Ut Ghosh	tam					-		-		-
	Sri. Sai Bhatta	ngeeta					-		-		-
	Sri. D. Mondal						-		-		-
							-		-		-
			-				-		-		-
22. Student projects percentage of	Sess	ion	% of stu projects program	includi					% of stude projects in outside the	organi	izations
students who have done in-house projects including inter departmental/	Jess	1011	Compu Environ l Stuc	menta	Othe	er		search oratories	Industry	y	Other agencies
programme Percentage of	2014-15		10	0							
students placed for projects in	2013	3-14	10	0							
organizations outside the institution i.e.in	2012	2012-13		0							
Research laboratories/Industry / other agencies	2011-12		10	0							
		Se	ssion			Nam	ie		Awards	s / Reco	ognitions
23. Awards /		201	14-15	Prithwi			Sarka	ar		J Rank Part – I	
Recognitions received faculty and studer				.3-14		Gourab Choudhury		KU Rank (Part – I		x 1 <sup>st</sup>	
	201		12-13	Md, Sohilul Islam		lam A	Ansary	KU	J Rank Part – I	$11^{\text{th}}$	
		201	11-12	Nil					Nil		11)
					Name	•		Desig	nation		ge/Unive Institute
24. List of eminent academicians and scientists / visitors to the department				Prof. I	Dipak K	r. So	m	Controlle Examinat			ersity of
				Prof.S Chakra	usanta l aborty	Kuma	ar	Professor Zoology of Scienc	and Dean	Vidya Unive	•
				Prof. C	G. K. Sa	ıha		Professor Zoology	of	Unive Calcu	ersity of tta
				Prof. G. K. Saha Prof. Kamales Misra		Associate			Bankim		

					Professor of		College,		
					Zoology (Re	,	Naihati		
		Dr. Kish	or Dh	hara		Deputy Director of Fisheries, GoWB			
		Prof. N.	C. Sa	aha	Director of I Instruction,		-		
<ul> <li>5. Seminars/ Conference organized &amp; the so a)National</li> <li>b) International</li> <li>26. Student profile profile</li> </ul>	ource of funding	F • ] · · · · · · · · · · · · · · · · · · ·	Two-d Socie Ethics Two-I Clima Decem	ety-Biod ", Augu Day WB ate Char nber 27-	st 01-02, 2011. SCST Sponsor	etions: E	l Seminar on xploitations an onal Seminar or Vulnerability"		
Name of the	Name of the Applications			F	nrolled				
Course/ programme	received	Selected	]	Male	Female	Pass percentage			
UG- 2014-15	480	53		38	15		93		
UG- 2013-14	490	45		34	11		98		
UG- 2012-13	672	48		38	10		97		
UG- 2011-12	1550	36		24	12		96		
27. Diversity of	Name of the Course			ne I	% of students from other States	% of students from abroad			
Students	UG Honours		100		00	00			
	UG General		100		00		00		
28. How many student examinations such services, etc.?	ts have cleared national statements in the second statement of the second stat						Nil		
	Student prog	ression	<b>Ag</b>	ainst %	enrolled				
	UG to PG								
		PG to M.Phil.			Nil				
			Nil						
29 Student Progressic	PG to Ph.D.								
29. Student Progressio	PG to Ph.D. Ph.D. to Post-		Nil						
29. Student Progressio	PG to Ph.D. Ph.D. to Post- Employed	Doctoral	Nil						
29. Student Progressic	PG to Ph.D. Ph.D. to Post- Employed • Campus set	Doctoral lection							
29. Student Progressic	PG to Ph.D. Ph.D. to Post- Employed	Doctoral lection	Nil						

	т
employment	
<ul> <li>30. Details of Infrastructural facilities <ul> <li>a) Library</li> <li>b) Internet facilities for Staff &amp; Students</li> <li>c) Class rooms with ICT facility</li> <li>d) Laboratories</li> </ul> </li> </ul>	a)NiI b)Yes c)Yes d)Yes
<b>31.</b> Number of students receiving financial assistance from college, university, government or other agencies	Nil
<b>32.</b> Details on student enrichment programmes (special lectures / workshops /seminar) with external experts	Nil
<b>33.</b> Teaching methods adopted to improve student learning	<ul> <li>Regular Chalk and Board method, Interactive Board, PPT.</li> <li>Providing lecture notes</li> </ul>
34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Participation in science awareness programs in different schools, colleges and social organizations helps a student to be more socially aware and responsible.	<ul> <li>Interpersonal skills of the students are developed by enrolling students in different social programs through NSS and NCC.</li> <li>Students are also encouraged to participate in Sports for overall personality development.</li> <li>Participation in science awareness programs in different schools, colleges and social organizations helps a student to be more socially aware and responsible.</li> <li>Department has organized the National Environmental Awareness Campaign, an annual event sponsored by the MoEF, GoI, for increasing awareness about environmental issues among local populace. The College has consistently been judged to be within the top 20 performers in West Bengal.</li> </ul>

<b>35. SWOC analysis</b>	of the department and Future plans:					
	1.Being an interdisciplinary subject it fosters collaborative interactions with other					
	departments for strengthening undergraduate education.					
Strength:	2. Good students who have excelled later in their careers.					
	3.Efficient, sincere and hardworking team of faculty members.					
	4.A well-equipped laboratory and teachers with research experience.					
	56. Extensive use of IT and internet facilitates for teaching.					
	1. Limitations in size and Number of Lab-Com Class rooms.					
Weakness:	2.Deficiency of staff					
	3.Many of the students are first generation learners and their main drawback being					
	English communication.					
<b>Opportunities:</b>	1. The Department of Science and Technology, GoWB, is sponsoring the					

	Department as a part of their FIST program.
	2. The Career Counselling Cell, Sripat Singh College, has started a spoken English
	curriculum which has generated a lot of interest among students.
	1.Expand vigorously in next few years in terms of development of human and
	educational resources.
Challenges:	2. To promote hard work and uplift the scholastic capacities of students through
Chancinges.	appropriate motivation.
	3. To cultivate research aptitude among UG students.
	4. With the DST-FIST funded upgraded instrumentation facilities the Department
	aims to apply for PG accredition.
	Development of further research infrastructural facilities such as
	Animal House.
	• Transforming the existing standard into a Center of Excellence of
	Teaching and Research.
	• Generation and Dissemination of Knowledge via academic and
	various outreach programs.
	• Expansion of the Departments in terms of post graduate studies.
	• Providing students with practical training in the skills and techniques
	of Zoology and allied sciences.
	• Strengthening of the academic and physical infrastructure for
	achieving excellence in teaching and training.
	<ul> <li>Enhancement of the quality of the learning and teaching process to</li> </ul>
Future Plan:	stimulate original thinking through 'hands–on' exposure to
	experimental work and participation in summer schools.
	<ul> <li>Promotion of networking and strengthening ties with neighbouring</li> </ul>
	institutions and other laboratories.
	<ul> <li>Conduction of specialized training programmes for faculty</li> </ul>
	improvement for optimizing technical capabilities.
	<ul> <li>Augmentation of capabilities of core instrumentation resources by</li> </ul>
	procuring new equipment and upgrading of existing facilities.
	<ul> <li>Initialization and maintenance of access and exposure of students to</li> </ul>
	• Initialization and maintenance of access and exposure of students to research laboratories and industries in the country.
	• To intensify research activity in the department.
	To develop interdisciplinary add on courses

## **Evaluative Report of the Department of Bengali (PG)**

1.Name of the dep	partment	Bengali (PG)					
2.Year of Establi	shment	2009					
3.Names of Prog M.Phil., Ph.D., I	PG						
4.Names of Inter- departments/unit	Nil						
5.Annual/ semest wise)	er/choice based	l credit systen	n (programme	Annual			
6.Participation of other department		nt in the cours	ses offered by	Nil			
7.Courses in collaindustries, foreig			sities,	Nil			
8.Details of cours reasons	ses/programme	s discontinued	l (if any) with	Nil			
				Sanctioned Filled			
		Professo	ors	00 00			00
Number of Tes	ahing posts	Associa	te Professors	02 00			
9. Number of Tea	aching posts	Assistar	nt Professors	05 05			
10. Faculty Profi	le						
				No. of Years	of Exper	ience	No. of Ph.D.
Name	Qualification	Designation	Specialization	Teaching	Resea	arch	Students guided for the last 4 years
D. Perma	nent Faculty						
Sri Sumit Bandopadhyay	M.A.	Associate Professor	Novel & Short story	30 years Nil		1	Nil
Dr. Ranabir	M.A., Ph.D.	Associate Professor	Drama	Nil     23 years		Nil	

