



**PANSKURA BANAMALI
COLLEGE**
**ANNUAL QUALITY ASSURANCE REPORT
2013-14**

**BY IQAC
2013-14**

Part - A

Institution Details

**The Annual Quality Assurance Report (AQAR) of the IQAC
2013-2014**

Part – A

I. Details of the Institution

1.1 Name of the Institution

PANSKURA BANAMALI COLLEGE

1.2 Address Line 1

VILLAGE: KANAKPUR

Address Line 2

P.O. PANSKURA R.S.

City/Town

PANSKURA RAILWAY STATION

State

WEST BENGAL

Pin Code

721152

Institution e-mail address

Principal.pbc@gmail.com

Contact Nos.

03228 252222, +919434453188

Name of the Head of the Institution:

PROF. (DR.) NANDAN BHATTACHARYYA

Tel. No. with STD Code:

03228 252222

Mobile:

+919434453188

Name of the IQAC Co-ordinator:

Dr. Bidyut Samanta

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCOGN 18879): **WBCOGN12096**

NAAC Executive Committee No. & Date:

*(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)*

EC/35/053; February 28, 2005

1.4 Website address:

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A	85.25	2005	5 YEARS
2	2 nd Cycle				

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

1.7 AQAR for the year (for example 2010-11)

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR **2011-12 submitted on 30/12/2015** (DD/MM/YYYY)4
- ii. AQAR**2012-13 submitted on 30/12/2015** (DD/MM/YYYY)
- iii. AQAR_____ (DD/MM/YYYY)
- iv. AQAR_____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No
Constituent College Yes No
Autonomous college of UGC Yes No
Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women
Urban Rural Tribal
Financial Status Grant-in-aid UGC 2(f) UGC 12B
Grant-in-aid + Self Financing Totally Self-financing

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)
TEI (Edu) Engineering Health Science Management
Others (Specify)

1.11 Name of the Affiliating University (*for the Colleges*)

VIDYASAGAR UNIVERSITY

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme	NO	DST-FIST	APPLIED
UGC-Innovative PG programmes	NO	Any other (<i>Specify</i>)	BOOST, WB DBT
UGC-COP Programmes	NO		

2. IQAC Composition and Activities

2.1 No. of Teachers	9	
2.2 No. of Administrative/Technical staff	4	
2.3 No. of students	3	
2.4 No. of Management representatives	2	
2.5 No. of Alumni	4	
2.6 No. of any other stakeholder and community representatives	1	
2.7 No. of Employers/ Industrialists		
2.8 No. of other External Experts	3	
2.9 Total No. of members	26	
2.10 No. of IQAC meetings held	4	
2.11 No. of meetings with various stakeholders:	No. 08	Faculty TC meeting 3
Non-Teaching Staff	2	Students
	2	Alumni
	1	Others
	--	
2.12 Has IQAC received any funding from UGC during the year?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
If yes, mention the amount	Rs. 3,00,000	

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

Seminar on “**Role of Management, Staff and Students in the process of Quality Assurance**”
Seminar on NAAC with Non teaching staff members.
Seminar on NAAC with teaching staff members.
Seminar on NAAC with students.

2.14 Significant Activities and contributions made by IQAC

1. Five new PG courses were introduced.
2. Laboratory development for PG Department.
3. Construction of a new two storied Golden Jubilee Building to meet the problem of space crunch, to be ready for accommodating PG departments to be ready by 2014.
4. Provided new books and furniture for New PG courses
5. Proposal to apply for DST-FIST and BOOST scheme.
6. To upgrade technology and computerization of different administrative and academic sections.
7. Upgradation of central library to automation
8. To encourage faculty members to generate resource by way of submitting research projects and undertaking consultancy and extension activities.
9. Motivates the staff and students to use **technology in the classroom like OHP, PPT, Video lessons, peer teaching and recording etc.**
10. More avenues for students to engage in community services. Sensitizing students to ecological and environmental issues
11. **Career Guidance and Placement Cell strengthened**
12. Proposal has been sent to State Government seeking assistance for Hostel renovation (Appx 1 crore)
13. Proposal has been sent to State Government seeking assistance for Instruments for 6 Department worth 70 lacs

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

- The IQAC meets periodically and discuss various issues relating to curriculum changes and progress of the institution to keep in par with the current needs. IQAC also organizes seminar at college level to activate its all stakeholders.
- It reassess the activities planned and executed by various departments and committees and documents them
- The plans of the IQAC are placed in the meetings of the Planning, Evaluation & UGC Committee, Board of Studies and Academic Council for approval and finally placed in the Governing Body meeting for its implementation

- The IQAC Coordinator in consultation with other members prepares the AQAR and places it before the Management for verification. The Management modifies and finalizes the Annual Quality Assurance Report

Plan of Action	Achievements
Curriculum Aspect	Total 12 (twelve) faculty members played active role as BOS members of VU in different subjects.
Teaching learning evaluation	Feedback was taken regularly from students Under the guidance of Vidyasagar University
Research consultancy & extension	Some of the teachers including Principal is actively engaged in research. Three units of NSS has started working. Research Advisory Committee has been formed as UGC norms. Suggestions were given to GB for giving DA, TA, duty leave to defend major grant application
Infrastructure & learning resources	<ol style="list-style-type: none"> 1. 1.New computer labs have been set up for the Department of Physics, Mathematics, Biotechnology, Microbiology, Geography 2. Five new PG courses have been established; new laboratories for these Departments also have been established. All these five departments purchased books worth at least Rs 1 lac each. 3. Golden jubilee building has almost been completed and to be opened for classes. Ladies toilets are now available. 4. New store room for the college has been established. 5. Guest room inside the campus is going to be completed soon. 6. 6.Reprographic unit was opened inside the campus to serve the students and teachers. 7. The central library has been automated and the working hours from 7-45 am to 6-30 pm to offer better library access to students, research scholars and teachers of the college. Lamination machine, scanners are being provided to the library. 8. Entry drive way at the main gate. 9. Construction of passage way between Vidyasagar Bhavan and newly constructed Golden Jubilee Building. 10. New ceiling with bitumin sheet for the required rooms of PC building

	<p>11. Chemistry Reseaqrch Lab II</p> <p>12. Biotech Research Lab of Principal in the Admin building.</p> <p>13. 13.A new 63.5 kVA Generator is in place</p> <p>14. 14.Aqua guard, Cold water, fire extinguishers are now installed at various locations.</p> <p>15. 15.All the departments have separate Faculty rooms for better interaction between teachers and students after or before classes.</p> <p>16. 16.All the class rooms have been painted</p> <p>17. 17.Whole campus has now upgraded electrical wiring system.</p>
Student Support & Progression	<p>1. All the departments have LCD projectors with computers with internet access for better teaching learning with multimedia.</p> <p>2. 2.Wi-fi connection as well as LAN connection has been established</p> <p>3. 3 .Instrument room has been set up in the Department of Biotechnology for procurement of instruments with funding from DST-Gov. of WB by BOOST Program.</p> <p>4. 4 Play ground modification</p> <p>5. New deep tube well procurement</p> <p>6. Language lab have been developed</p> <p>7. Basic medical unit with a full time Doctor, oxygen facility is now available for the students, staffs.</p> <p>8. 8 . Establishment of a new Gymnasium is in progress.</p> <p>9. Two new laboratories for the Department of Physical Education have been established.</p> <p>10. Water is being tested on regular basis by Microbiology Department to maintain drinking water quality of the campus.</p> <p>11. N.S.S. units functioning properly.</p>
Governance, Leadership, and management	<p>Application for Hostel Renovation Grant to State Govt. and Sports Grant to UGC</p>

** Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

IQAR was placed on GB meeting held on 15-09-2015 and was approved.

