

# *Self Study Report*

Submitted to

**National Assessment  
and  
Accreditation Council  
[NAAC]**

**January – 2008**



**Achhruram Memorial College**

(Affiliated to The University of Burdwan)

Estd. – 1975

P.O. : Jhalda; Dist. - Purulia - 723202

**WEST BENGAL**

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## P R E A M B L E

Purulia is the westernmost district in the state of West Bengal. Previously called 'Manbhum' district, and a part of the then Bihar State, it was included in the West Bengal on 1<sup>st</sup> November, 1956. Now, one of the prominent districts of 'Rarh' Bengal with its rugged terrain, Purulia forms the eastern border of the Chhotanagpur plateau. Centuries of rich tradition have made Purulia a seat of cultural heritage, vestiges of which is found in the carvings of ancient Jain temples, relics of the reigns of local Royal dynasties, cadence of traditional folk and tribal music, dance (Chhou dance) and handicrafts. Politically, Purulia witnessed the struggle and triumph (the uprising of the 'Santhals' and freedom struggle) of the oppressed against the oppressors, both foreign and Indian, local and outsiders. All these contribute significantly to the enriched tradition of the place. Despite this rich heritage of cultural enrichment, Purulia has been for a long period of time, economically underprivileged, socially subaltern and educationally backward.

Partly due to the filtered enlightenment of the revival and rejuvenation of the 19<sup>th</sup> century Bengal Renaissance and partly due to the post-1833 British policy on education for Indians, a secondary school was established in Purulia in 1853 but the degree college in the district was established only after Independence. However, the western outskirts of the district of Purulia were significantly disadvantaged in terms of educational expansion for the first three decades after independence.

It was a heart-felt desire of the people of Jhalda locality to have an academic institution for higher studies, a college for the local students to study degree course at undergraduate level. The initiative of common people including some eminent citizens gathered momentum during mid-70s, particularly when the Ananda Marg College was banned by Government of India in 1975. After several meetings held in this direction in Jhalda and elsewhere, it was decided that a college, namely "Jhalda College" will be established "as a successor to Ananda Marga College" (as in the letter granting affiliation from the Registrar, Burdwan University). Later it was renamed as 'Achhruram Memorial College' in the memory of Late Lala Achhruram Bahl (1894-1964), an eminent industrialist and father of Late Sohanlal Bahl, an eminent industrialist and the donor of the college.

The College was formally started on 1<sup>st</sup> September 1975 in a building at the heart of Jhalda town. After the new college building was inaugurated in 1981, the college never looked back. With the sincere labour by the teaching and non-teaching staff members of the college, with enthusiastic support and co-operation from the people of Jhalda and above all, with ever growing hunger for knowledge of the generations of students, Achhruram Memorial College has overcome all the hindrances to become what it is today, a youthful but matured premier academic institution of thirty-two years.

## A. Profile of the College

### 1. Name and address of the college :

Name : **Achhruram Memorial College**  
 Address : At + P.O.: Jhalda  
 District : Purulia  
 State : West Bengal.  
 PIN code : 723 202.  
 Website : www.amcollegejhalda.org

### 2. For communication:

	Name	Tel. No (O)	Tel. No (R)	Mobile No/ Email address
Principal	Dr Dinanath Mahata	03254-255255	03252-226037	9434373451 dnmahata@yahoo.co.in
Steering Committee Co-ordinator	Dr Debopam Raha	03254-255255	03252-223538	9434346370 debopamraha@gmail.com

### 3. Type of institution:

- (a) By management : (i) Affiliated college  (ii) Constituent college
- (b) By funding : (i) Government  (ii) Grant-in-aid   
 (iii) Self-financed  (iv) Any other
- (c) By gender : (i) For men  (ii) For women   
 (iii) Co-education

### 4. Is it a recognized minority institution?

Yes  No

### 5. (a) Date of establishment of the college:

1<sup>st</sup> September 1975

### (b) University to which the College is affiliated:

The University of Burdwan

### 6. Dates of UGC recognition:

	Date, month & year (dd-mm-yyyy)	Remarks, if any
i. Under 2(f)	27-03-1982	Nil
ii. Under 12(B)	08-07-2003	Nil

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

**7. Does the University Act provide for autonomy of Affiliated/ Constituent colleges?**Yes  No **8. Campus area in acres/ sq mts:** 9.79 acres**9. Location of the college (based on Govt. of India census):**Urban  Semi-urban  Rural   
Tribal  Hilly area  Any other **10. Details of programmes offered by the institution: (Give last year's data)**

Programme Level	Name of the Programme/ Course	Sanctioned Student Strength	No of students admitted	Duration and Entry Qualification	Medium of instruction
Under-graduate	(i) B.A. (Hons) in History	40	37	3 years Higher Secondary (+2) Examination	Bengali/ English
	(ii) B.A. (Hons) in Bengali	45	47		
	(iii) B.A. (Hons) in English	40	46		
	(iv) B.A. (Hons) in Economics	15	Nil		
	(v) B.Sc. (Hons) in Physics	12	05		
	(vi) B.Sc. (Hons) in Mathematics	45	35		
	(vii) B.Sc. (Hons) in Chemistry	15	06		
	(viii) B.Sc. (Hons) in Botany	15	01		
	(ix) B.Sc. (Hons) in Zoology	15	11		
	(x) B.A. (General): 59 options	325	324		
	(xi) B.Sc. (General): 2 options	150	33		

**11. List the departments:**

Faculty	Departments
Arts	History, Bengali, English, Economics, Political Science, Philosophy, Sanskrit, Geography, Hindi.
Science	Mathematics, Physics, Chemistry, Zoology, Botany.

**12. Unit cost of education:**

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

Unit cost	Including the salary component	Rs. 8593/-
	Excluding the salary component	Rs. 665/-

## B. Criterion-wise Inputs

### Criterion I: Curricular Aspects

#### 1. Does the College have a stated

Vision?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Mission?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Objective?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

#### 2. Does the college offer self-financed programmes?

Yes  No

#### 3. Number of programmes offered under

a. Annual system	11
b. Semester system	Nil
c. Trimester system	Nil

#### 4. Programmes with

a. Choice based credit system	No
b. Inter/multidisciplinary approach	No
c. Any other, specify	No

#### 5. Are there programmes where assessment of teachers by students is practiced?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	All the Eleven programmes run by the college.
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#### 6. Are there programmes taught only by visiting faculty?

Yes  No

However, Department of Political Science is run by Part-time Lecturers only.

#### 7. New programmes introduced during the last five years

UG	Yes	<input checked="" type="checkbox"/>	4 Honours courses were introduced in the session 2006-2007.
	No	<input type="checkbox"/>	3 in Science: Chemistry, Zoology, Botany; 1 in Arts: Economics.

#### 8. How long does it take for the institution to introduce a new programme within the existing system?

The minimum time required to introduce a new programme of study is around 5-6 months.

**9. Does the institution develop and deploy action plans for effective implementation of the curriculum?**Yes  No **10. Was there major syllabus revision during the last five years? If yes, indicate the number.**Yes  No 

The existing syllabi for all the fourteen subjects have been revised and updated by the University of Burdwan during the last five years.

The examination pattern of the undergraduate courses also went through a major change from an old Part I+ Part II system to a new and modern Part I + Part II + Part III system.

**11. Is there a provision for Project work etc. in the programme? If yes, indicate the number.**Yes  No **12. Is there any mechanism to obtain feedback on curricular aspects from**

a. Academic Peers?	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
b. Alumni?	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
c. Students?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
d. Employers?	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
e. Any other?	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>

**Criterion II: Teaching-Learning and Evaluation****1. How are students selected for admission to various courses?**

(a) Through an entrance test developed by the institution	<input type="checkbox"/>
(b) Common entrance test conducted by the University/ Government	<input type="checkbox"/>
(c) Through interview	<input type="checkbox"/>
(d) Entrance test and interview	<input type="checkbox"/>
(e) Merit at the previous qualifying examination	<input checked="" type="checkbox"/>
(f) Any other (specify)	<input type="checkbox"/>

**2. Highest and Lowest percentage of marks at the qualifying examination considered for admission during the previous academic year**

Programmes (UG)	Open category		SC/ST category	
	Highest (%)	Lowest (%)	Highest (%)	Lowest (%)
B.A. (Honours)	66	45	69	45
B.Sc. (Honours)	69	45	58	45
B.A. (General)	44	34	43	34
B.Sc. (General)	44	34	42	34

These percentages of marks are approximate because since 2007 the West Bengal Council has Higher Secondary Education has started awarding 'Grade' instead of 'Division' or 'Grand total' and hence exact percentage of marks is impossible to derive.

**3. Number of working days during the last academic year:** 221 days

**4. Number of teaching days during the last academic year:** 195 days

**5. Number of positions sanctioned and filled**

	Sanctioned	Filled
Teaching	35	22
Non-teaching	16	15
Technical	7	6



**6. Number of teachers:**

	Male	Female
<b>(a) Number of regular and permanent teachers (gender-wise)</b>		
Professors/ Principal	01	Nil
Readers/ Selection Grade Lecturers	08	03
Senior Grade Lecturers	03	Nil
Lecturers	03	Nil
Graduate Laboratory Instructor	04	Nil
<b>(b) Number of temporary teachers (gender-wise)</b>		
Part-time Lecturers	09	01
Guest Lecturers	07	03
<b>(c) Number of teachers (State-wise)</b>		
From the same State: 41	From other States: 01	

**7. (a) Number of qualified/ permanent teachers and their percentage to the total number of faculty:**

Number: 22	Percentage: 54 %
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**(b) Teacher: student ratio:**

Excluding the temporary teachers	1:59
Including the temporary teachers	1:31

**(c) Number of teachers with Ph.D. as the highest qualification and their percentage to the total faculty strength:**

Number: 08	Percentage: 36 %
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**(d) Number of teachers with M. Phil as the highest qualification and their percentage to the total faculty strength:**

Number: 01	Percentage: 5 %
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**(e) Percentage of the teachers completed UGC-NET and SLET exams:**

Number: 07	Percentage: 32 %
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**(f) Percentage of the faculty who have served as resource persons in Workshop/ Seminars/ Conferences during the last five years:**

Number: Nil	Percentage: Nil
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**(g) Number of faculty development programmes availed by teachers (last five years):**

	1 ('07)	2 ('06)	3 ('05)	4 ('04)	5 ('03)
UGC/ FIP programme	Nil	Nil	Nil	Nil	Nil
Refresher Courses:	2	2	2	2	1
Orientation Programme:	1	1	1	1	Nil
E-Learning	Nil	Nil	1	Nil	Nil
A number of 1-day Retraining programmes throughout 2007					

**(h) Number of faculty development programmes organized by the college during the last five years:**

	1	2	3	4	5
Seminars/ workshops/symposia on curricular development, teaching- learning, assessment, etc.	1('07)	Nil	Nil	Nil	Nil
Research management	Nil	Nil	Nil	Nil	Nil
Invited/endowment lectures	Nil	Nil	Nil	Nil	Nil
Any other (specify)	Nil	Nil	Nil	Nil	Nil

**8. Number and percentage of the courses where predominantly the lecture method is practiced**

Number: 5 out of 11	Percentage: 45 %
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**9. Does the college have the tutor-ward system?**

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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**10. Are remedial programmes offered?**

Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Number: 9
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Number: Nil

**11. Are bridge courses offered?****12. Are there Courses with ICT-enabled teaching-learning processes?**

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	However, computers are used in some of the programmes.
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**13. Is there a mechanism for:**

a. Self appraisal of faculty ?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
b. Student assessment of faculty performance?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
c. Expert/ Peer assessment of faculty performance?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>

**14. Do the faculty members perform additional administrative work? If yes, the average number of hours spent by the faculty per week:**

Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	4-5 hours/ week on an average.
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**Criterion III: Research, Consultancy and Extension**

1. How many teaching faculty are actively involved in research? (Guiding student research, managing research projects etc.)

Number: 3	Percentage: 14
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2. Research collaborations

(a) National

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Number: Nil
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(b) International

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Number: Nil
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3. Is the faculty involved in consultancy work?

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Number: Nil
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4. (a) Do the teachers have ongoing/ completed research projects? If yes, how many?

Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Ongoing: 04	Completed: 02

(b) Provide the following details about

the ongoing research projects:

	Yes/No	Number	Agency	Amount
Major projects	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	-	-	-
Minor projects	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	03	UGC	Rs. 200000
College Projects	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	-	-	-
Industry sponsored	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	-	-	-
Student research projects	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	-	-	-
Project by West Bengal Bio-diversity Board	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	01	-	Rs. 165000

5. Research publications:

Journals	Yes/No	Number
International journals	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	01
National journals – refereed papers	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	19
College journal	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Nil
Book contributions	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	04
Proceedings and Abstracts	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	05
Other reputed journal and magazines	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	04
Awards, recognition, patents etc. if any	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Nil

6. Has the faculty

(a) Participated in Conferences?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Number: 60
(b) Presented research papers in Conferences?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Number: 10

7. Number of extension activities organized in collaboration with other agencies/NGOs (such as Rotary/Lions Club) (average of last two years): 5

**8. Number of regular extension programmes organized by NSS and NCC (average of last two years):** 17

**9. Number of NCC Cadets/units**

**10. Number of NSS Volunteers/units**

Male: 130	Female: 30	Unit: 1
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Male: 180	Female: 120	Units: 3
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**Criterion IV: Infrastructure and Learning Resources**

1. (a) Campus area in acres: 9.79 acres
- (b) Built up area in Sq. Meters: 1929.15 sq mts.

**2. Working hours of the Library:**

(a) On working days	10 a.m. to 5 p.m.
(b) On holidays	Nil
(c) On Examination days	10 a.m. to 5 p.m.

3. Average number of faculty visiting the library/day (last two years): 10

4. Average number of students visiting the library/day (the last two years): 60

5. Number of journals subscribed to the institution: 15

6. Does the library have the open access system? Yes  No

**7. Details information of the library**

	Titles	Volumes
Total collection (Number)	1381	12323
a. Books	1314	12256
b. Textbooks	1243	12185
c. Reference books	71	71
d. Magazines	Nil	Nil
e. Current journals	15	15
Indian journals	15	15
Foreign journals	Nil	Nil
f. Peer- reviewed journals	10	10
g. Back volumes of journals	52	52
h. E-resources	Nil	Nil
CDs/ DVDs/ Audio- Visual resources/ Databases	Nil	Nil
Online journals	Nil	Nil
i. Special collections (numbers)	Nil	Nil
Repository (World Bank, OECD, UNESCO etc.)	Nil	Nil
Interlibrary borrowing facility	Nil	Nil
Materials acquired under special schemes (UGC, DST etc.)	Nil	Nil
Materials for Competitive examinations including Employment news, Yojana etc	Nil	Nil
Book Bank/ Braille materials/ Manuscripts	Nil	Nil
Any other (specify)	Nil	Nil

**8. Number of books/journals / periodicals added during the last two years and their total cost**

	Year before last (05-06)		Last Year (06-07)	
	Number	Total cost (Rs.)	Number	Total cost (Rs.)
Text books	864	105114	1785	107702
Reference Books	Nil	Nil	8	12602
Other books	Nil	Nil	Nil	Nil
Journals/Periodicals	Nil	Nil	Nil	Nil
Encyclopaedia	Nil	Nil	Nil	Nil
Any other (specify)	Nil	Nil	Nil	Nil

**9. Mention the**

Total carpet area of the Central Library (in sq. ft)	912 sq. mt.
Number of departmental libraries	1
Average carpet area of the departmental libraries	100 sq. ft
Seating capacity of the Central Library (Reading room)	20

**10. Status of Automation of the Library**

Not initiated  Initiated  Partially automated  Fully automated

**11. Percentage of library budget in relation to the total budget:** Not Applicable**12. Services/facilities available in the library (If yes, tick in the box)**

Circulation	<input checked="" type="checkbox"/>
Clipping	<input type="checkbox"/>
Bibliographic compilation	<input type="checkbox"/>
Reference	<input checked="" type="checkbox"/>
Reprography	<input type="checkbox"/>
Computer and Printing	<input type="checkbox"/>
Internet	<input type="checkbox"/>
Inter-library loan	<input type="checkbox"/>
Power back up	<input type="checkbox"/>
Information display and notification	<input checked="" type="checkbox"/>
User orientation /information literacy	<input type="checkbox"/>
Any other (specify)	<input type="checkbox"/>

**13. Average number of books issued/returned per day:** 50

**14. Ratio of library books to the number of students enrolled:** 1:10

**15. Computer Facilities**

Number of computers in the college	14
Number of Departments with computer facilities	4
Central computer facility (Number of terminals)	4
Budget allocated for purchase of computers during the last academic year	Nil
Amount spent on maintenance and upgrading of computer facilities during the last academic year	Rs. 4055/-
Internet Facility, Connectivity	DIAL-UP
Number of nodes/ computers with Internet facility	1

**16. Is there a Workshop/Instrumentation Centre?** Yes  No

**17. Is there a Health Centre?** Yes  No

**18. Is there Residential accommodation for**

Faculty	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Non-teaching staff	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>

**19. Are there student Hostels?** Yes  No

**20. Is there a provision for**

<b>(a) Sports fields</b>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<b>(b) Gymnasium</b>	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<b>(c) Womens' rest rooms</b>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<b>(d) Transport</b>	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<b>(e) Canteen/Cafeteria</b>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<b>(f) Students centre</b>	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<b>(g) Vehicle parking facility</b>	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<b>(h) Cycle stand</b>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

**Criterion V: Student Support and Progression****1. (a) Student strength (Provide information in the following format, for the past two years)**

Student enrolment	UG (Sessions 2007-08/ 2006-07)					
	M		F		T	
No of students from the same state where the college is located	1040	851	242	172	1282	1023
No of students from other states	6	8	2	2	8	10
Number of NRI students	Nil	Nil	Nil	Nil	Nil	Nil
Number of foreign students	Nil	Nil	Nil	Nil	Nil	Nil

**(b) Dropout rate in UG (average for the last two batches)**

Number	Percentage
107	20.67%

**2. Financial support for students: (last Year)**

	Number	Amount
Endowments	Nil	Nil
Freeships	56	Half & full tuition fee
Scholarship (Govt): for handicapped students	3	Rs. 4500/-
Scholarship (Govt): for children of bidi worker	86	Rs. 177760/-
Scholarship (Institution)	Nil	Nil
Number of loan facilities	Nil	Nil
Any other financial support	Nil	Nil

**3. Does the college obtain feedback from students on their campus experience?**Yes  No **4. Major cultural events (data for last year)**

Events	Organized			Participated			
	Yes	No	Nil	Yes	No	Nil	
Inter-collegiate	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Nil	1
Inter-university	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nil	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nil	Nil
National	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nil	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nil	Nil
Any other (specify) Within college	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nil	Nil



**5. Examination Results (data of past five years)**

UG Results	1 ('07)	2 ('06)	3 ('05)	4 ('04)	5 ('03)
Pass Percentage	64.35%	68.91%	64.13%	59.42%	61.23%
Number of first classes	Nil	3	Nil	Nil	Nil
Number of distinctions	Nil	Nil	Nil	Nil	Nil
Ranks (if any)	Nil	Nil	Nil	Nil	Nil

**6. Number of overseas programmes on campus and income earned**

Number	Amount	Agency
Nil	Nil	-

**7. Number of students who have passed the following examinations during the last five years**

	1 ('07)	2 ('06)	3 ('05)	4 ('04)	5 ('03)
NET	NA	NA	NA	NA	NA
SLET	NA	NA	NA	NA	NA
CAT	Nil	Nil	Nil	Nil	Nil
TOEFL	Nil	Nil	Nil	Nil	Nil
GRE	Nil	Nil	Nil	Nil	Nil
GMAT	NA	NA	NA	NA	NA
Civil services (IAS / IPS/IFS)	Nil	Nil	Nil	Nil	Nil
Defence Entrance	NA	NA	NA	NA	NA
School teaching	3	5	6	4	5
Uniformed services	10	11	8	12	9

8. Is there a Student Counselling Centre? Yes  No

9. Is there a Grievance Redressal Cell? Yes  No

10. Does the college have an Alumni Association?

Yes  No  Formed in the year: 2007

11. Does the college have a Parent-teachers Association?

Yes  No  Formed in the year: N.A.