Dr. Amal Modak	M.A., Ph.D.	Assistant Professor	Drama	12 years	Nil	Nil				
Dr. Debjani Bhowmick (Chakraborty)	M.A., Ph.D.	Assistant Professor	Linguistics	09 years	Nil	Nil				
Dr. Mitali Tikada	M.A., Ph.D.	Assistant Professor	Rabindra Sahitya	08 years	Nil	Nil				
E. Contra	actual(CWTT) :	and Part-Tim	e(PTT) Faculty							
Sri Pijush Mondal	M.AM.Phil.	CWTT	Linguistics	07 years	Nil	Nil				
C. Tempora	C. Temporary Faculty									
Mrs. Chaitali Upadhyay	M.A.	Guest Lecturer	Drama	06 years	Nil	Nil				

11. List of senior visiting faculty	Nil					
	Academic Session	Programme	Total No. of lectures		% of Lectures	
10 D			Theory	Practical	Theory	Practical
12. Percentage of lectures	2014-15	PG	62		8.9	
delivered and						
practical classes handled	2013-14	PG	74		8.6	
(programme wise) by	2013-14					
temporary faculty	2012-13	PG	65		8.1	
	2012-13					
	2011-12	PG	78		8.3	

	Cla		
	Academic Session Programme		Ratio
	2014-15	PG	24:1
	2014-15		
12 94 1.4	2013-14	PG	18:1
13. Student - Teacher Ratio	2013 11		
(programme	2012-13	PG	30:1
wise)			
	2011-12	PG	24:1
	2011-12		

14. Number of academic support	Category of Staff	San	ctioned	Filled		
staff (technical) and	Technical		00	00		
administrative staff; sanctioned and filled	Administrative		00	00		
15. Qualifications of	Qualifications		Nu	umber		
teaching faculty	D.Sc.			00		
with DSc/ D.Litt/ Ph.D/ M.Phil / PG.	D.Litt			00		
	Ph.D.			04		
	M.Phil			01		
	PG			02		
<b>16.</b> Number of faculty with ongoing projects from a) National b)	Ongoing	Proposed		posed		
International funding agencies and grants received	01	01				
17. Departmental pro ICSSR, etc. and total g	jects funded by DST - FIST; UGC, DE grants received	BT,		00		
18. Research Centre /fa Recognition	cility recognized by the University: Na	tional		Nil		
19.       A. Total No. of Publications of the Department (2011-15) = 54         Publication       Total No. of Faculty (2011-15) = 07         Publication per Faculty (2011-15) = 7.71						
261						

	2011	2012	2013	2014	2015	Total
Total year wise publication of the Dept.	06	13	14	15	06	54
No. of papers published in peer reviewed journals by faculty and students	00	00	02	02	04	08
No. of publications listed in International Database	00	00	00	00	00	00
Monographs	Nil	Nil	Nil	Nil	Nil	Nil
Chapter in Books	04	11	12	12	06	45
Books Edited	02	01	01	00	00	04
Books with ISBN/ISSN numbers with details of publishers	00	01	02	02	00	05
Citation Index	N.A	N. A	N. A	N. A	N. A	N.A
SNIP	N.A	N.A	N.A	N.A	N.A	N.A
SJR	N.A	N.A	N.A	N.A	N.A	N.A
Impact factor	N.A	N.A	N.A	N.A	N.A	N.A
h-index	N.A	N.A	N.A	N.A	N.A	N.A

### 20. Areas of consultancy and income Generated

	Name of Faculty	National comn	nittees	io Co	ernat -nal mmit ees	Edit	torial Boards		Other
21. Faculty as members in a) National committees b) International Committees c) Editorial Boards	Sri Sumit Bandyopadh yay	Itihas Anusandhan					01		
	Dr. Ranabir Nath	Itihas Anusandhan				01			01
	Dr. Amal Modak	-		IC	CBS	01			01
	Sri. Pijush Mondal	-		IC	CBS	01			-
					-		-		-
		-			-		-		-
22. Student projects percentage of	Session	% of students who have done in-house projects including inter departmental programme% of students pla projects in organ outside the institu					aniz	ations	
students who have done in-house projects including	56551011	Compulsory Environmen- tal Studies	Othe	er		earch ratories	Industry		Other gencies
inter departmental/ programme	2014-15	Nil	Nil		ľ	Nil	Nil		Nil
Percentage of students placed for	2013-14	Nil	Nil		ľ	Nil	Nil		Nil

organizations outside	2012							Nil Nil		
the institution i.e.in Research laboratories/Industry / other agencies	2011	1-12	Nil	Ni	1	Nil	Nil	Nil		
23. Awards /		Ses	ssion	Name A			Awards / F	Awards / Recognitions		
<b>Recognitions receiv</b>	ed by	201	4-15		Nil		N	Nil		
faculty and student		201	3-14		Nil		N	Vil		
-		201	2-13		Nil			Nil		
		201	1-12		Nil		N	Nil		
5. Seminars/ Confe organized & the			-	a) Nation		Nil				
b) Internation 6. Student profile			tional ourse Wis	b)Internat		1				
Name of the Course/ programme		plication received		Selected	Mala	Enrolled Female	Pass pe	ercentage		
UG- 2014-15	-		1		Male					
		360		121	65					
UG- 2013-14		200		90	43	47		94		
		257						90		
UG- 2012-13 UG- 2011-12		356		150 119	61			-		
UG- 2011-12 27. Diversity of			f the		61 lents			90 91		
UG- 2011-12 27. Diversity of		356 Name o		119 % of stud from the state	61 lents	58 % of students from other	% of stu	90 91 89		
UG- 2011-12 27. Diversity of		356 Name o Course	nours	119 % of stud from the state 10	61 lents same	58     % of students     from other     States	% of stu	90 91 89 Idents from		
UG- 2011-12 27. Diversity of Students	ents hav	356 Name o Course UG Hor UG Ger	nours neral ed nationa	119 % of stuc from the state 10 10 al and state	61 lents same 00 00 <b>e competi</b>	58 % of students from other States 00 00 tive	% of stu	90 91 89 idents from 00		
UG- 2011-12 27. Diversity of Students 28. How many stude examinations suc	ents hay ch as N	356 Name o Course UG Hou UG Gen <b>ve clear</b> <b>iET, SL</b>	nours neral ed nationa	119 % of stuc from the state 10 10 al and state <b>E</b> , Civil se	61 lents same 00 00 e competi ervices, D	58 % of students from other States 00 00 tive	% of stu	90 91 89 idents from 00 00		

	UG to PG	60				
	PG to M.Phil.					
	PG to Ph.D.					
	Ph.D. to Post-Doctoral					
	Employed					
	- Campus selection					
	<ul> <li>Other than campus recruitment</li> </ul>					
	Entrepreneurship/Self- employment					
1	facilities for Staff & Students ms with ICT facility	a)Nil b) Yes only for staff c) Yes d) Nil				
	lents receiving financial lege, university, government	Nil				
32. Details on stude	ent enrichment programmes vorkshops /seminar) with	Nil				
33. Teaching metho learning	ds adopted to improve student	<ul> <li>Regular Chalk and Board method</li> <li>Providing lecture notes</li> <li>Field visits</li> <li>Study Tours</li> <li>Audio Visual Session</li> </ul>				
Participation in scien different schools, col	Institutional Social and Extension activities: nce awareness programs in leges and social organizations more socially aware and	Nil				
35. SWOC analysis of	of the department and Future pl	ans:				
Strength:1.Student Teacher relation in the department is very cordial 2.Faculty members and other staff are completely dedicated to their work. 3. Departmental library is provided for all students.						
Weakness:	1. Burden of extra curriculu: workshop etc.	m activity i.e internal assessment, viva, project, and				
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SSC SSR	II 2015
<b>Opportunities:</b>	<ol> <li>Faculty members interact with students regularly</li> <li>Remedial classes arranged for disadvantage group</li> <li>E-library is available for all students</li> <li>Regular revision of curriculum</li> </ol>
Challenges:	<ol> <li>To provide value based education</li> <li>To bring about of all round personality development of the student</li> <li>Inspite of all the weakness of our department the faculty members student and staff have maintained a balance and strike hard to make the faculty as the department of excellence.</li> </ol>
Future Plan:	Development of further research infrastructural facilities