Provide the details of the action taken

1. **Reprographic unit** was opened inside the campus to serve the students and teachers.
2. The **central library** has been **automated** and the working hours from 7-45 am to 6-30 pm to offer better library access to students, research scholars and teachers of the college. Lamination machine, scanners are being provided to the library.
3. **New computer labs** have been set up for the Department of Physics, Mathematics, Biotechnology and Microbiology.
4. **New store room** for the college has been established.
5. **Guest rooms** (2 nos) is being available at the campus.
6. Instrument room has been set up in the Department of Biotechnology for the instruments to be procured with funding of Rs. 25 lacs from DBT-Gov. Of WB by **BOOST Program**.
7. **Wi-fi** connection as well as LAN connection has been established.
8. New **Golden jubilee building** has been opened for classes. Ladies toilet (eight) is now available.
9. **Aqua guard, Cold water, fire extinguishers** are now installed at various locations.
10. **A new 63.5 kVA Generator** is in place
11. **Whole campus has now new electrical wiring system.**
12. **Most of the departments have LCD projectors** with computers with internet access for better teaching learning with multimedia.
13. Five new PG courses have been established; new laboratories for these Departments also have been established. All these five departments purchased books worth at least Rs 1 lac each.
14. All the **departments have separate Faculty rooms** for better interaction between teachers and students after or before classes.
15. All the class rooms have been painted
16. Establishment of Right to Information cell
17. Establishment of three NSS units
18. Play ground modification
19. New deep tube well procurement
20. Language lab have been developed
21. Basic medical unit with a full time Doctor, oxygen facility is now available for the students and staffs.
22. Establishment of a new Indoor Sports Hall is in progress.
23. Two new laboratories for the Department of Physical Education have been

CRITERION - I

Part - B

**Curricular
Aspects**

Part – B
Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	0	0	0	
PG	02	05	0	
UG	27	0	0	
PG Diploma	0	0	0	
Advanced Diploma	0	0	0	
Diploma	0	0	0	
Certificate	0	0	0	
Others	B.Ed. & B.P.Ed	0	0	DDE (VU), NSOU
Total	31	05	0	

Interdisciplinary	Courses like Microbiology, Biotechnology, Commerce, BCA, Computer Science & Geography involve faculty members from different Departments of the College.
Innovative	Film festival

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	01- UG (BCA) 07- (PG in Physics, Chemistry, Mathematics, Comp. Sc., Geography, Bengali & History) 01-B.Ed
Trimester	NIL
Annual	27

1.3 Feedback from stakeholders*

Alumni
(On all aspects)

Parents

Employers

Students

Mode of feedback :

Online

Manual

Co-operating schools (for PEI)

**Please provide an analysis of the feedback in the Annexure*

There is an effective feedback mechanism in place. Feedback was collected from students and employers. The students appraised the faculty based on the criteria generated by the institution. A statistical analysis of this feedback was given to each faculty member so that they could take necessary corrective measures.

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

YES

- Every course has undergone major syllabus revision once in three years incorporating current Topics and frontline areas of interest.
This year 12 faculty members from different Departments of the College participated in BOS meeting as member of BOS.

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

Five PG Courses have been introduced-MSc in Mathematics, Physics, Geography, M.A. in Bengali, and History

CRITERION - II

**Teaching,
Learning &
Evaluation**

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	43	25	16	1	GLI 1
Approved PTT	48				48
Approved CWTT	14				14

2.2 No. of permanent faculty with Ph.D.

23

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
00	28							00	28

2.4 No. of Guest and Visiting faculty and Temporary faculty

61

34

03

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	04	16	04
Presented papers	06	17	02
Resource Persons	00	04	02

2.6 Innovative processes adopted by the institution in Teaching and Learning:

1. Use of NPTEL lectures
2. Technology enabled teaching & learning. All the Departments are provided with LCD projectors for teaching.
3. Using Virtual Labs for Science Practicals
4. Industrial Visits, field trips are conducted to enhance learning process, some departments follow project based dissertation work.
5. The Dept of Communicative English organized film festival for the students like every year.
6. Invited lectures by eminent teachers from Universities and scientists from research Institutes.

2.7 Total No. of actual teaching days during this academic year

235

*No. of days college open =

285

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, and Online Multiple Choice Questions)

1. Departmental class tests are in place. Marks from this are being added to the final examination
2. OMR answer scripts for PG entrance examination

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

12 (BOS)		31 (Workshop)
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2.10 Average percentage of attendance of students

75% attendance in both theory & practical is mandatory to appear in the University exam
Average attendance is 76% for UG and 96% in case of PG students

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
ENGLISH	70	0	2.86	90.0	4.29	96.85
BENGALI	99	0	8.08	90.90	0.0	98.98
SANSKRIT	34	0	5.88	70.59	5.88	82.35
SANTALI	24	0	0.0	91.67	8.33	100
POL. SCIENCE	51	0	0.0	72.55	23.53	96.08
HISTORY	89	0	5.62	89.89	4.49	100
EDUCATION	69	0	27.54	72.46	0.0	100
GEOGRAPHY	53	0	3.77	83.02	7.55	94.34
PHILOSOPHY	35	0	11.43	74.28	8.57	94.28
ECONOMICS	09	0	22.22	77.78	0.0	100
MUSIC	17	0	5.88	82.35	0.0	88.23
PHYSICS	18	0	55.5	38.8	5.5	100
CHEMISTRY	34	0	17.65	55.88	20.59	94.12
MATHEMATICS	36	0	8.33	77.78	8.33	94.44
ZOOLOGY	19	0	10.53	73.68	0.0	84.21
BOTANY	17	0	0.0	58.82	23.53	82.35
PHYSIOLOGY	17	0	35.29	52.94	11.77	100
COMP. SC.	12	0	33.33	50.00	0.0	83.33

MICROBIO	16	0	43.75	56.25	0.00	100
BIOTECH	06	0	16.67	83.33	0.00	100
BCA	53	0	5.66	62.26	0.0	67.92
COMMERCE	71	0	25.35	71.83	2.82	100
B.A. Gen.	936	0	0.11	29.91	59.08	89.10
B.Sc. Gen.	38	0	15.79	81.58	2.63	100
B.Com. Gen	4	0	0.0	0.0	100.00	100
B.Ed.	100	0	85.0	13.0	1.0	99.0
B.P.Ed.	50	0	44.0	50.0	0.0	94.0

In addition to this, 40 students ranked within 10 in the University Examination. This result is the testimony of effective teaching learning process.

Year	Department	Rank holders' name	Rank (1-10)	No. of students
2013	Economics	i) Anwesha Bhattacharya	4	2
		ii) Syed saddam Ali	7	
	Education	i) Sayan Dhara	6	1
	English	i) Nabina Bhukta	3	2
		ii) Soumen Sahoo	8	
	History	i) Ajij Mallik	5	1
	Philosophy	i) Rupali Maity	6	1
	Sanskrit	i) Krishna Manna	10	1
	Santali	i) Shrabani Hansda	2	6
		ii) Tanushree Shing	4	
		iii) Subhajit Giri	5	
		iv) Sunil Kisku	7	
		v) Aparna Saren	8	
		vi) Swadesh Tudu	10	
	Biotechnology	i) Shubhankar Bhattacharya	1	6
		ii) Arpan Maiti	2	
		iii) Himadrisekhar Mal	3	
		iv) Sanjukta Das	4	
		v) Sibaprasad Chakrabarty	6	
		vi) Arun Kumar Sahoo	7	
	Computer Science	i) Madhusree Banerjee	6	2
		ii) Ajoy Pore	8	
	Geography	i) Anwesha Giri	5	2
		ii) Bikash Ranjan Bag	6	
	Micro Biology	i) Soumen Jana	1	5
		ii) Sutanuka Bera	2	
		iii) Jahangir Khan	4	
		iv) Dibyendu Gouri	7	
v) Upendra Nayek		10		
Music	i) Kana Chattopadhyay	2	3	
	ii) Manisha Guria	7		
	iii) Antara Sen	7		
Physics	i) Payel Maiti	2	2	
	ii) Piyali Samanta	3		
Physiology	i) Ananya Adhikari	1	4	
	ii) Shibani Banerjee	2		
	iii) Jhimli Banerjee	5		
	iv) Subhankar Manna	8		
General Arts	i) Sudha Kola	2	1	
General Science	i) Mousumi Tripathy	1	1	