**Criterion VI: Governance and Leadership**

1. Has the institution appointed a permanent Principal? Yes  No

If Yes, denote the qualifications:

M.Sc., Ph.D.

2. Number of professional development programmes held for the Non-teaching staff (last two years)

Nil	Nil
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3. Financial resources of the college (approximate amount) – Last year's (2006-07) data

Grant-in-aid	Rs. 99,98,725/-
Fee from aided courses	Rs. 14,70,621/-
UGC for Building	Rs. 2,00,000/-
UGC for MRP & Camp	Rs. 1,78,500/-
MLA LAD	Rs. 2,59,951/-
Donation	Nil
Fee from Self-funded courses	Nil

4. Statement of Expenditure (for last two years)

Item	Before last (05-06)	Last year (06-07)
% spent on the salaries of faculty	70.23	64.19
% spent on the salaries of non-teaching employees including contractual workers	19.36	19.79
% spent on books and journals	0.95	0.96
% spent on Building development	4.28	8.98
% spent on hostels, and other student amenities	0.05	0.10
% spent on maintenance - electricity, water, telephones, infrastructure	0.79	0.89
% spent on academic activities of departments - laboratories, green house, animal house, field trips etc.	1.61	1.32
%.% spent on research, seminars, etc.	0.87	1.47
% spent on miscellaneous expenditure	1.88	2.30

**Note:** The institution may provide the details regarding the above table as per the heads of accounts being maintained. However, care may be taken to cover the above items.

**5. Dates of meetings of Academic and Administrative Bodies during the last two years:**

Name of the Body	Last year (July 2006-June 2007)	Year before last (July 2005-June 2006)
Governing Body	12.08.06., 07.02.07., 22.06.07.	13.08.05., 02.01.06., 12.05.06.
Teachers' Council	05.07.06., 12.07.06., 23.08.06., 30.08.06., 08.11.06., 09.01.07., 28.02.07., 02.05.07., 20.06.07.	10.08.05., 07.09.05., 23.11.05., 14.12.05., 01.02.06.
Building Committee	02.08.06., 07.11.06., 14.02.07., 26.05.07.	13.07.05., 16.11.05., 20.01.06., 26.04.06.
Library Committee	23.08.06., 13.12.06., 07.02.07.	20.07.05., 09.11.05., 28.01.06

**6. Are there Welfare Schemes for the academic community?**

Item	Yes	No
Loans	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Medical allowance	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Any other (specify)	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	

**7. Are there ICT supported / Computerised units/processes/activities for the following?**

a	Administrative section/ Office	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
b	Finance Unit	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
c	Student Admissions	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
d	Placements	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
e	Aptitude Testing	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
f	Examinations	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
g	Student Records	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

**Criterion VII: Innovative Practices****1. Has the institution established Internal Quality Assurance Mechanisms?**Yes  No **2. Do students participate in the Quality Enhancement initiatives of the Institution?**Yes  No **3. What is the percentage of the following student categories in the institution?**

a. SC	9.61 %	b. ST	4.80 %
c. OBC	16.51 %	d. Women	18.91 %
e. Differently-abled	0.50 %	f. Rural	90.31 %
h. Tribal	4.80 %	i. Any other (specify)	Nil

**4. What is the percentage of the following category of staff?**

	Category	Teaching staff		Non-teaching staff	
		Number	%	Number	%
a	SC	Nil	Nil	4	19.05
b	ST	Nil	Nil	1	4.76
c	OBC	1	4.55	5	23.81
d	Women	3	13.64	1	4.76
e	Physically-challenged	Nil	Nil	1	4.76
f	General Category	21	95.45	10	47.62
g	Any other (specify)	-	-	-	-

**5. What is the percentage incremental academic growth of the following category of students for the last two batches (increase/ decrease of percentage than the previous batch)?**

	Category	At Admission		On completion of the course	
		05-06 to 06-07	06-07 to 07-08	05-06 to 06-07	06-07 to 07-08
a	SC	+2.3	-3.0	+2.5	+1.8
b	ST	+2.1	+0.2	+1.5	+0.5
c	OBC	+5.0	-4.0	+4.2	-2.2
d	Women	+1.0	+2.3	+2.8	+3.1
e	Physically-challenged	Nil			
f	General Category	-9.4	+6.7	-8.2	-0.1
g	Any other (specify)	Nil			

**C. Inputs from the Departments**

1.	Name of the Department	HISTORY	
2.	Year of Establishment	1975	
3.	Number of Teachers sanctioned and present position	3	1
	Additional Part-time/ Guest teachers appointed	4	
4.	Number of Administrative Staff	Nil	
5.	Number of Technical Staff	Nil	
6.	Number of Teachers and Students	5 and 780	
7.	Demand Ratio (No. of seats : No. of applications)	40 : 69	
8.	Ratio of Teachers to Students	1:17(H); 1:141(G)	
9.	Number of research scholars who had their master's degree from other institutions	Not applicable	
10.	The year when the curriculum was revised last	2005	
11.	Number of students passed NET/SLET etc. (last two years)	Not applicable	
12.	Success Rate of students (Average of Part I and Part II examinations of last two years)	62.50 % (Honours) 62.39 % (General)	
13.	University Distinction/ Ranks	One 1 <sup>st</sup> class in 2002	
14.	Publications by faculty (last 5 years)	4	
15.	Awards and recognition received by faculty (last five years)	Nil	
16.	Faculty who have Attended National and International Seminars (last five years)	1	Nil
17.	Number of National and International seminars organized (Last five years)	Nil	Nil
18.	Number of teachers engaged in consultancy and the revenue generated	Nil	N.A.
19.	Number of Ongoing projects and its total outlay	Nil	N.A.
20.	Research projects completed during last two years and its total outlay	Nil	N.A.
21.	Number of inventions and patents	Nil	Nil
22.	Number of Ph. D theses guided during the last two years	Nil	
23.	Number of Books in the Departmental Library, if any	Nil	
24.	Number of Journals/Periodicals	1	
25.	Number of Computers	Nil	
26.	Annual Budget	Nil	

1.	Name of the Department	BENGALI	
2.	Year of Establishment	1975	
3.	Number of Teachers sanctioned and present position	2	2
	Additional Part-time/ Guest teachers appointed	2	
4.	Number of Administrative Staff	Nil	
5.	Number of Technical Staff	Nil	
6.	Number of Teachers and Students	4 and 863	
7.	Demand Ratio (No. of seats : No. of applications)	45 : 203	
8.	Ratio of Teachers to Students	1:30(H); 1:185(G)	
9.	Number of research scholars who had their master's degree from other institutions	Not applicable	
10.	The year when the curriculum was revised last	2005	
11.	Number of students passed NET/SLET etc. (last two years)	Not applicable	
12.	Success Rate of students (Average of Part I and Part II examinations of last two years)	83.58 % (Honours)	
		81.78 % (General)	
13.	University Distinction/ Ranks	Nil	
14.	Publications by faculty (last 5 years)	Nil	
15.	Awards and recognition received by faculty (last five years)	Nil	
16.	Faculty who have Attended National and International Seminars (last five years)	1	1
17.	Number of National and International seminars organized (Last five years)	Nil	Nil
18.	Number of teachers engaged in consultancy and the revenue generated	Nil	N.A.
19.	Number of Ongoing projects and its total outlay	Nil	N.A.
20.	Research projects completed during last two years and its total outlay	Nil	N.A.
21.	Number of inventions and patents	Nil	Nil
22.	Number of Ph. D theses guided during the last two years	Nil	
23.	Number of Books in the Departmental Library, if any	Nil	
24.	Number of Journals/Periodicals	3	
25.	Number of Computers	Nil	
26.	Annual Budget	Nil	

1.	Name of the Department	ENGLISH	
2.	Year of Establishment	1975	
3.	Number of Teachers sanctioned and present position	2	2
	Additional Part-time/ Guest teachers appointed	2	
4.	Number of Administrative Staff	Nil	
5.	Number of Technical Staff	Nil	
6.	Number of Teachers and Students	4 and 161	
7.	Demand Ratio (No. of seats : No. of applications)	40: 95	
8.	Ratio of Teachers to Students	1:23 (H); 1:17(G)	
9.	Number of research scholars who had their master's degree from other institutions	Not applicable	
10.	The year when the curriculum was revised last	2005	
11.	Number of students passed NET/SLET etc. (last two years)	Not applicable	
12.	Success Rate of students (Average of Part I and Part II examinations of last two years)	87.32 % (Honours) 87.50 % (General)	
13.	University Distinction/ Ranks	One First Class in 2006	
14.	Publications by faculty (last 5 years)	Nil	
15.	Awards and recognition received by faculty (last five years)	Nil	
16.	Faculty who have Attended National and International Seminars (last five years)	2	2
17.	Number of National and International seminars organized (Last five years)	Nil	Nil
18.	Number of teachers engaged in consultancy and the revenue generated	Nil	N.A.
19.	Number of Ongoing projects and its total outlay	Nil	N.A.
20.	Research projects completed during last two & its total outlay	Nil	N.A.
21.	Number of inventions and patents	Nil	Nil
22.	Number of Ph. D theses guided during the last two years	Nil	
23.	Number of Books in the Departmental Library, if any	100	
24.	Number of Journals/Periodicals	2	
25.	Number of Computers	Nil	
26.	Annual Budget	Nil	

1.	Name of the Department	ECONOMICS	
2.	Year of Establishment	1975	
3.	Number of Teachers sanctioned and present position	2	1
	Additional Part-time/ Guest teachers appointed	1	
4.	Number of Administrative Staff	Nil	
5.	Number of Technical Staff	Nil	
6.	Number of Teachers and Students	2and 20	
7.	Demand Ratio (No. of seats : No. of applications)	30:1	
8.	Ratio of Teachers to Students	2:1(H); 2:19	
9.	Number of research scholars who had their master's degree from other institutions	Not applicable	
10.	The year when the curriculum was revised last	2005	
11.	Number of students passed NET/SLET etc. (last two years)	Not applicable	
12.	Success Rate of students (Average of Part I and Part II examinations of last two years)	50.00 % (General)	
13.	University Distinction/ Ranks	Nil	
14.	Publications by faculty (last 5 years)	2	
15.	Awards and recognition received by faculty (last five years)	Nil	
16.	Faculty who have Attended National and International Seminars (last five years)	1	1
17.	Number of National and International seminars organized (Last five years)	Nil	Nil
18.	Number of teachers engaged in consultancy and the revenue generated	Nil	N.A.
19.	Number of Ongoing projects and its total outlay	1	Rs. 70000
20.	Research projects completed during last two years and its total outlay	Nil	N.A.
21.	Number of inventions and patents	Nil	Nil
22.	Number of Ph. D theses guided during the last two years	Nil	
23.	Number of Books in the Departmental Library, if any	Nil	
24.	Number of Journals/Periodicals	1	
25.	Number of Computers	Nil	
26.	Annual Budget	Nil	



1.	Name of the Department	PHILOSOPHY	
2.	Year of Establishment	1975	
3.	Number of Teachers sanctioned and present position	2	1
	Additional Part-time/ Guest teachers appointed	1	
4.	Number of Administrative Staff	Nil	
5.	Number of Technical Staff	Nil	
6.	Number of Teachers and Students	2 and 160	
7.	Demand Ratio (No. of seats : No. of applications)	Not applicable	
8.	Ratio of Teachers to Students	1:80	
9.	Number of research scholars who had their master's degree from other institutions	Not applicable	
10.	The year when the curriculum was revised last	2005	
11.	Number of students passed NET/SLET etc. (last two years)	Not applicable	
12.	Success Rate of students (Average of Part I and Part II examinations of last two years)	69.51 % (General)	
13.	University Distinction/ Ranks	Nil	
14.	Publications by faculty (last 5 years)	1	
15.	Awards and recognition received by faculty (last five years)	Nil	
16.	Faculty who have Attended National and International Seminars (last five years)	1	1
17.	Number of National and International seminars organized (Last five years)	Nil	Nil
18.	Number of teachers engaged in consultancy and the revenue generated	Nil	N.A.
19.	Number of Ongoing projects and its total outlay	Nil	N.A.
20.	Research projects completed during last two years and its total outlay	Nil	N.A.
21.	Number of inventions and patents	Nil	Nil
22.	Number of Ph. D theses guided during the last two years	Nil	
23.	Number of Books in the Departmental Library, if any	Nil	
24.	Number of Journals/Periodicals	1	
25.	Number of Computers	Nil	
26.	Annual Budget	Nil	

1.	Name of the Department	POLITICAL SCIENCE	
2.	Year of Establishment	1975	
3.	Number of Teachers sanctioned and present position	2	0
	Additional Part-time/ Guest teachers appointed	3	
4.	Number of Administrative Staff	Nil	
5.	Number of Technical Staff	Nil	
6.	Number of Teachers and Students	3 and 553	
7.	Demand Ratio (No. of seats : No. of applications)	Not applicable	
8.	Ratio of Teachers to Students	1 : 184	
9.	Number of research scholars who had their master's degree from other institutions	Not applicable	
10.	The year when the curriculum was revised last	2005	
11.	Number of students passed NET/SLET etc. (last two years)	Not applicable	
12.	Success Rate of students (Average of Part I and Part II examinations of last two years)	57.54 % (General)	
13.	University Distinction/ Ranks	Nil	
14.	Publications by faculty (last 5 years)	Nil	
15.	Awards and recognition received by faculty (last five years)	Nil	
16.	Faculty who have Attended National and International Seminars (last five years)	Nil	Nil
17.	Number of National and International seminars organized (Last five years)	Nil	Nil
18.	Number of teachers engaged in consultancy and the revenue generated	Nil	N.A.
19.	Number of Ongoing projects and its total outlay	Nil	Nil
20.	Research projects completed during last two years and its total outlay	Nil	N.A.
21.	Number of inventions and patents	Nil	Nil
22.	Number of Ph. D theses guided during the last two years	Nil	
23.	Number of Books in the Departmental Library, if any	Nil	
24.	Number of Journals/Periodicals	1	
25.	Number of Computers	Nil	
26.	Annual Budget	Nil	

1.	Name of the Department	GEOGRAPHY	
2.	Year of Establishment	1995	
3.	Number of Teachers sanctioned and present position	2	1
	Additional Part-time/ Guest teachers appointed	1	
4.	Number of Administrative Staff	Nil	
5.	Number of Technical Staff	Nil	
6.	Number of Teachers and Students	2 : 119	
7.	Demand Ratio (No. of seats : No. of applications)	50 : 117	
8.	Ratio of Teachers to Students	1 : 60	
9.	Number of research scholars who had their master's degree from other institutions	Not applicable	
10.	The year when the curriculum was revised last	2004	
11.	Number of students passed NET/SLET etc. (last two years)	Not applicable	
12.	Success Rate of students (Average of Part I and Part II examinations of last two years)	89.57 % (General)	
13.	University Distinction/ Ranks	Nil	
14.	Publications by faculty (last 5 years)	Nil	
15.	Awards and recognition received by faculty (last five years)	Nil	
16.	Faculty who have Attended National and International Seminars (last five years)	1	1
17.	Number of National and International seminars organized (Last five years)	Nil	Nil
18.	Number of teachers engaged in consultancy and the revenue generated	Nil	N.A.
19.	Number of Ongoing projects and its total outlay	Nil	Nil
20.	Research projects completed during last two years and its total outlay	Nil	N.A.
21.	Number of inventions and patents	Nil	Nil
22.	Number of Ph. D theses guided during the last two years	Nil	
23.	Number of Books in the Departmental Library, if any	Nil	
24.	Number of Journals/Periodicals	1	
25.	Number of Computers	Nil	
26.	Annual Budget	Nil	