## SRIPAT SINGH COLLEGE

P.O. Jiaganj, Dist. Murshidabad, West Bengal, PIN 742 123 Phone:03483-255351, Fax: 03483-256961

Email: <u>sscollege2009@gmail.com</u>, Web : <u>www.sripatsinghcollege.org</u>

Memo No. SSC/NAAC/128 of 2015-16

Date: 31.10.15

### Declaration by the Head of the Institution

I certify that the data incorporated in the Self Study Report (SSR) of Sripat Singh College for NAAC Accreditation Cycle II are true to the best of my knowledge and belief.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

NC

Dr. Shamsuzzaman Ahmed Principal Sripat Singh College Principal Sripat Singh College Jiaganj, Murshidabad

SRIPAT SINGH COLLEGE



P.O. Jiaganj, Dist. Murshidabad, West Bengal, PIN 742 123 Phone:03483-255351, Fax: 03483-256961

Email: <a>scollege2009@gmail.com</a>, Web : <a>www.sripatsinghcollege.org</a>

Memo No. SSC/NAAC/127 of 2015-16

Date: 31.10.15

**Certificate of Compliance** 

This is to certify that SRIPAT SINGH COLLEGE fulfils all norms

1. Stipulated by the affiliating University and/or

2. Regulatory Council/Body such as [UGC, NCTE, AICTE, MCI, DCI, BCI, etc]

3. The affiliation and recognition is valid as on date.

It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Regulatory Council as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

Dr. Shamsuzzaman Ahmed Principal Sripat Singh College

Principal Sripat Singh College Jiaganj, Murshidabad University of Kalyani

Kalyani - 741 235, Nadia West Bengal

Registrar (Offg.)



Phone Off : 25828-750/ 25828378/ 25828293/ 25828478/ 25828889/ 25829356/25821254/ 25828477 Fax: 00-91-33-2582-2505 Phone :{Off.}: 00-91-33-25025762

No.RPS/Aff.Coll./71/321 /15/5-972

May 06, 2015

to whon it may concern

This is to certify that Sripat Singh College, P.O. Jiaganj, Dist. Murshidabad, West Bengal was established in 1949 and was affiliated to Calcutta University and recognized by the University Grants Commission. Since 1998 the College is affiliated to the Kalyani University and the following Courses/ Subjects are taught in the said college as per approval.

Name of the Course(s) and Duration	Affilia	Period of validity	
	Permonent	Temporary	for the year(s)
Three years B.A Honours Courses in Bengali, English, Political Science, History, Philosophy, Sanskrit and Economics,	Permanent		
Three year B.Sc. Hanaurs Course in Physics, Botany, chemistry, Mathematics, Zoology, Mol. Bio, & Biotechnology, Geography and Env. Science	Permanent		
Regular PG Course in Bengali	Permanent		
DODL Kalyani University M.A. in Bengali, History, English and Education	Permanent		
			*******
	Three years B.A Honours Courses in Bengali, English, Political Science, History, Philosophy, Sanskrit and Economics, Three year B.Sc. Honours Course in Physics, Botany, chemistry, Mathematics, Zoology, Mol. Bio, & Biotechnology, Geography and Env. Science Regular PG Course in Bengali DODL Kalyani University M.A. in Bengali, History, English and Education	Three years B.A Honours Courses in Bengali, English, Political Science, History, Philosophy, Sanskrit and Economics,       Permanent         Three year B.Sc. Honours Course in Physics, Botany, chemistry, Mathematics, Zoology, Mol. Bio, & Biotechnology, Geography and Env. Science       Permanent         Regular PG Course in Bengali       Permanent         DODL Kalyani University M.A. in Bengali, History, English and Education       Permanent	Permanent       Temporary         Three years 8.A Honours Courses in       Permanent       Imporary         Science, History, Philosophy, Sanskrit       Permanent          and Economics,       Permanent          Three year 8.Sc. Honours Course in       Permanent          Physics, Botany, chemistry,       Mathematics, Zoology, Mol. Bio. &       Permanent          Mathematics, Zoology, Mol. Bio. &       Biotechnology, Geography and Env.       Permanent          Science       Permanent            Regular PG Course in Bengali       Permanent           DODL Kalyani University M.A. in       Permanent



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Registrar (Offg.)

REGISTRAR(OFFG.) University of Ketyani Katyani, Nadia-741235 West Bangal

ly Computer//MSOffice/MSWord/E:Registrar(Offg.)//PCBKU/010913-15

500er : 3237721, 3231692, 3234115 Phoner : 3232317, 3232701, 3235743

All communications should be addressed to the secretary by designation and not by name

F. 1-9/2003 (CPP-I)

तार । यूनिग्राट्स GRAMS : UNIGRANTS Fax : 3232783, 3236288, 3231797 विश्वविद्यालय अनुदान आयोग

बहादुरशाह जफर मार्ग, नई दिल्ली~110002

UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG, NEW DELHI-110 002

December, 2003

The Principal, Sripat Singh College, P.O. Jiaganj, Murshidabad, West Bengal-742 123.

12 DEC233

Sub:- Certificate for inclusion of the College under Section 2 (f) & 12 (B) of UGC Act.

Sir,

12234

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With reference to your letter No. Misc/215 of 02-03 dated 3-9-2002 I am directed to say that Sripat Singh College, Jiaganj is included in the list of Colleges maintained under Section 2 (f) of the UGC Act, 1956 under the head Non-Government Colleges teaching up to Bachelor's Degree and also eligible to receive Central assistance under Section 12 (B) of UGC Act.

Yours faithfully.

hm (Prem Chand) Section Officer

All communications are to be addressed to the form: Secretary by designation and not by name



UNIVERSITY GRANTS COMMISSION EASTERN REGIONAL OFFICE LB 8 Sector III Salt Lake, Kolkata 202098 (033) 2335 4767 Phone : (433) 2335 6586 Fax 7 E-mail ; ugeero\_Kolkata@yahro.in February, 2014

1 4 MAR 2014

Sanction No.218395

No: F.WK4-028/12-13(ERO) > The Accounts Officer Eastern Regional Office. University Grants Commission,

Kolkata.

Release of 15% "Adhoc On account Grant" under the scheme of Under Graduate Development Sub: Assistance during XII Plan period.

Sir Madam.

5.

As per the decision taken in the Commission meeting held on 19th July 2012, 25% of allocation of XI Plan College Development Assistance was released as on account grant for XII Plan period. Now the Commission has decided to release up to 40% of GDA allocated to the individual colleges during X1 plan period, including 25% of grant already released earlier to the colleges during XII Plan. Accordingly, I am directed to convey the sanction of the Commission for payment of Rs.123450/- to Sripat Singh College, Jiaganj Murshidabad, West Bengal 742123 for the XII Plan period as detailed below

XI Plan Allocat under GDA (R				f GDA grant bein eleased (Rs.)	XII Plan (40	Total grant released for XII Plan (40% of XI Pla allocation) (Rs.)		
823000/-	Books & Journals	102875/-	Books & Journals	61725/-	Books & Journals	164600/-		
272004-	Equipment	102875/-	Equipment	nt 61725/-	Equipment	164600/-		
	Total	205750/-	Total	123450/-	Total	329200/-		
2. The san	ctioned amount is d	ebitable to He	ad of Acco	unt as detailed belo	w. (Capital Assets			
A	mount sanctioned	For Genera (Rs.)	d (77.5%)	For SC 15% (Rs	) For 51 7.5%	Ks.)		
	123450/-	95673.75/- 1.B(i)(b)		18517.5/- 1B(i)h(i)b	9258.75/- 1.B(i)h(ii)b			

- The sanctioned grant may be treated as "Adhoc On account" grant for XII Plan. The allocation made 3. now is Provisional Allocation and the final allocation would be made on finalization of XII Plan Guidelines. The grants sanctioned now would be adjusted against the XII Plan allocation to be made subsequently on the basis of assessment.
- Further it may be noted that the college has to necessarily submit their XII Plan proposals claiming 4. not less than the sanctioned amount for Books & Journals & Equipment as detailed above in their 12 plan proposals.
  - The amount of the grant shall be drawn by the Accounts Officer, UGC, ERO, Kolkata (Drawing and Disbursing Officer), University Grants Commission, on the Grant-in-Aid bill and shall be disbursed to and credited to grantee as above through Electronic mode as per the following detail
    - (a) Details (Name & Address) of Account Holder:

Principal, Sripat Singh College, Jiaganj Murshidabad, West Bengal 742123. (b) Account No.:11243440171

(c) Name & Address of Branch: State Bank of India, Jlaganj, Murshidabad

(d) MICR Code of Branch:

(e) IFSC Code:SBIN0001870

(f) Type of Account: SB/Current/Cash Credit.