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

- The IQAC monitors and evaluates the teaching learning process by conducting periodical meetings.
- It conducts evaluation in the form of questionnaire and takes feedback from students, staff, parents and alumnae to assess the quality of the teaching/learning process.
- The feedback is evaluated by Academic Committee, along with IQAC members and necessary measures are taken to maintain the quality education.
- Course file

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	07
UGC – Faculty Improvement Programme	0
HRD programmes	0
Orientation programmes	01
Faculty exchange programme	0
Staff training conducted by the university	0
Staff training conducted by other institutions	0
Summer / Winter schools, Workshops, etc.	
Others	03

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
<u>Administrative Staff</u>				
Head Clerk(D+E)	1	1(E)	0	0
Accountant (D+E)	1	1(E)	0	0
Cashier (D+E)	1	1(E)	0	0
Clerk (Day & Even)	6	0	5	0
Typist (Day + Even)	0	2(D+E)	0	2
Peon (Day & Even)	3	3(D+E)	0	18
Lady Attdt.(D+E)	1	0	0	1
Guard	0	3(D)	0	7
Sweeper	0	3(D)	0	1
<u>LIBRARY</u>			0	
Librarian	0	1(D)	0	0
Library Clerk (D+E)	1	1(D)	0	0
Library Peon (D+E)	1	2(D)	0	5

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
<u>Technical Staff</u>				
<u>LAB. ATTD.</u>				
Physics	0	4	0	5
Chemistry	3	3	0	5
Zoology	1	2	0	1
Botany	0	2	0	2
Physiology	1	1	0	2
Comp. Sc.	0	1	0	1
BCA	0	0	0	1
Microbiology	0	0	0	2
Biotechnology	0	0	0	2
Geography	1	0	0	3
Phy. Education	0	0	0	0
Music	0	0	0	1
Economics	0	0	0	1
Mathematics	0	0	0	1

CRITERION - III

**Research,
Consultancy &
Extension**

Criterion – III

3. Research, Consultancy and Extension

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

- a) The IQAC meets regularly to discuss various plans to promote research climate and motivate the faculty to do M.Phil and Ph.D and Refresher courses. In addition, IQAC regularly informs and encourages the faculty members to apply for research grants projects and grants to UGC/ DST/ DBT/CSIR etc.
- b) The College has a Research Advisory Committee constituted with Principal as Convener, Correspondent as advisor and five faculty members from different departments as members. It tracks the schemes of the different funding agencies such as UGC, DST, CSIR, etc.
- c) The IQAC of the college encourages the staff to apply for FDP (Faculty Development
- d) Programme), Major and Minor Research projects and to organize seminars, workshops and Conferences etc.
- e) It also motivates the staff for research publications, articles, reviews and books
- f) On duty leave granted to the faculty for attending professional Seminars, Conferences, and Workshops, for course work examination for Ph.D. etc.
- g) The college authorities provide all necessary infrastructural support including space for carrying out research work.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	03	03	0
Outlay in Rs. Lakhs		46.916	78.47	
1) Dr. Pulakesh Bera : Rs.9,98,800.00 (UGC) 2) Dr. Nandan Bhattacharyya : 42,48,200.00 (DBT – GOI)+ ~26 lacs from WBDBT;+8 lacs from UGC-DAE+ Rs. 25 lacs from WBDBT (BOOST Program) 3) Dr. Anangamohan Panja : Rs.26,00,000.00 (SERB, DST – GOI)				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		04	02	05
Outlay in Rs. Lakhs		1.99 (Dr. A. Panja)	2.95 (Mrs. N. Sanyal)	
		1.5848 (Dr. M. Ghorai)	0.971 (Dr. T.K.Kar)	
		1.93 (Dr. T. Dutta)		
		1.175 (Dr. S. Maity)		

3.4 Details on research publications

	International	National	Others
Peer Review Journals	48		0
Non-Peer Review Journals			0
e-Journals	2	3	0
Conference proceedings	0	1	0

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations (Major projects sanctioned amount for 3 years)

Nature of the Project	Name of the funding Agency	Total grant sanctioned
Major projects	UGC	9,98,800.00
	DBT, GOI	42,48,200.00
	WBDBT	26,00,000.00
	WBDBT(BOOST)	25,00,000.00
	SERB, GOI	26,00,000.00
	UGC-DAE	10,00,000.00
	CSIR	15,00,000.00
Minor Projects	UGC	3,92,100.00
Total		1,58,39,000.00

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from : NOT APPLICABLE

UGC-SAP

CAS

DST-FIST

DPE

DBT Scheme/funds

3.9 For colleges

Autonomy

CPE

DBT Star Scheme

INSPIRE

CE

Other (specify)

Applied for DST-FIST (1 Crore), Applied to State Government seeking assistance for Instruments for 6 Department worth 70 lacs

3.10 Revenue generated through consultancy

NONE

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	0	0	0		1
Sponsoring agencies					College

3.12 No. of faculty served as experts, chairpersons or resource persons

13

3.13 No. of collaborations

International

03

National

05

Any other

00

3.14 No. of linkages created during this year

00

3.15 Total budget for research for current year in lakhs :

From Funding agency

157.23

From Management of University/College

0.35

Total

157.58

3.16 No. of patents received this year: NONE

Type of Patent	Applied	Number
National	Applied	No: 1445/KOL/2011 of 11.11.2011, No: 1330/KOL/2011 of 14.10.2011, No.:1245/KOL/2011 of 23.9.2011
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

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

Total	International	National	State	University	Dist	College
02				02		

- 1) Dr. Nirmalya Das
- 2) Dr. Jitesh Chandra Roy

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

03

1

Dr. Nandan Bhattacharyya
Dr. Biswaranjan Ghorai
Dr. Soumitra Mondal

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

2

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

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events: NOT APPLICABLE

University level State level
National level International level

3.23 No. of Awards won in NSS:

NONE

University level State level
National level International level

3.24 No. of Awards won in NCC:

NOT APPLICABLE

University level State level
National level International level

3.25 No. of Extension activities organized

University forum College forum
NCC NSS Any other

The NSS units organized the following programs by which the college delivered it's social responsibility towards the community at large.

SESSION	Sl. No.	Event	Date	Associated Persons
2013 - 2014	1	Children's day celebration-	14-11-2013	Honourable Principal Prof.(Dr.) Nandan Bhattacharyya.
	2	Observe environment awareness month-	19-12-2013 to 18-12-2013	Principal Prof. Nandan Bhattacharyya & other honourable dignitaries.
	3	AIDS Awareness Camp	04-12-2013	Speaker: Dr. Nandan Bhattacharyya, Dr. Kanai Lal Dolai, BMOH, Pitpore PHS, Dr.Tapan Dutta, P B College
	4	Blood Donation Camp on College Foundation Day	14-12-2013	In association with Midanapore Medical College
	5	Cultural competition programme-	21-12-2013	Programme officer of NSS Unit-I, Dr.Mrinmay Ghorai.
	6	Winter Special NNS Camp (Organized seminar on Health Awareness and General Science)	22-01-2014 to 28-01-2014	Dr.Aritra Samanta, Sanjiban Hospital, Uluberia
	7	Winter Special Camp:- (7 days)	22-01-2014 to 28-01-2014	Honorable Principal Prof.(Dr.) Nandan Bhattacharyya , Mr. Nabakumar Barman, Health officer of Panskura Block & other renowned dignitaries.
	8	Republic day celebration-	26-01-2014	Programme officer & Unit-I volunteers.
	9	Plantation Program in college campus	05-06-2014	All unit of NSS
	10	Plantation & Gardening-	Whole this Year.	Programme officer & Unit-I volunteers.
	11	Campus cleaning programme-	Select One day in a week.	