1.	Name of the Department	SANSKRIT	
2.	Year of Establishment	1975	
3.	Number of Teachers sanctioned and present position	2	1
	Additional Part-time/ Guest teachers appointed	1	
4.	Number of Administrative Staff	Nil	
5.	Number of Technical Staff	Nil	
6.	Number of Teachers and Students	2 and 356	
7.	Demand Ratio (No. of seats : No. of applications)	Not applicable	
8.	Ratio of Teachers to Students	1 : 178	
9.	Number of research scholars who had their master's degree from other institutions	Not applicable	
10.	The year when the curriculum was revised last	2005	
11.	Number of students passed NET/SLET etc. (last two years)	Not applicable	
12.	Success Rate of students (Average of Part I and Part II examinations of last two years)	76.32 % (General)	
13.	University Distinction/ Ranks	Nil	
14.	Publications by faculty (last 5 years)	Nil	
15.	Awards and recognition received by faculty (last five years)	Nil	
16.	Faculty who have Attended National and International Seminars (last five years)	Nil	Nil
17.	Number of National and International seminars organized (Last five years)	Nil	Nil
18.	Number of teachers engaged in consultancy and the revenue generated	Nil	N.A.
19.	Number of Ongoing projects and its total outlay	Nil	N.A.
20.	Research projects completed during last two years and its total outlay	Nil	N.A.
21.	Number of inventions and patents	Nil	Nil
22.	Number of Ph. D theses guided during the last two years	Nil	
23.	Number of Books in the Departmental Library, if any	Nil	
24.	Number of Journals/Periodicals	1	
25.	Number of Computers	Nil	
26.	Annual Budget	Nil	

1.	Name of the Department	HINDI	
2.	Year of Establishment	1975	
3.	Number of Teachers sanctioned and present position	1	1
	Additional Part-time/ Guest teachers appointed	Nil	
4.	Number of Administrative Staff	Nil	
5.	Number of Technical Staff	Nil	
6.	Number of Teachers and Students	1 and 2	
7.	Demand Ratio (No. of seats : No. of applications)	Not applicable	
8.	Ratio of Teachers to Students	1: 2	
9.	Number of research scholars who had their master's degree from other institutions	Not applicable	
10.	The year when the curriculum was revised last	2005	
11.	Number of students passed NET/SLET etc. (last two years)	Not applicable	
12.	Success Rate of students (Average of Part I and Part II examinations of last two years)	100 % (General)	
13.	University Distinction/ Ranks	Nil	
14.	Publications by faculty (last 5 years)	Nil	
15.	Awards and recognition received by faculty (last five years)	Nil	
16.	Faculty who have Attended National and International Seminars (last five years)	Nil	Nil
17.	Number of National and International seminars organized (Last five years)	Nil	Nil
18.	Number of teachers engaged in consultancy and the revenue generated	Nil	N.A.
19.	Number of Ongoing projects and its total outlay	Nil	N.A.
20.	Research projects completed during last two years and its total outlay	Nil	N.A.
21.	Number of inventions and patents	Nil	Nil
22.	Number of Ph. D theses guided during the last two years	Nil	
23.	Number of Books in the Departmental Library, if any	Nil	
24.	Number of Journals/Periodicals	Nil	
25.	Number of Computers	Nil	
26.	Annual Budget	Nil	

1.	Name of the Department	PHYSICS	
2.	Year of Establishment	1975	
3.	Number of Teachers sanctioned and present position	5	3
	Additional Part-time/ Guest teachers appointed	Nil	
4.	Number of Administrative Staff	Nil	
5.	Number of Technical Staff	2	
6.	Number of Teachers and Students	3 and 131	
7.	Demand Ratio (No. of seats : No. of applications)	12 : 20	
8.	Ratio of Teachers to Students	1:3 (H); 1:41 (P)	
9.	Number of research scholars who had their master's degree from other institutions	Not applicable	
10.	The year when the curriculum was revised last	2005	
11.	Number of students passed NET/SLET etc. (last two years)	Not applicable	
12.	Success Rate of students (Average of Part I and Part II examinations of last two years)	33.33 % (Honours) 66.44 % (General)	
13.	University Distinction/ Ranks	Nil	
14.	Publications by faculty (last 5 years)	Nil	
15.	Awards and recognition received by faculty (last five years)	Nil	
16.	Faculty who have Attended National and International Seminars (last five years)	Nil	Nil
17.	Number of National and International seminars organized (Last five years)	Nil	Nil
18.	Number of teachers engaged in consultancy and the revenue generated	Nil	N.A.
19.	Number of Ongoing projects and its total outlay	Nil	Nil
20.	Research projects completed during last two years and its total outlay	Nil	N.A.
21.	Number of inventions and patents	Nil	Nil
22.	Number of Ph. D theses guided during the last two years	Nil	
23.	Number of Books in the Departmental Library, if any	Nil	
24.	Number of Journals/Periodicals	1	
25.	Number of Computers	1	
26.	Annual Budget	Nil	

1.	Name of the Department	MATHEMATICS	
2.	Year of Establishment	1975	
3.	Number of Teachers sanctioned and present position	3	1
	Additional Part-time/ Guest teachers appointed	3	
4.	Number of Administrative Staff	Nil	
5.	Number of Technical Staff	Nil	
6.	Number of Teachers and Students	4 and 155	
7.	Demand Ratio (No. of seats : No. of applications)	1 : 3	
8.	Ratio of Teachers to Students	1:23 (H); 1:16 (P)	
9.	Number of research scholars who had their master's degree from other institutions	Not applicable	
10.	The year when the curriculum was revised last	2005	
11.	Number of students passed NET/SLET etc. (last two years)	Not applicable	
12.	Success Rate of students (Average of Part I and Part II examinations of last two years)	52.46 % (Honours) 63.77 % (General)	
13.	University Distinction/ Ranks	2 first classes in 2006	
14.	Publications by faculty (last 5 years)	5	
15.	Awards and recognition received by faculty (last five years)	Nil	
16.	Faculty who have Attended National and International Seminars (last five years)	1	Nil
17.	Number of National and International seminars organized (Last five years)	Nil	Nil
18.	Number of teachers engaged in consultancy and the revenue generated	Nil	N.A.
19.	Number of Ongoing projects and its total outlay	1	Rs.30000
20.	Research projects completed during last two years and its total outlay	Nil	N.A.
21.	Number of inventions and patents	Nil	Nil
22.	Number of Ph. D theses guided during the last two years	Nil	
23.	Number of Books in the Departmental Library, if any	Nil	
24.	Number of Journals/Periodicals	1	
25.	Number of Computers	4	
26.	Annual Budget	Nil	

1.	Name of the Department	CHEMISTRY	
2.	Year of Establishment	1975	
3.	Number of Teachers sanctioned and present position	4	2 & Principal
	Additional Part-time/ Guest teachers appointed	Nil	
4.	Number of Administrative Staff	Nil	
5.	Number of Technical Staff	2	
6.	Number of Teachers and Students	2 and 200	
7.	Demand Ratio (No. of seats : No. of applications)	15 :18	
8.	Ratio of Teachers to Students	1:3 (H); 1:64 (G)	
9.	Number of research scholars who had their master's degree from other institutions	Not applicable	
10.	The year when the curriculum was revised last	2005	
11.	Number of students passed NET/SLET etc. (last two years)	Not applicable	
12.	Success Rate of students (Average of Part I and Part II examinations of last two years)	78.04 % (General)	
13.	University Distinction/ Ranks	Nil	
14.	Publications by faculty (last 5 years)	4	
15.	Awards and recognition received by faculty (last five years)	Nil	
16.	Faculty who have Attended National and International Seminars (last five years)	Nil	Nil
17.	Number of National and International seminars organized (Last five years)	Nil	Nil
18.	Number of teachers engaged in consultancy and the revenue generated	Nil	N.A.
19.	Number of Ongoing projects and its total outlay	Nil	Nil
20.	Research projects completed during last two years and its total outlay	1	Rs. 80000
21.	Number of inventions and patents	Nil	Nil
22.	Number of Ph. D theses guided during the last two years	Nil	
23.	Number of Books in the Departmental Library, if any	Nil	
24.	Number of Journals/Periodicals	1	
25.	Number of Computers	1	
26.	Annual Budget	Nil	



1.	Name of the Department	BOTANY	
2.	Year of Establishment	1975	
3.	Number of Teachers sanctioned and present position	3	2
	Additional Part-time/ Guest teachers appointed	1	
4.	Number of Administrative Staff	Nil	
5.	Number of Technical Staff	1	
6.	Number of Teachers and Students	3 and 70	
7.	Demand Ratio (No. of seats : No. of applications)	15 : 15	
8.	Ratio of Teachers to Students	1:3 (H); 1: 32 (G)	
9.	Number of research scholars who had their master's degree from other institutions	Not applicable	
10.	The year when the curriculum was revised last	2005	
11.	Number of students passed NET/SLET etc. (last two years)	Not applicable	
12.	Success Rate of students (Average of Part I and Part II examinations of last two years)	90.22 % (General)	
13.	University Distinction/ Ranks	Nil	
14.	Publications by faculty (last 5 years)	Nil	
15.	Awards and recognition received by faculty (last five years)	Nil	
16.	Faculty who have Attended National and International Seminars (last five years)	1	Nil
17.	Number of National and International seminars organized (Last five years)	Nil	Nil
18.	Number of teachers engaged in consultancy and the revenue generated	Nil	N.A.
19.	Number of Ongoing projects and its total outlay	Nil	Nil
20.	Research projects completed during last two years and its total outlay	Nil	Nil
21.	Number of inventions and patents	Nil	Nil
22.	Number of Ph. D theses guided during the last two years	Nil	
23.	Number of Books in the Departmental Library, if any	Nil	
24.	Number of Journals/Periodicals	1	
25.	Number of Computers	Nil	
26.	Annual Budget	Nil	

1.	Name of the Department	ZOOLOGY	
2.	Year of Establishment	1975	
3.	Number of Teachers sanctioned and present position	3	3
	Additional Part-time/ Guest teachers appointed	1	
4.	Number of Administrative Staff	Nil	
5.	Number of Technical Staff	Nil	
6.	Number of Teachers and Students	4 and 71	
7.	Demand Ratio (No. of seats : No. of applications)	15: 15	
8.	Ratio of Teachers to Students	1:4 (H); 1:14(G)	
9.	Number of research scholars who had their master's degree from other institutions	Not applicable	
10.	The year when the curriculum was revised last	2005	
11.	Number of students passed NET/SLET etc. (last two years)	Not applicable	
12.	Success Rate of students (Average of Part I and Part II examinations of last two years)	82.29 % (General)	
13.	University Distinction/ Ranks	Nil	
14.	Publications by faculty (last 5 years)	7	
15.	Awards and recognition received by faculty (last five years)	Nil	
16.	Faculty who have Attended National and International Seminars (last five years)	1	Nil
17.	Number of National and International seminars organized (Last five years)	Nil	Nil
18.	Number of teachers engaged in consultancy and the revenue generated	Nil	N.A.
19.	Number of Ongoing projects and its total outlay	2	Rs 265000
20.	Research projects completed during last two years and its total outlay	Nil	N.A.
21.	Number of inventions and patents	Nil	Nil
22.	Number of Ph. D theses guided during the last two years	Nil	
23.	Number of Books in the Departmental Library, if any	Nil	
24.	Number of Journals/Periodicals	2	
25.	Number of Computers	1	
26.	Annual Budget	Nil	

## **A. Executive Summary**

Established in the year 1975, at Jhalda development block at the westernmost part of West Bengal, Achhruram Memorial College is an undergraduate degree college. Affiliated to the University of Burdwan and recognized by the University Grants Commission u/s 2(f) and 12(B), A.M. College was established to spread the light of higher education to the people of nearly four development blocks: Jhalda I, Jhalda II, Joypur and Arsha in Purulia district in West Bengal. Located just at the entrance of Jhalda town on the Purulia-Ranchi road, A.M. College is an important landmark. The College covers a moderate area of 26 bighas of land including a pond, a garden, some agricultural lands and the college buildings. The decently painted college building in the midst of the greeneries of rows of tamarisk trees at the background of deep blue sky and far-off hills makes the College stunningly beautiful, visually.

Academically, the College offers Honours courses in four Arts and five Science subjects and there is an array of fourteen general degree course subjects. Total number of students at the undergraduate level, including both General and Honours levels and both Arts and Science streams, is more than 1200. Along with the academic pursuit, the students of this college excel in other extra-academic fields too. From football to folk dance, from songs to social service: the students of A.M. College make their presence felt almost everywhere. Eighteen full-time qualified teachers teach in this College.

Curricular aspect: The vision statement of the College is “To spread Higher Education to the Grassroots of the Society” which is realised partly through the academic curriculum and partly by the extension activities of the College. The syllabi and curricula followed in the College is designed by the affiliating university, the University of Burdwan and it is updated at regular intervals. The teachers of the College convey their opinions regarding syllabi designing in workshop arranged by the University for this purpose. While the syllabi are designed by the University, the teachers of the College innovate through the concept of unitisation of the syllabi, modular curricula etc.

Teaching – Learning and Evaluation: The College notifies the beginning of the admission process through an advertisement in local newspaper, through an updated prospectus and through the College website. Admission of students is done with absolute transparency, on the basis of merit. The college teachers prepare a tentative month-by-month teaching plan based on the overall

academic calendar. Along with the traditional lecture method of teaching the teachers also use different student-centric teaching methods. Different modern audio-visual teaching aids and recently published books and journals too are used to an extent to make the teaching-learning process effective. The teachers of the college are recruited as per recommendation of the West Bengal College Service Commission maintaining the requisite norms of the UGC and the University. The evaluation process at the end of each academic programme is conducted by the University.

Research, Consultancy and Extension: Undergraduate teaching being the focus of the College, there is very limited scope of research here. The research work mainly constitutes operating different research projects, mainly the UGC projects. Four such projects are in operation now. The social commitment of the students are mostly realised through the extension activities under the banner of NSS and NCC. Literacy campaign, cleanness campaign, environment awareness, health awareness are some of the extension activities done by the NSS volunteers. A weather research centre and an IGNOU study centre are in the making, thanks to the collaborative efforts of the College with the Jadavpur University and IGNOU respectively.

Infrastructure and Learning Resources: In the last couple of years a number of buildings have been constructed in the College. Expansion and renovation of the main college building have enabled the college authority to allot separate rooms for each department. This and three other newly constructed classrooms and a new seminar room have, to an extent, met the requirements of classrooms. The central library has been shifted to a newly constructed library building. The library with more than 12000 volumes and 1300 titles of books and journals, is on the eve of expansion now. Computerization and a host of other services will begin very soon in the library. ICT is one area which deserves much improvement in the College. More computers for students' use, computer-based courses, availability of internet connection, more use of computer packages and multimedia are the need of the hour and all of them are in the pipeline.

Student Support and Progression: There is a Grievance Redressal Cell in the College which addresses different grievances submitted in a grievance box. There is a Students' Career Counselling Cell which informs and guides the students in their academic life and career. Examination performance of the students of the College is medium, considering the academic background they are from, and there is still a lot more room to improve. A systematic list of ex-

students is being prepared, with the help of a recently formed Alumni Association, by which the college will be able to record the details of students' progression. Considering the financial condition of most of the learners of the College, there should be many more arrangements for financial aid and the College must think in that direction. The students take part in different cultural and sports & games activities with great enthusiasm. The Students' union, the office-bearers of which are elected directly by the students, organises these cultural and sports events and represents the students' community in any college related matter.

**Governance and Leadership:** The Governing Body is the highest decision making body in the College. The G.B. is comprised of a President, the Principal as its Secretary, representatives from teachers, non-teaching staff, students and nominees from the University and the Government. Principal is the academic and administrative head of the college and he looks after day-to-day administration with the help of a Bursar and a host of committees. The Bursar oversees the expenditures of the college. The college accounts are statutorily audited at regular intervals.

**Innovative practices:** The network of committees headed by the Governing Body and the presence of the Grievance Redressal Cell ensure an internal quality assurance system in the College. The College encourages the students belonging to different disadvantageous groups- socially, financially and otherwise- by exempting tuition fees, by counselling, by allowing them to borrow books from a library exclusive for the SC & ST students. The College has consciously created an atmosphere, an ambience where all the stakeholders are willing to serve the College towards the road of quality enhancement and excellence.

## **B. Criterion-wise Evaluative Report**

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

#### **1.1 Curriculum Design and Development**

##### **Vision**

**To spread Higher Education to the Grassroots of the Society**

##### **Mission**

- To imbibe among the students a tradition of academic excellence, along with commitment and responsibility towards society at large.
- To use education as a great equalising tool, a tool of empowerment, which would wipe out ages of social and economic exploitation, based on class, caste and gender.
- To mould the students in accordance with the highest ideals of humanity.
- To prepare the students, both male and female, to meet the newer challenges of the future.
- To provide the students with most contemporary facilities.
- To prepare the students to become the citizens of an advanced, prosperous and a glorious nation.

The above-mentioned Vision and Mission of the College are stated in the College Prospectus under the heading 'Motto' and 'Goals and Objectives' respectively. So they are known to the students, the guardians, the teachers, the staff and the people of the locality at large. Besides, as most of the students belong to the same locality, the Vision and Mission of the College are known to all concerned automatically through the past students and their relations.

Achhruram Memorial College is an educational centre where young and fresh minds are nurtured and encouraged to imbibe the spirit of curiosity, inquisitiveness and zest for the subject they are pursuing with reference to its relevance in the wider world. As the College seeks to serve a society, which, for ages, has suffered from exploitation based on class,

caste and gender, the Mission statement of the college mentions the use of education as a tool to equalise and to empower the downtrodden. The academic curricula, prepared by the affiliating university, the University of Burdwan, not only comprise of traditional and conventional aspects of learning, but also include a wider perspective, and hence it coincides with the Mission of the College. The Mission of the College is also realised through its extension activities, mainly under the banner of NSS and NCC. Here the students learn to know the society at large and its problems from close quarters and try some ways to combat those problems.

As mentioned earlier, the academic curricula of the College are designed by the affiliating university, the University of Burdwan and the university authority takes care to address the needs of the society and to have relevance to the regional, national and global trends and developmental needs. For example, the University introduced 50-mark compulsory subject 'Environment Studies' for students of all streams to make them aware of the aspects of ecology and environment.

There is no University or College run computer course in the academic curricula so far. However, the College provides infrastructure and space for a computer course run by a private organisation so that the students prepare themselves to meet the challenges of new technological advancement. Elements based on computer technologies are being introduced to the syllabi of different programmes (Mathematics Honours, for example) which are taught by the College. Besides, in different subjects, computer aided teaching techniques (like, the powerpoint presentations) are used.