The grant is subject to the adjustment on the basis of Utilization Certificate in the prescribed proforms 6. submitted by the College/Institution.

The University College shall maintain proper accounts of the expenditure out of the grants which shall be utilized only on approved items of expenditure and ensure proper labeling of the items purchased.

The University Institution may follow the General Financial Rules, 2005 and take urgent necessary action to amend Their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't 8. have their own approved manuals of financial procedures may adopt the provisions of GFRs, 2005 and instructions Guidelines there under from time to time.

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राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

The Executive Committee of the National Assessment and Accreditation Council on the recommendation of the duly appointed Peer Jeam is pleased to declare the

Sripat Singh College

Fiaganj, Dist. Murshidabad, affiliated to University of Kalyani, West Bengal as

Accredited

at the B<sup>+</sup> level.

Date : February 28, 2005



Director

This certification is valid for a period of Fire years with effect from February 28, 2005
 An institutional score (%) in the range of 55-60 denotes C grade, 60-65-C' grade, 65-70-C'' grade, 75-75-8 grade, 75-80-8' grade, 80-85-8'' grade, 85-90- A grade, 90-95-A' grade, 93-100-A'' grade import limits exclusive)



# **Quality Profile**

Name of the Institution : Sripat Singh College Place : Jiaganj, Dist. Murshidabad, West Bengal

Criterion	Criterion Score (Ci)	Weightage (Wi)	Criterion X Weightage (Cix Wi)
I. Curricular Aspects	75	10	750
II. Teaching-learning and Evaluation	78	40	3120
III. Research, Consultancy and Extension	69	05	345
IV. Infrastructure and Learning Resources	75	15	1125
V. Student Support and Progression	80	10	800
VI. Organisation and Management	76	10	760
VII.Healthy Practices	80	10	800
		100	$\Sigma C_i W_i = 7700$

Institutional Score =  $\frac{\Sigma C_i W_i}{\Sigma W_i}$  =  $\frac{7700}{100}$  = 77.00

Director

EC/35/099

एमएसएमई विकास संस्थान भारत सरकार स्थम, लघु रवं मण्यम उदय मंत्रालय 111 व 112 वी टी रोड, कोलकाता-700108



MSME DEVELOPMENT INSTITUTE GOVERNMENT OF INDIA MINISTRY OF MSME 111 & 112, B. T. Road Kolkata – 700 108

## Phone: 2577-0595/0597/0598(EPABX) Fax: 033-2510 0524 E-Mail: dcdi-kolkatta@dcmsme.gov.in

सूर्रस, तयु एवं सण्डम उदम NCAC SULL'S VEDUMENTERPRES

No. 1618 /G&C/Genl. Corres./Other Instt./2015-16

Dt.: 30.09.15

To The Principal, Sripat Singh College, P.O-Jiaganj, Dist.-Murshidabad-742123.

#### Sir,

It is to acknowledge with sincere thanks for the co-operation and support provided by your Instt. to organize 06 nos. of Entrepreneurship Skill Development Training programme and 05 nos. Entrepreneurship Development Training programme / Management Development programme in your Institute during the year 2011-12, 2012-13, 2013-14, 2014-15. It is a matter of pleasure that your Institute has taken keen interest to sponsor and select the suitable candidates from your amongst the pass out students and from the nearby locality.

In future any such programme to be organized, we will be happy to associate with your College. It is needless to mention that the co-operation extended by your faculty & staff particularly Career Development Counselling Cell helped us to conduct all these programme smoothly.

Yours faithfully, (K.D. Bhattacha Dy. Director(G&C

USE UDYAMI HELPLINE: 1800 1806763 (Toll Free)

### Annexure -VI

### [Resolutions of meeting of the Governing Body 2014-2015]

1. Proceedings of the meeting of the Governing Body, Sripat Singh College, Jiaganj, Murshidabad held on 23.08.2014 in the Principal's chamber at 2.30 pm

### SRIPAT SINGH COLLEGE, JIAGANJ, MURSHIDABAD

### Proceedings of the meeting of the Governing Body, Sripat Singh College, Jiaganj, Murshidabad held on 23.08.2014 in the Principal's chamber at 2.30 pm

Dr. Priti Kumar Roychoudhury is selected president of the meeting unanimously due to the absence of Sri Dipak Kumar Roy, the President of the Governing Body. Dr. Priti Kumar Roychoudhury takes the chair and the meeting starts.

Item No. 1. To read and confirm the proceedings of the last meeting held on 14.06.2014

The proceedings of the last meeting held on 14.06.2014 is read and confirmed.

Item No. 2. To endorse the action taken by the Principal in respect of appointment of Asoke Kr. Mandal and Suraiya Yeasmin in Philosophy department.

The Principal reports that the West Bengal College Service Commission recommended i) Sri Asoke Kumar Mandal and ii) Smt. Suraiya Yeasmin as Assistant Professor in Philosophy for the college vide letter no. 296/1(2)/KU/Recom./CSC dt. 09.07.2014 and 295/1(2)/KU/Recom./CSC dt. 09.07.2014 were issued appointment letter vide no. SSC/Apptt./2(14-2) of 2014-2015 dt. 16.07.2014 and SSC/Apptt./3(14-3) 0f 2014-2015 dt. 16.07.2014 and they joined college on 01.08.2014. The details are as follows:

Sl	Name &	Deptt.	Previous	Recommendation	Remarks
No	Designation		incumbent	Letter Nos. & Date	
1.	Asoke Kr.				Previous
	Mandal,			296/1(2)/KU/	incumbent
	Assistant	Philosophy	Jaya Adhikary	Recom/	Resigned
	Professor			CSCdt.09.07.2014	on 29.02.2008
2	Suraiya			295/1(2)/KU/	Previous

Yeasmin,		Debaprasad	Recom/	incumbent
Assistant	Philosophy	Bhattacharjee	CSCdt.09.07.2014	Retired on
Professor				30.11.1994

The meeting endorses the action taken by the Principal in this respect.

Item No. 3. To consider the recommendation of the selection/Screening Committee for the CAS of teachers.

The Principal reports that as per guidelines laid down for CAS of Higher Education Deptt., GOWB, the following ten teachers submitted all necessary papers and documents along with their self appraisal reports and these were verified in the meeting of IQAC and submitted to the screening Committee. Three men Committee comprising

i)Subject expert, nominated by the University of Kalyani, ii) Govt. nominee, nominated by DPI, GOWB and iii) Principal of the college.

The names	of the	teachers	are as	tollows:

i)	Dr. Sarmila Dutta Banik	from 2 to 3	History
ii)	Dr. Nirmalya Pahari	from 2 to 3	physics
iii)	Mr. Prasenjit Nanda	from 2 to 3	Philosophy
iv)	Dr. Debaprasad Panda	from 2 to 3	Chemistry
v)	Dr. Mitali Tikadar	from 1 to 2	Bengali
vi)	Dr. Nilasish Pal	from 1 to 2	Chemistry
vii)	Dr. Himadri Guha Thakuta	from 1 to 2	Zoology
viii)	Mr. Sujan Kr. Das	from 1 to 2	Ecomonics
ix)	Dr. Debjani Bhowmick(Chakraborty)	from 1 to 2	Bengali
x)	Dr. B.M.Uzzal Afsan	from 1 to 2	Mathemetics

It is resolved that the recommendations of the screening committee regarding the CAS of the above mentioned teachers be approved and sent to the competent authority for approval.

**Item No. 4.** To consider the matter related to the filling up of non-teaching post lying vacant and creation of new posts.

The principal reports that as per CIS submitted recently vide memo no. SSC/D/70 of 2014-2015 dated 18.08.2014 according to the GO/circularHE Deptt., GOWB, the approved strength of non-teaching staff members is 31 and out of which only 14 nos. are in position. It is also reported that as and when a post falls vacant, the requisition for filling up the post is sent to DPI with necessary papers. Due to the shortage of staff it becomes impossible to run the laboratory in particular. The Principal also reports that to make up the shortage at present 15 Nos. casual staff members (NT)

have been working who were engaged in different years. All the members express their concern for the grim situation of non-teaching staff members. After threadbare discussion it is resolved:

- i) that the CIS submitted to DPI on 18.08.2014 vide memo no. SSC/D/70 of 2014-2015 be considered and accepted as the up to date base data regarding NT staff position and casual workers.
- ii) that the principal be requested and empowered to make the necessary correspondence with the competent authority for getting permission for filling up the vacant posts.
- that the requisition for some new posts like a) Data Entry Operator b) Cook and c)
   Kitchen helper for the Women's hostel be submitted with relevant papers and documents to the appropriate authority.