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

1. The college encourages the staff and students to take up various activities relating to extension and social responsibilities.
2. Apart from the regular work, a number of faculty and students actively take part in various social activities through NSS, and Blood Donors Club.
3. Outreach programmes like Blood Donation Camps, HIV-AIDS Awareness, Rain Water Harvesting Awareness, Health Awareness Programme s were organized
4. Arranged Study tours, Field trips, Court Visits and industrial visits by departments of Zoology, Botany, Mathematics, Humanities, Commerce, Bengali, Physics, Microbiology, Geography, Biotechnonology, B.Ed, etc
5. Clean & Green programme was arranged in and outside the campus
6. Teach to Learn - Learn to Teach programme in different schools by B.Ed Departments
7. Celebration of Environmental Week by NSS Unit
8. Solidarity Day was conducted by all the departments

CRITERION - IV

**Infrastructure &
Learning
Resources**

Criterion – IV**4. Infrastructure and Learning Resources**

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	12.43 Acre	0	Own	12.43 Acres
Class rooms	71	0	UGC & Own	71
Laboratories Physics : 05+02=07 Chemistry : 07 Mathematics : 01+01=02 Comp. Science : 03 B.C.A. : 02 Zoology : 03 Botany : 04 Physiology : 02 Microbiology : 02 Biotechnology : 02+01=03 Geography : 03+02=05 Bengali (Museum) : 01+01=02 Music : 02 B.Ed. : 06 B.P.Ed. : 03	53	0	Own	53
Seminar Halls	01		Own	01
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	17	08	UGC & Own	25
Value of the equipment purchased during the year (Rs. in Lakhs)	5909322	1802387	UGC & OWN	7711709
Others	143	00	Own	143
Central Library	01			01
Reading Room	01			01
Departmental Library	23			23
Departmental Staff Rooms	18			18
Central Staff Room	02			02
NSS Office	01			01
Students Common Room (Boys)	01			01
Student Common Room (Girls)	01			01
NSOU Study Centre	02			02
Vidyasagar University – PG (DDE)	01			02
Bank Building	01			01
College Auditorium	03			01
Union Office (Day + Evening)	02			03
Students Health Home	01			02

Security Rest Room	01			01
Employees' Union Office	01			01
Cycle Stand	01			01
Administrative Building	01			01
Generator Shed	01			01
Submersible Pump House	01			01
Drinking Water Storage Tank	11			11
Hostel Rooms for Boys	25			25
Dining Hall	01			01
Store Room	01			01
Kitchen Room	01			01
Principal's Quarter	01			01
Hostel Rooms for Girls	14			14
Indoor Sports Hall	01			01
Canteen Building	01			01
Guest Room	01			01
<u>B.Ed. Department</u>				
Class Rooms	02			02
Laboratory Room	06			06
Library Room	01			01
Office	01			01
Staff Room	01			01
Student Common Room Boys	01			01
Students Common Room Girls	01			01
<u>B.P.Ed. Department</u>				
Football Play Ground	01			01
Basket Ball Play Ground	01			01
Cricket Net Practice Field	01			01
B.P.Ed. Play Ground	01			01
Gymnasium Building	01	01		02
Swimming Pool (Under construction)	01			01
Office	01			01
Staff Room	01			01
Store Room	03			03
B.P.Ed. Hostel	09			09
Laboratory Rooms	03			03

Department	Name of Instruments	Amount
Geography	Imaginary Satellite Map with Soft ware	255717.00
	Desktop software (Basic)	161200.00
B.Ed.	Smart Board	250000.00
	Inspiron & others	106600.00
Microbiology	Lyophiliser	185120.00
Physics	Box Type Coating Unit & others	472400.00
B.P.Ed.	Vaulting Table & Balancing Beam	121350.00

4.2 Computerization of administration and library

The entire administration is partially computerized with the following facilities and made available to the staff and students.

1. ICT has been integrated in the college activities
2. Internet is provided to every department. There is also a separate Internet centre in the computer lab for students.
3. Fee collection, and examination sections are computerized.
4. Library Automation - New Lybhis software is used for computerized transactions – bar coding. D-space Digital Repository Library; computes with internet facility for Bar Coding, access to book catalogue and issuing. Library has internet access.
5. PG admission was on line

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value (Rs.)	No.	Value (Rs.)	No.	Value (Rs.)
Text Books & Reference Books	47096	34,40,228.87	438	86,645.00	47534	35,26,874.00
e-Books						
Journals & Magazines					17	10,005.00
e-Journals						
Digital Database						
CD & Video	117				117	
Others (specify)						

The college library is more than 54 years old, and comprised of many old books whose valuation is not possible. Many books donated by Alumnus and Publishers are also in the Library whose valuation cannot be done. Each Department has its own seminar Library where reference and also text books (donated and some purchased by departmental grants) are available. Some books that are very old are not included in this count.

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	132	112	All	12 (In the Departments)	01 (CS Dept.)	10	08	
Added	64	53	All	All	01 (Language Lab)	07	03	Library
Total	196	165	All	183	02	17	11	

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

- The faculty members and students of the college are provided with Desk Top, Lap Top,
- Internet, Audio-visual Aids and computer aided packages to facilitate teaching and learning
- The library is equipped with open educational resources like the Information and Library
- Network (INFLIBNET) for the assistance of the staff and students.
- Department of Computer science organized an orientation programme on **Internet** for all the
- Degree students in class wise.
- Free Internet access was provided to the students and faculty in student's Computer Centre, Bioinformatics laboratory, and in every department and Library.
- Language lab has been developed

4.6 Amount spent on maintenance in lakhs :	Amount
i) ICT	Rs.00
ii) Campus Infrastructure and facilities	Rs.1821800
iii) Equipments	Rs. 53102
iv) Others	Rs. 388277
Total :	Rs. 2263179

CRITERION - V

**Student
Support &
Progression**

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

1. The IQAC organized Orientation classes for the students at the beginning of the academic year to provide information regarding the vision and mission of the college and the facilities available in the campus.
2. Inculcated value System among students through motivational talks, value education classes and ward classes in which 20 students are taken care of by a staff.
3. Motivated the students to use Technology like PPT presentation, Study Projects and assignments using Internet, OHP, peer teaching with models etc.
4. Provided information regarding the academic progress of the students after internal Exams and remedial classes are arranged for weak students after the college hours
5. Every year feedback in questionnaire form is taken from students, parents, alumnae and other stakeholders to assess the quality and standard of the institution and measures are taken for further improvement
6. The IQAC meets the students in class wise and encourages them to give their views and suggestions for the enhancement of quality of the institution.
7. Establishment of language lab, Purified cold water system for students, Fire extinguisher, Student health Home for all the students; The electrical wiring system of the whole college has been upgraded with modern system.
8. Keeping in mind of the ever-increasing demand of electricity, the New 250 kVA transformer will be set up inside the campus.
9. New 63.5 kVA Generator has been purchased for the smooth functioning of the classes without interruption.
10. Student ID/ Library card has been issued with bar code in order to save the time for the students and to maintain a stylized database.

5.2 Efforts made by the institution for tracking the progression

The following efforts were taken by the college for the progress of the institution:

1. The institution monitors and ensures the achievements of the learning outcome through analysis of the tests, examination results and the pass percentage approved in Academic Committee Meeting.
2. The management encourages the faculty to adopt innovative teaching techniques such as computer assisted learning, project method, group discussion, pair work, peer teaching, presentations through PPT, referring e-Journals, etc.
3. The staff and students are motivated to participate and present papers in seminars/ workshop organized by various colleges
4. Research climate and aptitude is inculcated in the staff. Students and staff are motivated to do projects and publish research papers.

