PANSKURA BANAMALI COLLEGE

ANNUALQUALITYASSURANCE REPORT2015-16

BYIQAC
2015-16

Part-A

Institution Details

The Annual Quality Assurance Report (AQAR) of the IQAC 2015-2016

Part–A

1. Details of the Institution

1.1   Name of the Institution

PANSKURA BANAMALI COLLEGE

1.2   AddressLine 1

VILLAGE: KANAKPUR

AddressLine 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.

03228252222,+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:

+919474447501

IQAC e-mail address:

pbc.iqar.coordinator@gmail.com

1.3   **NAAC Track ID** (Forex.MHCOGN18879):**WBCOGN12096**

NAAC Executive Committee No. & Date: <mark>EC/35/053; February 28, 2005</mark>

(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)

1.4 Website address: **panskurabanamalicollege.org**

Web-link of the AQAR: http://www.panskurabanamalicollege.org/AQAR201516.pdf

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

1.5 Accreditation Details

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

1.6 Date of Establishment of IQAC:DD/MM/YYYY   19-10-2015

1.7 AQAR for the year(*for example 2010-11*)   **2015-2016**

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)
   ii.   AQAR**2012-13 submitted on 30/12/2015** (DD/MM/YYYY)
   iii. AQAR**2013-14 submitted on 30/12/2015**(DD/MM/YYYY)
   iv.   AQAR**2014-15 submitted on 30/12/2015**(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 ☐

(e.g. AICTE, BCI, MCI, PCI, NCI)

Type of Institution   Co-education ✓   Men ☐   Women ☐

Urban ☐   Rural ✓   Tribal ☐

Financial Status   Grant-in-aid ✓   UGC2(f) ✓   UGC12B ✓

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)   DDE (VU), NSOU study center

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   Academic Autonomy for PG Course

University with Potential for excellence   NO   UGC-CPE   NO

DST Star scheme   No   UGC-CE   NO

UGC-Special Assistance Programme   ✓   DST-FIST   Sanctioned

UGC-Innovative PG programmes   NO   Any other (*Specify*)   BOOST, WBDBT

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 another 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. 9   Faculty   **TC meeting 3**

Non-Teaching Staff   3   Students   2   Alumni   1   Others

2.12 Has IQAC received any funding from UGC during the year?   Yes   No   ✓

If yes, mention the amount   0

2.13 Seminars and Conferences (only quality related)

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

Total Nos .   04   International   National   State   Institution Level   04

(ii)Themes

- One-day seminar on "**Institutional Development and Community Service**."
- One-day workshop on '**Quality of service and techniques**' with Non teaching staff members.
- One-day workshop on "International Year of Light and Light based Technologies"
- One-day seminar on "Biodiversity of Medicinal Plants in India & their use

2.14 Significant Activities and contributions made by IQAC

- Necessary arrangement for introduction of M. P. Ed. Course from the session 2016-2017
- Development of PG laboratories
- Completion of both boys and girls toilet at Golden Jubilee building.
- Classes for PG departments started in the Golden Jubilee building.
- Purchase of computers, books, instruments and furniture as required for the various courses.
- Preparation of course files for class teaching which meets need of the study material of the students.
- Introduction of online feedback
- Organization of Alumni Meet to track the progression of students.
- More initiatives have been taken to engage the students in community service and environmental awareness activities through NSS programme.
- Painting work of the college building.
- Necessary repair works.
- Proposal to Haldia Development Authority for construction work has been sanctioned.

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 to be achieved by the end of the year.

- The IQAC members meet periodically and discuss various issues relating to curriculum changes and progress of the institution to keep at par with the current needs and implementation of changes as per UGC mandates.
- IQAC follows up departmental activities as scheduled at the starting of academic session. Regular monitoring and reassessments of the departmental activities by the committee for academic development through course file and feedback.
- IQAC always helps the department in preparing the future plans for seminars/workshop and research proposals for funds from various statutory bodies.
- 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 Co-coordinator in consultation with other faculty members and NTS prepare the AQAR and place it before the Administration for verification. The Administration finalizes the Annual Quality Assurance Report and publishes it for all concern.

Plan of Action	Achievements
Curriculum Aspect	1. Achieved the permissions from NCTE & Vidyasagar University for introducing M.P.Ed course from the session 2016-2017. 2. The newly established BOS of all PG Departments regularly discussed the academic affairs mainly progression of syllabus, invitation of senior academicians from various institute and preparation of examination related activities. 3. BOS members of UG departments are regularly attached with members of Vidyasagar university for academic Discussions and implementation of changes as per UGC guidelines. 4. A two day National Level workshop was organized in the college to discuss the newly framed curriculum of B.Ed & B.P.Ed under the new regulations 2014 of NCTE in collaboration with Sevayatan Sikshan Mahavidyalaya

Teaching learning evaluation	1. Eminent academicians are invited from different universities and research institutes for taking classes and seminar lectures in the PG departments.
	2. Regular Feedback taken both manually and by online system from students improves the academic system of the college.
	3. Feedbacks of Alumni have been analyzed.
	4. Continuation of Course files system.
	5. Autonomy for evaluation of students of PG courses as decided by the affiliating University has been executed in proper way from the academic session 2015-16.
Research consultancy & extension	1. Teachers including the Principal are actively engaged in research project work funded by DST, DBT and UGC, CSIR.
	2. Consultancy is being encouraged.
	3. Responsive Research Project entitled "Globalization and Social Exclusion from Development Programmes: A Study on West Bengal on the Basis of Different Casts" has been sanctioned by Indian Council of Social Science Research to Dr. Sugata Sen of Economics Department. Total Cost for the Project is Rs. 5, 60,000.
	4. Seminar on "Legal Aid for Female Rights and Protection" was held on 02.03.2016. Secretary of District Legal Services Authority was the invited speaker. Girl students of the neighboring schools (Sura Mahamaya Vidyalaya, Panskura Girls' High School and H.D.Z.(R) Girls' High School) along with the girl students of various departments of the college attended the seminar.
	5. Three NSS units of the college actively working on social extension services. NSS Unit-1 held winter special camp during 21st to 27th December, 2016. The unit has made a Socio –economic survey in Ward No.-1 of Panskura Municipality. NSS Unit-II & II have installed 'smokeless chullah' in slum area.
	6. Seminar involving neighbouring schools was organized to celebrate International Year of Light in the Department of Physics.
	7. Underground water lifting pump for supply of drinking water to neghbouring wards of the Panskura Municipality is allowed to be installed in the college campus.
	8. Students of Santali Department participated in the Hul Festival on 30.06.2016 organized by District Information and Culture department, Govt. of W.B.

Infrastructure & learning resources	Upgradation of PG Labs in Physics, Chemistry and Geography with necessary instruments.
	1. Upgradation of Library through library website where number of e books & journals are easily available for the student.
	2. Provision of Inflibnet for the students.
	3. Increase internet, pure drinking water supply, canteen facilities
	4. More fire extinguishers are being installed
	5. Ladies Toilets constructed in Golden Jubilee(GJ) building
	6. Installation of two Sanitary Napkin Vending Machines and Incinerators in Girls' common rooms in APC Building and Golden Jubilee Building in April-2016.
	7. Completion of electrical wirings and repairing where it is necessary.
	8. Construction and renovation of pavements inside the campus.
	9. Installation of 15 kW On-grid solar power plant at Vidyasagar Bhawan
	10. Installation of Bio-gas plant for supplying gas to the student hostel.
Student Support & Progression	1. Poor funds and other financial aids were provided to the poor students
	2. Special assistance to the meritorious students
	3. Prize money was awarded to three toppers of each subjects in UG (Part-I, Part-II &Part-III) and PG Examination-2015 on the Reunion Meet of the Alumnae Association.
	4. Plan to implement the Mentor-mentee system from the session 2016-17 has been chalked out.
	5. Inclusion of more girls students in Kanyashree program, Govt. of West Bengal
	6. Career counseling for the final year students
	7. Regular departmental/state level/national seminar
	8. Students of Santali Department participated in the Hul Festival on 30.06.2016 organized by District Information and Culture department, Govt. of W.B.
	9. One week All India Youth Camp was organized by Vivekananda Yuva Mahamandal in December, 2015.
	10. Seminar on Female Health and Hygiene was organized on 16.02.2016 by the Permanent Lady Teachers of the College.
	11. Seminar on "Legal Aid for Female Rights and Protection" was held on 02.03.2016. Secretary of District Legal Services Authority was the invited speaker. Girl students of the neighboring schools (Sura Mahamaya Vidyalaya, Panskura Girls' High School and H.D.Z.(R) Girls' High School) along with the girl students of various departments of the college attended the seminar.
	12. Zoology and Mathematics departments are equipped with smart class room.
	13. New ladies and gents toilet block in the Golden Jubilee building

Governance, Leadership, and management	1. Four Governing Body meetings were held. 2. Regular monitoring of academic affairs by IQAC and G.B. 3. Pay fixation of six new teachers haven done. 4. CAS file for19 teachers have been prepared processed and submitted to DPI, Govt. of W.B. for pay fixation 5. Follow up of Submitted proposal to Haldia Development Authority for construction of Boundary Wall. 6. Proposal for creation of Teaching and Non –Teaching posts have been submitted to DPI, Government of West Bengal. 7. Academic and Green Audit 8. Statutory Financial audit is completed up to 2014-15 and Internal audit up to 2015-16 has been done. 9. Grant for DST FIST is achieved. 10. College is promoted to Ph.D. college by UGC 11. Only college in West Bengal to install Bio Gas. 12. Organized National level Workshop on "Policy formulation on Systematic Execution of Various Project/ Field Based Studies……..under the New Regulation 2014 of NCTE 13. AQAR of 2011-12, 2012-13, 2013-14 and 2014-15 have been finalized and uploaded. 14. SSR has been finalized and submitted. 15. Admission to all the 38 courses has been done by online process 16. BOS for the seven PG courses have been formed and activated. 17. Teachers' Council and Different subcommittees on Finance, Academics, Establishment, Purchase, Library, and Women's cell, Students Grievance Redresal, Students Aid Fund &Tuition Fee Concession, Placement& Promotion and Students Union worked in tune with IQAC. 18. New Central Instrument Facility with instruments Rs 20 lakhs sponsored by BOOST grant from Govt of WB in the Department of Biotechnology

* 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 [ ]

AQAR was placed on GB meeting held on 22.07.2016and was approved.