The teachers of the different departments of the College participate in seminars and workshops organized by the syllabus committee of the University, related to the curricular design. Almost all of the teachers are examiners of University examinations and they use the insight gained from the experience of evaluating answer scripts in teaching. They also convey the feedback received from the students about curriculum design. They maintain a regular and fruitful communication with the respective departments of the University too, where they contribute to the drafting of the curriculum in decisive manner.

## **1.2 Academic Flexibility**

Achhruram Memorial College has been striving since its inception for the pursuit of academic excellence in terms of diversity and multiplicity. This is reflected in the range of programs available to the students from the academic curricula of the College.

The College offers a variety of degree courses to the students. They include Bachelor in Arts (B.A.) and Bachelor in Science (B.Sc.), both at General degree level and Honours level. Nine honours courses are offered, four in B.A and five in B.Sc. and there is an array of fourteen subjects to choose from for combination subjects for the General degree course. For B.Sc. General degree course, the student can opt for Bio Science or for Pure Science. For B.A. General degree course, the student can opt for any three subjects from a range of nine subjects, resulting in a whopping 59 different subject combination options.

Flexibility to the students to move from one discipline to another and flexibility to pursue the programme with reference to the time frame are offered in accordance to the rules, regulations and restrictions of the University of Burdwan. There is no international student in the college. Presently there is no add-on, interdisciplinary or self-financed course in the college.

However, we are working towards the inclusion of more Honours courses within our college curriculum to provide our students, who are from a rural base, with access to higher education. This is in keeping with the social responsibility of the college. We are fully aware of areas yet to be explored, for example, variety of vocational training and certain other new and upcoming courses including some self-financed courses too. The College has plans to open up courses in these new areas.

## **1.3 Feedback on Curriculum**

The College collects feedback from the students on the curricular aspects through their response to a printed questionnaire. The outcome or suggestions pointed out by the students are conveyed to the Syllabus committees for the respective subjects in the meetings organised by the University for the purpose of Syllabus updating.



#### **1.4 Curriculum update**

The existing curriculum of a subject is reviewed and updated by the University of Burdwan at regular intervals. Last time the syllabi for all the subjects were updated in the year 2005. Regarding curricular aspects, the College has to follow the syllabi prescribed by the affiliating university and it has no liberty in designing, modifying and updating it of its own.

#### **1.5 Best Practices in Curricular Aspects**

Innovative approach is adopted by different departments of the college in curriculum design, which includes modular curricula, apportioning of the syllabus teacher-wise within a definite time frame depending on the discretion of the respective departments. Curriculum design also involves efforts enhancing and enriching students' participation such as class seminars, debates, wall magazines, educational tours etc.

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

### **2.1 Admission Process and Student Profile.**

As Achhruram Memorial College is a general degree college (of +3 level), the prospective students automatically become aware of the admission process after the publication of results of the Higher Secondary (+2 level) examination. However, the College publishes an informative and updated prospectus to be sold along with the admission application form. The admission process is notified on the college notice board as well as in the college website. Besides, the College publishes an advertisement in a local newspaper stating the basic admission norms, last dates etc.

After a careful scrutiny of the forms submitted, separate merit lists are prepared for all the streams, strictly on the basis of the marks obtained by the candidate in the Higher Secondary or equivalent examination and the students are admitted according to those lists. If the first list for each stream is not exhausted fully, subsequent lists are prepared from the waiting list.

For admission in the Honours course, the cut off marks is 45% in aggregate in the Higher Secondary examination. For admission in the General course, there is no specific cut off marks, mere 'pass' in the Higher Secondary examination makes the candidates eligible for admission.

A very strict scrutiny of the admission forms is done while preparing the merit lists. This ensures the transparency in the admission process. The criteria of admission and the process of calculation of the index marks are stated clearly. The index marks of the selected candidates are also given on the merit lists.

Reservation of seats for the Scheduled Caste and Scheduled Tribe candidates are done according to the norms set by the Government. The fact that admission is offered strictly on the basis of merit and not on the basis of any sort of donation or capitation fee ensures equity to a certain extent.

## **2.2 Catering to Diverse Needs**

As the students are admitted to different programmes requiring different types of knowledge and skill, there is no provision to judge the students' knowledge and skill before the commencement of the programme.

As the admission is done on the basis of the performance of Higher Secondary examination, the teachers can identify the advanced and slow learners from that performance itself. Some departments arrange a post-admission placement test to identify the slow and advanced learners. The teachers identify slow and advanced learners from their response in the class too.

Individual teacher-student interaction is provided in the tutorial system so that the educationally disadvantaged students may meet the required academic demands. On the other hand, sufficient library facilities and advanced reference materials are provided to the advanced learners. They are also encouraged to interact individually with the teacher as and when required.

The departments arrange tutorial classes in their class routine separately where the students' preparation for writing answers is checked and evaluated. Remedial classes too are offered in the Honours subjects. They are arranged by different departments on some difficult topics and the students clarify their doubts there. There is also a small library meant exclusively for the students belonging to SC/ ST categories. The college also ran a Remedial Coaching Centre for SC/ST Students under a UGC scheme, which stopped for unavoidable reasons. However, the College applied to the UGC to give permission to resume that programme once again.

There is no provision for mentoring the students formally.

The needs of differently-abled students are met in accordance to the individual need, as and when such situations arise.

## **2.3 Teaching -Learning Process**

At the beginning of an academic year, a departmental meeting is held where teacher specific assignments are chalked out, a unit-specific teaching plan is made and an academic calendar is

prepared. The final examinations are organised by the University centrally, and hence it is the University authority who prepares the examination and evaluation schedules. Regular departmental meetings are held to monitor the progress of the academic curricula. Some minor changes are also done according to the demand of the situation. It is also seen that the teachers abide by the university rules in allotting specific number of lectures to a particular topic.

In the Arts subjects mostly lecture method of teaching is followed. However, various supplementary methods for teaching are used too. They are use of maps, charts, models, graphs, slide shows, powerpoint presentation, film screening etc. Some departments prepare charts, transparencies, powerpoint presentations etc. on their own whereas some other teaching aids are purchased from outside. In the laboratory based Science subjects, practical classes are arranged according to the prescribed syllabi, where hands on training methods are followed to make the students understand the learning content thoroughly. Educational tours are organised for the Geography, Zoology and Botany students. Computer applications are taught and computer assisted learning is followed in the Mathematics department.

The learning is made student centric by the individual teacher by using methods like group discussion and encouraging students to participate in the question-answer session, quizzing, discussion of their individual problems, asking them to summarise the day's teaching etc. The departments arrange class tests to judge the students' progress and then the shortcomings of an individual learner are discussed, individually and collectively.

Computer, powerpoint presentation, film shows on computer, overhead projectors, USB system etc are used to ensure effective learning experience for the students. The College has internet connection too. But due to poor dial-up internet connectivity in this locality, students and teachers cannot use this facility properly.

The teachers keep themselves updated by being in constant touch with recent development in their respective subjects. They read newspapers, magazines, journals, recently published books, internet content, attend Refresher courses, state, national or international seminars, workshops, conferences, symposiums etc. to keep pace with the recent developments in their own fields and allied fields.

Newspapers, magazines and journals are kept in the College central library for easy access to the students. The teachers also exchange and share the information about recent developments with the students during their day-to-day interactions. Proper high-speed internet connection (broadband) is expected to be available to teachers and the students within the college very shortly.

At present, only English department has their own departmental library. This is a small library of essential reference books, which are issued both to the students and the teachers for reading and for borrowing. Other departmental libraries are planned to be opened very soon.

Evaluation of the teachers by the students is done by the students' responses to a printed questionnaire. The responses are sorted and the strengths and weaknesses of the individual teachers are communicated to them, so that they can improve their teaching quality.

#### **2.4 Teacher Quality**

Permanent teaching staff members including the Principal are recruited according to the norms of the University Grants Commission, the State Government and the West Bengal College Service Commission. A requisition is sent to the Commission against a vacancy seeking their recommendation for a qualified candidate for the post. The Commission sends a recommendation from a panel of successful candidates for recruitment in different Government-aided colleges as per the UGC norms. On the basis of recommendation of the West Bengal College Service Commission, the Governing Body of the College issues the appointment letter. The appointment process gets completed after taking the post-facto approval from the State Government.

Presently 22 permanent teaching posts are filled in out of sanctioned 35. The College repeatedly requests the Commission to recommend names of eligible candidates to fill up the vacant posts. But even the number of the sanctioned posts is not enough for the present situations and future plans. After new courses are introduced, after the number of students of a particular department grows out of proportion and as the duration of general degree course in West Bengal is enhanced from two years to three years, the college applies to the Directorate of Public Instructions, Govt of West Bengal to create new teaching posts,

showing the present work-load of that department. It is now the discretion of the State Government to sanction new posts.

To cope up with the situation, the College recruits part-time and guest teachers as and when required after giving advertisements in local newspapers and forming a Selection Committee with subject expert as per the University norm. However, it should also be mentioned here that even after repeated advertisements, it becomes really difficult to recruit competent persons with requisite qualification for appointment in this locality.

Presently, the College concentrates on teaching the traditional subjects and offers no programme/course on any modern areas of study. However, it has a plan to open courses on IT in near future.

For professional development of the faculty, the College allows study leave to the teachers to complete Ph.D., encourages and grants on-duty leave to attend Orientation programmes and Refreshers courses, national and international seminars, conferences etc and re-training programmes. In this regard, recently, the College has also organised an UGC-sponsored State level multidisciplinary seminar on 'Sustainability and Globalisation'. Almost all the members of the faculty have been benefited from these facilities during the last three years.

Though no formal training programme was organised, most of the faculty members have learnt to use the computer, internet and other audio-visual aids by handling those available in the college.

## **2.5 Evaluation Process and Reforms**

Students are intimated about the examination process, evaluation method and question pattern at the very beginning of the session in the class itself. They are notified on the college notice board too. All the changes are notified to them from time to time as and when the instructions are received from the university. They are also provided with previous year university question papers from the department and the central library.

Academic matters including overall performance of the students are discussed thoroughly at the Departmental meetings, Teachers' Council meetings and Governing Body meetings

of the college. Head of the Departments intimates the college authority from time to time about Students' performance. Students are intimidated of their class test reports and in many cases they are shown the scripts so that they can understand where they go wrong.

As it is the affiliating University that arranges the final examinations, students' grievances regarding examination and evaluation are redressed through the mechanism of scrutiny and review of the examination scripts against a payment of requisite fee for the purpose by the student. All these are done according to the rules and regulations of the University of Burdwan.

A major recent change in the UG education in the University of Burdwan is the introduction of (Part I + Part II + Part III) pattern instead of previous (Part I + Part II) pattern. By this change, the pressure at the end of the second year is now distributed between the first year and the second year. For example, previously, a student had to appear at four papers in the Honours subject at the end of second year. But now, he/she has to appear at two papers at the end of first year and at two remaining papers at the end of second year. Similarly, in combination subject, previously, a student had to appear at three papers at the end of second year. Now, he/she has to appear at one paper at the end of first year and at the remaining two papers at the end of second year. A more recent change in the question pattern and as well as in examination system has been brought about by the University. Here, instead of previous separate "Objective part" of the question paper, the objective questions have been decided to be integrated with the essay-type questions, demanding a thorough preparation on the part of the examinees.

The College arranges the Test examination exactly in the same manner following the pattern prescribed by the University. This provides the student a rehearsal of the final University examination and make them aware of their strengths and weaknesses.

## **2.6 Best Practices in Teaching -Learning Process**

With audio-visual aids, slide projectors, transparencies, laboratories experiments etc, a warm and friendly teaching atmosphere is created where the student is encouraged to participate and respond. The healthy teacher-student interaction helps in such innovations involving the faculty and the students. Cultural competition, annual social function, sports

and other extra-curricular activities are held/ organized to further the all-round development of a student's personality. The college magazine is also published annually, providing an opportunity for the students to nurture their writing skills. The teachers also selectively involve themselves in the above mentioned activities.



### Criterion III: Research, Consultancy and Extension

#### 3.1 Promotion of Research

As an undergraduate college, the emphasis lies primarily on teaching. However, many of the teachers along with their primary duty of teaching, are engaged in different research projects, mostly UGC Minor Research Project. A Research Committee comprising of one senior teacher from each stream and the principal as the chairman has very recently been formed in the College to facilitate and monitor the research activities.

The College promotes faculty participation in research by allowing study leave to teachers, by adjusting the teaching schedule and by providing basic infrastructure like space, furniture and electricity. The students of the college do not have any research activities as part of their curriculum. However, they are exposed to some research activities through the field surveys conducted at different programmes.

#### 3.2 Research and Publication Output

The College is not a recognised centre for Ph.D./ M. Phil. and none of the faculty is recognized as a research guide. There is no Student Research project.

Ongoing Faculty Research Projects:

Funding Agency & Duration	Title	Principal Investigator & Department	Amount (Rs.)
UGC 2 years	Emerging threat to the sustainability of Goddesses' groves: An empirically ethno ecological observation in the tribal communities of the Purulia district in West Bengal.	Sri A.K. Konar, Economics	70,000
UGC 2 years	Biosystematics of Cephaline gregarines (Apicomplexa Conoidasida) of Jhalda block of Purulia district in West Bengal.	Dr B.K. Modak, Zoology	1,00,000
UGC 2 years	Finite Element Analysis on piezoelectric smart material structures.	Dr P.K. Mandal, Mathematics	30,000
WB Bio-diversity Board	Preparation of PBR of Jhalda Darda Gram panchayat.	Dr B.K. Modak, Zoology	1,65,000

List of publications by the faculty:

Book contribution:

1. "A Geomorphological approach in Environmental Management and Planning: A Case Study in the Ranchi Basin, Ranchi District, Bihar." Soumitra Sen in *Planning in the Perspective of Development*. Anima Bhattacharya (ed). 1995. M.D. Publications. New Delhi.
2. "Physical Environment of the Eastern Ranchi Plateau and its Impact on Tribal Life." Soumitra Sen in *Tribal Ecosystem and Malnutrition in India*. P.D. Tiwari and A.N. Sharma (eds). 1989. Northern Book Centre. New Delhi.
3. "Settlement Systems of Bindu area (Ranchi District, Bihar) with special reference to its process of complete urbanization." Soumitra Sen in *Mapping in Settlement Systems*. G.K. Dutt (ed). 1987. NATMO.
4. "An Appraisal of the Ground Water Resources of the Kanchi Basin." Soumitra Sen in *Cartography for Development of Outlying States and Islands of India*. 1990. NATMO.

Paper in International journal:

1. "A One Diagram Leuristic derivation of the Production Possibility Curve". A.K. Konar. *Asian-African Journal of Economics and Econometrics*, Vol 6, No- 2, pp. 187-191.

Papers in National journals (Refereed):

1. "A Paradox of Corporate Perception and Perpetuation of Corruption": A.K. Konar- *Journal of Social Science* (accepted).
2. "Some Aspects of Planar (Geomorphic) Surfaces of the Ranchi Basin, Ranchi, Bihar". Soumitra Sen. *Indian Journal of Landscape Systems and Ecological Studies*. 1988 June Vol 11, No 1.
3. "Need for Irrigation and its Spatial Pattern in East and West Singbhum District, Bihar". Soumitra Sen. *Indian Journal of Landscape Systems and Ecological Studies*. 1996 December Vol 19, No 2.

4. "Land systems Classification and Environmental Management of Sonahatu Block, Ranchi District". Soumitra Sen. 1987. Applied Geography.
5. "On nonlinear parametric interaction of acoustic waves in piezosemiconductors: A numerical approach". P.K. Mandal, M. Gupta, Jr. of Indian Academy of Maths, Indore.
6. "Generation of second harmonic in piezoelectric semiconductors: A numerical approach". P.K. Mandal, M. Gupta, Vol. 49, No. 3, 2001, Indian Jr. of Theoretical Physics.
7. "Parametric amplification of acoustic waves in a piezosemiconducting medium" P.K. Mandal, M. Gupta, Vol. 52, No. 4, 2004, Indian Jr. of Theoretical Physics.
8. "Nonlinear parametric amplification of acoustic waves in a thermopiezosemiconducting medium". P.K. Mandal, M. Gupta, Vol.28, No. 1, 2006, Jr. of Indian Academy of Maths, Indore.
9. "A note on non-convective instability in a magnetostatic piezoelectric semiconducting Medium". P.K. Mandal, Accepted for publication in Jr. of Indian Academy of Maths, Indore.
10. "SEM Study of Erythrocyte Alterations in *Clarias Batrachus* (Linn.) Exposed to Sublethal Concentration of Aluminium in low pH": Ranu Naskar and Mandira Mukhopadhyay. Ranchi University Journal of Science and Technology, Vol. 1, No. 1. June 2004 pp. 9-11.
11. "Impact of Aluminium Toxicity on an Indian air breathing teleost, *Clarias Batrachus* (Linn.).1. Studies on the Blood Component". R. Naskar, M. Mukhopadhyaya, N.S. Sen. Trans. Zool. Soc. East India, 6(1), 2002: 26-31.
12. "On a new species of the genus *Pileocephalus* Schneider, 1875 (Apicomplexa: Conoidasida) from an insect in the Indian sub-continent environment". B.K. Modak and D.P. Haldar. Indian J. Environ and Ecoplan.5(3): 481-486 (2001)
13. "A new family and three species of septate gregarines (Apicomplexa: Conoidasida) from insect pests of West Bengal". B. K. Modak and D.P. Haldar, Indian J. Environ and Ecoplan 6(1):133-142 (2002)
14. "First report of septate gregarines (Protozoa: Apicomplexa) from insects of the Sagar Islands" D.P.Haldar, B. K. Modak, T. Dey, and A. Das. Environment and Ecology 20(2): 271-274 (2002)

15. “*Hirmocystis cloptoni* sp. n., a new septate gregarine (Apicomplexa: Conoidasida) from the beetle, *Tribolium castaneum* (Herbst) infesting wheat flour in West Bengal”. B. K. Modak and D.P. Haldar. Trans. Zool. Soc. East India/ 6(1):6-11 (2002)
16. “Two new species of the genus *Steinina* Leger and Duboscq, 1904 (Apicomplexa: Conoidasida) from some tenebrionid beetles of West Bengal”. B.K. Modak, R.K. Adhikari and D.P. Haldar. Journal of Natural history Vol.1, No.1, pp.86-100(2005)
17. “The genus *Stylocephalus* Ellis, 1912 (Apicomplexa: Conoidasida) and its species diversities in Tenebrionid beetles of West Bengal.” D.P. Haldar, R. K. Adhikari and B. K. Modak. Trans. Zool. Soc. East. India. 8 (1); (2004).
18. “On two new species of *Retractocephalus* Haldar and Chakraborty, 1976: Septate Gregarines (apicomplexa : Conoidasida) in *Phygasia silacea* ( Ill.) (Insecta), a pest in two different host plants.” B.K Modak, R.K. Adhikari and D. P. Haldar. Trans. Zool .Soc. East. India. 8 (1); (2004).
19. “*Stylocephalus triradiata* sp.n., a new septate gregarine (Apicomplexa Conoidasida) from a tenebrionid beetle in West Bengal.” B.K Modak. Journal of Natural History. (2006)

Paper in other reputed journal/magazine:

1. “Tebhaga Andolon o Bangla Sahityo (Tebhaga movement and Bengali Literature)”. Jayanta Chakrabarty- Ebong Eisamay.
2. “Pabna Bidroho o Bangla Sahityo (Pabna Uprising and Bengali Literature)”. Jayanta Chakrabarty. Kalabati.
3. “Unis Sotoke Dharma Sangskar Andolon o Brahmo Samaj (Religious Reformation movement of the 19<sup>th</sup> Century and Brahma Samaj)”. Jayanta Chakrabarty. Samaj Sankskriti.
4. “Neel Bidroho o Pabna Bidrohe Buddhijibider Bhumikar Tulanamulak Itihas (The Role of the Intelligentsia in the Indigo Revolt and the Pabna Upsising: A Comparative Study)”. Jayanta Chakrabarty. Environmental Issues in Social Movements.