There is clear provision for assessing knowledge and skills of the students by:

Seminar, Symposium, workshops etc.

Class Test, oral tests and written tests.

The Teachers are encouraged to prepare a teaching plan. Individually a teacher submits a teaching plan to the Head of the Department and the plan is finalised after a departmental meeting. The teaching plan is made available to the students at the beginning of the academic session.

The departmental heads after scrutinizing the teaching plan give feedback to the teachers by way of suggestions and instructions with special regard to time frame, course completion, enhancing effectiveness of learning and towards increasing the overall efficiency of the department.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others	Total
7375	235	0	149	7759

(b) No. of students outside the state

NONE

(c) No. of international students

NONE

Men	No	%	Women	No	%
	3610	46.5		4149	53.5

Last Year (2012-13)						This Year (2013-14)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
4774	704	364	953	5	6800	5573	662	391	1117	16	7759

Demand ratio : **3.07** Dropout % : **21.39**

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

1. Special coaching and training for socially backward students.
2. Coaching classes for entry in services for SC, ST, OBC students; NET coaching by Geography Department
3. Bank Coaching is given to all Commerce students by the commerce students

No. of students beneficiaries 14

5.5 No. of students qualified in these examinations

NET	12	SET/SLET	04	GATE	01	CAT	00
IAS/IPS etc	00	State PSC	00	UPSC	00	Others	00

5.6 Details of student counselling and career guidance

Career Guidance Cell Programmes on personality development and communication skills by competent resource persons were organized for final year graduate students for Army, Navy examination

- ❖ To facilitate the needs of the students, one day orientation programme is conducted for the freshers at the beginning of the academic year to know the importance of higher education.
- ❖ Counselling centre is available in the college campus
- ❖ Career Guidance and Placement Cell provides guidance to the students regarding higher studies and employment.

No. of students benefitted ~300

5.7 Details of campus placement

<i>On campus Not known</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
--	--	--	<i>Not known</i>

5.8 Details of gender sensitization programmes

- The Women Cell conducts a number of programmes on various issues related to gender problems
- An awareness Programme on **Gender Equality and Women Rights** was conducted on

5.9 Students Activities

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

State/ University level	10	National level	01	International level	00
District level	13				
No. of students participated in cultural events					
State/ University level	17	National level	01	International level	00

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level	10	National level	01	International level	00
District level	13				
Cultural: State/ University level	00	National level	00	International level	00

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	366	1,42,717.00
Financial support from government (including 'Kanyashree' support from WB Govt.)	1410	1,66,57,040.00
Financial support from other sources	10	80,200.00
Number of students who received International/ National recognitions	11	3,94,000.00

5.11 Student organised / initiatives:

Fairs : State/ University level National level International level
 Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

Blood Donation Camp, Financial help to the Cancer patient by the department students and staffs, Relief to the victims of flood by the department students in the area of Panskura Village, Cloth distribution to poor people.

5.13 Major grievances of students (if any) redressed: _____

- ❖ Increased the number of reference books
- ❖ Library hours are increased
- ❖ Internet in the Hostel

CRITERION - VI

**Governance,
Leadership &
Management**

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision

To create career oriented comprehensive education combined with Humanistic, Scientific and Social learning.

Mission

- To impart professional education to students belonging to different strata of society irrespective of caste, gender, or creed.
- To uplift the deprived and academically weak students by empowering them with knowledge.
- To develop social, moral, aesthetic and ethical values amongst our students.
- To equip and develop essential professionals and technical skills so that they sail confidently with grit, determination and resilience amidst the turbulent currents of change and the stormy waves of life's complexities and challenges.
- To inculcate reverence for humanity and to fortify high ideals of perseverance, dedication, quality consciousness and excellence.
- To build a strong and unflinching character through education for a meaningful existence.
- To prepare citizens who could grow to be competent enough to contribute significantly for the betterment of mankind through their future careers and profession.

6.2 Does the Institution has a management Information System

Better Information Management System has been introduced (Partial).

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

6.3.1 Curriculum Development

- ❖ Board of Studies Meetings are conducted every year. The suggestions and ideas obtained from various bodies is thoroughly discussed by the experts in the Academic Bodies and carefully incorporated in the curriculum.
- ❖ Feedback was taken regularly from students and other stakeholders
- ❖ Besides the core syllabus, the students are given many options to learn Skill and Knowledge based electives and Certificate courses

6.3.2 Teaching and Learning

To encourage ICT enabled teaching and learning. To arrange remedial classes for weak students. Teaching plans & methodologies. Subject allocation as per specialization of teachers. Feedback, Remedial Class, Well Stocked Library, ICT, Innovative practices in teaching, seminars, FDP. Peer teaching, task based learning, problem based learning are some of the techniques used. ICT is also used to facilitate the teaching learning process. Microphone System in large class rooms.

6.3.3 Examination and Evaluation

Regular internal tests as stipulated by the university are conducted. Students present papers and submit assignments. Internal seminars by students are arranged. In some of the departments (e.g. in Physics, Microbiology, Biotechnology), students do experimental project works under the guidance of departmental teachers which are then evaluated.

6.3.4 Research and Development

1. Space and necessary infrastructural support is provided for research work.
2. Minor research projects, major research projects are encouraged and policy has been taken by the Governing body to encourage teachers.
3. Applied for DST-FIST program, Received 25 lacs for upgradation of instruments for the Department of Biotechnology by BOOST Program, WB DBT,
4. Appointed RAC as per the recommendation of UGC
5. Inculcating the spirit of research among students by introducing projects in some departments.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library

Printed books- e-books, Journals, e-Journals, Reading facilities, CDs Newspapers Library Committee suggested a list of books based on interaction with the students and faculty members. This list was forwarded to concerning authority for sanction and purchase of books. The library has internet connectivity with printer and power back up facilities, D-space backup system and follows the open access system.

Infrastructure

Number of new laboratories have been developed for PG courses, Due to shortage of class rooms, new Golden Jubilee Building has been established. A no of lavatories for girl students has been developed. Library is being updated, ICT based LCD projectors and computers are purchased and used; 24 x 7 Internet, Wi-Fi, There are several ICT enabled classrooms. Well equipped computer labs, a computer assisted language lab, smart boards, departmental labs, audiovisual and research rooms facilitate the teaching learning process. There are adequate software and computational facilities to meet the needs of a growing institution. Faculty rooms, Faculty rooms, Office, Class rooms, Tutorial rooms, Boys common rooms, Girls common rooms, Research Laboratory.

Sports

The institute has several sports facilities like state of the art Gymnasium Hall, Play grounds, carom boards, chess boards, badminton kits, cricket kit, TT kit, volleyball, football, etc. are available. A new Gymnasium Hall has been developed. Swimming pool is under construction.

6.3.6 Human Resource Management

1. Various leaves, additional increments, evaluations through computer, study leave for faculties perusing research degrees.
2. For the management of the students' affair, the college has a students' union whose elections are held annually as per university statutes.
3. The teachers' council and the non-teaching staff association look after the affairs of the teaching and non-teaching staff respectively.
4. Ragging free campus
5. Instilling fundamental values among young generation.

6.3.7 Faculty and Staff recruitment

1. Full time faculties are being appointed by the recommendation of college service commission, 2. Guest lecturers following advertisement in daily newspaper through walk-in-interview by University experts, and subject experts as per UGC norms.
3. Non-teaching staffs are appointed as per the regulation of State government.

6.3.8 Industry Interaction / Collaboration

1. Guest lectures
2. Industry visits
3. Summer Internships evaluation process

Several faculties are collaborating with different Universities/ Research Institutes through which the research fellow are getting publications.

6.3.9 Admission of Students

University norms are strictly followed regarding the admission of UG students.