Provide the details of the action taken

a) AQAR of last four years and SSR have been uploaded
b) Completion of Ladies and Gents Toilet at Golden Jubilee building.
c) Installation of sanitary napkin vending machine for girls students
d) Separate switch for each light and fan connections and necessary electrical wirings have been installed to prevent wastage of power.
e) Up gradation work of Chemistry Laboratory completed
f) Necessary repair works done.
g) Women cell working properly
h) Continuation among the student about the activities of anti-ragging cell
i) Biogas plant installation
J) Solar plant installation at VS Bhavan
K) Renovation of seminar room at VS Bhavan

CRITERION - I

Part - B

Curricular Aspects

Part–B
Criterion – I

1. Curricular Aspects

Interdisciplinary	1. Courses like Microbiology, Biotechnology, Commerce, BCA, Computer Science & Geography involve faculty members from different Departments of the College. 2. Each student of any Honours courses has to take two general subjects along with the Honours subject. Thus each student has to attend classes in three different departments at the UG level. 3. BCA and B.Com which are already interdisciplinary by virtue of their curriculum design.
Innovative	1. Introduction of online admission system from the session 2015-16. 2. Film festival. 3. Online Feedback system is introduced.

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	07	00	0	
UG	28	0	0	
PG Diploma	0	0	0	
Advanced Diploma	0	0	0	
Diploma	0	0	0	
Certificate	0	0	0	
Others (Training)	B.Ed., B.P.Ed & M.P.Ed.	1	0	DDE (VU), NSOU
Total	38	01	0	

1.2 a.

i. Flexibility of the Curriculum: CBCS/Core/Elective option /Open options

ii. PG students have options for choosing special papers.

iii. UG students have options for choosing general papers from the following subject bunching.

Subject bunching for different Honours and General Courses are as follows:

Subject Bunching for BA Hons.

Hons. Subject	General Sub-1	General Sub-2
Bengali	History/ Economics/ Sanskrit/ Physical Education	Political Science/ Music/ Philosophy
Economics	Bengali/ Santali/ English/ Geography/ Education	Political Science/ Music/Philosophy
Education	History, Economics, Sanskrit, Physical Education	Political Science/ Music/Philosophy
English	History, Economics, Sanskrit, Physical Education	Political Science, Music, Philosophy
Geography	Economics	Political Science, Music
History	Bengali, Santali, English, Geography, Education	Political Science, Music, Philosophy
Music	Bengali, Santali, English, Geography, Education	History, Economics, Sanskrit, Physical Education
Philosophy	Bengali, Santali, English, Geography, Education	History, Economics, Sanskrit, Physical Education
Political Science	Bengali, Santali, English, Geography, Education	History, Economics, Sanskrit, Physical Education
Sanskrit	Bengali, Santali, English, Geography, Education	Political Science, Music, Philosophy
Santali	History, Economics, Sanskrit, Physical Education	Political Science, Music, Philosophy

Subject Bunching for B.Sc.(Hons.)

Hons. Subject	General subject 1	General Subject 2
B.C.A.	Group-1	Group-2
Biotechnology	Chemistry	Zoology/ Physiology
Botany	Zoology/Chemistry	Physiology/Chemistry
Chemistry	Physics	Mathematics
Computer Science	Mathematics	Physics
Economics	Mathematics	Physics/Geography
Geography	Economics	Mathematics/Physics
Mathematics	Physics	Chemistry/Computer Science
Microbiology	Chemistry	Zoology/Physiology
Physics	Mathematics	Chemistry/ Computer Science
Physiology	Zoology/Chemistry	Botany/ Chemistry
Zoology	Physiology/Chemistry	Botany/Chemistry

Subject Bunching for BA General (Day shift)

Combination Subject-1	Combination subject-2	Combination subject-3
Bengali/Santali/History/Economics	Political Science/ Music/ English / Geography/ Education	Philosophy/Sanskrit/ Physical Education/Mathematics

Subject Bunching for BA General (Morning shift)

Combination Subject-1	Combination subject-2	Combination subject-3
Bengali/History	Political Science/ English / Education (Maximum 900 seats for Education)	Philosophy/Sanskrit

Subject Bunching for B.SC. (Pure General)

Combination subject-1	Combination subject-2	Combination sub-3
Mathematics	Physics	Chemistry/Computer Science

1.2.b. Pattern of programmes:

Patter	Number of programmes
Semester	UG(BCA)- 01 PG (Physics, Chemistry, Mathematics, Computer Science, History, Bengali& Geography)- 07 B.Ed, B.P.Ed & M.P.Ed (Training Department)- 03
Trimester	NIL
Annual	27 (UG – HONS & GEN)

1.3 Feedback from stakeholders* Alumni ✓ Parents ✓ Employers ✓ Students ✓
   (On all aspects)

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 online from students. The students sasses the faculty based on the criteria generated by the institution. A statistical analysis of this feedback was given to each faculty members so that they could take necessary corrective measures. This year appraisal of the faculty members was also conducted.

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

YES

- Depending on the needs of the students to face the competitive Society, the syllabus is revised and updated on three years in the Board of Studies meeting organized by the University. The inputs and suggestions given by the University Nominee, Subject Experts, Alumnae, Industrialist and Corporatist are taken into consideration for reviewing the existing programmes..

- Every coursehasundergonemajorsyllabusrevisiononceinfiveyearsincorporating current Topics and frontline areas of interest.

- Students of UG-Part-II studied in revised syllabi in the session 2015-16. Students of UG Part-III will study in revised syllabi from the session 2016-17. Choice based credit system will start for the students enrolling for PG in 2016-17 sessions.
- 2 years B.Ed. & B.P.Ed courses have been started from the session 2015-16 in place of 1 year courses.
- Autonomy of PG courses was conferred by the University from 2015. So formation of BOS &examination cell for each PG Departments was done.
  The PGBOS &examination cell look after the academic affairs mainly the paper setting, moderation of questions and nominate the examiners for both theory and practical examination for every semester.

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

The college has decided to restart the Major course (Vocational) in Secretarial Practice and Office Management in the Commerce Department.

Achieved the permissions from NCTE &Vidyasagar University for introducing M.P.Ed course from the session 2016-2017.

CRITERION-Il

Teaching, Learning & Evaluation

Criterion–II

2. Teaching, Learning and Evaluation

	Total	Asst. Professors	Associate Professors	Professors	Others
2.1 Total No of permanent faculty	50	31	16	1 (Principal)	GLI-1, Librarian-1
Govt. Approved PTT	47				47
Govt. Approved CWTT	14				14

2.2 No. of permanent faculty with Ph.D. | 29

2.3 No. of Faculty Positions Recruited (R) and Vacant (V)during the year	Asst. Professors		Associate Professor		Professors		Others		Total	
	R	V	R	V	R	V	R		R	V
	0	23					GB approved Contractual Whole Time Teachers for B.Ed.-05		05	23

2.4 No. of Guest and Visiting faculty and Temporary faculty | 61

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	03	33	02
Presented papers	13	17	02
Resource Persons	0	0	0

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
3. LCD projectors and modern equipments for teaching- learning process.
4. Using Virtual Labs for Science Practical
5. Visit to Industries, Research and other Institutes for higher education, field survey are conducted to enhance direct learning process and some departments follow project based dissertation work.
6. The Dept. of English organizes films festival for the students every year
7. Invited lectures by eminent teachers from Universities and scientists from research Institutes such as Vice chancellor of Raiganj University, Technical University for Education have been organized
8. Course file prepared by all the departments and provided study materials to the students
9. Language lab is used to enrich the curriculum.

2.7 Total No. of actual teaching days during this academic year | 230

2.8 Examination/Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, 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

0	0	1

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 77%forUGand 98%in case of PG students

2.11 Course/Programme wise distribution of pass percentage:

BA,BSC,BCOM, PART-III (HONS) RESULT-2015						
SUBJECT	**YEAR**	**APPEAR**	**1ST CLASS**	**2ND CLASS**	**PASS (G)**	**% OF PASS**
Bengali	2015	92	8	83	NIL	99
English	2015	104	1	92	9	98.07
Education	2015	70	32	37	NIL	98.57
Geography (BA)	2015	3	NIL	2	1	100
History	2015	92	8	79	3	97.82
Music	2015	21	1	18	NIL	90.47
Pol-Science	2015	32	NIL	25	6	96.87
Sanskrit	2015	38	8	29	NIL	97.36
Santhali	2015	22	NIL	22	NIL	100.00
Philosophy	2015	25	3	19	1	92
Biotechnology	2015	9	6	2	NIL	88.88
Botany	2015	21	NIL	14	1	71
Chemistry	2015	31	12	10	3	80.64
Computer Scienc	2015	14	1	11	1	92.85
Geography (B Sc)	2015	47	NIL	38	6	93.61
Microbiology	2015	15	1	9	3	87
Mathematics	2015	53	9	36	6	96.22
Physiology	2015	24	6	17	1	100.00
Zoology	2015	21	2	13	4	90.47
Economics	2015	2	NIL	1	NIL	50
Physics	2015	50	34	16	NIL	100.00
Accountancy(B.Com Hons)	2015	84	16	68	NIL	100

BA,BSC,BCOM,(GENERAL) PART -I,RESULT						
NAME OF THE COURSE	**YEAR**	**APPEAR**	**IST CLASS**	**2ND CLASS**	**PASS**	**OVERAL PASS**
BA(GENERAL)PART-I	2015	1600				843
BSC(GERERAL) PART-I	2015	247	Distinction- 5	130		135
B.COM(GENERAL) PART-I	2015	30	8	13		21

BA,BSC,BCOM,(GENERAL) PART -II,RESULT SYNOPSIS						
NAME OF THE COURSE	**YEAR**	**APPEAR**	**IST CLASS**	**2ND CLASS**	**PASS**	**OVERAL PASS**
BA(GENERAL)PART-II	2015	860		625		625
BSC(GERERAL) PART-II	2015	108		99		
B.COM(GENERAL) PART-II	2015	12		10		