Item No. 5. To consider the resolution of the Building Sub Committee.

The Principals places the report of the Building Sub Committee held on 19.08.2014. He mentions that a proposal for the financial assistance for the construction of Teachers' Hostel/Quarter to be submitted to the HE deptt., GOWB. The amount is in the tune of Rs. 45.00 lac (Rupees Forty five lac). And the plan and estimate has been sent to Murshidabad Zilla Parishad for vetting. The members go through the report of the Building Sub Committee.

It is resolved that the report of the Building Sub Committee be approved.

Item No. 6. To consider the resolution of the Planning Board.

The Principal reports that as per guideline of UGC the proposal of the college for development for the XII plan period has been finalized in the meeting of Planning Board held on 27.05.2014.

It is resolved that the proceedings of the meeting of the Planning Board held on 27.05.2014 be approved in toto.

**Item No.7.** To consider the proposal for financial assistance to be submitted to the Higher Education department, GOWB.

The Principal reports that a proposal is being prepared for sending to the GOWB Higher Education Department for financial assistance for the development of the college.

It is resolved that the principal be requested to prepare the proposal and submit the same with relevant papers and documents.

- Item No. 8. To consider the leave applications, if any. No such application.
- Item no. 9. To consider the non-refundable P.F. loan applications, if any. No such application.

There being no other business the meeting ends with vote of thanks.

Sd/.

President Governing Body Sripat Singh College 2. Proceedings of the meeting of the Governing Body, Sripat Singh College, Jiaganj, Murshidabad held on 22.11.2014 in the Principal's chamber at 3.00 pm

### SRIPAT SINGH COLLEGE, JIAGANJ, MURSHIDABAD

### Proceedings of the meeting of the Governing Body, Sripat Singh College, Jiaganj, Murshidabad held on 22.11.2014 in the Principal's chamber at 3.00 pm

Sri Dipak Kumar Roy, President, Governing Body, takes the chair and meeting starts. At the beginning of meeting the Principal requests to the chair to include an item as 2(ii) which reads "To endorse the action taken by the Principal for the appointment of Assistant Professor in Botany recommended by WBCSC".

Item No. 1.The item 2(ii) is included in the agenda.Item No. 1.To read and confirm the proceedings of the last meeting held on<br/>23.08.2014

Some members raise a question regarding the nos. of Non-teaching Casual staff members, in item No. 4 in the proceedings of the last meeting which is mentioned as 15. The principal states that there may be a mistaken, however the actual nos. verifying the records will be published immediately.

### After this deliberation the proceedings of the last meeting held on 23.08.2014 is read and confirmed.

Item No. 2.(i) 2(ii)To endorse the action taken by the Principal for the appointment of Sri<br/>Dibakar Das, Librarian and Dr. Asim Chakravorty, Assistant Professor in<br/>Botany recommended by WBCSC

The Principal reports that the West Bengal College Service Commission recommended i) Sri Dibakar Das as librarian vide letter no. 714/1(2)/KU/Recom./CSC dt.16.10.2014 and ii) Dr. Asim Chakravorty as Assistant Professor in Botany vide letter no. 767/1(2)/KU/Recom./CSC dt. 05.11.2014 for the college and they were issued appointment letter vide no.SSC/Apptt./ 4/(14-4) of 2014-15 dated 27.10.2014 and SSC/Apptt./5/(14-5) of 2014-15 dt 19.11.2014 respectively. The details are as follows:

Sl No.	Name & Designation	Previous	Recommendation letter	Remarks
1	Sri Dibakar Das, Librarian	Sri S.P.Dubay	714/1(2)/KU/Recom./CSC dt.16.10.2014	Previous incumbent
2	Dr. Asim Chakravorty, Assistant Professor Botany	New Post	767/1(2)/KU/Recom./CSC dt. 05.11.2014	No.569 Edn (CS) dt. 05.07.2011

The meeting endorses the action taken by the principal in this respect.

**Item No. 3.** To consider the letter from DPI vide no. 792 Edn (CS)/4E-10/04 date 18.09.2014 for filling up the post of Cashier on Promotional basis.

The letter is read and the Principal also apprises the members about the two memos. mentioned in the said letter i.e. permission letter. Then after discussion the following resolutions are taken unanimously to appoint the Cashier in accordance with the erstwhile rules and regulation of GOWB,HED., that:

- (i) an internal advertisement be made as early as possible
- (ii) a selection committee be constituted with the following members
  - a) Principal- : Dr. S. Ahmed
  - b) Expert : Dr. Anuradha Sengupta/MR. Soumen Chakra.
  - c) Govt. Nominee in the G.B. : Sri Gour Gopal Chatterjee
  - d) University Nominee in the G.B. : Dr. P.K.Roychoudhury
  - e) President's Nominee : Dr. Karabi Das
- (iii) Principal of Domkal College, Basantapur or Principal of Nagar College who would be available be appointed / invited as Expert.
- (iv) Tentative date for selection / interview be fixed on 23.12.2014
- (v) The recommendation of the selection committee be placed in the next G.B. meeting.

It is further resolved that the Principal be requested and empowered to execute the decision for the appointment of Cashier accordingly.

Item No. 4. To consider the matter in relation to Non-teaching Staff Pattern

The principal reports that there are 32 Nos. sanctioned non-teaching post till date and out of which only 14 Nos. exist on the day. He also mentions that a staff pattern has been prepared according to i) G.O. No. 831 Edn (CS) dt 31.10.1995, ii) Memo No. 1051-UGC dated 17.06.2006 and iii) G.O. No. 1488-F(P) dated 20.02.2012 . The members go through the documents prepared by the Principal and opine that it should be sent to the appropriate authority.

It is resolved that the non-teaching staff pattern prepared by the Principal be sent to the DPI, HED, GOWB with all relevant papers and documents for approval and necessary action.

Item No. 5. To consider the letter given by Dr. Jhuma Dutta, Asstt. Professor in Molecular Biology & Bio-technology

The letter dated 31.10.2014 given by Mrs. Jhuma Dutta, Asstt. Professor in Molecular Biology and Biotechnology, requesting for relieving her from the post of Asstt. Professor as she has already accepted the post of Assistant Professor (Molecular Biology) offered by BCKVV, Mohanpur, Kalyani, is considered and accepted her prayer.

It is resolved that the Principal be empowered and requested to release Dr. Jhuma Dutta with immediate effect.

It is further resolved that the post held by Dr. Jhuma Dutta be declared as vacant from this date *i.e.22.11.2014* and made entry in the ROA accordingly.

It is also resolved that the leave taken by Dr. Jhuma during her service period be calculated accordingly and if it requires pay will be deducted proportionately and refunded to DPI, GOWB.

Item No. 6. To discuss about the next students' Union Election and formation of a committee.

The principal reports that in an earlier meeting it was decided that the next Students' Union Election from the session 2014-15 will be held as per " regulations relating to constitution and function of Students' Union of affiliated General Degree College (other than Autonomous and Govt. colleges) under the University of Kalyani". The members go through the documents and take part in the discussion. Then it is resolved that as required by the rules and regulations the Election Commission be constituted comprising the following members;

i)	Dr. shamsuzzaman Ahmed	- Principal
ii)	Dr. Nirmalya Pahari	- TCs, nominated by the principal

- iii) Dr. Sukumar Mal
- Teachers' RepresentativeNon-teaching Representative

iv) Sri Asok Chhajore

It is further resolved that the principal be requested and empowered to form an Election Team for conducting the election accordingly.

Item no. 7. To consider leave application, if any

No such application.

Item no. 8. To consider the non-refundable P.F. loan applications, if any.

No such application.

Item no. 9. Misc, if any

#### i) Committee for Online Admission –

The matter is discussed and resolved that from the next session i.e.2015-2016, the student admission be done through online.

The committee comprising the following members will look after the entire matters:

- a) Dr. N. Pahari (convener)
- b) Dr. B.M.Uzzal Afsan
- c) Mr. Indranil Saha
- d) Dr. Sharmila Dutta Banik
- e) Sri Dibakar Das- Librarian
- f) Sri Asok chhajore

#### ii) Inauguration of Newly Built Guest House at Hostel Campus out of MLA LAD Fund

The matter is discussed and resolved that the Guest House be inaugurated at an earliest opportunity.