As per Vidyasagar University norms

1. UG level – Purely on merit basis (minimum application criteria- 45% marks at +2level)
 2. PG level – Merit basis (selection procedure completed by Vidyasagar University)
- For PG students, online counselling is being done. The reservation rule is followed as per norms of the government.

Brochure is being published during admission time that narrates the different Departments, the subjects we offer with different combinations. Also, the soft copy of the admission brochure is made available for download from the college website.

6.4 Welfare schemes for

Teaching	Employees Co-operative Society Ltd.; GSLI
Non teaching	Employees Co-operative Society Ltd., GSLI Non-teaching Welfare Fund
Students	Student Health Care Unit, Student aid fund, NTS fund for needy students, Government fellowship, Student Health Home

In addition, the college facilitate the staff by issuing certificate and recommendations if necessary for the following cases:

- Housing loan
- Two/4 wheeler loan
- House repair loans etc

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done Yes No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	University	YES	IQAC, GB
Administrative	YES	STATE GOVT.	YES	IQAC, GOVERNING BODY

There is a provision for periodic academic audit for various courses and departments of the Institute. The audit is carried by a local Committee with academic experts from other Institution.

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

For UG Programmes Yes No

For PG Programmes Yes No

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

Being an affiliated college under university rules, the college has no control over the date of publication of results.

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

NA

6.11 Activities and support from the Alumni Association

Some departments have established Alumni association, Facebook groups.

6.12 Activities and support from the Parent – Teacher Association

As such there is no Parent-Teacher Association in the college. Parents are called for meeting regarding student progress. Suggestions are also received from the parents for the improvement of the institution accordingly we try to implement them.

6.13 Development programmes for support staff

The support staff are given orientation and regular classes are conducted to improve efficiency. Special sessions are given for computer training.

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

1. Plastic is banned on the campus.
2. Testing of drinking water is being done by Microbiology Department to maintain the quality.
3. The institution has a well maintained botanical garden.
4. Eco friendly initiatives are encouraged
5. Minimisation of use of coal in the campus is a solid measure by the administration to reach carbon neutrality.
6. No tree is being cut unless it becomes dead or is being uprooted by natural calamities.
7. NSS unit is taking care of gardening part by planting seasonal flowers in the garden.
8. Proper measure of garbage dumping and recycling

CRITERION - VII

**Innovations &
Best Practices**

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

1. On line admission process for PG had a positive impact
2. Library automation also has a positive impact
3. LCD projectors with computers also helped teachers to execute better teaching tools.
4. For better career options the Language lab has been established
5. Coaching classes are conducted for students for various competitive examinations.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

1. 1.The college administration proposed the implementation of online admission for PG courses. The college implemented the programme.
2. Complete automation of library was proposed and is being completed.
3. Whole campus with wi-fi connection was proposed and is implemented.

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

- Online admission
- Health Checkup and diagnostics by Physiology department

***Provide the details in annexure (annexure need to be numbered as i, ii,iii)**

7.4 Contribution to environmental awareness / protection

The institution spread awareness and sensitized both the student and the rural community around the college regarding sustainable environment through individual and group competitions, talks, exhibitions, movie screening etc.

Segregating plastic and paper waste is essential for recycling plastic waste. Hence, separate waste baskets are given for segregated disposal of waste.

Survey of plants, trees, shrubs, herbs for bio-diversity assessment for environmental audit. Waste paper is sold regularly. Departments such as Biotechnology, Microbiology takes good care of the biological waste by autoclaving the microorganisms they use.

Energy conservation

The college has been very conscious about the energy conservation For this the college has gradually moved on to replace most of the CRT monitor to LCD monitors thus conserving energy to the extent required. College also promotes procurement and installation of efficient electrical systems to save electricity.

7.5 Whether environmental audit was conducted? Yes No

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

STRENGTH:

1. Large campus area and good infrastructure. The college is arguably the largest rural college in West Bengal in terms of student's strength and campus area. The college had been accredited as grade "A" by NAAC from 2005-2010.
2. Large number of student strength hailing from Purba Medinipur district. Students from the neighboring districts like Paschim Medinipur, Howrah, Kolkata, Burdwan, Bankura and Purulia also study here.
3. The college accommodates a good number of minority students as it is basically situated in the minority dominated area. Even a good number of ST and SC students from the local areas as well as neighbouring districts enrol in our college.
4. The college provides ample opportunity to the students to opt different subjects. The college has large number of departments and all the programmes which are offered by the college have been affiliated and recognized by the university. The college runs in three sections that are morning, day and evening section.
5. The college also provides two NCTE teachers training courses that are B.Ed and B.P.Ed.
6. Easy accessibility to the college: This is the only college under Vidyasagar University which can be easily accessible through train as well as roadways. The college is very close to the railway station as well as to the National Highway.
7. The college is having a good number of faculty members **More than 50% permanent teaching staff members are having Ph.D.**
8. Remedial measure / tutorial class for weaker students: On Sundays and on holidays the teachers of various departments hold remedial and tutorial classes for the weak students.
9. Extra-curricular & co-curricular activities through the participation of the college and inter-college level.
10. Holding of annual get-together for the teaching and non-teaching staff.
11. Regular meetings of the Teacher Forum of the college to explore ways and means for academic and infrastructural development.
12. The students of some of the departments of our college secured position in the university Exam.
13. Good rapport among all the inmates of the college.
14. Almost all the staff members of the college are members of the Employees Credit Society from where they can take loan easily.
15. Modern and improved college central library. The students can access the books electronically. All the students and the staff members of the college are having electronic I Card.

16. Excursion tours and Educational tours of the undergraduate and postgraduate students.
17. Entire college compound under Wi-Fi connectivity.
18. Research activities by the teaching members. Minor and major research projects of DST, DBT and UGC by the teaching faculty. The teachers regularly publish their research articles in the national and international journals.
19. All the students of the college are member of the Students Health Home. The college also has a qualified medical practitioner who looks after the medical facility in the college.
20. Electricity backup of the entire college buildings by 63.5 kVA generator.

WEAKNESS:

1. Absence of Alumni Association of the college students.
2. A good number of faculty posts are lying vacant. The recruitment process is looked after by the Government. Even there is an embargo of appointing PTT or CWTT.
3. Inadequate number of permanent Administrative and Supporting Staff.
4. As there is a large number of students in the college and also there are many departments so it has become difficult for the college to provide sufficient space to each and every department.
5. The College failed to provide proper counselling to the students. The Industries have not seen interest to our students in case of providing jobs.
6. Absence of Permanent Skilled Librarian which is hampering the growth of the library.
7. Being the college is rurally based and that is why the language has been a big barrier.
8. The college could provide Post Graduation to the students who are really talented. Even some of the students who are willing to continue higher studies had to stop studies as because they had spent a lot of money to seek admission in the college far from their home.
9. The college has not yet uplifted the facilities for the Physically Challenged students.
10. Shortage of reference books in a few departments.
11. The auditorium and the conference hall in the campus are insufficient to meet the requirements of the college.
12. The girls' hostel, new library building and the sports complex couldn't be completed due to lack of fund.

OPPORTUNITIES:

1. Strong support from former faculty members and other well-wishers.
2. Study centers of Netaji Subhas Open University and DDE of Vidyasagar University.
3. Free studentship for financially backward and BPL card holder students.
4. To provide the Group Insurance and medical insurance to the inmates of the college.
5. To provide vocational training to the students to make them self dependent.

6. To procure neighbouring lands to accommodate the students and also provide sufficient facilities to each and every department.

CHALLENGES:

1. The main challenge of the college is to provide modern facilities to the rural students what their counterparts are getting while studying in modern and well equipped colleges in urban areas.
2. Economically, socially and educationally backward rural students. Many of our students are 1st generation learners.
3. To start P.G courses in most of the departments in order to facilitate the higher education to the doorstep of local area. This step would also make the college emerging as an autonomous College.
4. Modernizing the college in such a manner so that the college can achieve the status of Centre of Excellence.
5. Emerging professional courses reducing the flow of students to traditional courses.
6. Family problems and economically backwardness leading to drop out of students.
7. To attract the students to the college as a new college has come up in the adjoining area.
8. Over dependence on university for curriculum, syllabus and timely examination. Also, the challenge is to run the combination of UG and PG courses in parallel.