BA,BSC,BCOM,(GENERAL) PART -III,RESULT SYNOPSIS						
NAME OF THE COURSE	**YEAR**	**APPEAR**	**IST CLASS**	**2ND CLASS**	**PASS**	**OVERAL PASS**
BA(GENERAL)PART-III	2015	745	2	265	434	701
BSC(GERERAL) PART-III	2015	65	2	47	16	65
B.COM(GENERAL) PART-III	2015	7	NIL	NIL	6	6

BA,BSC,BCOM, PART-III (HONS) RESULT-2016

SUBJECT	YEAR	APPEAR	1ST CLASS	2ND CLASS	P DIV	%OFPASS
BNGH	2016	95	11	82	1	99
ENGH	2016	90	0	83	5	97.77
EDCH	2016	69	34	35	0	100.00
GEOH	2016	1	0	0	1	100
HISH	2016	70	13	48	0	87.14
MUCH	2016	18	3	15	0	100.00
PLSH	2016	14	0	12	2	100.00
SANH	2016	37	10	24	3	100.00
SNTH	2016	23	0	20	2	95.65
PHIH	2016	34	6	24	0	88
BITH	2016	24	10	10	3	95.83
BOTH	2016	29	0	23	4	93
CEMH	2016	49	11	22	11	89.79
COSH	2016	24	8	16	0	100.00
GEOH	2016	52	1	39	6	88.46
MCBH	2016	39	11	25	2	97
MTMH	2016	50	7	34	5	92.00
PHYH	2016	26	9	14	1	92.30
ZOOH	2016	26	2	17	4	88.46
ECOH	2016	5	0	5	0	100
ELCH	2016					
PHSH	2016	33	13	16	4	100.00
BCA	2016					
ACNH	2016	86	18	64	4	100

Besides the pass% this is to emphasize that28and 37 students ranked within 1-10 in the in UG Part-III Exam of Vidyasagar University in 2015 and 2016 respectively.

Department wise rank holders' name of Panskura Banamali College in UG Part–III Exam. -2015 of V.U.

Year	Department	Rank holders' name	Rank(1-10)	No. of students
2015	Education	i) Shanu Manna	9	1
	English	i) Amit Sanki	10	1
	Santali	i) Nivedita Jana	6	2
		ii) Sahebram Hembram	10	
	Biotechnology	i) Ramkrishna Middya	1	8
		ii) Manish Bal	2	
		iii) Sagarika Banerjee	3	
		iv) Sanjib Rana	4	
		v) Dipankar Bera	5	
		vi) Lidia Mahapatra	6	
		vii) Santugopal Santra	7	
		viii) Pallabi De	8	
	Computer Science	i) Somashree Ghorai	7	1
	Music	i) Soumi Pal	7	1
	Physics	i) Debasish Mukherjee	5	3
		ii) Apu Kumar Jana	6	
		iii) Dipali Nayak	8	
	Bengali	i) Kajal Samanta	4	2
		ii) Mousumi Das	10	
	Philosophy	i) Swapan Sau	4	2
		ii) Lina Bhoumik	9	
	Political Science	i) Santanu Poria	10	1
	Sanskrit	i) Shorashi Manna	6	1
	General-B.A.	i) Uma Sasmal	2	1
	General-B.Sc.(Pure)	i) Suparna Maiti	4	1
	B.P.Ed.	i) Debashis Pradhan	2	3
		ii) Teresa Mula	3	
		iii) Anup Kumar Pan	5	

Department wise rank holders' name of Panskura Banamali College in UG Part–III Exam. -2016 of V.U.

Year	Department	Rank holders' name	Rank(1-10)	No. of students
2016	Education	i) Kuhali Poria	4	2
		ii) Moumita Bera	10	
	Santali	i) Mary Saren	1	1
	Biotechnology	i) Hiranmoy Kotal	1	10
		ii) Gopal Krishna Maji	2	
		iii) Sounam Maity	3	
		iv) Avijit Maity	4	
		v) Anamika Pradhan	5	
		vi) Avijit Karan	6	
		vii) Gasargi Bag	7	
		vii) Somnath Panda	8	
		ix) Injamam Ul Khan	9	
		x) Arghadip Samanta	10	
	Computer Science	i) Amiyangsu Kar	7	1
	Geography	i) Nabanita Barma	5	1
	Mathematics	i) Sandhya Dhara	9	1
	Micro Biology	i) Rittick Mondal	7	3
		ii) Ranita Maji	8	
		iii) Soumen Manna	9	
	Music	i) Mandira Bera	1	5
		ii) Esita Kuila	4	
		iii) Kanika Ojha	5	
		iv) Chinmay Das	8	
		v) Supriya Paul	8	
	Physics	i) Shyamal Guchhait	9	1
	Physiology	i) Arka Mandal	5	3
		ii) Subham Panja	7	
		iii) Sourav Sarkar	9	
	Accountancy	i) Sudhendu Ghorai	3	1
	History	i) Reshmi Begum	1	4
		ii) Tulu Maity	2	
		iii) Rajesh Acharya	8	
		iv) Subrata Bera	10	
	Philosophy	i) Antara Manna	6	2
		ii) Kalyani Jana	7	
	Chemistry	i) Arindam Bera	3	2
		ii) Dipankar Maji	10	
	Bengali	i) Sudipta Maity	7	1

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

- The IQAC monitors the teaching learning of the college through periodical meetings with all the academic departments.

- IQAC 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.
- Through course file

2.13 Initiatives undertaken towards faculty development

Faculty /Staff Development Programmes	Number of faculty benefitted
Refresher courses	03
UGC– Faculty Improvement Programme	01
HRD programmes	01
Orientation programmes	0
Faculty exchange programme	0
Staff training conducted by the university	01
Staff training conducted by other institutions	0
Summer/Winter schools, Workshops, etc.	18
Others	

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)	5	2(E)	0	0
Typist (Day + Even)	0	2(D+E)	0	2
Peon (Day & Even)	3	3(D+E)	0	18
Lady Attendant.	1	0	0	1
(D+E) Guard	0	3(D)	0	7
Sweeper	0	3(D)	0	1
<u>LIBRARY</u>			0	
Librarian	1	1(E)	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
TechnicalStaff **LAB.ATTENDANT.**				
Physics	0	4	0	5
Chemistry	3	3	0	3
Zoology	1	2	0	2
Botany	0	2	0	2
Physiology	0	1	0	2
Comp. Sc.	0	1	0	2
BCA	0	0	0	1
Microbiology	0	0	0	2
Biotechnology	0	0	0	2
Geography	0	1	0	3
Phy. Education	0	0	0	1
Music	0	0	0	1
Economics	0	0	0	1
Mathematics	0	0	0	1
B.Ed.	0	0	0	4
B.P. Ed	0	0	0	3
Hostel	0	0	0	5

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 in forms 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 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 coursework examination for Ph.D. etc.

g) The college authorities provide all necessary infrastructural support including space for carrying out research work.

h) IQACrequestedthePrincipaltoextendtheStudyLeaveofSriKanakKantiBera, Asst. Prof. in English for his FDP. Consequently, the leave was granted by the Principal.

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	**1**	**09**	**03**	**1**
Outlay in Rs. Lacs	13.0	170.36	30.6	

1) Dr. Pulakesh Bera:Rs.9.988 Lacs(UGC)

2) Dr. Nandan Bhattacharyya: 42.482Lacs(DBT–GOI) for 3 years +~26lacsfromWBDBT for 3 yrs;+7.5lacs from UGC-DAE for 3 yrs+ Rs. 25 lacs from WBDBT (BOOST Program) for 3 years

3) Dr. Anangamohan Panja: Rs.26Lacs (SERB, DST–GOI) for 3 yrs+ Rs.10 Lacs (CSIR) for 3 yrs

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	19	05	0	2
Outlaying Rs. Lakhs	Dr. Gokulananda Goswami 0.38 lac	Dr. Tuhin Kar 3.50 lac		Dr. A. Panja
	Dr. Anutosh Chakroborty 0.45 lac	Dr. Moumita Paira 3.10 lac		Balai Adhikari
	Dr. Asim Kumar Khatua 0.50 lac	Dr. Badsha Ghosh 1.75 lac		
	Dr. PulakeshBera 0.77 lac	Swati Mandal 2.40 lac		
	Dr. Shyamali Das 1.5 lac	Sandip Kr. Giri 2.40 lac		
	Dr. KeyaSamanta 1.5 lac			
	Dr. N. K.Mahapatra 1.0 lac			
	Dr. Soumitra Mondal 1.33 lac			
	Dr.Biswaranjan Ghorai 1.50 lac			
	Dr. Sugata Sen 0.915 lac			
	Dr.Anangamohan Panja 1.99 lac			
	Dr. Tapan Kumar Dutta 1.93 lac			
	Dr. Mrinmay Ghorai 1.58 lac			
	Dr. Tapan Kr. Dutta 3.90 lac			
	Dr. A. Kargupta 0.80 lac			
	Dr. R. Hati 1.80 lac			
	Dr. Sirsendu Maity 1.175 lac			
	Dr Harekrishna Jana 0.98 lac			
	Dr. Nirmal Kr. Mahapatra 2.40 lac			
Total outlay Rs.	26.00	13.15 lac		

3.4   Details on research publications (2015-16)

	International	National	Others
Peer Review Journals			0
Non-Peer Review Journals	45		4
e-Journals	1		0
Conference proceedings			0

3.5 Details on Impact factor of publications:

Range [0-4.19]   Average [   ]   h-index [   ]   Nos. in SCOPUS [   ]

3.6 Research funds sanctioned and received from various funding agencies, industry and other organizations

Nature of the Project	Name of the funding Agency	Total grant sanctioned (in lac)
Major projects	CSIR (completed in 2015)	13.0
	UGC	11.98
	DBT, GOI	42.48
	WBDBT WBDBT(BOOST)	25
	SERB, GOI	25.00
	UGC-DAE	26.00 8.00
	CSIR (2015)	25.00
	ICSSR	5.60
Minor Projects	UGC	39.15
Total		2,22.51