#### iii) International Seminar on 29-30 December 2014

The matter is discussed and the Principal reports that already a sum of Rs.1,00,000 (Rupees one lac) is received from GOI(DST) and GOWB(DST), and there is some probabilities to receive a grant from

PHED (GOWB). The venue of the seminar will be Hotel the Fame, Berhampore and it is decided considering the amenities of foreign Resource persons and the delegates coming from other states.

#### iv) Leave of principal from 10-20 December 2014

The President approves the leave of absence of principal during this period 10-20 December 2014.

#### v) Letter received from University of Kalyani regarding admission in Bengali M.A

The principal reports that the University approved intake capacity in Bengali (PG) is 121 and University sent list of candidates twice and from the list only 49 candidates got admission. There was no indication from the University for sending further list. Then college gave a notice and prepares a merit list. According to the list the rest no. of students i.e. 72 got admission. All of these happen before puja vacation. After puja vacation the University sent a letter and fixed an amount in the tune of Rs. 5,000/- as penalty for the students i.e. 72 nos. The principal reads out all the correspondence upto date.

The matter is discussed widely and all the members opine that there is no wrong on the part of the college.

It is resolved that no penalty be paid and if the University authority remains rigid in this respect then the college would seek the shelter of law.

## vi) The G.O. No. 874 Edn (CS) dated 28.10.2014 regarding GPF and pension to the Hostel employees is placed and considered.

It is resolved that appropriate action be taken as and when necessary and the principal be requested to take the necessary steps in this regard for interest of Hostel employees.

## vii) The letter received from the daughter of Late Prof. G.P. Chatterjee is placed in the meeting and it is considered.

It is resolved that the principal be empowered and requested to take any action appropriate in the case of D/O Late Prof. G.P. Chatterjee.

#### viii) The meeting of the Finance Committee

The Matter is discussed and resolved that the meeting of the Finance Committee be held before the next G.B. meeting.

There being no other business the meeting ends with vote of thanks to the chair.

Sd/. President Governing Body Sripat Singh College 3. Proceedings of the meeting of the Governing Body, Sripat Singh College, Jiaganj, Murshidabad held on 13.02.2015 in the Principal's chamber at 3.30 pm

### SRIPAT SINGH COLLEGE, JIAGANJ, MURSHIDABAD

### Proceedings of the meeting of the Governing Body, Sripat Singh College, Jiaganj, Murshidabad held on 13.02.2015 in the Principal's chamber at 3.30 pm

As the president of the Governing Body, Sri Dipak Kumar Roy is absent, the University Nominee to G.B., Dr. Priti Kumar Roychoudhury is selected as president of the meeting; he takes the chair and the meeting starts..

At the beginning of the meeting the principal states that the Students' Union Election for 2014-2015 is not yet held and the terms of the present general secretary of Students' Union, elected on 20<sup>th</sup> January 2014 is valid up to 20<sup>th</sup> February, 2015 as per our students' Union regulation. So the present G.S. of Students' Union can participate in the G.B. meeting today.

### Item No. 1. To read and confirm the proceedings of the last meeting held on 22.11.2014

The proceedings of the last meeting held on 22.11.2014 is read and confirmed after discussion.

#### No. 2. To consider the appointment of Teachers recommended by the WBCSC.

The principal reports that the WBCSC recommended (i) Sri Prasanta Mandal as an Assistant Professor of Mathematics being recommended by WBCSC vide letter No. 1129/KU/Recom/CSC/15 dt.21.02.2015 and (ii) Sri Sudhanshu Kumar Biswas as an Assistant Professor of Mathematics vide letter No. 1130/KU/Recom/CSC/15 dt.20.01.2015 for the college and they were issued appointment letters vide no.SSC/Apptt./1(15-1) of 05.02.2015 and vide no.SSC/Apptt./2(15-2) of 11.02.2015. They joined the college on 05.02.2015 and 11.02.2015 respectively. The details are tabulated as below:

Sl	Name & Designation	Previous	Recommendation letter	Date of	Remarks
No.		incumbent	no.	Joining	
	Sri Prosanta Mandal,	Sri	1129/KU/Recom/CSC/15		Previous
	Assistant Prof. Math	R.N.Chatterjee	dt.21.01.2015	05.02.2015	incumbent
					retire on
					28.02.2009
2	Sri Sudhanshu	Sri Gadadhar	1130/KU/Recom/CSC/15	11.02.2015	Previous
	Kumar Biswas,	Mandal	dt.20.01.2015		incumbent
	Assistant Prof. Math				retire on
					31.07.2005

The meeting endorses the action taken by the Principal in this respect

## Item No. 3. To consider the recommendation of the selection committee regarding the appointment of Cashier.

As per resolution of the G.B. meeting held on 22.11.2014(Item No. 3) regarding the appointment of Cashier, the selection committee took the interview of two candidates on 23.12.2014 and prepared a merit panel as follows:

## i)Sri Goutam Upadhyay- 1<sup>st</sup> ii) Sri Chhoton Goswami- 2<sup>nd</sup>

The meeting resolves that as per recommendation of the selection committee, Sri Goutam Upadhyay, a lower division clerk be selected for appointment to the post of cashier. The principal is requested to issue the appointment letter and do the needful in this respect.

It is further resolved that the post held by Sri Goutam Upadhyay be declared as vacant from the date of his joining in the new post of Cashier and it be recorded in the ROA accordingly.

Item No. 4. To consider the recommendation of the Screening Committee for the CAS of the following teachers:

### (i) Sri Babin Kumar Pattanaik , Asstt. Prof in Sanskrit-

The Governing Body in its meeting held on 13.02.2015 resolved that on the basis of the recommendation made by the Screening/ Selection Committee constituted for the purpose of considering the matter of promotion under CAS, **Shri**/ Smt/ Dr. **Babin Pattanaik** of the Department of **Sanskrit** of this College be promoted to the post of **Assistant**/ Associate Professor (Stage 3) in the scale of pay of 15600 - 39100/- or 37400 - 67000/- with AGP of 7000 / 8000 / 9000 with effect from .16.02.2012

It is also resolved that the post held by Shri/ Smt/ Dr. Babin Pattanaik be upgraded to the post of Assistant/ Associate Professor in the scale of pay of `15600-39100/- or `37400-67000/- with AGP of `7000 / 8000/ 9000 and the same will be reverted to the post of Assistant Professor (Stage 2) as soon as it falls vacant.

Resolved further that the **Principal** / T.I.C/ Secretary would take up the matter with the DPI, West Bengal by providing with the following in respect of the incumbent:

- i. All Pay Fixation memos countersigned by the **Principal**/T.I.C..
- ii. Year wise detailed leave statement countersigned by the **Principal**/T.I.C.

### (ii) Smt Emili Rumi, Asstt. Prof. in History

The Governing Body in its meeting held on 13.02.2015 resolved that on the basis of the recommendation made by the Screening/ Selection Committee constituted for the purpose of considering the matter of promotion under CAS, Shri/ Smt/ Dr. Emili Rumi of the Department of

**History** of this College be promoted to the post of **Assistant**/ Associate Professor in the scale of pay of  $\ge$  **15600 - 39100**/- or  $\ge$  37400 - 67000/- with AGP of  $\ge$  **7000** / 8000 / 9000 with effect from 08.07.2014.

It is also resolved that the post held by Shri/ Smt/ Dr. Emili Rumi be upgraded to the post of Assistant/ Associate Professor in the scale of pay of `15600-39100/- or `37400-67000/- with AGP of `7000 / 8000/ 9000 and the same will be reverted to the post of Assistant Professor (Stage 1) as soon as it falls vacant.

Resolved further that the **Principal** / T.I.C/ Secretary would take up the matter with the DPI, West Bengal by providing with the following in respect of the incumbent:

- i. All Pay Fixation memos countersigned by the **Principal**/T.I.C..
- ii. Year wise detailed leave statement countersigned by the **Principal**/T.I.C.

### (iii) Sri Indranil Saha, Asstt. Prof. in Chemistry

The Governing Body in its meeting held on 13.02.2015 resolved that on the basis of the recommendation made by the Screening/ Selection Committee constituted for the purpose of considering the matter of promotion under CAS, **Shri**/ Smt/ Dr. **Indranil Saha** of the Department of **Chemistry** of this College be promoted to the post of **Assistant**/ Associate Professor in the scale of pay of  $\ge$  15600 - 39100/- or  $\ge$  37400 - 67000/- with AGP of  $\ge$ 7000 / 8000 / 9000 with effect from 30.07.2014.