8. Plans of institution for next year

- a) To encourage interdepartmental collaboration in teaching and research areas.
- b) To conduct seminars/conferences/workshops related to patents and consultancies.
- c) To apply for more major research projects
- d) To conduct more academic gender sensitization programmes
- e) To promote more industry based student projects.
- f) **Water harvesting:** Rain water harvesting system will be built in the campus to ensure continuous recharging of ground water level.
- g) Production of Bio fertilizer
- h) Introduction of Students' ID with bar code
- i) Introduction of Libsys software, Computer terminal with book checking, and internet facility.

Name : Dr. Bidyut Samanta

B. Samanta

Signature of the Coordinator, IQAC
Coordinator
IQAC
Panskura Banamali College

Name : Dr. Nandan Bhattacharyya

N. Bhattacharyya

Signature of the Chairperson, IQAC
Chairperson
IQAC
Panskura Banamali College



BEST PRACTICE #01 2013-14

Title: Online Admission

Context:

For maintaining transparency of admission process.

The objectives:

As per schedule, the students and guardians are able to know the ranks and prospect of admission in the desired subjects.

The Practice:

In order to remove the problems and difficulties of offline admission, the college has started initial practice of online admission for the PG courses. Accordingly, a separate webpage was opened for smooth running of the admission process. A separate committee was also formed to manoeuvre the said program.

Obstacles faced/Problems encountered:

The students from remote areas have least scope for internet facilities. Accordingly, some prospective students lost the opportunities of having the admission in our college.

Evidence of Success:

Students who applied online, were fully satisfied with the system due to less hazards and saving of times and ultimate relief. It has been encouraging for the college so the authority planned to implement the same in the UG level for the next session onwards.

Resources Required:

More fund is required to maintain own server for eliminating occasional server and internet related hazards. Dedicated computers and faster broadband with good bandwidth are also required.

Contact Details:
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BEST PRACTICE #02 2013-14

Title: Health Checkup and diagnostics by Physiology department

Context:

Health check-up of desired students and teachers. Involvement of the departmental students in an effective way.

The objectives:

To make the students acquainted with the laboratory techniques for diagnostic measures. To offer a diagnostic and other facilities as per need.

The Practice:

As per university curriculum, the students have to handle some laboratory equipments for cardiologic problem, blood pressure, thalassemia, lung function tests etc. Accordingly, students come to know the effective handling of the machines. They extend these facilities to be available for the students and staff of other departments as and when required.

Obstacles faced/Problems encountered:

Due to lack of full time well qualified technicians and sufficient substantive teachers the dream of extending this facility to the nearby locality is yet to be fulfilled.

Evidence of Success:

Irrespective of insufficient number of staff (teaching and technical) and resources to procure costly equipments, the department as a whole did a yeomen service with great spirit and enthusiasm.

Resources Required:

More fund is required to procure some essential but relatively expensive instruments. Besides, well trained staff, more substantive teacher are also required for a greater achievements.

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ANNEXURE I**PANSKURA BANAMALI COLLEGE****Questionnaire No. 1: STUDENT FEEDBACK ON SUBJECT****Name of the Student:****Year/Semester:****Subject:****Department:**

Students are requested to rate the course on the following attributes using 4-point scale shown. The format given is for one course. Do the same for other courses on separate page.

4	3	2	1
↓	↓	↓	↓
VERY GOOD	GOOD	SATISFACTORY	UNSATISFACTORY

Sl. No.	Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1.	Extent of coverage of course				
2.	Work load of the subject				
3.	Applicability/relevance to real life situation				
4.	Relevance of the subject in relation to the understanding of the major field				
5.	Availability of text book				
6.	Relevance of the subject covered to the examination/tests				
7.	Additional remedial teaching for better understanding of the subject				
8.	Overall rating				
9.	Suggestion (s) if any for improvements				

PANSKURA BANAMALI COLLEGE

Questionnaire No. 2: STUDENT FEEDBACK ON TEACHER

Name of the Teacher:

Year/Semester:

Subject:

Department:

Please rate the teacher on the following attributes using 4-point scale shown.

4	3	2	1
↓	↓	↓	↓
VERY GOOD	GOOD	SATISFACTORY	UNSATISFACTORY

Sl. No,	Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1.	Knowledge base of the teacher as perceived by you				
2.	Communication skill in terms of articulation & comprehensibility				
3.	Sincerity/commitment of the teacher				
4.	Interest about the subject generated by the teacher				
5.	Ability to integrate content with other courses				
6.	Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside classroom and inside the campus)				
7.	Lecture was				
8.	Subject coverage was				
9.	Nature of delivery was				
10.	Whether questions from students were encouraged				
11.	Presentation of the lecture was				
12.	Overall rating				
13.	Comments on strong points of the teacher				
14.	Suggestion (s) if any for improvements				

ANNEXURE II

Academic Calendar: 2013-2014

Month	No. of Week	Dates in the Week	Holidays	No. of Holidays	No. of days available for Class/Exam	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
July-2013	1st	July (01 – 07)	7.07.13 (Sunday)	01	06	Practical Class / Exam. for 2nd Year
	2nd	July (08 – 14)	10.07.13 (Jagannath Rathayatra) 14. 07.13(Sunday)	02	05	Class for UG 1st & 3rd Year & PG-3rd Sem Practical Exam. For UG 2nd Year
	3rd	July (15 – 21)	21. 07.13(Sunday)	01	06	Class for UG 1st,2nd & 3rd Year & PG-3rd Sem
	4th	July (22 – 28)	28.07.13(Sunday)	01	06	Class for UG 1st,2nd & 3rd Year & PG-3rd Sem
August-2013	5th	July 29-Aug4	4.8.13 (Sunday)	01	06	Class for UG 1st,2nd & 3rd Year & PG-3rd Sem
	6th	August (5-11)	9.08.13 (Id-Ul-Fiter) 11.8.13 (Sunday)	02	05	Class for UG 1st,2nd & 3rd Year & PG-3rd Sem
	7th	August (12-18)	15.08.13 (Independence Day) 18.8.13 (Sunday)	02	05	Class for UG 1st,2nd & 3rd Year & PG-1st & 3rd Sem
	8th	August (19-25)	25.8.13 (Sunday)	01	06	Class for UG 1st,2nd & 3rd Year & PG-1st & 3rd Sem
	9th	August 26-Sept 1	28.8.13 (Krishna Janmashthami) 01.9.13 (Sunday)	01	05	Class for UG 1st,2nd & 3rd Year & PG-1st & 3rd Sem
Sept-2013	10th	September (2-8)	08.9.13 (Sunday)	01	06	Class for UG 1st,2nd & 3rd Year & PG-1st & 3rd Sem
	11th	September (9-15)	15.9.13 (Sunday)	01	06	Class for UG 1st,2nd & 3rd Year & PG-1st & 3rd Sem
	12th	September (16-22)	22.9.13 (Sunday)	01	06	Class for UG 1st,2nd & 3rd Year & PG-1st & 3rd Sem