Grant received during 2015-16

Nature of Project	Name of the Funding Agency	Total Grant Sanctioned
Major Research Project	DBT Grant	959000
	Ananga Mohan Panja	400000
	Pulakesh Bera	266536
	Sugata Sen	224000
Minor Research Project	Dr. Badshah Ghosh	115000
	Sri Sandip Kumar Giri	185000
	Smt. Swati Mandal	165000
	Dr. Tuhin Kumar Kar	265000
	Dr. Moumita Paira	225000
	Dr. Ananga Mohan Panja	9900
Seminar Grant	Economics	130000
UGC 12th Plan Grant	Addl. Equipment Grant	220200
FDP Grant	Kanak Kanti Bera	548250

3.10 Revenue generated through consultancy 31,000.00

3.11 No. of conferences/Workshop organized by the Institution 16

Level	International	National	State	University	College
Number	0	02	01	04	09
Sponsoring agencies		UGC& College	College	College	Dept

3.12 No. of faculty served as experts, chairpersons or resource persons 02

3.13 No. of collaborations   International 00   National 00   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 30.33536   From Management of University/College 6.35500

    Total   30.33536

3.16 No. of patents received this year: NONE

Type of Patent		Number
National	Applied	
	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
01		01 (SRF)				

3.18 No. of faculty from the Institution 06

  who are Ph. D. Guides

  and students registered under them 7

Dr. Nandan Bhattacharyya
Dr. Biswaranjan Ghorai
Dr. Soumitra Mondal
Dr. Nirmal Kr. Mahapatra
Dr. Pulakesh Bera
Dr. Ananga Mohan Panja

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 `1`   Project Fellows `6`   Any other `1`

3.21 No. of students Participated in NSS events:

University level `300`   State level `00`

National level `00`   International level `00`

3.22 No. of students participated in NCC events :Applied for NCC

University level `   `   State level `   `

National level `   `   International level `   `

3.23 No. of Awards won in NSS: University level `00`   State level `00`

National level `00`   International level `00`

3.24 No. of Award sown in NCC: NOTAPPLICABLE

University level `   `   State level `   `

National level `   `   International level `   `

3.25 No. of Extension activities organized

University forum `0`   College forum `11`

NCC `0`   NSS `10`   Any other `2`

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

The following table shows the activities by the NSS teams during2015-16session.

2015-16	1.	Celebration of Aranya saptaha	05.06.-11.06.2016	NSS Unit –II & III
	2	Thalassemia carrier Test and Awareness	28.08.2015 & 09.12.2015	College
	3	Installation of Smokeless Chullah in slum area		NSS Unit-II & III
	4	Celebration of International Youth Day	12.01.2016	NSS unit-II & III an Students of B.P.Ed. deptt.
	5.	Seminar on Road Safety	12.01.2016	NSS Unit-II & III in collaboration with Prasanta Honda Motorcycle
	6.	Workshop in Nursery Technique	19.01.2016	IQAC & Botany Deptt.
	6.	World Yoga Day		NSS Unit-II & III in collaboration with Patanjali Yoga Sangathan
		Celebration of Netaji' Birth Day	23.01.2016	NSS Unit-I
	7	Celebration of Republican day	26.01.2016	NSS Unit II&III
	8	Flower Exhibition	26.06.201 - 27.01.2016	NSS Unit I,II & III
	9	Biodiversity of Medicinal plants	27.01.2016	
	10	Seminar and workshop on Organic farming		NSS Unit II & III
	11	Seminar & Training on Meditation	29.01.2016	NSS Unit II & III

12	Swachha Bharat Aviyan		NSS Unit-I
13	Socio – economic survey on Ward No. 1 of Panskura Municipality		NSS Unit-I
14	Dental check up and seminar on Dental hygiene		NSS Unit-I
15	Cultural Competition in Ward No.-1 of Panskura Municipality		NSS Unit-I

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

i. Thecollegeencouragesthestaffandstudentstotakeupvariousactivitiesrelatingto extension and social responsibilities.

ii. Underground water lifting pump for supply of drinking water to neighboring wards of the Panskura Municipality is allowed to be installed in the college campus

iii. A part from the regular work, a number of faculty and students actively take part in various social activities through NSS, and Blood Donors Club.

iv. IQAC& Women's cell organized programme at the beginning of the session to make the female students aware of health & hygiene and protection measures available in the campus. This year it was organized on 16.02.2016. Women's cell also organized a programme on women's right and legal aid on 02.03.2016

v. Seminar & Training on Meditation

vi. World Yoga Day

vii. Clean &Green programme was arranged in and outside the campus.

viii. Yoga training program conducted by Physical Education Deptt. & NSS Unit-II &III

ix. Teach to Learn - Learn to Teach programme in different schools by B. Ed Departments

x. Installation of Smokeless Chullah in slum area

xi. Workshop in Nursery Technique

xii. Socio –economic survey on Ward No. 1 of Panskura Municipality

xiii. Cultural Competition in Ward No.-1 of Panskura Municipality

xiv. Seminar and workshop on Organic farming

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	Advance for purchase of 0.62 acre land has already been made	Own	12.43 Acre
Classrooms	75	0	UGC & Own	75
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	1	0	Own	1
No. of important equipments purchased	25	01	Own	26
Value of the equipment purchased during the year (Rs. In Lakhs)		2268465	UGC, BOOST& OWN	

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) Student	01			01
Common Room(Girls')	01			01
Netaji Subhas Open University Study Centre	02			02
Vidyasagar University–PG (DDE)	02			02
Bank Building	01			01
College Auditorium	01			01
Union Office (Day+ Evening)	03			03
Students Health Home	01			01
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	02			02
Principal's Quarter	01			01
Hostel Rooms for Girls (Under Construction)	14			14
Indoor Sports Hall	01			01
Canteen Building	01			01
Guest Room	02			02
B.Ed. Department				
Class Rooms	03			03
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
B.P.Ed. Department				
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
Swimming Pool (Underconstruction)	01			01
Office	01			01
Staff Room	01			01
Store Room	03			03
B.P.Ed. Hostel (rooms)	09			09
Laboratory	03			03

Department	Name of Instruments	Amount
Geography	GIS Software, SIEVS, Incubator, PH Meter, Dell Computer, Printers, etc.	99,772.00 7,79,200.00
B.P.Ed.	Ultra Sound Therapy, Sort wave dia-therapy	2,96,000.00
Office and other Departments	Dell Comp. Sets, Laptop, UPS, Language Lab Software, Photo copier Machine	9,25,300.00 3,14,000.00 10,66,885.00 80,000.00
Physics	GM Counting System and GM Detector, Plunks Constant Cell with Photo Electric Cell, Thin Film Coating Unit, Interferometer, Fabry Perot Interferometer, etc.	85,875.00 79,555.00 4,65,000.00
Comp. Sc.	Dell Insperion, Scanner, Printer, UPS, RAM	6,39,000.00
Chemistry	Cold Centrifuge, R-244F Rotor Suitable for Folcon, etc	2,10,600.00
Microbiology	Bionocular Microscope, Laminar Flow Cabinet, etc	1,21,930.00
Central Research Lab.	Cold Centrifuge	1,52,000.00
		51,49,687.00

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 through nationalized bank.
  4. Library Automation through LIBSYS software and computerized transactions of bar coding.
  5. D-space Digital Repository Library; computes with internet facility for Bar Coding, access to book catalogue and issuing.
  6. On line admission for UG& PG Course for the session 2015-16 started.

4.3 Library services:

	Existing		Newly added		Total	
	No.	**Value (Rs.)**	**No.**	**Value (Rs.)**	**No.**	**Value (Rs.)**
Text Books& Reference Books	49782	44,50,511	692	116427	50474	4566938
e-Books	INFLIBNET-NLIST			5000	INFLBNET-NLIST	
Journals &Magazines	11		4		15	7742
e-Journals	INFLIBNET-NLIST				INFLIBNET-NLIST	
Digital Database						
CD &Video	122				122	
Others (specify)						

The college library is more than55 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. Most of the Departments have their own seminar Library where reference and also textbooks (donated and some purchased by departmental grants) are available. Some books that are very old are not included in this count.

4.4 Technology upgradation (overall)

	Total Computers	Computer in Labs	Internet	Computers in Browsing Centres (Libray+ Staff Room)	Computers in Centres (Biotech-nology+ Micro-biology)	Office	Compu-ters in Depart-ments & Staff Room)	Others (Library)
Existing	253	203	All	08	16	18	25	07
Added/ Replaced	50	41	All	05	00	04	3	05
Total	276	216	All	13	16	21	27	12

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

- The faculty members and students of the college are provided with Desktop, Laptop,
- Internet, Audio-visual Aids and computer aided packages to facilitate teaching and learning
- Computer training has been organized for the newly joined teachers and staff.
- Computer course is in the syllabus Science and Commerce subjects. Students are trained as per their syllabus.
- FreeInternetaccesswasprovidedtothestudentsandfacultyinstudent'sComputerCentre, Bioinformatics laboratory, and in every department and Library.
- Classes have been organized in the Language laboraty.
- The library is equipped with open educational resources like the Information and Library Network(INFLIBNET) for the assistance of the staff and students .Library has organized a one week training programme for the students during 07.09.2015-12.09.2015 Library search by OPAC

4.6 Amount spent on maintenance in lakhs :   Amount

i) ICT   Rs.104660.00

ii) Campus Infrastructure and facilities   Rs.17,13220.00

iii) Equipments   Rs67,700.00

iv) Others   Rs.5,91,225.00

Total: **Rs.24,76,585.00**

CRITERION - V

Student Support & Progression

Criterion–V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

a) 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.

b) Session started with inaugural motivational talks and value based education system.

c) Students of every department are divided into number of groups and each group has been taken care by a teacher throughout the course.

d) IQAC/Women's cell organizes programme at the beginning of each session to make the female students aware of health & hygiene and protection measures available in the campus. This year it was organized on 16.02.2016. Women's cell also organized a programme on women's right and legal aid on 02.03.2016.

e) IQAC ensures Anti-Ragging cell to make the fresher and others aware of the effects of ragging every year.

f) IQAC collects the list of Physically challenged students and hand over it to the HODs and Library to take care of their problems.