Paper published in Seminar proceeding:

1. “Development and Changes in Landuse Pattern of Upper Ranchi Basin: A Study in River Valley Projects, Ranchi District, Bihar”. Soumitra Sen. National Seminar on Landuse Planning. 1986.

Paper published in Seminar proceeding (Abstract):

1. “Advaita Vedanta”. Prasit Ranjan Ghosh. 2005. Abstract proceeding of International Conference on Peace. Gujarat University.
2. “Problems of Translating Bengali Humorous Prose-Fiction into English : A Case Study”. Debopam Raha. February 2002. 24<sup>th</sup> AICL. Mysore
3. “Problems of Translating Expressions of Salutations and Greetings from Bangla to English: A Study”. Debopam Raha. November 2002. 25<sup>th</sup> AICL. Calcutta University.
4. “Film Translation: The Challenges”. Debopam Raha. December 2005. 27<sup>th</sup> AICL. Hyderabad Central University.
5. “Different Translations of *Vande Mataram*: A Comparative study”. Debopam Raha. November 2006. 28<sup>th</sup> AICL. BHU.

### **3.3 Consultancy**

The College does not have any formal Consultancy wing or services. However, the teachers help, guide and counsel their students and ex-students, in and outside the college, on their career issues free of cost. Besides, some of the teachers, particularly from the Science streams, help and guide the people of the locality on issues like salinity of water, use of pesticides on plants etc. There is no scope or provision for publication of, reward for and revenue generated from the consultancy service.

### **3.4 Extension Activities**

At the very beginning of each session, the students are told about the significance of NSS and NCC activities by the designated Programme Officers. Camps are organised for both students and teachers together to encourage them to participate in extension activities.

The three NSS units of the college organise an array of outreach programmes throughout the year. The programmes are undertaken in order to make the students aware of the ways and problems of socio-economic development. Some of the outreach activities taken by the College are:

- Functional literacy
- Population Education Programme.
- Tree plantation
- Horticulture and aquaculture
- Water contaminated disease
- First aid training programme in collaboration with St. Johns Ambulance Association.
- Disaster management.
- Blood donation camp
- Special camping programme
- Clean and green environment
- Campaign against HIV virus and AIDS.
- Seminar on bio-diversity.

Some of the above mentioned programmes are integrated with the academic curricula in general and the Bio-science, Geography and Economics in particular.

The College being a rural college itself and more than 90% of the students being rural, it is not very difficult to establish a college-neighbourhood network. The College has three adopted villages: Gopalpur, Mahukdar and Gutiloha. The students attend classes dealing with history and philosophy of NSS. This inspires them to be active in socio-economic development. They are given theoretical classes about different essential social work, outreach and extension activities. Finally, the students get chance to practically utilise the training when they reach different adopted villages for implementation of the development and awareness programmes.

The College builds up partnership with different organisations, as and when required, for the extension activities. The college uses the expertise, experience, and infrastructure of

other organisations to achieve its goal. For example, the West Bengal Bio-diversity Board arranged training workshop for the students of the college for biodiversity survey. Similarly, first aid training camp was organised in collaboration with the St. John Ambulance Association, a seminar was organised on water resource management with the help of the NSS wing of the University of Burdwan, a blood donation camp was organised with the assistance of the Paschim Banga Vignan Mancha.

The local community of the adopted villages are benefited from the camp of the NSS units of the College in the form of cleanliness and plantation, awareness about public hygiene, bio-diversity, AIDS and HIV and the like.

The NSS unit of Achhruram Memorial College is considered to be one of the best units in the University of Burdwan.

### **3.5 Collaborations**

The College has very recently entered into two major collaborations with two major Universities. The first one is with Jadavpur University, by participating in a project sponsored by Department of Science and Technology, New Delhi entitled “The role of land surface processes towards initiation of Thunderstorms over Gangetic West Bengal- An observational and modeling study”. Here our college extends cooperation and logistic facilities to Jadavpur University, Kolkata-32. Work is now in progress to install an Automatic Weather Station (AWS) to round the clock measure different atmospheric parameters, namely, atmospheric pressure, air temperature, relative humidity, solar radiation, wind speed, wind direction, soil temperature and soil moisture.

Under this programme, we have a plan to provide exposure to the students in taking measurements of environmental parameters. Students are expected to attend a couple of seminars on environmental issues, to be arranged jointly by our College and Jadavpur University. Data from the AWS as well as from the other AWSs installed elsewhere under the programme may be used by the teachers in carrying out minor research projects. This collaboration will significantly benefit the local people in general and the local farmers in particular.

The second collaboration is with the Indira Gandhi National Open University, and the College has a MOU signed with them. We have been assured that IGNOU has selected this college to be one of its study centres, and the formal process and academic activities of the Study Centre will begin very soon.

Besides these two joint ventures, some other programmes too are planned in collaboration with GOs like Office of the Block Development Officer, Department of Health, Employment Exchange, West Bengal Bio-diversity Board and NGOs like Paaschim Banga Vigyan Mancha.

Thus, from collaboration with other Universities, GOs and NGOs the College is benefited mostly in the field of academics, research and extension.

### **3.5 Best Practices in Research, Consultancy and Extension**

The College not being a recognised centre for students' research activities, the research projects here is limited to operating different projects, mostly UGC minor Research Projects and the teachers are highly enthusiastic to pursue that. In the extension activities too, the college goes ahead with the exhaustive development and awareness activities particularly under the banner of NSS.



## Criterion IV: Infrastructure & Learning Resources

### 4.1 Physical Facilities

Achhruram Memorial College has reached its present state through continuous and rigorous effort from various quarters. Funds for the development of infrastructure are mostly provided by different agencies like UGC, State Government, MP/ MLA LAD and the like.

#### (a) Infrastructure available for Academic Activities

- Classrooms
- Central Library
- Laboratories for Physics, Chemistry, Zoology, Botany, Geography.
- Teaching aids like maps, charts etc.
- Seminar room
- Overhead Projector
- Computers
- Library for Remedial coaching

#### (b) Infrastructure available for Co-Curricular Activities

- Audio System for organizing Co-Curricular Activities
- Seminar room
- NSS and NCC rooms

#### (c) Infrastructure available for Sports Activities

- Play Ground
- Sports accessories for athletics, football and cricket.
- Equipment for indoor games.

#### (d) Other infrastructural facilities:

- Teachers' room
- Office room
- Principal's chamber
- Canteen
- Generator set
- Cycle Stand
- Students' Union room

- Separate common/ rest rooms for boys and girls

The master plan of the college shows the existing physical infrastructure and projected future expansions.

The College authority realises the importance of augmentation of physical infrastructure along with the academic growth. To meet the challenges of fast academic growth, the College has a well laid out plan to maintain and improve the existing infrastructure. The Governing Body of the college and its different sub-committees, including the Building Committee and the Finance Committee constantly monitor and regulate the necessary maintenance and expansion of the college infrastructure including laboratories, library, playground, canteen etc.

Hence, in the last five years the College has completed construction of three more classrooms, one seminar room, a new central library, the first floor of the main college building, the boundary wall and the college gate. In near future, the College has plans to construct a separate science block with laboratories, a community hall, and two hostels for boys and girls. However, the College still needs more classrooms to accommodate growing number of willing students and to start teaching newer subjects.

The amount spent for development of physical infrastructure i.e. building in the last five years is given below:

Financial year	2002-03	2003-04	2004-05	2005-06	2006-07
Amount spent (Rs.)	2,30,803	Nil	1,87,781	4,75,890	10,93,625

The College has already provided common room/ rest room for girl students. However, so far there is no separate rest room for women staff.

The infrastructural facilities available in the College are put to optimum use by a collaboration with a private organization, which runs a computer course to expose the students to recent technological developments, by organizing cultural and sports events in the college playground or seminar hall to promote healthy interaction with other individuals/ colleges, by using college rooms, furniture etc for UGC Minor Research Projects. As mentioned earlier, with the inauguration of the Study Centre of Indira Gandhi

National Open University and the Weather forecast centre the available infrastructure of the College will be utilized even further.

Though the College authority is ready to extend the academic facilities to other external agencies, due to the college's distance from the district headquarter and even from the main Jhalda town, the college infrastructure are hardly being used by other external agencies except during the Lok Sabha and Bidhan Sabha elections.

The requirements of the differently-abled students are met according to the specific need of the individual student.

#### **4.2 Maintenance of Infrastructure**

The College provides necessary fund for maintenance of the infrastructure by allocating an amount on as-and-when-required basis. The College spent the following funds for maintaining the necessary infrastructure in the year 2006-2007:

Financial year	Building	Book-binding	Furniture	Computer	Gardening
Amount spent (Rs)	47,377	4140	1260	4055	54179

The College has no permanent staff for maintenance except for one sweeper, one electrician and one gatekeeper.

The maintenance, repairing and expansion of the college infrastructure are done under professionally qualified engineer, whose advices and suggestions are used to renovate, repair and maintain the college infrastructure at regular intervals.

#### **4.3 Library as Learning Resources**

There is a Library Sub-Committee in the College comprising the Principal, the Librarian and all the Head of the Departments. The entire library related decisions are taken by this sub-committee.

The college library has recently been shifted to a newly built central library building. The responsibility of the college library is on a Librarian, a library clerk and a library peon. The library has not yet adopted an open access system. So, the students are provided

with requested reading materials by the library staff, by way of lending or for use in the reading room. The security of the materials rests on the library staff only.

The Central library of the college has a reading room. Computer, printing and photocopying facilities will be added very soon to the Library. As the broadband internet network is not available in this locality and as the connectivity of dial-up internet network is not up to the mark, there is no internet facility yet in the library yet. It would be worthwhile to mention that various support facilities will be made available in the library very soon, as the construction of the main central library building has now been completed. The library will also be fully computerised and the preparation for this has already been initiated.

The requisitions for purchase of reading materials are placed to the Librarian by the heads of different departments from time to time. The final list is prepared by the librarian after taking into consideration the existing stock of books, journals etc. This final list is placed in the library sub-committee meeting for its approval and the procedure of procuring such materials. The college has spent the following amount of money towards library purchase of books and journals during the last five years:

Financial year	2002-03	2003-04	2004-05	2005-06	2006-07
Amount spent (Rs.)	31,755	68,580	470	1,05,778	1,17,347

The latest arrivals of books, journals and reading materials are notified on the library notice board from time to time. The purchase of books and other reading materials is done taking into consideration the requirements of the students. Teachers prepare summary notes on different topics taking the help of reference books available in the library with necessary bibliography and help the students to prepare exhaustive notes on the topics, reading the referred books in the library. Most of the collections in the library are suited for undergraduate studies. Some reference books are also available in the library. The primary objective of the college is to provide necessary syllabus oriented textbooks for a good number of financially weak students. Apart from these, some good reference books are also available in the library. A vast number of students come from economically backward section of the society and they have to take the help of the library.

Presently there is no INFLIBNET/ DELNET/ IUC facility, interlibrary borrowing facility or any special facility for visually handicapped or physically challenged persons.

Regarding infrastructure, new furniture, a journal display board, a newspaper reading board, a notice board, a new catalogue cabinet and above all, the whole central library building along with reading room have been added during the last two years to the college library.

#### **4.4 ICT as Learning Resources**

The College has started to develop an up-to-date computer facility. Presently, the College has a total of 14 computers including a LAN network of computerised office and four departments with computer facility. The computer: student ratio is 1:92.

There is no central computing facility yet. The students can use the computer available in the respective departments. The faculty members can use any of the computers for academic purposes. Teachers use computers to prepare their teaching materials like notes, question papers, powerpoint presentations, transparencies, data table etc. Teachers also use overhead projector to present their lectures with the help of the computer aided teaching materials.

The College has its own website which gives detail information of the College, including the courses offered, faculty and facilities available etc. the website is updated frequently (on an average, once a month) and all the important notices regarding the College are made available on the website. The url of the College website is <http://amcollegejhalda.org>.

The College is fully aware that the present ICT facility available in the college is far from satisfactory. In near future the College plans to have a central computing facility for all students, a high-speed broadband internet connection and a computer course of its own. The College also plans to provide computer to each of the departments, increase number of computers in the science departments and to computerise the library fully.

The maintenance of the computers and its accessories are done centrally by the college administration with the funds allocated on as-and-when-required basis. The College has got a prepared software package for the college administration through which students related data is stored and analyzed.

#### **4.5 Other Facilities**

There is no hostel or health care unit in the college. The College has submitted a plan for construction of hostel to the UGC. The College is also planning seriously to run a medical care unit for the students. A guest room has also been planned to be constructed at the second floor of the main college building.

The College has basic musical instruments with which the students can practice singing. Apart from a huge playground, there are equipment for playing football, cricket and athletics. There are separate common rooms for boys and girls with carom boards. There is a staff room for the staff members of the College. A small basic yet clean and hygienic canteen provides basic food items for students and staff. Supply of clean and pure drinking water is made through deep tube-well, pump, tank and taps.

The students participate in the inter college, inter District sports meets and cultural competitions and many of them win prizes too. Both male and female students take part in those competitions. Most of the intra-college sports and cultural competitions are organized by the Students' Union under the supervision of a teacher and the principal.

#### **4.6 Best Practices in infrastructure and Learning Resources**

Regular attention is given to ensure that the college campus and the college building (its classrooms, laboratories & toilets) are kept clean and hygienic. To retain the ecological balance, afforestation programme involving the students is undertaken, especially during Forest Week (July 14-21) every year. Besides, the NSS takes every effort to maintain a pollution-free environment.

## Criterion V: Student Support and Progression

### 5.1 Student Progression

The socio-economic profile of the students of the College (of the last two sessions) is as follows:

	Year	Course	Boys					Girls					Total
			Gen	SC	ST	OBC	Total	Gen	SC	ST	OBC	Total	
Session 2007-2008	1 <sup>st</sup>	BA-H	68	8	6	18	100	19	5	1	5	30	130
		BA-G	186	21	14	36	257	50	7	6	4	67	324
		BSc-H	43	2	0	11	56	2	0	0	0	2	58
		BSc-G	21	1	2	2	26	5	2	0	0	7	33
		Total	318	32	22	67	439	76	14	7	9	106	545
	2 <sup>nd</sup>	BA-H	32	15	3	25	75	15	4	0	9	28	103
		BA-G	153	21	18	34	226	45	4	1	10	60	286
		BSc-H	33	6	0	8	47	0	1	0	0	1	48
		BSc-G	23	3	2	6	34	1	0	0	0	1	35
		Total	241	45	23	73	382	61	9	1	19	90	472
	3 <sup>rd</sup>	BA-H	41	3	0	5	49	11	0	0	6	17	66
		BA-G	84	17	8	18	127	22	2	0	4	28	155
		BSc-H	14	1	0	5	20	3	0	0	0	3	23
		BSc-G	20	1	1	7	29	0	0	0	0	0	29
		Total	159	22	9	35	225	36	2	0	10	48	273
	Total		718	99	54	175	1046	173	25	8	38	244	1290
	Session 2006-2007	1 <sup>st</sup>	BA-H	38	16	3	29	86	17	4	1	9	31
BA-G			208	31	22	40	301	55	4	2	13	74	375
BSc-H			57	11	0	14	82	0	1	0	0	1	83
BSc-G			36	5	4	8	53	2	0	0	0	2	55
Total			339	63	29	91	522	74	9	3	22	108	630
2 <sup>nd</sup>		BA-H	45	3	0	5	53	11	0	0	6	17	70
		BA-G	97	20	8	20	145	23	4	0	4	31	176
		BSc-H	14	1	0	6	21	3	0	0	0	3	24
		BSc-G	23	1	1	7	32	0	0	0	0	0	32
		Total	179	25	9	38	251	37	4	0	10	51	302
3 <sup>rd</sup>		BA-H	9	0	0	0	9	4	1	0	0	5	14
		BA-G	47	7	1	6	61	8	1	0	1	10	71
		BSc-H	5	1	0	0	6	0	0	0	0	0	6
		BSc-G	9	1	0	0	10	0	0	0	0	0	10
		Total	70	9	1	6	86	12	2	0	1	15	101
Total			588	97	39	135	859	123	15	3	33	174	1033

The one aspect not mentioned in the above table is that most of the students are first generation learner belonging to economically backward families. The nature of

students profile remains almost the same and there is no specific trend observable over the years. As mentioned earlier, the College has a very few students from other state, i.e. adjacent Jharkhand but no foreign student.