AQAR: 2013-14

Month	No. of Week	Dates in the Week	Holidays	No. of Holidays	No. of days available for Class/Exam	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	13th	September(23-29)	29.9.13 (Sunday)	01	06	Class for UG 1st,2nd & 3rd Year & PG- 1st & 3rd Sem
	14th	Sept30-Oct 06	02.10.13 (Gadhi Jayantai) 06.10.13 (Sunday) 4.10.13 (Mahalaya)	01	01	Class for UG 1st,2nd & 3rd Year & PG- 1st & 3rd Sem
October-2013	15th	October (07-13)	10.10.13 Durga puja holiday starts 13.10.13 (Sunday)	03	03	Class for UG 1st,2nd & 3rd Year & PG- 1st & 3rd Sem
	16th	October (14-20)	October 14 th -20 th Durga puja holiday	07	00	Holiday
	17th	October (21-27)	Durga Puja Festival College open for PG CLASSES 21.10.13 TO 26.10.13	00	06	PG CLASSES (PG- 1st & 3rd Sem)
	18th	October 28- Nov 3	College open for PG CLASSES Kali puja, Dewali 03.11.13 (Sunday)	04	02	PG CLASSES (PG- 1st & 3rd Sem)
	19th	November (4-10)	05.11.2013:Holiday 10.11.2013:Sunday	2	5	Class for 1st,2nd,3rd Year & PG
	20th	November (11-17)	14.11.13:Muharram 17.11.13:Sunday/ Gurunanak Birth Day	2	5	Class for 1st,2nd,3rd Year & PG
	21st	November (18-24)	24.11.2013:Sunday	1	6	Class for 1st,2nd,3rd Year & PG
Nov-Dec.13	22nd	Nov-25-Dec-1	01.12.2013:Sunday	1	6	Classes for 1st,2nd,3rd Year & PG
Dec'13	23rd	December (2-8)	08.12.2013:Sunday	1	6	Classes for 1st,2nd,3rd Year & PG
	24th	December(9-15)	15.12.2013:Sunday	1	6	Classes for 1st,2nd,3rd Year & PG
	25th	December(16-22)	22.12.2013:Sunday	1	6	Classes for 1st,2nd,3rd Year, & PG
	26th	December(23-29)	25.12.2013 Christmas Day 29.12.2013:Sunday	2	5	Classes for 1st,2nd,3rd Year & PG/Processing for examination of internal assessment
Dec 13, Jan 14	27th part	Dec 30-Jan 5	01.01.2014:1st January 05.01.2014:Sunday	2	5	Classes for 1st,2nd,3rd Year/Processing for examination of Internal Assessment

AQAR: 2013-14

Month	No. of Week	Dates in the Week	Holidays	No. of Holidays	No. of days available for Class/Exam	Remarks
Jan' 14	28th	January(6-12)	12.01.2014:Sunday	1	6	Classes for 1st,2nd,3rd Year, Exam of PG/ Processing for examination of internal assessment
	29th	January(13-19)	14.01.2014:Poush Sankranti/Fateha Dowah Doham 19.01.2014:Sunday	2	5	Classes for 1st,2nd,3rd Year & PG/ Processing for examination of internal assessment
	30th	January(20-26)	23.01.2014:Netaji's Birth Day 26.01.2014:Sunday/ Republican Day	2	5	Classes for 1st,2nd,3rd Year
Jan-Feb'14	31st	Jan-27-Feb-2	02.02.2014:Sunday	1	6	Classes for 1st,2nd,3rd Year & PG
Feb'14	32nd	February(3-9)	04.02.2014 & 05.02.2014: Saraswati Puja, 09.02.2014: Sunday	3	4	Classes for 1st , 2nd, 3rd year & PG
	33rd	February(10-16)	16.02.2014:Sunday	1	6	Classes for 1st , 2nd, 3rd year & PG/Processing for examination of internal assessment
	34th	February(17-23)	23.02.2014:Sunday	1	6	Classes for 1st , 2nd, 3rd year & PG
Feb-mar'14	35 th	Feb-24-Mar-2	02.03.2014:Sunday	1	6	28.02.2014:Closing of 3rd year classes for Arts & Commerce stream, Classes for 1st,2nd, year
Mar'14	36th	March(3-9)	09.03.2014:Sunday	1	6	Classes for 1st, 2nd, Year & PG, Practical Class for 3rd Year,
	37th	March(10-16)	16.03.2014:Sunday & Doljatra	1	6	12.03.14: Commencement of Prac. Exam.for Hons & Gen of part-III & classes for 1st, 2nd year & PG
	38th	March(17-23)	17.03.2014:Doljatra 23.03.2014:Sunday	2	5	Class for 1st, 2nd, Year & PG/ Part II form fill up
	39th	March(24-30)	30.03.2014:Sunday	1	6	Classes for 1st, 2nd, year & PG/Processing for examination of internal assessment for Part-I & Part-II
Mar-Apr'14	40th	March 31-Apr 6	06.04.2014:Sunday	1	6	Classes for 1st, 2nd, year & PG
Apr'14	41st	April(7-13)	13.04.2014:Sunday	1	6	07.04.2014:Closing of 1st & 2nd year Classes for Arts & Science Stream /10.04.2014: Commencement of theory examination for Honours of Part – III, Practical Class for 2nd Year & Class for PG

Month	No. of Week	Dates in the Week	Holidays	No. of Holidays	No. of days available for Class/Exam	Remarks
	42nd	April(14-20)	14.04.2014:Chaitra Sankranti /Birth Day Dr. B R Ambedkar 15.04.2013:Bangla Naba Barsa 18.04.2013:Good Friday 19.04.2013:Easter Saturday 20.04.2014: Sunday	5	2	Practical Class for 2nd Year & Class for PG, Part-III Examination for Hons & General Course
	43rd	April(21-27)	27.04.2014:Sunday	1	6	Practical Class for 2nd Year & Class for PG-2nd Sem. Part-III Examination for Hons & General Course, Study leave for PG 4th Sem.
Aprl-May'14	44th	April28-May4	01.05.2014:May Day 04.05.2014:Sunday	2	5	Practical Class for 2nd Year & Class for PG-2nd Sem. Study leave for PG -4th Sem Spot Evaluation for Part -III/Part I From Fill up
	45th	May(5-11)	09.05.2014:Rabindra Jayanti 11.05.2014:Sunday	2	5	Class for PG-2nd Sem. Spot Evaluation for Part - III/Processing of Part -I & Part-II examination
May'14	46th	May(12-18)	18.05.2014: Sunday	1	6	Class for PG-2nd-Sem, Exam of PG-4th Sem. Spot Evaluation for Part-III/Processing of Part-I & Part- II examination
	47th	May(19-25)	25.05.2014:Sunday	1	6	Class for PG-2nd-Sem, Exam of PG-4th Sem. Spot Evaluation for Part-III/Processing of Part-I & Part- II examination
May-June'14	48th	May 26-June 1	01.06.2014:Sunday	1	6	Class for PG-2nd-Sem, Exam of PG-4th Sem. Spot Evaluation for Part-III/Processing of Part-I & Part- II examination
June'14	49th	June (2-8)	08.06.2014:Sunday	1	6	Practical Class for PG-2nd-Sem. Spot Evaluation for Part-III, Processing of Part-I & Part- II examination Admission Process of UG 1st Year

Month	No. of Week	Dates in the Week	Holidays	No. of Holidays	No. of days available for Class/Exam	Remarks
	50th	June (9-15)	15.06.2014:Sunday	1	6	Study leave for PG 2nd Sem. Spot Evaluation for Part-III/Processing of Part-I & Part- II examination. Admission Process of UG 1st Year
	51st	June (16-22)	22.06.2014:Sunday	1	6	Study leave for PG-2nd Sem. Spot Evaluation for Part-III/Processing of Part-I & Part- II examination Admission Process of UG 1st Year
	52nd	June (23-29)	29.06.2014:Sunday/ Rathajatra	1	6	Practical Practice Class for 2nd Year Exam of PG_2nd Sem. Spot Evaluation for Part-III/Processing of Part-I & Part- II examination. Admission Process of UG 1st Year
	53rd	30-Jun			1	Practical Practice Class for 2nd Year Exam of PG_2nd Sem. Spot Evaluation for Part-III/Processing of Part-I examination. Admission Process of UG 1st Year