g) Seven complaint/Suggestion boxes are placed at different corners of the campus. Students are made aware by the IQAC/ Grievance cell to put their grievances and suggestions into these boxes.

h) 'Third Eye' the college photography unit has organized a photography competition & exhibition on 26th&27th of February, 2016.

i) Program for sky watch through telescope was organized by Aryabhatta Telescope centre along with Alumni Association.

j) Students are provided modern technology based learning system like PPT, internet etc.

k) Motivated the students to use Technology like PPT presentation, Study Projects and assignments using Internet, OHP, peer teaching with models etc.

l) Notifications regarding the academic progress of the students after internal Exams.

m) Remedial classes are arranged for weak students after the college hours.

n) Every year feedback in questionnaire form is taken from students ,parents, alumnae and other stakeholders to assess the quality and standard of the institution.

o) The IQAC have taken necessary measures for further improvement of career status of the students.

p) TheIQACmeetsthestudentsinclasswiseandencouragesthemtogivetheirviewsand suggestions for the enhancement of quality of the institution.

q) Upgradation of language lab, Purified cold water system for students, Fire extinguisher, Student Health Home for all the students.

r) The electrical wiring system of the whole college has been upgraded with modern system.

s) 15 kVA on-grid solar system is installed.

t) Bio-gas plant is installed in the campus for cooking in the Hostel as well as for Laboratory purposes.

u) StudentID/Librarycardhasbeenissuedwithbarcodeinordertosavethetimeforthe students and to maintain stylized database.

v) Preparation of database of the student's scholarships and circulation of information about the various funding agencies.

w) Installation of two Sanitary Napkin Vending Machines and Incinerators in Girls' common rooms in APC Building and Golden Jubilee Building in April-2016.

5.2 Efforts made by the institution for tracking the progression

The following efforts were taken by the college for tracking the progression:

a) College records the progression using the police verification process for the candidates joining to a job.
b) College also gathers data of progression from the students coming to the college for collection of their certificates.
c) The college encourages all the departments to make a data bank of students' progression. Faculty members are in contact with the alumni for tracking their progression through Face book and other Social Network.
d) Alumni Association of the college has organized an Alumni meet this year on 20.02.2016.. Present position of the alumni are recorded. Apart from this, Reunion of most of the departments were organized this year to form departmental alumni association. From these meeting record of progression of the students is being collected. In this session college has spent Rs. 95000 for this purpose.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Post Doc	Others	
7066	399	16	01	150	

(b) No of students outside the state

NONE

(c) No. of international students

NONE

Men

No	%
342	44.99

Women

No	%
4189	55.09

Last Year (2014-15)						This Year (2015-16)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
5865	811	372	699	22	7769	5828	754	301	709	23	7615

DEMAND RATIO 2015-2016				
ARTS.				
NAME OF THE COURSE	SUBJECT	APPLICATION RECEIVED	ENROLLED	DEMAND RATIO
B.A. HONOURS	BNGH	1589	155	10.25
B.A. HONOURS	ENGH	1441	133	10.83
B.A. HONOURS	HISH	256	91	2.81
B.A. HONOURS	PLSH	170	56	3.03
B.A. HONOURS	EDCH	921	101	9.12
B.A. HONOURS	SANH	860	49	17.55
B.A. HONOURS	GEOH	21	NIL	0
B.A. HONOURS	MUCH	41	22	1.86
B.A. HONOURS	SNTH	69	23	3
B.A. HONOURS	PHIH	296	59	5.02
B.A. HONOURS	PEDG	107	107	1
B.A. HONOURS	ENGG	22	22	1
B.A. HONOURS	GEOG	17	17	1
B.A. (GEN.)	B.A. (GEN.)	1213	1213	1
SCIENCE				
NAME OF THE COURSE	SUBJECT	APPLICATION RECEIVED	ENROLLED	DEMAND RATIO
B.Sc. HONOURS	PHSH	1061	81	13.1
B.Sc. HONOURS	CEMH	943	79	11.93
B.Sc. HONOURS	MTMH	1005	101	9.95
B.Sc. HONOURS	ZOOH	1124	50	22.48
B.Sc. HONOURS	BOTH	545	42	12.98
B.Sc. HONOURS	PHYH	486	41	11.85
B.Sc. HONOURS	MCBH	398	57	6.98
B.Sc. HONOURS	BITH	212	28	7.57
B.Sc. HONOURS	ECOH	27	13	2.08
B.Sc. HONOURS	GEOH	569	78	7.29
B.Sc. HONOURS	BCA	151	51	2.96
B.Sc. GEN.	B.Sc. GEN.(PURE)	591	114	5.18
B.Sc. GEN.	B.Sc. GEN.(BIO)	192	70	2.64
B.Sc. GEN.	GEOG	25	17	1.47
COMMERCE				
NAME OF THE COURSE	SUBJECT	APPLICATION RECEIVED	ENROLLED	DEMAND RATIO
B.Com. HONOURS		249	126	1.98
B.Com. (GEN.)		33	7	4.71

B.ED.; B.P.ED.

NAME OF THE COURSE	SUBJECT	APPLICATION RECEIVED	ENROLLED	DEMAND RATIO
B.Ed.		2382	100	23.82
B.P.Ed.		108	50	2.16

P.G.

NAME OF THE COURSE	SUBJECT	APPLICATION RECEIVED	ENROLLED	DEMAND RATIO
BENGALI	BENGALI	294	50	5.88
HISTORY	HISTORY	293	44	6.66
PHYSICS	PHYSICS	299	24	12.46
CHEMISTRY	CHEMISTRY	242	29	8.34
MATHEMATICS	MATHEMATICS	309	29	10.66
GEOGRAPHY	GEOGRAPHY	179	22	8.14
COMPUTER SCIENCE	COMPUTER SCIENCE	40	12	3.33

Demand ratio :5.40   Dropout % : 7.24%

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

1. Coaching for NET by Geography Department.

2. Dept. of English delivered special lecture for pertaining training to sit for M.A. Entrance Tests. As a result many students ranked in the merit list of BHU, Ravenshaw University, Vidyasagar University and other universities.

3. Department of Physics arranged special coaching classes of B.Sc. (Hons) Part-III students for different Entrance Examinations.

No. of students beneficiaries   84

5.5 No. of students qualified in these examinations

NET   07   SET/SLET   00   GATE   03   CAT   00

IAS/IPS etc   00   State PSC   00   UPSC   00   Others   00

5.6 Details of student counseling and career guidance

Career Guidance Cell:

- **A** Programme of 80 hours duration on personality development and communication skills was conducted by competent resource person from TCS for final year graduate students.

- WIPRO (Western India Palm Refined Oil Ltd.) was invited to provide 3 days grooming session at the college campus for the B.Sc. Part-III students. WIPRO recruited one student from the group.

- Counseling centre is available in the college campus and the experienced faculties give counseling to the students as per the need. This year Prof. (Dr.) Nandan Bhattacharya, Principal of the college delivered a talk on career counseling.

- 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.

- Career Guidance and Placement Cell provides guidance to the students regarding higher

    Studies and employment.

18.7 Details off campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
TCS WIPRO	60 30	3 1	27 (As per record of Police verification from college)

5.8 Details of gender sensitization programmes

- An awareness Programme on **Gender Equality and Women Rights** was conducted on 16.02.2016

- The Women Cell conducts a number of programmes on various issues related to gender problems on 02.03.2016

5.9 Students Activities

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

University level   2 4

District level   8   State level   3   National level   2

International level   0

No. of students participated in cultural events

State/University   level   17   National level   00   International level   00

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

University level   **09**

District level   08

National level   00

International level   00

Cultural: State/University level   00   National level   00   International level   00

5.10 Scholarships and Financial Support

	Number of students	Amount (Rs)
Financial support from institution	2135	1,52,106
Financial support from government	656	1,17,38,090 1,54,30,000
Financial support from other sources	97	3,99,200
Number of students who received International/ National recognitions	00	00

5.11   Student organized /initiatives:

Fairs   : State/University level   [ ]   National level   [ ]   International level   [ ]

Exhibition: State/University level   01   National level   [ ]   International level   [ ]

5.12   No. of social initiatives undertaken by the students   03

Municipality Ward Survey, Sachha Bharat Aviyan, Plantation

5.13 Major grievances of students (if any) redressed:
_____
- Increased the number of reference books
- Library hours are increased
- Internet facility is provided in the Hostel
- New Toilets for Girls' and Boys' have been constructed in the Golden Jubilee Building.
- Pavements in the campus have been renovated.

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 among the students
- To equip and develop essential professionals and technical skills so that they sail confidently.
- 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.
- Topreparecitizenswhocouldgrowtobecompetentenoughtocontributesignificantly for the betterment of mankind through their future careers and profession.

6.2 Does the Institution has a Management Information System

We have started MIS system.

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

6.3.1 Curriculum Development

a) Vidyasagar University has Board of studies for each subject. Board of studies reviews the syllabus once in every five years. Members from our college collect feedback from the students and faculty members and discuss in the BOS meetings. Last time it was revised in 2013. As many as 28 teachers from our college participated in curriculum design process in the capacity of BOS member.
b) To develop curriculum feedback was taken from students and other stakeholders.
c) University has allowed partial autonomy in PG courses for admission and evaluation.
d) Affiliation of M.P.Ed. Course is obtained from both NCTE and the affiliating university.
e) Facility of Language laboratory, Excursion, Industry visit, Mock Parliament Training, and Visit to research laboratories and other HEIs enriches the curriculum.

6.3.2 Teaching and Learning

1. ICT enabled teaching and learning is encouraged.
2. Remedial classes for weak students are arranged.
3. Teaching plans &methodologies are maintained and audited internally. Subject is allotted as per specialization of teachers.
4. Feedback is taken and analyzed.
5. Innovative practices in teaching, seminars, FDP, QIP are encouraged.
6. Peer teaching, task based learning, problem based learning are some of the techniques.
7. Best practice of conducting and organizing Mock Parliament by Political Science department is on.
8. Results of examinations at different stages are analyzed and steps are taken for further improvement.