It is also resolved that the post held by Shri/Smt/Dr. Indranil Saha be upgraded to the post of Assistant/ Associate Professor in the scale of pay of `15600-39100/- or `37400-67000/- with AGP of `7000 / 8000/ 9000 and the same will be reverted to the post of Assistant Professor (Stage 1) as soon as it falls vacant.

Resolved further that the **Principal** / T.I.C/ Secretary would take up the matter with the DPI, West Bengal by providing with the following in respect of the incumbent:

- i. All Pay Fixation memos countersigned by the **Principal**/T.I.C..
- ii. Year wise detailed leave statement countersigned by the **Principal**/T.I.C.

### Item No. 5. To consider the resignation tendered by Sri Manik Biswas, CWTT, Dept. of Bengali.

The resignation letter no. 01 dated 10.12.2014 submitted by Sri Manik Biswas, CWTT, Dept. of Bengali is considered and accepted and he is released from this post to join his new assignment at Nagar College being recommended by the WBCSC. The action taken by the principal in this respect is endorsed and the principal is requested to seek permission from DPI, Govt. of W.B. to fill up the same post of CWTT in the department of Bengali.

#### Item No. 6. To consider the resolution of Finance Sub-Committee-

The principal convened a meeting of Finance Sub-Committee on 06.02.2015.But only three members out of seven members were present in that meeting. The principal reports the discussions of the meeting in this respect. After discussing all the financial matters the following resolutions are made:

- i) That the remuneration of all the approved casual staff be enhanced by 15% of their existing remuneration.
- ii) That the pay of the guest lecturers be increased to Rs 200/- per class from Rs. 150/- per class. However the maximum pay per month of a guest lecturer would be not exceeding Rs. 8000/- only.
- iii) That the Audit Report for the financial year 2013-2014 is placed and accepted unanimously.
- iv) That a tentative budget for the financial year 2015-2016 is prepared but it would be placed in the next G.B meeting.
- v) That the renovation and repair work of Library building be done first. Also the painting of all the buildings may be stated. For this purpose an authorized company be consulted.

### Item No. 7. To consider the leave application if any;

The leave application of Sri Asis Kr. Sen is accepted and granted.

### Item No. 8. To consider the application of non-refunded P.F.Loan, if any;

### No such application.

### Item No. 9. Misc.

### (i) ROA for teaching staff members

- a) The 100 print roaster (ROA) for the teachers was authenticated and approved up to the serial no. 62.latest on 20.10.2011 by BCW Deptt. GOWB. The last incumbent Dr. Jhuma Dutta resigned from her post and it was entered into ROA under Sl. No. 66. After careful observation it is found correct that there is no violation in the ROA upto Sl No.66. It is done erstwhile rules and regulation of BCW Deptt., GOWB.
- b) The ROA for Librarian and Assistant librarian should be prepared accordingly.
- c) The ROA of Non-teaching staff members should be updated as per rules and regulations category- wise and be authenticated by the competent authority as early as possible.

### (ii) The Coordinator of IGNOU-

IGNOU Distance Education Centre be introduced from the ensuing session 2015-2016 in our college. The process of the selection of coordinator and the related matters be discussed in the meeting of the steering committee for Distance Education.

### (iii) The service benefit of non- teaching staff-

Some retired and present nonteaching staff may get the incremental benefit as per Govt. order.

It is resolved that Sri Asok Chhajore, Head Clerk, has completed 10 years service in the same scale of Rs.7100-37600/- and same grade pay of Rs.3600. As per Govt. order no. 245-Edn (CS) dated 17.03.1994 he would be entitled to get 10 years benefit on 03.02.2015. The Principal is requested to do the needful for his fixation with 10 years benefit along with others non teaching staff members who deserve it.

### (iv) Cutting of a Jackfruit tree-

The old Jackfruit tree in the administrative building compound should be cut down for making some benches and furniture of the college. The principal is requested to seek the proper permission from appropriate authority for cutting down the tree.

### (v) Letter of Ranabir Nath, Associate Prof. of Bengali-

Prof. Ranabit Nath gave a letter to the principal in respect of taking classes in P .G. section of Bengali Department. The matter is widely discussed and resolved that a committee comprising Dr. Sukumar Mal and Dr. Asit Kr. Mandal will meet the professors of Bengali Department for an

amicable settlement. Before that Prof. Ranabir Nath will withdraw the letter given to the principal unconditionally.

There being no other business the meeting ends with vote of thanks to the chair.

Sd/. President

4. Proceedings of the meeting of the Governing Body, Sripat Singh College, Jiaganj, Murshidabad held on 21.03.2015 in the Principal's chamber at 3.00 pm

### SRIPAT SINGH COLLEGE, JIAGANJ, MURSHIDABAD

Proceedings of the meeting of the Governing Body, Sripat Singh College, Jiaganj, Murshidabad held on 21.03.2015 in the Principal's chamber at 3.00 pm

Sri Dipak Kumar Roy, President, Governing Body, takes the chair and meeting starts.

Item No. 1. To read and confirm the proceedings of the last meeting held on 13.02.2015

The resolutions of the meeting held on 13.02.2015 are read and confirmed.

Item No. 2. To read and confirm the proceedings of the meeting in circulation dt.23.02.2015

The proceedings of the circulation meeting is read and confirmed.

Item No. 3. To consider the appointment of the teachers recommended by the WBCSC

Sl	Name & Designation	Previous incumbent	Recommendation letter no.	Date of Joining	Remarks
No.					
1.	Smt Nivedita Karmakar Assistant Prof. in English	Sri Jyotirmoy Banerjee	1339/KU/Recom/CSC/15 dt.12.02.2015	03.03.2015	Previous incumbent retire on 31.07.2002
	rissistant from in English	Dunorjee	dt.12.02.2013		Teure on 51.07.2002
2	Sri Amritendu Haldar	Sri T.K.Sarkar	1568/KU/Recom/CSC/15	04.03.2015	Previous incumbent
	Assistant Prof. in Physics		dt.24.02.2015		retire on 30.06.2005
3.	Sri Sakti Mamdal	New Post	1676/KU/Recom/CSC/15	21.03.2015	Vide memo no. 569-
	Asstt. Prof. in Geography		dt.02.03.2015		Edn(CS)/4E-25/03
					dt.5.7.2011
4.	Smt. Gunjan Dhar	New Post	975/KU/Recom/CSC/14	10.03.2015	Vide memo no. 569-
	Asstt. Prof. in Zoology		dt.30.12.2014		Edn(CS)/4E-25/03
					dt.5.7.2011
5.	Md. Firoj Hossain	Sri K.K. Pathak	1817/KU/Recom/CSC/15	25.03.2015	Previous incumbent
	Asstt. Prof. in Chemistry		dt.16.03.2015		retire on 31.03.2008

Item No. 4. To consider the pay fixation of Hostel employees as per latest Govt. order.

The principal reports that in the previous meeting the matter was discussed and decided that positive steps would be taken when some clarifications of G.O. No. 874 (CS) Dated 28.10.2014 be available.

It is also reported that vide G.O. No. 1068-Edn(CS)/ 1C-63-L/2012 dt. 30.12.2014 is now at hand and there are no ambiguities.

The matter is discussed and resolved that: The necessary papers and documents be prepared from office records for the folling hostel staff members-

i)	Amir Chand Ghosh-	Cook,	-DOA 1-11-1981
ii)	Rabi Das-	Asstt. Cook,	-DOA 19-10-1982
iii)	Narayan Ch. Das-	Helper,	-DOA 1-12-1981
iv)	Gopi Nath Biswas	Helper,	-DOA 1-05-1982
v)	Gobinda Kundu	Helper,	-DOA 25-08-1984

Item No. 5. To consider the updating of Library services

The matter is discussed at length and resolved that:

The stock-taking and physical verification work of Library with an eye to make it fully computerized and students friendly be taken up immediately as suggested by the Librarian.

Item No. 6. To consider the leave application, if any,

The leave application of Sri Sujan Kr. Das dated 19.03.2015 for attending the refresher course during the period 26.02.2015 to 18.03.2015 at Burdwan University. **The leave application is considered and the leave is granted.** 

Item No. 7. To consider the application of non-refundable P.F. loan, if any. There is no such application.

Item No. 8. Misc., if any

a) To consider the prayer of Sri Satadal Bhaskar, Accountant, for revision his pay.