As most of the drop out students actually go to some other college convenient for them or to join some other course, mostly professional, they hardly respond to any attempt by the College or by any of the teachers to bring them back. However, if the College comes to know that any student cannot continue his/ her academic pursuit for financial or some other similar reasons, the College or the teacher individually readily try to help him/ her out, by counselling and encouraging, by extending last date of payment, by lending books from personal collection, by allowing exemption fully or partially from payment of fees and the like. For this reason, a large number of students who drop out from his/her current session are found to resume their study once again, attend classes and appear at the examination in the following year.

The College has no systematic record of the student progression. In many cases, it is practically very difficult to trace the past students as many of them come from economically and socially backward remote and rural areas, without having even telephone lines, not to talk of internet or email. From personal communication with the students, it can be said that many of the students, who pass B.A./ B.Sc. with Honours in Bengali, English, History, Physics or Mathematics (the other Honours courses have started only in the last year and there is no passed out student) go for further study in Universities in Burdwan, Ranchi, Hazaribag, Bilaspur or somewhere else. Besides further studies, many are engaged in Primary, Secondary and Higher Secondary school teaching (qualifying through competitive examination conducted by the state School Service Commission) and many, particularly the cadets of the NCC, in the uniformed services like the Armed Forces or State Police Force.

The College, however, in collaboration with the recently formed Alumni Association, has started a programme to collect information regarding the past students systematically.

The College has no placement cell. However, to support the students in appearing at different competitive examinations, there is a Student Career Counselling Cell. Here the



students can get to know of many competitive examinations and their syllabi, read different competition magazines and books.

There is no record for comparative analysis of the performance of the students of this college with that of other colleges or with the University average. However, it has been observed in ALL the cases, that the ‘best’ lot of students of this college get poorer marks (in qualifying Higher Secondary examination) than the ‘worst’ lot of students of the same Honours stream of the urban and so-called ‘reputed’ colleges. But after three years of teaching-learning it is seen that in most cases some of the students of this college perform better, at par or marginally poorer than the students of the urban reputed colleges.

## **5.2 Student Support**

Apart from a regularly updated website, the college publishes an updated prospectus annually, in the month of June, just before a new academic session.

The major contents of our prospectus are:

- Goals and Objectives
- The College: Looking Back (History)
- The College: Now
- Affiliation
- Curriculum of Degree course
- Courses offered: Arts & Science
- Month wise Academic Calendar
- Eligibility Condition & Selection Procedure
- Fee Structure
- College Examinations
- List of Holidays
- Rules & Regulations and General Discipline
- The Principal
- Departments in a nutshell: Arts
- Departments in a nutshell: Science
- Library & Reading Room
- Remedial Coaching Centre for S.C. & S.T. Students

- Computer Training Centre
- Students Career Counselling Cell
- N.S.S.
- N.C.C
- Students' Union
- Cultural & Sports Activities
- List of Part-time / Guest Lecturers
- Non-Teaching Staff Members
- Members of the Governing Body
- The College: Looking Ahead (a one-page note on future plans)

Along with these information, the website of the college updates all concerned by publishing recent notices.

Presently, there is no provision of providing financial aid to the needy students of the College. Apart from providing half free-ship and full free-ship in respect to the tuition fee of 20 % of the students, it only forwards the scholarships provided by the Governments to the needy students. Previously, the College was not in a position to provide monetary scholarships to the students. However, with generation of some revenue in recent year the College considers providing some financial aid to some needy meritorious students from the next financial year.

The College, as mentioned earlier, provides information and reading materials for competitive examinations through the Career Counselling Cell. It has not been possible to provide any other programme for students' welfare so far. Besides, all the academic, career and personal counselling are done by the faculty in an informal, personal, as-and-when-necessary basis.

So far, there is neither a separate counselling cell for women nor a cell for prevention of sexual harassment of women students. However, the college understands the necessity of establishing such a cell in a co-educational rural college. May be in future the college will open such a cell. However, it might not be very irrelevant to mention here that the relationship between the male students and the female students of this college has always

been very cordial and normal and there has never been any instance of sexual harassment in the College.

The College has a Grievance Redressal Cell, headed by the Principal, working here for last one year. Students submit their grievances in writing to this cell for redress. They can drop their grievances for redress to a complaints and suggestion box maintained in the office. This Grievance Redressal Cell meets from time to time to sort out the grievances, discuss them and if necessary, forward them to the Governing Body of the college with its suggestions and for the final decision. The Grievance Redress Cell has been working since the beginning of the current academic session. The major grievances of the students were on availability of text and reference books in the library, number of classrooms, absence of electricity and fans in some of the rooms, a large common room etc. most of the grievances have been satisfactorily redressed, initially by the Cell and then by the Governing Body.

While doing SWOT analysis of the college we have always found one area demanding immediate attention. This is related to the exposure of the students to computer and internet and to make the students acquire computer skills/ literacy. Though some students, the science students in general and the Mathematics students in particular, have some computer related parts in their syllabi, but there is no course/ programme so far, by which we can expose all the students to computer/ internet and provide them some initial computer skills and training. However, we plan to launch such a programme very soon, from the next academic session, if possible.

So far, there has been no formal value-added course in the College. However, various NSS activities of training classes, extension and social welfare programmes and camps, the NCC training and outdoor camps, the cultural programmes, the Independence day and Republic day celebrations- all directly or indirectly lead to different aspects of value added education of life skill, community orientation, good citizenship and personality development.

The College ensures the safety and security of its students, faculty and the assets by constructing a boundary wall round the campus, by arranging sufficient lights for the night and by appointing a full-time permanent security guard for the College.

### 5.3 Student Activities

Alumni Association of the college has been formed very recently. At present, the activities of the association are basically gathering information of the past students of the College in a very systematic manner. In future, the Alumni Association would begin other activities like collecting funds from the Alumni for the development of the college, exchanging views to bridge the gap between the present and the past, encouraging and motivating the current students to develop in their career, assisting the College to improve the infrastructure, and the like.

The College encourages students who are good as sportspersons in various ways. They are given some relaxation about their attendance in classes. They are also given financial assistance by providing them travelling and food expenses. Sports gears are also provided to them. They are also allowed to use the sports infrastructure available in the college. Annual Sports, inter-department cricket and football tournaments, Indoor games contest are organised with much enthusiasm.

Similarly, students proficient in cultural activities are also encouraged. Two major cultural events take place in the college: the cultural competition and the cultural programme.

The students of the college participate in various district and university level sports meets & cultural competitions and earn prizes from them. They are particularly good at athletics and football and the folk and folk based cultural music and dance.

The college publishes an annual College Magazine and occasional wall magazine. Some other departments (English, for example) too publish their own annual wall magazines.

There is a Students' Union in the college. General Secretary and the other office bearers of the Students' Union are directly elected by the students according to the norms and constitution of the affiliating University. The election generally takes place in the third week of December. The cultural and sports events mentioned above and the College Magazine are actually organized/ published by the Students' Union under the guidance of the designated teachers.

According to the statute of the University, the General Secretary of the Students' Union is the students' representative in the Governing Body in the college. Hence, all the major decisions are made in the presence of and with the opinion of the students' representative.

#### **5.4 Best Practices in Student Support and Progression**

There is no denying the fact that there are many aspects which need improvement, but being located in a remote and financially and educationally backward area, it is very difficult to generate funds for development of the college. Due to the lack of permanent teaching staff and lack of competent persons to serve as Part Time/ Guest teachers, we are yet to develop and implement a comprehensive plan to improve the weaker areas. However, the college authority is continuously trying and we are confident that despite all odds to be able to achieve better result very soon.

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

### **6.1 Institutional Vision and Leadership**

#### **Vision**

**To spread Higher Education to the Grassroots of the Society.**

#### **Mission**

- To imbibe among the students a tradition of academic excellence, along with commitment and responsibility towards society at large.
- To use education as a great equalising tool, a tool of empowerment which would wipe out ages of social and economic exploitation, based on class, caste and gender.
- To mould the students in accordance with the highest ideals of humanity.
- To prepare the students, both male and female, to meet the newer challenges of the future.
- To provide the students with most contemporary facilities
- To prepare the students to become the citizens of an advanced, prosperous and a glorious nation.

The College attempts to translate the Vision and Mission statement through the prescribed academic curricula, through the extension activities of NSS and NCC and above all, and through creating an open-minded, liberal, academically and culturally stimulating atmosphere.

The college authority is committed to achieve and maintain a high academic standard in the teaching-learning process. The Governing Body, the highest decision making body of the College, discusses all the academic and administrative issues in its meetings and take decisions keeping in mind the vision and mission statement of the College. There are a number of sub-committees and councils working under the Governing Body and each of them in their own meeting discusses issues relating to those matters. There are fourteen different academic departments and responsibilities of the teachers get defined automatically. The non-teaching staff members have their own individual designation and that designation defines his/her responsibility.

The Governing Body is constituted with representatives of the teachers, non-teaching staff, students, University nominee and Government nominee and hence the G.B. gets the feedback from all possible corners, which the G.B. utilises in reviewing the College's performance. The College encourages the staff, both teaching and non-teaching, to get themselves involved in the development process by ascribing them extra responsibility or by making them a part of the decision making process by including them in different committees.

The Principal is the head of the College. All the functions of the College are controlled and directed by the Principal as per the framework set by the Governing Body of the College. The main functions of the Principal are to look after the day-to-day functions of the College, both academic and administrative. The Principal is the secretary of the College Governing Body as well.

## **6.2 Organisational Arrangements**

The highest statutory body of the College is the Governing Body, headed by the President. The Governing Body is represented by the teaching staff, non-teaching staff, General Secretary of the Students' union (all elected as per the statute of the University), Government nominee and University nominee. The Principal of the College acts as the Secretary of the Governing Body.

Apart from this, other important statutory body is the Teachers' Council. All the teachers including the Principal are the members of the Teachers' Council. The main functions of it are related to academics. Drafting of teaching plan and its evaluation are the functions of Teachers' Council.

Bursar is a statutory post of the College, who helps the Principal in finance related matters and looks after the expenditure of the College.

The College has a number of sub-committees to decentralize the administrative and academic functions of the Governing Body. These sub-committees and their main area of functions/ decision making are:

- Building sub-committee (Submits proposals for new building with plan and estimate duly prepared by a designated engineer, monitors the progress of the work of construction,

decides on all related issues regarding building construction, keeps accounts of the expenditure in this regard etc.)

- Finance sub-committee (Looks after all the finance related matter of the College)
- Purchase sub-committee (Distributes the money available to different heads, discusses and sets priorities for purchasing any apparatus, furniture, electrical gadgets, computers etc., monitors the process of the purchase)
- Library sub-committee (Distributes the amount of money available between different subjects, prepares and discusses list of books to be purchased)
- Grievance Redressal Cell (Collects grievances from all concerned, if any, discusses the nature of grievance, searches for redress, if any, proposes the solution to the appropriate person/ body/ authority)
- Sports and Cultural sub-committee (Monitors all the sports and cultural events and competitions, prepares team to represent the College in inter-college meet, monitors the outstation tours for such events)
- Admission sub-committee (Decides criteria for calculating index no, to be used to prepare the merit lists for admission, prepares the merit lists for admission, monitors the admission process, prepares subsequent lists for admission)

The College has an efficient internal coordinating and monitoring mechanism. The functioning of the College is decentralized and various committees are formed with authorities and responsibilities clearly stated. All the academic and administrative planning is well coordinated. The Principal, being the administrative head of the College, monitors the overall functioning. Various committee meetings are held frequently to take timely decisions. The Governing Body meets at frequent intervals to assess and guide the functioning of the college administration.

Three of the faculty members are the members of the Governing Body and many other teachers are members of various sub-committees of the College. So they are very much the part of the decision making process of the College. Hence,



formal meeting of the members of the Governing Body and the staff does not require to take place at any pre-fixed intervals. Meetings take place on an as-and-when-necessary basis and in many cases informally.

### **6.3 Strategy Development and Deployment**

All the plans of the College are made in different committees/ bodies, according to the importance and nature of it, and all of them are finally passed in the Governing Body. As members of the Governing Body, the teachers, the students and the administrators become the part in the planning process. The College has its master plan to augment the infrastructure in compliance with the perspective plan for academic development and expansion. Most of the time the College takes stock of the situation annually to consider introduction of new courses as per the demand and the plan is modified accordingly.

The College generally follows the academic calendar set by the University of Burdwan. A few modifications are done to accommodate the college specific and teacher-specific requirements.

There is no formal MIS in the College. However, almost all the necessary information and data are stored both in computers and in hard copy, to be used to make future planning and strategy. Data and qualitative remarks obtained and collected as feedbacks, particularly from students are analysed to find if any clear suggestion comes out from those feedback. Then the suggestion is communicated to the person/ body concerned for improvement.

Inter-disciplinary seminars, talk and discussions are organised, both formally and informally, to ensure cooperation, sharing of knowledge among different departments.

### **6.4 Human Resource Management**

For performance assessment of the teachers, the College has a two-fold system of (a) teachers' self-appraisal report (filling up a printed form and submitting it to the Principal annually) and (b) students' feedback (filling up a printed format). The feedbacks received from both the systems are timely intimated to the teacher concerned. These

feedbacks are used by the teachers to identify (a) whether they have worked adequate number of days and conducted expected number of lectures, (b) whether adequate student-centred learning is done, and (c) whether sufficient efforts for self-development have been made in the last one year. Strengths and weaknesses of each teacher are sorted out and necessary corrective measures are taken. The teachers plan accordingly to improve the performance.

However, there is as such no method to appraise the performance of the non-teaching staff. The Principal oversees the work efficiency of the non-teaching staff. College is seriously contemplating to start self-assessment for non-teaching staff very soon.

Teachers are recruited as per the existing UGC, University and State Government's guidelines as applicable to the Government aided colleges in West Bengal. For filling up any vacant existing teaching post, the College puts forward its requisition to the West Bengal College Service Commission and on the recommendation of the commission, the Governing Body of the College appoints a teacher.

Non-Teaching staffs of the college are appointed as and when new posts are created or a vacancy is created. The College seeks applications from the candidates through advertisement in the local newspaper as well as names of the eligible candidates are sought from the local employment exchange. Then through an interview, a panel is prepared by the Selection Committee for appointment, formed by the Governing Body of the College comprising the Government nominee and University nominee along with other members. Then on approval of a candidate from the panel, the non-teaching staff is recruited, subject to the approval of the State Government.

The Part-time/Guest lecturers are recruited by the College directly. According to the University norms, advertisement is published on local newspaper regarding a vacancy. A walk-in interview is arranged after constructing an interview board comprising of the principal, a Governing Body member, and a subject expert. The part-time/ guest teachers are allotted eight classes per week, on an average.

The College considers faculty development to be an integral part of development of the College in general. The College allows study leave and on-duty leave to attend Orientation Programmes,

Refresher Courses, seminars, symposium, workshops, retraining for college teachers, and to write and submit Ph.D. thesis and the like. The College provides infrastructural support to conduct project research work.

### 6.5 Financial Management and Resource Mobilization

As a Government-aided college, this College does get financial support from the Government. Grants received from Government in last three years under different heads are given in the following:

	<b>FY 2004-2005</b>	<b>FY 2005-2006</b>	<b>FY 2006-2007</b>
Pay Packet Grant	86,34,266	98,61,519	99,98,725
Scholarship	57,000	1,55,440	Nil
Zilla Parishad (Building)	5,00,000	Nil	Nil
MP/MLA LAD	Nil	1,50,000	2,59,951
UGC (Building)	37,565	2,52,440	2,00,000
UGC (Books etc/ MRP/ Camp)	2,50,840	3,50,000	1,78,500

No amount of donation has been collected by the College in recent years.

The College charges very nominal tuition fee and other fees and charges from the students and the amount of money collected thus covers the day-to-day expenses of the College. The College faces problem when it is required to meet capital expenditure, especially to provide college's share towards matching grant to any grant from outside agency for completion of project proposal. The College depends entirely on grants-in-aid, for meeting capital expenditure towards the development of infrastructure.

The income expenditure statement of the college of last two years are given in the next two pages:

INCOME EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31st MARCH, 2007

EXPENDITURE TO	Rs.	INCOME BY	Rs.
Pay Packet Salary	9,998,725.00	Pay Packet Grant	9,998,725.00
Part Time Allowance	67,200.00		
Building Maintenance	47,377.50	Tuition Fees	1,071,531.00
Contingency	104,225.85	Fine	
Postage	630.00	Admission Fee	81,830.00
Bank Charges	58,374.00		
Library Periodical	1,959.00	Transfer Fee	1,315.00
Audit fee	3,500.00	Part Time	26,280.00
Telephone Charges	6,255.50	Development Fee	107,750.00
Furniture Repairs		Short Percentage Fee	
Traveling Allowances	21,602.00	Science Fee	23,660.00
Stationary maintenance	6,043.50	Cost of Remittance	15.00
Chemistry	18,174.50	Contingency	
Physics	650.00	Computer	10.00
Botany	10,688.60	Electric Fee	5,975.00
Zoology	1,381.00		
Legal Charges	1,045.00	Sessional Contribution	178,560.00
Depreciation	276,158.44		
Electric Charges	55,042.00	U.B.I. a/c no.3924-interest	7,102.00
Subscriptions	500.00		
C.P.F.	15,320.00	S. B. I. C& 1115 (New A/c	18,735.30
I.T.		No 01100050002) Interest	
Computer Repairing	4,055.00		
Games Expenses	11,793.00		
Sessional Contribution			
Refunded			
Advertisement	1,490.00		
University Inspection Fee	1,000.00		
Lab-Geography			
Math	4,000.00		
Audit (Service Charge)			
Exgrasia College	1,000.00		
Printing charges	1,260.00		
Gardening	54,179.00		
Books binding	4,140.00		
Land Revenue	17,850.00		
Excess income over expenditure transfer to general fund	725,869.41		
Total	11,521,488.30		11,521,488.30

## INCOME EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31st MARCH, 2006

EXPENDITURE TO	Rs.	INCOME BY	Rs.
Pay Packet Salary	9,861,525.00	Pay Packet Grant	9,861,519.00
Part Time Allowance	104,300.00		
Building Maintenance	19,624.00	Tuition Fees	612,385.00
Contingency	85,972.60	Fine	
Postage	779.00	Admission Fee	47,000.00
Bank Charges	45,658.00		
Library Periodical	2,707.00	Transfer Fee	690.00
Audit fee	3,500.00		
Telephone Charges	5,976.00	Development Fee	85,230.00
Furniture Repairs	1,112.00	Short Percentage Fee	150.00
Travelling Allowances	18,560.00	Science Fee	19,430.00
Stationary maintenance	5,134.90	Cost of Remittance	15.00
Chemistry	5,915.00	Contingency	188.00
Physics	105.00		
Botany	7,290.00	Electric Fee	4,730.00
Zoology	1,965.00		
Legal Charges		Sessional Contribution	171,360.00
Depreciation	198,531.90		
Electric Charges	61,826.50	U.B.I. A/C No.3924- interest	1,743.00
Subscriptions	1,500.00		
C.P.F.	16,355.00	S. B. I. C& 1/15 (New A/c)	
IT.		No 01100050002) Interest	15,243.06
Computer Repairing	10,215.00	Excess of Expenditure	
Games Expenses	5,222.00	Over income transfer to	
Sessional Contribution Refunded	150.00		
Advertisement			
University Inspection	500.00		
Lab-Geography	17.00		
Math	869.00		
Audit (Service Charge)			
Exgrasia College	1,500.00		
Printing charges	825.00		
Gardening	1,820.00		
Books binding	4,800.00		
Land Revenue	7,802.00		
Excess income over expenditure transfer to general fund	337,626.16		
Total	10,819,683.06		10,819,683.06

The accounts are audited regularly. There is no mechanism of internal audit in the College. However, there is a statutory post of Bursar who monitors the day-to-day expenses of the College. The College gets its account statutorily audited

regularly by an auditor appointed by the Education Directorate, Government of West Bengal vide GO no 364-Edn (CS) dated 02.03.1973. The audit of the accounts of the College has been completed up to the financial year 2005-2006. The audit of the accounts of the College for the financial year 2006-2007 will take place very soon.