6.3.3 Examination and Evaluation

a) Entire process of Examination and evaluation of UG course is guided by the affiliating university. 10% of the total marks is allotted for Internal Assessments. Remaining   90% is taken care of by the university. For evaluation in PG Courses University has given partial autonomy to the college from session 2015-2016.College Board of Studies looks after the evaluation process. College Board of studies consists of both internal members and university nominee as per guidelines of the university.

Paper setters for 60% marks are selected from the college and paper setters for remaining 40% marks is selected from other institutions.

b) Regular internal tests for both UG and PG courses as stipulated by the university are conducted.

c) Experimental projects are carried out under the guidance of departmental teachers which are then evaluated by both the department and university appointed external examiners.Internal seminars by students are arranged in some of the departments (e.g. in Physics, Microbiology, Biotechnology),

d) Scope for review of results is available.

6.3.4 Research and Development

a) In order to promote research activities in the college along with the normal class teaching, college have constituted a Research Advisory committee (RAC). The college creates an academic environment that ignites and fosters students' interest in scientific temper and research culture

b) Various departments of the college have organized seminar/workshops/invited lectures to inculcate the research motivation and culture among the staff and students. The organized seminars/symposiums are mostly of national level.

c) Space and necessary infrastructural support is provided for research work. In the budget of financial year 2016-17, Rs.50,000 is allotted to each PG departments to develop necessary infrastructure for research.

d) RAC actively promotes research work. So far nineteen UGC/ WBBB, Govt. of W.B. sponsored minor projects of sanctioned amount 26.00 lac have been completed. One CSIR sponsored major project of Rs. 13.0 lac is completed. Five UGC sponsored minor research projects of sanctioned amount 13.15 lac are going on. Nine more major research projects of DBT, Govt. of India, DBT, Govt. of WB, UGC, CSIR, UGC-DAE and DST of a total amount of Rs. 1.7036 crore is running. During the session 2015-16, proposals for one major and two minor research projects have been submitted. More than 290 research papers in peer reviewed journals are in the credit of the faculty members in the college. 41 research papers are published in the peer reviewed journal during the session 2015-16.

e) Received sanction letter for DST-FIST programme, Received 25 lacs for upgradation of instruments for the Department of Biotechnology by BOOST Program, WB DBT,

Library, ICT and physical infrastructure / instrumentation

Library

I. Departmental requisitions for new books are processed through the library committee and forwarded to the Purchase committee for necessary action. Total no. of books in the library is 50474 having value of Rs. 4566938. During the year 2015-16, 692 new books having value of Rs. 1,16,427 have been purchased. And order of new books of approximate value of Rs. 10 lacs is placed. 122 CD are also available in the library

II. E-journal, Journal and books are available through INFLIBNET

Infrastructure:

Establishment committee and IQAC decide on the new facilities to be created and existing facilities to be maintained/repaired. Recommendations are forwarded to the purchase committee. Purchase committee procures the facilities if fund is available in the budget following proper tender process**.**

I. Three new laboratories have been developed for PG courses in Physics, Mathematics and Geography.

II. Due to shortage of class rooms, new Golden Jubilee Building has been established. And classes are held in this new building from the session 2015-16.

III. Numbers of lavatories for girls and boys students have been enhanced.

IV. Ramps have been constructed at all the Bhavans.

V. 15 kW on-grid solar power module and Bio gas have been installed.

VI. Two vending Machines for sanitary napkin and Incinerators have been installed in the two girls' common rooms.

VII. Adequate softwareandcomputationalfacilitiestomeettheneedsofthegrowinginstitution are available. 24x7Internet facility is provided. During 2015-16, 50 new computers, 60 UPS and 10 Printers have been purchased All departments are provided with computers, internet, LCD projectors. Two new smart boards are provided in Mathematics and Zoology department in addition to two boards existing in B.Ed. department and Seminar Hall of the college.

VIII. The existing computer assisted language lab is upgraded.

IX. Faculty rooms, Office, Classrooms, Boys common room, Girls common rooms, Research Laboratory are renovated.

X. Extension of Boys' Hostel is completed. Construction of Girls' Hostel is finished.

Sports facilities

I. Gymnasium Hall

II. Playgrounds,

III. Indoor game facilities: carom boards, chess, badminton, TT, gymnastics, yoga tennis court.

IV. Outdoor game facilities : volleyball, basketball, football and cricket, khokho, handball etc.

V.   A new indoor sports hall has been developed.

6.3.6 Human Resource Management

a) Various leaves, additional increments, evaluations through computer, study leave for faculties pursuing research degrees have been taken care.

b) Confirmation, placement and promotion of both teaching and nonteaching staff are recommended after careful verification of their performance by the college authority, University nominee and Government nominee.

c) For the management of the students' affair, the college has a students' union whose elections are held annually as per university statutes.

d) Theteachers'councilandthenon-teachingstaffassociationlookaftertheaffairsofthe   teaching and non-teaching staff respectively.

e) Ragging free campus. Teachers and Nonteaching staff residing in the campus look after the students staying in the hostel.

f) Instilling fundamental values among young generation. 300 students are directly involved in NSS. This year, Vivekananda Yava Mhamanda organized their All India Annual camp in the college campus during the period 25th to 31st December 2015. Many students and staff participated in the camp.

6.3.7 Faculty and Staff recruitment

1. Full time faculties are appointed by the recommendation of West Bengal College Service Commission as per guidelines of UGC,

2. Confirmation of service of six new Assistant Professors and one Librarian have been done by the Governing Body after considering their satisfactory performance.

3. Guest lecturers are recruited for UG courses following two step process: advertisement in daily newspaper and interview by University experts, and subject experts as per UGC norms. However, for PG courses experienced, permanent and reputed faculty members from other colleges and Universities are invited to teach in the college.

4. Non-teaching staffs are appointed as per the regulation of State government.

6.3.8 Industry Interaction/Collaboration

College has interactions and collaborations with different HEIs and industries.

a) Students of Microbiology and biology interacts with different industries.

b) Industries come to the campus for career counseling and placement. This year TCS and WIPRO (Western India Palm Oil Ltd.) have recruited from the campus.

c) National seminars are organized in collaboration with other HEIs.

d) Many students of PG departments do their project work in different Research Institutes and other HEIs.

e) Summer Internships evaluation process

f) Several faculties are collaborating with different Universities/Research Institutes for their research work and publishing papers.

6.3.9 Admission of Students

Vidyasagar University norms and guidelines regarding the admission of UG and PG students are strictly followed. Intake capacity for each course is fixed by the University. Admission of students is completed by online process.

Vidyasagar University norms

1. UG level–Purely on merit basis
2. PG level–Merit basis (Sixty % of the total seats available in each subject are reserved for students of home university and remaining 40% are filled up by open test of students of any university)

The reservation rule is followed as per norms of the state government.

Students have many options to choose their subjects. 25 Honours in BA, B Sc & B Com, 3 UG General courses, seven PG Courses along B.Ed, B.P.Ed & M.P.Ed are available in the college. Details of the 38 courses along with their corresponding faculty members and intake capacity are given in the college Prospectus. Subject combinations for General Papers are also flexible and are published in the Prospectus. Prospectus is available in the college website.

6.4 Welfare schemes for

Teaching	Employees Co-operative Society Ltd. ;GSLI
Nonteaching	Employees Co-operative Society Ltd .,GSLI Non-teaching Welfare Fund
Students	*Student Health Care Unit, Student Health Home Concession in Tuition Fee, Student aid fund, NTS fund for needy students, Government and Non-Government fellowships*

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

1. Housing loan
2. Two/4 wheeler loan
3. 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

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

For UG Programmes   Yes [ ]   No [✔]

For PG   Programmes   Yes [ ]   No [✔]

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

> University has given partial autonomy for conducting Examination of PG course

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

> University has given partial autonomy for admission to PG courses and conducting Examination of PG course

6.11 Activities and support from the Alumni Association

> Some departments have established Alumni association, Face book groups. Presently the college has a registered Alumni Association (Registration No. S/ 2L/ 31404 of 2014-15). This year, the college Alumni Association has organized an Alumni Meet on 20th February and promised to generate a fund for the benefit of the students and to encourage the current students. Nine departments have organized their Reunion Meet this year. Alumni from theses departments also promised to help the meritorious but needy students.

6.12 Activities and support from the Parent–Teacher Association

> Parentsarecalledformeetingregardingstudentprogress.Suggestionsarealso received from the parents for the improvement of the institution accordingly we try to implements them.

6.13 Development programmes for support staff

> The support staff is given orientation and regular classes are conducted to improve their efficiency. Special computer training programme was organized for the supporting staff.

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

a) College has initiated a green audit for the campus.

b) 15 kW on grid solar power Plant is installed in the roof of VS building.

c) Bio-gas plant installation is on the process.

d) NSS units have regular cleaning programme. They plants new trees in the campus and look after the trees in the campus.

e) The institution has a botanical garden for a long time. This year security personnel for General Assembly Election destroyed a portion of the Botanical garden. However, Botany department with the help of NSS Unit has restored to some extent. This year a new botanical garden is created in front of Vidyasagar building.

f) Plastic is banned in the campus.

g) Proper measure of garbage dumping and recycling is taken.

h) Testing of water is done by Microbiology Department to maintain the quality of drinking water.

CRITERION - VII

Innovations & Best Practices

Criterion–VII

7. <u>Innovations and Best Practices</u>

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

a) On line admission process for PG had a positive impact
b) On line admission process for UG courses for the session started
c) Library automation also has a positive impact
d) LCD projectors with computers also helped teachers to execute better teaching tools.
e) For better career options the Language lab classes have been organized for different departments.
f) 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

a) Construction work of Golden Jubilee building has been completed. Utilisation certificate has been sent to UGC. Classes are being held in the building.
b) During the year 2015-16, 692 new books having value of Rs. 1,16,427 have been purchased. And order of new books of approximate value of Rs. 10 lacs is placed. Total no. of books in the library becomes 50474. 122 CDs are also available.
c) 18 computers are added /replaced in the Computer science laboratory during the year 2015-16. All the PG laboratories including Physics PG laboratory is upgraded.
d) In order make Vidyasagar Bhawan green, 15 kW on grid solar power plant is installed.
e) A proposal of Rs. 49 lac for construction of Toilet Block in the Vidyasagar Bhavan was sent to Indian Oil Corporation. However, the college is yet to receive the grant.
f) Renovation and construction of new pavements in the campus is almost completed to give the college a better look.
g) In the academic session 2015-16, 50 computers have been purchased and distributed to different departments and sections of the college.
h) T & P cell is made more active. In this session a programme of 80 hours duration on personality development and communication skills was conducted by competent resource person from TCS for final year graduate students. TCS has recruited two students from the college.

  WIPRO (Western India Palm Refined Oil Ltd.) was invited to provide 3 days grooming session at the college campus for the B.Sc. Part-III students. WIPRO recruited one student from the group.
  - Counseling centre is available in the college campus and the experienced faculties give counseling to the students as per the need. This year Prof. (Dr.) Nandan Bhattacharya, Principal of the college delivered a talk on career counseling.
  - To facilitate the needs of the students, one day orientation programme is conducted for the fresher at the beginning of the academic year to know the importance of higher education.
  - Career Guidance and Placement Cell provides guidance to the students regarding higher Studies and employment.
i) Karate class could not be started due to poor response from the students. However, B.P.Ed. Department is trying to include Karate in the curriculum.
j) On line Feedback from the students is implemented.
k) Internet speed has been increased to 5MBps.

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

a) **College invited Akhil Bharat Yuva Mahamandal to organize their All India Annual camp in our college so that our students and staff can participate in the camp for value education and for their holistic development.**

b) **Three college toppers in the University Examination of each subject from our college has been awarded and given certificate of honour to encourage the young minds. Alumni Association of the college has come forward to felicitate their younger.**

c) **To serve the Institutional social responsibility College has allowed Panskura Municipality to set up water lifting pump for supplying water to three wards of the Municipality.**

d) **College has installed 15 kW solar power plants at Vidyasagar Bhawan to reduce the use of conventional energy.**

e) **Installation of Bio-gas plant for fuel to make the campus green.**

f) **Installation of vending machine at the girl's common room to improve hygiene of the rural girls student.**

Provide the details in annexure (annexure need to be numbered as a, b ,c)

7.4 Contribution to environmental awareness/protection

a) Students study Environmental Science as a compulsory course in their curriculum. Apart from this the institution spread awareness and sensitized both the student and the rural community around the college regarding sustainable environment through individual and group talks, exhibitions, visit to nearby slum area and neghbouring schools through NSS units.NSS unit has also provided smokeless chullah to the slum dwellers.

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

c) Survey of plants, trees, shrubs, herbs etc, for bio-diversity assessment for environmental audit

∗**Energy conservation**

The college has been very conscious about the energy conservation. In this issue the college Has gradually moved on from normal light bulbs (least required wattage)to fluorescent tube lights, slim lights and the college also replaced most of the CRT monitor by LCD monitors. Thus the minimization of consumption of energy has been encouraging. College also promotes procurement and installation of efficient electrical systems to save electricity. The college has started to use LED lights. In addition, college has installed 15 kW on grid solar power module in Vidyasagar Bhawan.

7.5 Whether environmental audit was conducted?   Yes ☐✓   No ☐

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

STRENGTH:

1. Large campus area and good infrastructure. The college is arguably the largest rural college in West Bengal in terms of students strength and campus area. The college had been accredited as grade "A" by NAAC (2005-2010).
2. Large number of student strength hailing from Purba Medinipur district and the neighbouring districts like Paschim Medinipur, Howrah, Hugli. Kolkata, Burdwan, Bankura and Purulia also study here.
3. The college provide sample opportunity to the students to opt for different subjects. The college has a 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 shifts –Morning (extended day), Day and Evening shifts.
4. The college also provides two NCTE teachers training courses that are B.Ed , B.P.Ed. and M.P.Ed. is going to be started from the session 2015-16.
5. The college is well connected by railway train and road ways: Panskura railway station, an important junction station in S. E. Railways and the NationalHighway-6 are in very close proximity to the college.
6. The college is having a good number of faculty members-**48 permanent teaching staff ,48 PTTs'and 14 CWTTs'. More than 50% permanent teaching staff members are having Ph.D. degree and others are engaged in doing their Ph.D.** Research Wing in the college is very strong. UGC has promoted the college from UG College to Ph.D. College. College has completed 20 major and minor projects worth Rs.31 lac and 14 more projects are running. Total grant for the projects is Rs.2.2251 crore. College is selected for grant from DST FIST.
7. The teachers regularly publish their research articles in the national and international Journals. Since 2011 faculty members have published 290 papers in peer reviewed Journal.
8. RegularmeetingsoftheTeacherForumofthecollegetoexplorewaysandmeansfor academic and infrastructural development.
9. Good number of students of our college secures position in the University Examinations.
10. Good number of girl students are getting stipend from "Kanyashree" project of West Bengal Government.
11. Good rapport among all the inmates of the college.
12. Modern and improved central library. The students can access the books electronically.
13. 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.
14. Electricity backup of the entire college buildings by three Generators of 66, 30 & 15kVA.
15. Most of the staff members of the college are members of the employees Credit Society from where they can take loan easily.

WEAKNESS:

1. 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 (from September 2010).

2. Number of permanent Non-Teaching staff is also inadequate.
3. As the reared 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.
4. As the college is far away from Kolkata, industries are not showing much interest to come to the college for campus interview.
5. Since the college is rural based the language has been a big barrier.
5. The college has to create more facilities for the Physically Challenged students.
7. Shortage of reference books in a few departments.
8. The girls' hostel, new library building and the sports complex couldn't be completed due to lack of fund.

OPPORTUNITIES:

1. College has an opportunity to have strong support from Alumni, former faculty members and other well-wishers by organizing regular alumni meet.
2. College has a potential to enhance the activities of Study centers of Netaji Subhas Open University and DDE of Vidyasagar University.
3. College has a potential for active Academic Tie up and collaboration with national and foreign universities for new generation courses.
4. College can engage more students in extra-curricular & co-curricular activities through participation in the college level and inter-college level competition.
5. Students can be attracted to vocational courses to make them self dependent.
6. College can run some certificate course.
7. College has opportunity to procure neighbouring lands for its further expansion.
8. Group Insurance and medical insurance to the inmates of the college can be arranged.

CHALLENGES:

1. To create more Government sanctioned Teaching and Non-Teaching posts.
2. To reduce dropout rates.
3. Career counseling of the economically, socially and educationally backward rural students. Many of our students are 1stgeneration learners.
4. To provide modern facilities to the rural students at par with their counter parts in modern and well equipped colleges in urban areas.
5. Modernizing the college in such a manner so that the college can achieve the status of Centre of Excellence.
6. To start P.G courses in more subjects in order to facilitate the higher education to the doorstep of our students.
7. Torun UG and PG courses effectively in parallel.
8. To get the status of an autonomous college

8. Plans of institution for next year

a) Completion of unfinished buildings, wings of the buildings and other consideration of constructions and maintenance works.

b) To start the Ladies' Hostel

c) Development of drainage system

d) To seek assistance from Indian Oil Corporation for erecting more toilet block for students

e) To install more solar power module in the campus exploiting the "Alosree", the new project of West Bengal Government.

f) More Books to be procured for PG students.

g) To make the T &P cell more effective.

h) To start NCC.

i) Feedback from alumni, and parents should be online.

j) To complete and upload AQAR 2016-2017

Name : Dr. Bidyut Samanta   Name : Dr. Nandan Bhattacharyya

B. Samanta

Signature of the Coordinator, IQAC   Signature of the Chairperson, IQAC
          Coordinator   Chairperson
            IQAC   IQAC
    Panskura Banamali College   Panskura Banamali College

                                                        ***

BEST PRACTICE #01, 2015-16

Title: **Installation of Vending Machine for Sanitary napkin and Destroyer**

Context:

Vending machines for sanitary napkins with Destroyers (for used ones) have been installed for the girl students and women staff members.

The objectives:

The college receives a large number of girl students and many of them commute from rural areas. Keeping in mind of their good health and definitive requirements, a system of vending machines were planned to be installed for dispensing of sanitary napkins in order to have easy access and with low price. Along with this, a system of destroyer of the used napkins in a proper manner for hygienic purpose is necessary. Initial trainings for operating the machine have to be imparted to the students and women staff members.

The Practice:

A set of sanitary napkin vending machine and Destroyer (for hygienic disposal) have been installed in the girls' common room at the main building (A.P.C. Bhawan) and at Vidyasagar Bhawan on 23 April, 2016.

Apart from initial training and instructions for usage, planned training programmes for girls on the proper use of the machines have been given department wise as per resolution of women's cell meeting dated 10 August, 2016.

The matters of regular supply, refilling and proper usage are being taken care of by the women cell members.

Obstacles faced/Problems encountered:

The initial obstacles encountered are due to the inhibition, aversion to use mechanized system and a natural delay in adapting a new system. As more and more girl students begin to use this new system and would be aware of the benefit, the initial mental block or uneasiness may be abolished altogether.

Evidence of Success:

It is encouraging to note that the system is already in proper use by many girl students. The number of users is expected to steadily increase due to sustained training and monitoring by the women cell.

Resources Required:

A steady fund is required for maintenance and refilling in a periodic interval. Also the active participation by all girl students and monitoring by women cell would see the complete success and consistency.

Contact Details:

**The Principal
Panskura Banamali College
Panskura RS PIN721152
WB, INDIA
Email: principal.pbc@gmail.com
03228-252222**

BEST PRACTICE #02, 2015-16

Title: **Installation of On-Grid Solar Power System**

Context:

Installation of Solar panel (Photovoltaic panels) over the terrace of a building.

The objectives:

Due to a very substantial amount of electrical power consumption and for escalating cost of units from the supplied power, the necessity was felt to install sustainable and pollution free power generation system. The Solar panel was thought to be a viable option as there is abundant sunrays and enough free space for the solar panels to be installed. The idea is to cover all the available roof tops inside the campus with solar photovoltaic cells and to generate maximum power through such a sustainable and renewable source.