The prayer of Sri Satadal Kr. Bhaskar is considered and discussed. The principal reports that due to some ignorance in the fixation proposal submitted when Sri Bhaskar was promoted from the post of clerk (LDC) to the post of Accountant there was a mistake and due to this he is getting less salary.

It is resolved that the principal be requested to send the fixation proposal afresh considering all the matters.

b) To consider the prayer made by Dr. Nirmalya Pahari for leave on lien.

The application made by Dr. Pahari is discussed and considered for one year leave on lien enabling him to join Vivekananda College, Thakur pukur, Kolkata-63 for he has been duly recommended by the West Bengal College Service Commission

## It is resolved that Dr. Nirmalya Pahari, be allowed one year leave on and from the date he would be released from this college.

c) To consider the prayer made by Dr. Nilashis Pal for leave on lien.

The application made by Dr. Pal is discussed and considered for one year leave on lien enabling him to join S.A. Jaipuria College, Kolkata- for he has been duly recommended by the West Bengal College Service Commission It is resolved that Dr. Nilashis Pal, be allowed one year leave on and from the date he would be released from this college.

There being no other business the meeting ends with vote of thanks to the chair.

Sd/. President

### 5. Proceedings of the meeting of the Governing Body, Sripat Singh College, Jiaganj, Murshidabad held on 13.06.2015 in the Principal's chamber at 3.00 pm

### SRIPAT SINGH COLLEGE, JIAGANJ, MURSHIDABAD

### Proceedings of the meeting of the Governing Body, Sripat Singh College, Jiaganj, Murshidabad held on 13.06.2015 in the Principal's chamber at 3.00 pm

Sri Dipak Kumar Roy, President, Governing Body, takes the chair and meeting starts.

Item No. 1. To read and confirm the proceedings of the last meeting held on 13.02.2015

The proceedings of the meeting held on 21.03.2015 are read and confirmed.

#### Item No. 2. To consider the appointment of Teachers recommended by the WBCSC.

The action taken by the Principal in respect of the appointment of Assistant Professor in Physics duly recommended by the West Bengal College Service Commission is endorsed by the meeting. The details is as follows:

Sl	Name & Designation	Previous	Recommendation letter	Date of	Remarks		
No.		incumbent	no.	Joining			
1.	Shahnewaz Mondal	Sri A.D.Jana	1569/KU/Recom/CSC/15		Previous	incuml	bent
	Assistant Prof. Physics		dt.24.02.2015	29.04.2015	A.D.Jana	left	the
					college		on
					05.02.2011		

### Item No. 3. To consider the case of notional fixation of 7 teachers.

The national fixation of the following teachers is considered as per the erstwhile rules and regulations of HED, GOWB in this regard.

The details are as follows:

SI	Name	Date of	Stage	Last fixation	Notional	Remarks
no.		Joining	5	w.e.f.(Actual)	fixation	
1	Dr. Debaprasad	11.04.2003		01.11.2012	11.04.2012	Ph.D. in
	Panda					service
2	Dr.B.M.Uzzal	25.09.2006	11	01.11.2012	25.09.2012	Ph.D. in
	Afsan					service
3	Dr. Nilasish Pal	26.09.2006		01.11.2012	26.09.2012	Ph.D. in
						service
4	Dr. Himadri	22.07.2008		01.11.2012	22.07.2012	With Ph.D.
	Guhathakurta					
5	Sri Sujan Kr. Das	26.04.2005		01.11.2012	26.04.2011	NA
6	Dr. Debjani	15.09.2006		01.11.2012	15.09.2010	With Ph.D.
	Bhowmick					
	(Chakraborty)					
7	Sri Prasenjit	01.03.2001		01.11.2012	01.03.2011	With
	Nanda					M. Phil.

It is resolved that the meeting approves the proposal and Principal be requested to take the necessary steps in this respect.

## Item No. 4. To consider the Utilization of the funds received form Biotechnology, DST, & HED Departments GOWB.

 It is reported that Biotechnology Deptt, GOWB, has sanctioned BOOST I project to the college consequent upon the consideration of the project proposal submitted by the college. The college has already received the grant amounting Rs. 15.00 lac from the department.

It is resolved that the department of Mol.Biology and Biotechnology as per guidelines for utilization of the fund will prepare the procurement modalities inviting quotations from reputed supplies/manufacturers which would be finalized in the purchase Sub-committee.

ii) It is also reported that the department of Chemistry and Zoology have received grant amounting Rs. 3.00 lac each from Science and technology Deptt. GOWB, under FIST program.

It is also resolved that the same procedure as mentioned in the case of Mol. Biology and Biotechnology be followed for the purchase and other work for utilization of the fund, in case of Chemistry & Zoology.

iii) SAAC from GOWB, HED

It is learnt that HED, GOWB sanctioned a sum of Rs. 3.00 lac for general development of the college pursuing the report submitted by the college under SAAC.

It is resolved that the grant be utilized for making furniture.

### Item No. 5. To consider the appointment of Coordinator for NSOU & IGNOU

The principal reports that in response to the notice dated 04.06.2015 for Coordinators 7 applications have been received. Dr. Ranabir Nath and Dr. Asit Kr. Mondal raise a question about the time of notification.

After discussion it is resolved that for wider publication of the notice the action in this regard be taken in the month of July 2015.

## Item No. 6. To consider the construction work for extension of Teachers' Rest room.

The matter is discussed widely in the meeting.

It is resolved that Room No. 11 of the academic building be taken up for the extension of Teachers' rest room and the entire block be renovated and decorated keeping in view the ensuing NAAC visit.

### Item No. 7. To consider the up-gradation of Library

It is reported that as per resolution of the previous meeting the stock-taking is going on satisfactorily in the library and it expected that by July 2015, the work will be completed. Then the digitization process would start.

The Principal reports that in the meantime the librarian has submitted a report mentioning the infrastructure required for complete digitization of the library. The matter is discussed.

It is resolved that the infrastructure required be provided as per requirements submitted by the librarian.

It is also resolved that the library be user friendly so far the students are concerned in particular.

### Item No. 8. To consider the work related to coloring of the college buildings.

The matter is discussed and resolved that a tender process be initiated for the purpose and the work be started thereafter accordingly.

### Item No. 9. To consider NAAC visit and celebration of 1<sup>st</sup> August 2015.

- a) The principal report that letter of intension (LOI) and the required fees amounting Rupees twenty thousand has already been send. The matter is discussed widely and resolved that necessary works and the relevant documents be prepared within stipulated time to face the NAAC.
- b) The Principal report that like previous year the 67 Foundation Day of the college will be celebrated on 1<sup>st</sup> august 2015 as usual.

### Item No. 10. To consider the leave applications, if any.

No such application.

### Item No. 11. To consider the P.F loan application, if any.

No such application.

### Item No. 12. Misc. if any.

### a) To review the latest position of Swimming Pool construction

Sri Sankar Mandal , Chairman, Jiaganj- Azimganj Municipality & Honorable member of Governing Body requests the meeting to consider the matter. Then the President wants to have a thorough discussion on the construction of Swimming Pool to be built out of UGC grant. The principal reports that as an when the Jiaganj- Azimganj Municipality transferred the proposed land unconditionally in the title of Sripat Singh College and then a letter was send UGC informing everything papers and documents requesting to give permission for construction of Swimming Pool as the proposed side but till date no response is received in this regard after that the matter is discussed widely and resolved that the construction of swimming pool be started at the site donated by the municipality and within one month tender process for the first phase of the work be completed.

## b) To consider the appointment to the post of Assistant Professors laying vacant in different subjects and the upto date ROA for Assistant Professor

The Principal reports that the ROA of Assistant Professors upto vacancy Roster Point 66 is authenticated by the BCW Department, Govt. of West Bengal. There are 16 vacant posts of assistant professors of different subjects. Subject-wise vacancy is as follows:

English-01, Sanskrit-01, Mathematics-02, Political Science-03, Chemistry-01, Botany-01,

Economics-01, Zoology-02, Geography-01, Mol. Biology & Biotechnology-03 & Librarian-1

The matter is widely discussed and resolved:

- i) that the ROA up to vacancy serial 66 for Assistant Professor and ROA upto serial 2 for Librarian be approved
- that the 16 Nos. vacancy of Assistant Professor posts in different subject and 1
   Librarian Vacant post be approved
- iii) that the Principal be requested and empowered to send the requisition for all the 16 vacant posts of Assistant Professor and 1 Vacant post for Librarian to the WBCSC within the stipulated time with other necessary papers & documents.

There being no other business the meeting ends with vote of thanks.

Sd/ President