Though the College office has a LAN system in operation, the financial management system of the College is not computerised so far.

### **6.6 Best Practices in Governance and Leadership**

Decentralization is the buzz word to the College for adopting good governance in the college administration. The College tries to take all concerned into confidence to implement good governance in the college management. All the stakeholders take active part in the decision-making, implementation and evaluation of the academic programmes in one way or the other. Most of the planning is done in the Governing Body meeting, represented, as mentioned earlier, by all the stakeholders.

## **Criterion VII: Innovative Practices**

### **7.1 Internal Quality Assurance System**

As mentioned earlier, there are a host of bodies and sub-committees and each of these committees is entrusted to monitor a particular aspect of the College. Teachers' Council, the statutory body looks after the academic matters, while the Finance sub-committee under the leadership of the Bursar looks after the expenditure part. Above all the Governing Body comprising of the University and Government nominee keeps a close watch on the overall quality management of the College. The Grievance Redressal Cell also serves a very important role in the overall quality assurance and through this cell everyone concerned to the College has his/ her role assured in the overall quality control.

All the bodies and subcommittees meet regularly to discuss and plan future quality enhancement schemes or programmes. Above all, the Governing Body of the College judges all the aspects and after in-depth discussion chalks out an action plan for future quality enhancement.

Students are the integral part of the quality assurance mechanism. They have their representation in the Governing Body and hence they are part of all major decision making processes. Besides, through the suggestion, complaint or grievance box, any students can express his/ her opinion, suggestion or grievance.

The College authority and all concerned to the College are always open to suggestions. If we find any acceptable suggestion, which might bring good to the College we try to incorporate it.

The College tries to add value to the quality enhancement of students by exposing them to quality teaching, recent books and journals in the library, by offering them to chance to work with common people through NSS, by encouraging the students attending the all India NCC camps and by similar such activities.

## **7.2 Inclusive Practices**

Regarding admission of students, the College strictly adheres to the norms of reservation laid down by the Government and the University. To encourage the Scheduled Caste and Scheduled Tribe students, a small library is run by the College exclusively for the SC and ST students.

To encourage the economically poor students, 20% of the students who are from economically weaker families are exempted from paying their tuition fees, full or half.

Regarding recruitment of staff, both teaching and non-teaching, the College strictly maintains the norms of reservation laid down by the Government.

There is no gender audit or no gender-related sensitising course for the staff/ students so far.

As most of the students are from rural background, whatever is done in the College for the upliftment of the students, promotes overall development of the rural students also.

The College maintains record of number of the students from disadvantageous communities and submit the record to the University authority and the Government from time to time.

Through the activities of NSS, the College tries to promote the idea of social justice and good citizenship.

## **7.3 Stakeholder relationship**

The Governing Body, the highest decision-making body of the College is comprised of representatives from all the stakeholder of the College. So all the stakeholders are automatically involved in planning, implementation and evaluation of the academic programmes

The College inculcates civic responsibilities among the students through various programmes that are implemented by the NSS units (mentioned in previous chapters). The College is strongly directed towards providing community orientation to students.

The College practises certain value and traditions, which inculcate a sense of direction in the students. For example, every occasion begins with the lighting of lamp and presenting flower bouquet or garlanding the elders, guests and teachers. On Independence Day or Republic Day



students, teachers and all other staffs gather in the College campus and hoist the National Flag amidst patriotic songs and national anthem. The villagers also participate in the different social programmes organized by the College like Independence Day celebration, Republic Day celebration etc. These strengthen their beliefs and values for their country.

The students often place their charter of demands in writing to the principal. These demands are placed in the Governing Body meeting for discussion and consequent decisions. It is often realized that the College undertakes various steps to uplift the standard of administration in a very informal way, which we do not record in a systematic way.

The College maintains consciously, a very friendly relationship between the Governing Body, Faculty, Administrative staff and the students. This easy and close relationship helps to create a congenial ambience where students can interact with teachers and others to resolve their problems.

The College is more like a closely-knit joint family. Each and every constituent of the College is free to interact with each other and endeavours to sort out problems jointly. The College has never faced any sort of disturbances despite shortcomings in many fields. Easy availability of the teachers and principal makes the students feel more comfortable so far the teaching learning process is concerned.

## **C. Evaluative Report of the Departments**

### **Department of History**

The Department of History of the College started its journey in 1975 with General Course and the Honours Course was introduced in the year 1988.

The number of sanctioned posts in the department is three and presently only one post is filled up by the recommendation of the West Bengal College Service Commission. Sri Jayanta Chakraborty, Selection Grade Lecturer and the Head of the Department, is the only full-time teacher. He is an M.A (1984) from the University of Burdwan and he joined the College in the year 1989. Sri Jayanta Chakraborty is registered in the Jadavpur University for research work for Ph. D. on 'Bengali Literature: Historical Elements' and is likely to submit his thesis very soon. He attended the Orientation Programmes and the Refresher Courses at different UGC Academic Staff Colleges. He actively attends different National Seminars, Retraining programmes at Jadavpur University, works as examiner at Burdwan University examinations and also at School Service Commission Examinations. Apart from him, there are two Part-time Lecturers and two Guest Lecturers who are teaching in the department. They are Sri Anup Chandra (M.A), Smt. Raj Laxmi Barui (M.A), Smt. Reshmi Majhi (M.A) and Smt. Anusree Mahato (M.A),

Students passing the Higher Secondary Examination in First and Second divisions are usually selected for admission in Honours Course. In spite of the poor academic background of many of the families they hail from, and suffering from acute financial stringency, the students are eager to enhance their academic standards and a First Class in Honours in the subject a few years ago added to the glory of the department.

The syllabi of History went through a radical change in the year 2005, and prior to its introduction, the only full-time teacher of the department was deputed for orientation at the workshop organized by the University in this regard.

Besides the usual Test examinations of the College, class tests are arranged by the department at the end of every vital unit of the lesson to test the students' level, so that further orientation can be rendered for clarification of subtle points. Departmental

meetings are arranged to have thorough discussion on the progress of the lessons, clarifying the subtle units of the syllabus, assignments of the teachers, academic calendar, routine, achievements of the students in the class tests and some other vital academic issues.

Academic help is always available to the students during the working hours. Beyond that, students keep personal contact with the teachers for guidance and counselling, which are specially needed at the time of examinations. Successful students of the department either continue higher education through M.A Course or serve in different professional sectors. Some of them work as successful teachers of history in Secondary and Higher Secondary Schools. Some are engaged in Primary schools too. Some of the students of the department also serve in B.S.F. and police force of the state.

In future we aspire for a good departmental library and intend to have a computer of our own.

## **Department of Bengali**

The Department of Bengali was established in 1975. It was upgraded from B.A. General to B.A. Honours in the year 1999 by the University of Burdwan.

Between the two sanctioned posts of the department, the first post is filled up by the recommendation of the University of Burdwan and the approval of the Education Directorate, Government of West Bengal and the second post is filled up by the recommendation of the West Bengal College Service Commission. Dr. Shanti Chatterjee, Reader and the Head of the Department, is an M.A (1971) from the University of Burdwan and she joined the College in the year 1975. She was awarded Ph.D. degree in the year 1988. Her research topic was ‘Comparative study on Social Novels of Bankim Chandra and Ramesh Chandra’. Sri Subhasish Goswami, Lecturer, an M.A (1995) from the University of Burdwan, qualified both SLET and NET in 1998, he joined the College in 2002. His specialization in M.A was ‘Madhya Juger Bangla Sahitya’ (i.e. ‘Medieval Bengali Literature’). He is a life member of ‘Bangiya Sahitya Parishad’. Apart from the Orientation Programmes and Refresher Courses at UGC Academic Staff Colleges, the members of the faculty actively attend different national and international seminars and work as examiner. Apart from the full-time teachers, there are two Part-time Lecturers in the Department. They are Sri Ramkanai Bid, M.A and Sri Nirmal Kumar Mukherjee, M.A.

The students passing Higher Secondary Examination in low first division and second division are admitted to Honours Course of the department. Most of them are first generation learners with poor economic background. There are also a large number of General Course students in the department. Besides, almost all the students of the College are students of the department as they have Bengali as Compulsory Language.

The syllabi of Bengali in all Honours, General and Compulsory courses were updated in the year 2005 by the University. Teachers of the department attended the Syllabi framing workshops at the University, to express their views in this regard.

Regular class tests are arranged to judge the progress of the students. Departmental meetings are held to discuss and decide different academic issues like unitization of

syllabus, assignments of individual teachers, academic calendar, routine, class tests, progress of the students etc.

The teachers remain available in the department during college hours for academic and extra-academic counselling. The students also contact the faculty over phone even after the college hours for any clarification and explanation related to studies. The passed out students from the department are in variety of fields: from studying M.A to join as teachers in Primary, Secondary and Higher Secondary Schools to different uniformed services. Many of them keep contact with the department and seek guidance in career building, particularly for School Service Commission tests.

In the coming year, the department plans to open a Departmental Library and to install a computer for powerpoint presentation. It also plans to open a research cell on local language dialect and culture. The department will emphasize its demand to the state government for the sanction of a third teaching post for Bengali through the Governing Body of the College.

## **Department of English**

Established since inception of the College in 1975, the department of English was upgraded by the University of Burdwan from B.A. General to B.A. Honours in the year 2000.

Both the sanctioned posts of the department are filled up by the recommendation of the West Bengal College Service Commission. Sri Asit Kumar Mahato, Selection Grade Lecturer and the Head of the Department, is an MA (1982) from the University of Burdwan and he joined the College in the year 1988. Registered for Ph.D. in the Ranchi University on English Language Teaching, Sri Mahato is going to submit his thesis very soon. Dr. Debopam Raha, Senior Lecturer, an M.A. (1993) and Ph.D. (2006) from the University of Burdwan did his research on Translation Studies. Qualified SLET in 1998, he joined the College in 2000. He is a life member of the Linguistic Society of India. Apart from attending the Orientation Programmes and the Refresher Courses at different UGC Academic Staff Colleges, the members of the faculty actively attend different national and international seminars and conferences both inside and outside the state, present papers, work as examiners, paper setters and interviewers at different University and School Service Commission examinations. Besides these two full-time teachers, two more Guest Lecturers, Sri Swapan Kumar Ray, M.A. and Sri Deep Karmakar, M.A. teach in the department.

Candidates passing Higher Secondary Examination in low First Division and Second Division are admitted to the department as Honours students. Many of them are first generation learners, with poor economic background and mediocre language proficiency. There are some General course students too and all the students of the College are associated to the department as they all have English as Compulsory Language subject.

The syllabi of English in all Honours, General and Compulsory courses underwent major changes by the University in 2005. Teachers of the Department attended the workshop at the University prior to the change, to convey their opinions in this regard.

The Department has a small Departmental library of essential books. Though the Department has no computer of its own, the faculty use other computers of the College to show films, relevant to the syllabus, from their personal collections. Powerpoint presentations are used to teach some parts of the syllabus, particularly the ones related to the English language. Regular class tests are arranged to judge the progress of the students. Departmental meetings are held at regular interval to discuss different issues

like unitisation of the syllabus, assignments of individual teachers, academic calendar, routine, class tests, progress of the students etc.

The teachers remain available in the department during the College hours, for both academic and personal counselling. The students are also welcome to contact the faculty round the clock over phone, particularly during the anxious examination days, for any clarification or explanation. In spite of all the hindrances, the students strive to score high marks. A First class in 2006 serves as a major achievement in the history of the department. Passed out students from the Department scatter into different walks of life, from studying M.A. to join as School teachers in Primary, Secondary and Higher Secondary schools, from joining Airhostess Training Institutes to serving different uniformed services. Many of them keep contact with the Department and seek guidance in the process of career building in general and School Service Commission tests in particular.

In the coming years, the Department plans to improve the Departmental Library, increase the number of books on English in the Central Library and develop powerpoint presentations for all the papers. It also plans to buy a computer of its own. Through the Governing body of the College, the Department will reiterate its demand to the State Government for the sanction of a third teaching post for English.

## **Department of Economics**

The Department of Economics was opened up with the establishment of the College in the year 1975. Teaching of Economics was only confined to B.A General Course up to 2005. B.A/ B.Sc. Honours Course in Economics was started since 2006.

Recently, the subject being mathematised at an unprecedented rate and the limited number of vacancies for Economics at School Service Commission may be assumed to be the most important causes for poor rate of students' enrolment in almost all the colleges of West Bengal. This college is not beyond exception. The average rate of enrolment of Economics students in General Course varies between 5 to 10 students per year. In the opening year of Honours Course in 2006, only one student was enrolled. But in 2007, no Honours student has been found to be enrolled. All including the government, the universities and the economists should resort to policy prescriptions in order to get rid of this inchoate crisis phase of Economics.

Out of two sanctioned posts there is only one permanent teacher in the department, supported by a Part-time teacher. The departmental head is Sri Arup Kanti Konar, Selection Grade Lecturer. An M.A (1986) and M. Phil (1992) from the University of Burdwan, Sri Konar qualified SLET (1994) and joined the College in 1997. He has completed the requisite Orientation and Refresher Courses. He has participated in one state level and one international seminar. He has acted as a convener of the state level seminar on 'Globalization and Sustainability' on September 25-26, 2007 organized by this college. He has one published, one accepted and one communicated paper. UGC sponsored Minor Research Project has been undertaken by him during the time span 2006-2008. The title of the MRP is 'Emerging threat to the sustainability of Goddesses' groves: An empirically ethno ecological observation in the tribal communities of the Purulia district in West Bengal'. To meet the deficiency of teacher, one Part-time Lecturer, Sri Pravakar Mahato, M.A has been appointed since 1998.

A radical change in the syllabi in both the General and Honours courses has occurred since 2005. For the evaluation of the students' progress regular class tests are organized. The department convenes meetings at least three times per year for taking decisions and action



on diverse matters like framing of routine, class tests, evaluation of students, preparing academic calendar, individual teachers' assignment, etc.

Owing to existence of a few number of students, they have been directed to keep close contact with the teachers whenever they find any difficulty with the lectures delivered. Some students exhibit encouragement to be enrolled. But they fail to avail the opportunity of taking admission only for their non-mathematical background. During counselling, the potential students are induced or encouraged to take Economics on the ground that the students backed up by economics have multitude of avenues for career advancement compared to other social science subjects.

The College authority has assured that a separate departmental room equipped with requisite tools like computers, printer, photocopy machines etc. will be provided in the forthcoming year for the overall development of the department. However, the department is much worried about the students' strength. How to restore its booming status is now the main concern of the department.

## **Department of Philosophy**

The Department of Philosophy was established with the establishment of the College in 1975. The department runs only a General Course.

Out of the two sanctioned posts, one is filled up by the recommendation of the West Bengal College Service Commission. The other post is lying vacant. Sri Prasit Ranjan Ghosh, Lecturer and Head of the Department, is an M.A (1997) from the Rabindra Bharati University. He qualified NET in the year 1998 (December) and he joined the College in 2005. He is going to start a research work (for Ph.D. degree) soon. He is also a life member of ISISAR (International Society for Inter-Cultural Studies and Research). Sri Ghosh attended the orientation programme at UGC Academic Staff College in the Jadavpur University. He actively attends the national and international seminars and conferences and also presented a paper in an international seminar. He works as an examiner too. Besides him, there is one Guest Lecturer, Sri Bholanath Kundu, M.A, the retired Head of the Department of Philosophy of this College.

The general students, passing Higher Secondary examination in Second Division and 'P' Division are admitted to the department. Many of them are first generation learners and many of them come from families with severely poor economic background.

The syllabus of Philosophy in General Course has been changed by the University and the change is effective from 2005. Regular class tests are arranged to judge the progress of the students. The members of the faculty remain available in the department during the college hours for counselling. Students can also contact the faculty anytime they like over phones. Passed out students from the department are engaged in further studies like doing M.A. Some of them take their job as primary school teachers as well as in the uniformed services like army, police etc.

In the coming year, the department plans to introduce the Honours level course in Philosophy and to increase the number of books on philosophy in Central library. Through the governing body of the College, the department will demand to fill up the second sanctioned post and also to sanction a third teaching post for the subject.

## **Department of Political Science**

The Department of Political Science was established in 1975. The department runs only a General Course.