The Practice:

A number of large solar panels with maximum power generation capacity of 15 kVA have been installed over the roof top of the Vidyasagar Bhavan in April, 2016. The units have maximum efficiency of 12 kVA (80%) with average efficiency 9 kVA (60%), depending on the weather and other conditions. The system is already functioning and the excess power is fed into the Grid. As long as the solar array generates more energy than our consumption, the electricity bill comes to be free and if our consumption is more that the electric energy produced by the solar panels, the excess amount drawn from the Grid is to be billed. A rough estimate based on the 26 days, 8 hours a day (college timing) and assuming the average efficiency, the saving per month can be of the order of Rs. 13, 000/ month. We aim to check the system throughout the year (in all kinds of weather conditions) and then estimate and plan accordingly for future.

Obstacles faced/Problems encountered:

Our aim is to generate as much energy as possible through such solar panels. We hope, we can be fully or largely dependent upon such a sustainable system in near future. The major hurdle is money. Our proposed expansion and installation of solar panels all over the campus require huge amount of money and effort for maintenance. The college is situated away from the major cities. Thus the availability of skilled manpower and service engineers to install and maintain a huge system of panels would be a hurdle. However, we can learn some technical know-hows, calculations of power generation and other aspects in order to smooth running of the system.

Evidence of Success:

The true evidence of success would be reflected in the electric bills by the power supply company. We have to carefully examine that and decide our future plan of action. However, it is nevertheless considered as a proven concept of power saving and generation of pollution free green power. We must encourage this system as any cost, better late than never.

Resources Required:

The required resource is money to buy and install the solar panels. Besides, we need skilled man power or service engineer for proper maintenance of the system.

Contact Details:

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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 using4-pointscale 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 followingattributesusing4-pointscale 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 teachers 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 CALENDER FOR THE SESSION 2015-2016

Month	No. of Week to Academic Session	Dates in the Week	Holidays	No. of no Class Days	No. of days available for holding Class/Exam.	Remarks
July'2015	1st	July (01-05)	05.07.2015 (Sunday)	1 day	4 days	Commencement of B.Ed. Class VU Practical Exam. for 2nd Year PG-Practical/Project Exam
	2nd	July (6-12)	12.07.2015 (Sunday)	1 days	6 days	VU Practical Exam. for 2nd Year PG-Practical/Project Exam
	3rd	July (13-19)	18.07.2015 (Rathajatra & Id-Ul Fitre) 19.07.2015 (Sunday)	2 days	5 days	Commencement of 1st, 2nd, 3rd Year B.A./ B.Sc./ B.Com Classes from 13.07.2015
	4th	July (20-26)	26. 07. 2015 (Sunday)	1 day	6 days	Class for UG & PG
July – August 2015	5th	July 27– Aug – 02	02.08.2015 (Sunday)	1 day	6 days	Class for UG & PG
August 2015	6th	August (03-09)	09.08.2015 (Sunday)	1 day	6 days	Class for UG & PG
	7th	August (10-16)	15.08.2015 (Independence day) 16.08.2015 (Sunday)	2 days	5 days	Class for UG & PG
	8th	August (17-23)	23.08.2015 (Sunday)	1 day	6days	Class for UG & PG
	9th	August (24-30)	30.08.2015 (Sunday)	1 day	6 days	Class for UG & PG
August - September2015	10th	Aug. 31 Sept.01- 06	05.09.2015 (Janmastami) 06.09.2015 (Sunday)	2 days	5 days	Class for UG & PG
September2015	11th	September (07-13)	13 09.2015 (Sunday)	1 day	6 days	Class for UG & PG
	12th	September (14-20)	20.9.2015 (Sunday)	I day	6 days	Class for UG & PG
	13th	September (21-27)	25.09.2015 (Id-Uz-Zuha) 27 09.2015 (Sunday)	2 day	5 days	Class for UG & PG
September - October - 2015	14th	September- (28- 30) - October –(01- 04)	29.09.2015 (University Foundation Day) 02-10-2015 (Gandhi's Birth day) 04.10.2015 (Sunday)	3 days	4 days	Class for UG & PG

Month	No. of Week to Academic Session	Dates in the Week	Holidays	No. of no Class Days	No. of days available for holding Class/Exam.	Remarks
October - 2015	15th	October (5-11)	11.10.2015 (Sunday)	1 day	6 days	Class for UG &PG
	16th	October (12-18)	12.10.2015 (Mahalaya) 18.10.2015 (Sunday)	2 days	5 days	Class for UG & PG
	17th	October (19-25)	19.10.2015 To 25.10 2015 (Puja Holidays)	7 days	NIL	Puja Vacation
Oct-Nov-15	18th	Oct-26-31 to Nov-01	26.10.2015 - 27.10.2015 (Puja Holiday) 01.11.2015 (Sunday)	3 days	4 Days	Class for PG
Nov-2015	19th	Nov (2-08)	08.11.2015 (Sunday)	1 days	6 Days	Class for PG
	20th	Nov (9-15)	10.11.2015 To 14.11.2015 (Kali Puja to Bhatridwitya) 15.11.2015 (Sunday)	6 days	1 day	Class for PG
	21th	Nov - (16-22)	20.11.2015 (Jagadhatri Puja) 22.11-2015 (Sunday)	2 days	6 days	Class for UG & PG
	22 nd	Nov-(23-29)	25.11.2015 (Guru Nanak Birth day) 29.11.2015 (Sunday)	2 days	5 days	Class for UG & PG UG Part-I Hons Internal Assessment
Nov-Dec-2015	23rd	Nov- 30 to December (1-6)	06.12,2015 (Sunday)	1 days	6 days	Class for UG & PG UG Part-II Hons Internal Ass Class for UG & PG segment
December 2015	24th	December (7-13)	13.12.2015 (Sunday)	1 days	6 days	UG Part-III Hons Internal Assessment
	25th	December (14-20)	20.12.2015 (Sunday)	1 day	6 days	Class for UG & PG
	26th	December (21-27)	24.12.2015(Fateha- duaz-daham) 25-26.12.2015 (Winter Recess) 27.12.2015(Sunday)	4 days	3 days .	Class for UG Study Leave for PG
December 2015- January 2016	27th	Dec- (28-31)- Jan –(01-03)	28.12-31.12.2015 (Winter Recess) 01.01.2016 (New Year's Day) 03.01.2016 (Sunday)	6 days	6 days	Class for UG
January 2016	28th	January (4-10)	10.01.2016 (Sunday)	1day	6 days	Class for UG
	29th	January (11-17)	12.01.2016 (Swami Vivekananda's Birth Day) 15.01.2016 (Poush Sankranti) 17.01.2016 (Sunday)	3 days	4 days	Class for UG & PG
	30th	January (18-24)	23.01.2016 (Netaji's Birth Day) 24.01.2016 (Sun Day)	2 days	5 days	Class for UG & PG
	31st	Jan(25-31)	26.01.2016 (Republic Day) 31 01.2016 (Sunday)	2 days	5 days	UG Part-III Hons Internal Assessment Class for UG & PG

Month	No. of Week to Academic Session	Dates in the Week	Holidays	No. of no Class Days	No. of days available for holding Class/Exam.	Remarks
February-2016	32nd	February (1-7)	07.02.2016 (Sunday)	1day	6 days	UG Part-III Gen Internal Assessment Class for UG & PG
	33rd	February (8-14)	13.02.2016 (Saraswati Puja) 14.02.2016(Sunday)	2 days	5 days	Class for UG & PG
	34th	February (15-21)	21.02.2016 (Sunday)	1 day	6 days	Class for UG & PG
	35th	Feb- (22-28)	28.02.2016(Sunday)	1 day	6 days	UG Part-II Hons Internal Assessment Class for UG & PG
February-March 2016	36th	February -29 to March(1-6)	06.03.2016(Sunday)	1 day	6 days	UG Part-II Gen Internal Assessment. Classes. Class for UG & PG
March 2016	37th	March (7-13)	07.03.2016 (Sibaratri) 13.03.2016 (Sunday)	2days	5 days	UG Part-II Gen Internal Assessment. Classes. Class for UG & PG
March 2016	38th	March (14-20)	14.03.2016 (Sunday)	1 day	6 days	Class for UG & PG
March 2016	39th .	March (21-27)	23.03.2016-24.03.2016 (Doljatra) 25.03.2016 (Good Friday) 26.03.2016(Easter Saturday) 27.03.2016 (Sunday)	5 days	2 days	Class for UG & PG
March-April-2016	40th	March-(28-31) to April-(1-3)	03.04.2016 (Sunday)	1 day	6 days	Class for UG & PG
April-2016	41st	April (4-10)	10.04.2016(Sunday)	1 day	6 days	12.04.2016 Closing of 1st and 2nd year B.A./B.Sc./B.Com.Classes
	42nd	April (11-17)	13.04.2016 (Chaitra Sankranti) 14.04.2016 (Dr. B.R. Ambedkar's Birthday & Bangla NabaBarsha) 17.04.2016 (Sunday)	3 days	4 days	Class for PG
	43rd	April (18-24)	24.04.2016 (Sunday)	1 day	6 days	Class for PG
April - May 2016	44th	April – (25-30) May- 1	01.05.2016 (May Day & Sunday)	1 day	6 days	Class for PG
	45th	May (2-8)	08.05.2016 (Sunday)	1 day	6 days	Class for PG
	46th	May (9-15)	09.05.2016 (Rabindranath's Birthday) 15.05.2016 (Sunday)	2 days	5 days	Class for PG
May-2016	47th	May (16-22)	(Summer recess}	1 day	6	Class for PG
	48th	May-23-29	(Summer recess)	7 days	6	UG Exam., Study Leave for PG
May-	49th	May-(30-	(Summer recess)	7	6	Study Leave for PG

Month	No. of Week to Academic Session	Dates in the Week	Holidays	No. of no Class Days	No. of days available for holding Class/Exam.	Remarks
June-2016		31) To June- (1-5)		days		
June-2016	50th	June-(6-12)	(Summer recess)	7 days	6	UG &PG Exam
	51th	June-(13-19)	(Summer recess)	7 days	6	UG &PG Exam
	52nd	June-(20-26)	(Summer recess)	7days	6	UG &PG Exam Admission of 1st year B.A,/B.Sc./B.Com. Students.
	53rd	June (27-30)	(Summer recess)	4 days	4	UG &PG Exam Admission of 1st year B.A,/B.Sc./B.Com. Students.
Total				129	277	