There are the two sanctioned posts in the department and both the posts are lying vacant now. The academic activities of the department are run by three Part-time Lecturers. They are Sri Tarun Mukherjee, M.A., Sri Jurendranath Mahato, M.A. and Sri Krishnapada Mahato, M.A.

Political Science is a very popular Arts combination subject for general course. The students, passing Higher Secondary examination in Second Division and 'P' Division are admitted to the department. Most of them are first generation learners and they are from families with poor economic background.

With other subjects, the syllabus of Political Science in General course has been changed by the University in 2005. Class tests are arranged to judge the progress of the students. Students contact the faculty members for any academic help. Passed out students from the department are engaged in further studies and some of them take their job as primary school teachers as well as in the uniformed services.

In the coming year, the College authority will reiterate its demand for the recommendation of at least one full-time teacher in the department so that the department can apply for an upgrading from the General to the Honours level.

## **Department of Geography**

The Department of Geography was established in 1995. This is the only department in the College established long after the inception of the college in 1975. At present, the department runs a General course.

Presently, the first sanctioned post is filled up by the recommendation of the West Bengal College Service Commission. Dr. Soumitra Sen, Reader and the Head of the Department, is an M.A (1983) and PhD (1993) from the University of Calcutta. He joined the College in the year 1997. He is a life member of the Geographical Society of India, Institute of Landscape, Ecology and Ekistics, Indian Institute of Geomorphology and Indian National Cartographic Association. His research field was inter-relationship between land use and landscape in sub-tropical plateau area. Apart from attending the Orientation Programme and the Refresher Courses at different UGC Academic Staff Colleges, he actively attends different national and international seminars and conferences, presents papers, and works as examiner and interviewer at different Universities and School Service Commission examinations. The second post of the department is sanctioned very recently and is vacant till now. There is one Guest Lecturer, Smt. Mousumi Ghosh, M.A., who also teaches in the department.

The Department still offers general course and admits students passing Higher Secondary Examination in Second division. Most of them are first generation learners, with poor economic background and they can use only the mother tongue i.e. Bengali.

The syllabus of Geography General course underwent major changes made by the university in 2004. The faculty member of the department attended the workshop at the University prior to the change, to convey his opinions in this regard.

The department has no departmental library and no computer of its own, though the faculty uses overhead projector and slide projector to show different diagrams and maps relevant to the syllabus. Class tests are arranged to judge the progress of the students but not on a regular basis. Apart from these, one field study is arranged by the Department every year.

The teachers remain available in the department during College hours, for both academic and personal counselling. The students are also welcome to contact the faculty over phone during non-college hours. Passed out students are mainly absorbed in defence-oriented jobs such as in BSF and CRPF. A few students are also absorbed as school teachers in primary and secondary schools and in various other uniformed services. Many of them keep contact with the department and seek guidance regarding various services and School Service Commission test.

In near future, the Department plans to upgrade itself to Honours level and to open a small departmental library. It also plans to buy computers, mapper etc to establish a GIS laboratory.

## **Department of Sanskrit**

Achhruram Memorial College was established in the year 1975. Since its very inception, the department of Sanskrit starts its journey. At present, only General course is offered in the department.

Between the two sanctioned posts, one is filled up and another is lying vacant. Sri Madan Mohan Acharyya, Selection Grade Lecturer and Head of the department joined the College in 1978. He is an M.A. (1974) from the Jadavpur University. Apart from doing two Refresher Courses from Calcutta University in 1999 and 2000, he serves as examiner at Burdwan University and at School Service Commission. He also worked as a Question setter at the Vidyasagar University for several years. There is one Guest Lecturer, named Sri Tapan Chakraborty, M.A, in the department. However, presently, he is doing M.Phil. at Calcutta University.

The Department admits students passing Higher Secondary Examination in Second division and 'P' division. Many of the students are first generation learners, with poor economic background. Of late, due to the huge number of recruitment in School Service from Sanskrit has led to much demand of the subject as a Pass combination among students. The syllabus of Sanskrit General Course underwent major changes by the University in 2005.

Class tests are arranged to judge the progress of the students. Departmental meetings are held to decide different academic issues. The teachers remain available in the department during college hours for any academic guidance. The result of the department is praiseworthy but there is still lot of scope to improve. Passed out students are mainly absorbed in School Service Commission tests, defence oriented jobs and the like. Many of them keep contact with the department and seek guidance regarding various services and School Service Commission test.

In near future, the Department plans to upgrade to Honours level and to open a small departmental library.

## **Department of Hindi**

The Department of Hindi was established in 1975. The department runs only a General Course.

The only sanctioned post of the department is filled up. Sri Brahmadeen Shukla, Selection Grade Lecturer and the Head of the Department, is an M.A (1976) from the Allahabad University. He joined the College in 1986.

The students passing Higher Secondary Examination are allowed for admission to the department. But opening up of many undergraduate colleges in the adjacent Jharkhand state and huge number of recruitments in other 'popular' subjects through School Service Commission has reduced the demand of Hindi to the minimum possible extent. There are several consecutive years when there is no single student getting admitted to the department. However, with admission of two students in the department this year there is a silver lining too. The syllabus of Hindi in General Course has been changed by the University in 2005. Students can meet or contact the faculty anytime they like.

In the coming year, the department's major concern will be to increase number of students considerably.

## **Department of Physics**

The department of Physics was introduced with General course study since the inception of the College in September 1975 and was upgraded to Honours level in 1986 with a capacity of 5 students, later increased to 12 students.

Out of the four sanctioned posts of full-time teachers in the department only two are filled up. Sri Buddhadeb Lahiri, Selection Grade Lecturer and the Head of the Department, is an M. Sc. (1971) from North Bengal University. He has been serving the College since it's beginning. Sri Premdhar Mondal, Selection Grade Lecturer, is an M.Sc. (1974) from the University of Burdwan. He has been serving the department since 1978. Sri Debananda Ghosh, Graduate Laboratory Instructor, has joined the College in 1975. The faculty members serve as examiners of the university examinations.

Honours students are admitted as per norms of admission in Physics honours specified by the University of Burdwan and this is one major reason why a very few number of eligible candidates for admission in Physics Honours is available. The students admitted are mostly of average educational and financial background.

The syllabi of Physics, both in General and Honours courses, were redesigned by the University in 2005. The department has no departmental library. Books available in the Central Library for General and Honours courses are moderate which is likely to be improved soon. There is one computer at present which is utilized for third year General classes. Class tests are arranged to judge the progress of the students. The teachers remain available in the department for academic counselling. Passed out students are mainly absorbed in different services, particularly in teaching and in the uniformed services. Many of them keep contact with the department and seek guidance in career development.

In near future, the Department plans to increase number of computers, equipments and books in the library.



## **Department of Mathematics**

Achhruram Memorial College was established in the year 1975 and the department of Mathematics is running smoothly from the very beginning. The Department was upgraded from B.Sc General course to B.Sc Honours course in the year 1984.

There are three sanctioned posts in the department of Mathematics. Only one post is filled up by the recommendation of the West Bengal College Service Commission. Dr. Pravat Kumar Mandal, M.Sc., M.Phil. (both from Jadavpur University), Head of the Department of Mathematics joined the College in the year 2001. He was awarded Ph.D. from Jadavpur University in 2002. He is also supervising a UGC sponsored Minor Research Project entitled 'Finite Element Analysis on piezoelectric smart material structures' from November 2006 in the department. He is a member of Indian Academy of Mathematics and participated in a training programme of teachers on 'e-learning' sponsored by Dept. of Information Technology, Ministry of Communications and Information Technology, Government of India in August-September 2005 at DOEACC centre, Jadavpur University, Kolkata. He attends different Orientation Programme and Refresher Courses in the various Academic Staff Colleges, participates in different national seminars and conferences and presents papers, works as examiners of the University and School Service Commission examinations. He is also associated with different awareness programmes under Paschimbanga Vigyan Mancha and works as a vice-president of P.V.M, Jhalda Zonal Committee, Purulia. There are two part-time teachers and one guest lecturer in the department. The part-time teachers Sri Shibajee Singha Deo, M.Sc. and Sri Santigopal Mukherjee, M.Sc. are sincere and hardworking to take their classes regularly. Sri Singha Deo, who joined the College as part time lecturer in the year 2001, is registered for Ph.D. under the supervision of Dr. Arun Kumar, Dean & Head of the Department of Mathematics, Vinoba Bhave University, Hazaribag. He is also associated with different awareness programmes and social works at block and district. Sri Bidyut Chandra, M.Sc., serves as the Guest Lecturer.

The students, regular and sincere in attending classes, mostly come from middle class and lower middle class families of poor economic condition. Most of them are first generation learners and are admitted to the department after passing Higher Secondary examination in low first division and second division.

The celebration of 'International year of Physics 2005' was organized by the Department of Mathematics at the college premises on 12<sup>th</sup> December 2006.

The syllabi of Mathematics, both general and honours courses, undergo major changes by the University in 2005. Numerical Computer Practical with Fortran Programming has been newly introduced to the Honours course from 2006. In this regard, the Head of the Department attended a three-day workshop on 'Numerical Analysis & Practical with the help of Computers' at the Department of Mathematics, Burdwan University.

There are four computers in the department, though this number is not sufficient. Overhead projector is used in learning process and also powerpoint presentation is shown to teach some parts of the honours syllabus, particularly in the theoretical knowledge in computer practical. Regular class tests are taken to evaluate the progress of the students. Departmental meetings are held at regular interval to discuss and decide different issues related to the syllabus, assignments of individual teachers, academic calendar, routine, class tests, progress for the students etc.

The faculty members of the department are always available during college hours for solving the problems of the students and for their personal counselling. In spite of inadequate number, the teachers always help the students with serious attention regarding their lessons, and discuss with them for any difficulties in their studies.

Passed out students from the department are well-established in different government and non-government services throughout the country. Many of them work as teacher in Primary, Secondary & Higher Secondary Schools. Those who are not in a position to be absorbed in different sectors, keep contact with the department and seek guidance in the process of carrier building in general and School Service Commission, W.B.C.S Exam. etc. in particular.

In near future, the department plans to establish a departmental library, increase the number of books on Mathematics in the Central Library and develop powerpoint presentation and introduce e-learning process for all the papers of honours syllabus. It also plans to arrange the separate computer laboratory and to increase the number of computers in the Department of Mathematics.

## Department of Chemistry

The Department of Chemistry was established since the inception of the College in 1975 and was upgraded from General course department to Honours course department in 2006.

Among the three sanctioned teaching posts, only one is filled up at present. Sri Sudhir Kumar Jha, Selection Grade Lecturer and Head of the Department, is an M.Sc. (1970) from the Ranchi University. He has been serving the College since inception. Dr. Dinanath Mahata, Principal, also teaches in the department. An M. Sc. (1975) and Ph. D. (1995) from Ranchi University in Chemistry with specialization in Physical Chemistry, Dr. Mahata joined the College in 2003. The faculty member of the department serves as an examiner and paper setter of University and School Service Commission examinations. Sri Amit Kumar Singhdeo, the Graduate Laboratory Instructor has been serving the College since inception. A UGC Minor Research Project has also been completed successfully in the department in recent past with the latest version of Gaussian software. Supervised by Dr. Parthasarathi Sengupta, who is now in some other college, the project is 'AB-INITO calculations for the model system; Reactions of Pt (II) ion with Guanosine.'

The students passing Higher Secondary in the first and second divisions are admitted in the honours courses. However, they are of average merit. They mostly come from poor families, both academically and economically. All the science students are students of the department as Chemistry is a must-opt General course subject for any Honours and General course.

The syllabi of both General and Honours courses underwent major changes made by the University in 2005. The teachers also attended the workshop arranged by the University from time and time regarding syllabi modification.

Regular class tests are arranged to judge the progress of the students. Departmental meetings are held to discuss different academic issues. Books for the subject in the library are not sufficient both for General and Honours courses, which are to be increased soon. There is no departmental library at present but there will be a provision for it shortly. There is one computer for the department. Teachers remain available in the department

during college hours for academic guidance. The students are in touch with the teachers directly as well as over phone as and when needed.

Of late, the department gets a major boost with introduction of the Honours courses. The department plans to improve the laboratory, increase the number of books, for both Honours and General courses in the library and increase the number of computer in the department in one hand and on the other, the department will consistently raise its demand to fill up the vacant posts and to sanction new posts to the appropriate authority through the College Governing Body.

## **Department of Botany**

Established since inception of the College in 1975, the Department of Botany was upgraded by the University of Burdwan from B.Sc. (General) to B.Sc. (Honours) in the year 2006.

Between the two sanctioned posts of the department, one is presently filled up by the recommendation of University Selection Committee. Dr. Madhusree Chattopadhyay, Reader and present Head of the Department of Botany did M.Sc. (1975) from the University of Burdwan and PhD. (1997) from Ranchi University. Her research work is on phycology. She joined the College in 1978. Apart from attending the refresher courses at different UGC Academic Staff Colleges, the faculty member actively attends different State Level Seminars and Conferences both on the subject and on Women's Studies. She works as examiner (both practical and theoretical), scrutinizer and convener of university examination and acts as expert for selection of teacher in schools and colleges. Besides, there is one Guest Lecturer teaching in the department. He is Dr. Samir Karmakar, Ph.D.

Students passing Higher Secondary Examination in low first division and second division are admitted to the department for Honours course. Many of them are first generation learners with poor economic background and mediocre intelligence. There are some general course students too.

The syllabi of Botany in both Honours and General courses, had gone through major changes, effective from 2005. Teachers of the department attended the workshop organized by the University of Burdwan regarding this change.

Regular class tests are arranged to judge the progress of the students. Departmental meetings are held regularly to discuss and decide different academic issues like unitization of the syllabus, assignments of individual teachers, academic calendar, routine, class tests, progress of the students, etc.

The teachers remain available in the department during college hours, for both academic and personal counselling. The students also contact the faculty anytime they want, over phone for any guidance. The passed out students from the department scatter into different walks of life, from studying M.Sc. to join as school teachers; from joining institutes

related to agriculture to different services. Many of them keep contact with the department and seek guidance in the process of career building.

In the coming years, the department plans to improve the departmental library, increase the number of books in Botany in the Central Library and develop powerpoint presentations for all papers. It also plans to buy a computer of its own. The department has moved for the appointment of two full time teachers to the appropriate authority to meet the deficiency of teachers.

## **Department of Zoology**

The Department of Zoology of the College started functioning with General Course since 1975 and very recently in 2006 it has been upgraded to Honours department by the University of Burdwan.

The department has four sanctioned posts, three teaching posts (including one GLI) and one laboratory attendant. Except the post of laboratory attendant, all the posts are filled up. Dr. Mandira Mukherjee, Reader and Head of the Department, is an M.Sc. (1973) from the University of Burdwan and she joined the College in the year 1976. She was awarded her doctoral degree from the University of Ranchi in 2006. She worked on 'The trophic status of certain lakes in Purulia in relation to zooplankton'. She also published two papers in reputed journals. Dr. Biplob Kr. Modok, Lecturer, is an M.Sc. (1993) and PhD (1999) from University of Kalyani. He received merit scholarship from the University of Kalyani in the year 1992. He cleared both GATE (1995) and NET (2000) and joined the College in the year 2005. He works on 'Systematic studies on reptate gregarines (protozoa) of insect hosts.' He has 9 published papers in different national journals. At present, he is carrying out two projects. One is UGC Minor Research Project (Title: Biosystematics of Cephaline gregarines (Apicomplexa Conoidasida) of Jhalda block of Purulia district in West Bengal) and another is a project from West Bengal Biodiversity Board (Title: Preparation of PBR of Jhalda Darda Gram panchayat). In addition to Orientation programmes, Refresher courses, the faculty members participate in various national and state level seminars, Teachers' Retraining programme, deliver talks on various public awareness programme organized by social organizations. They work as resource person, convener, and paper setter and examiner of the university, interviewer at different college for recruitment of part-time lecturers, member of social organization like Paschim Banga Vigyan Mancha. Sri Akhil Chandra Mahato is serving the department as Graduate Laboratory Instructor since 1975. As Guest Lecturer, Sri Vivek Kumar, M.Sc. also teaches in this department

The honours students of this department are mediocre in academic records. Medium of instruction in Honours degree in English and it is, no doubt, a barrier in their way of learning. However, in General degree course, the medium of instruction is Bengali. Generally, the students having below 50% marks in Higher Secondary are admitted to this department. Most of the students of this department are first generation learners with very

poor economic background and some even come from very remote places, where basic amenities of life are hardly available.

In the year 2005, the syllabi of Zoology Honours and General Degree Course have been thoroughly revised by the University of Burdwan. Faculty members participated in the workshop for preparation of syllabi and exchange their view with other delegates.

The department basically teaches the pupils through lecture method with the help of charts and models. However, the department has its own computer and some parts of the syllabus are also taught through powerpoint presentation. The department uses USB system too to teach effectively in the class. Various educational CDs are often played before the students to develop their keen interest on the subject. Departmental laboratory is equipped with all the essential instruments, museum specimens, charts and models. In addition to this, regular field visits (poultry farm, sericulture, apiary, fishery, etc.) and excursions (sea beach, forest, zoo, etc.) are conducted by the department for the students. Regular class tests are taken and the answer scripts are evaluated before them. The departmental meetings take place at regular interval for smooth sailing of the department.

Teachers are always available in the department and syllabus is always completed in time. In addition to this, teachers take extra theoretical and practical classes whenever necessary. Students are also guided by the teachers to take proper decisions for the future course of life. Passed out students of this department are engaged in various fields like higher studies, teaching, various public and private sectors, business or agriculture.

The department feels an urgent need for a departmental library, at least for the students of Honours course. The basic laboratory facilities are available in the department, but it is not sufficient. The department is expecting financial grants from the state government for upgrading of the laboratory. It is extremely difficult to run all the theory and practical classes of Honours and General degree course with two full time teachers (excluding GLI). State government will be requested by the department through the College Governing Body for sanctioning at least two more full time teaching posts.





## ACHHRURAM MEMORIAL COLLEGE

(Affiliated to the University of Burdwan)

P.O.: Jhalda, Distt: Purulia, West Bengal

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### *Declaration by the Head of the Institution*

I certify that that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

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.

**Signature of the Head of the institution  
with seal**

Place:

Date: