The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (*Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013*)

Part – A

2013-14) 2014-15
1
PANIHATI MAHAVIDYALAYA
Sodepur, Barasat Road
Kolkata – 700 110
Kolkata
West Bengal
700 110
panihatimahavidyalaya1976@gmail.com
(033) 2565-3778/2595-4038

Dr. Mukti Ganguly

Name of the Head of the Institution:

Tel. No. with STD Code:	033 2565-3778
Mobile:	+919830430336
Name of the IQAC Co-ordinate	or: Dr. Anirban Ghosh
Mobile:	+919830547592
IQAC e-mail address:	pmviqac@gmail.com
1.3 NAAC Track ID (For ex. A	MHCOGN 18879) 06154
OR	
1.4 NAAC Executive Commit (For Example EC/32/A&A This EC no. is available in of your institution's Accres	/143 dated 3-5-2004. EC/46/A&A/004 dated 16.09.2008 the right corner- bottom
1.5 Website address:	www.pmv.ac.in

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

http://www.pmv.ac.in/pdf/AQAR/2014-15.pdf

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	В	2.11	2008	5 years
2	2 nd Cycle				
3	3 rd Cycle				
4	4 th Cycle				

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

Web-link of the AQAR:

27.07.2013

Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)
i. AQAR _2011-12 submitted to NAAC on (14.07.2016)
ii. AQAR_2012-13submitted to NAAC on (14.07.2016)
iii. AQAR_2013-14 submitted to NAAC on (14.07.2016)
iv. AQAR_2014-15 submitted to NAAC on (14.07.2016)
1.9 Institutional Status
University State Central Deemed Private
Affiliated College Yes 🗸 No
Constituent College Yes No 🗸
Autonomous college of UG Yes No 🗸
Regulatory Agency approved Institution Yes No
(eg. AICTE, BCI, MCI, PCI, NCI)
Type of Institution Co-education Men Women
Urban 🗸 Rural 🗌 Tribal 📗
Financial Status Grant-in-aid / UGC 2(f) / UGC 12B
Grant-in-aid + Self Financing Totally Self-financing
1.10 Type of Faculty/Programme
Arts Science Commerce Law PEI (Phys Edu)
TEI (Edu) Engineering Health Science Management
Others (Specify)
1.11 Name of the Affiliating University (for the Colleges) West Bengal State University, Barasat Berunapukuria, Malikapur, Barasat, 24 Pgs.(N), Pin - 700126

1.12 Special status conferred by Central/ State	Government	t—
UGC/CSIR/DST/DBT/ICMR etc NA	A	
Autonomy by State/Central Govt. / Unive	rsity NA	A
University with Potential for Excellence	NA	UGC-CPE NA
DST Star Scheme	NA	UGC-CE NA
UGC-Special Assistance Programme	NA	DST-FIST NA
UGC-Innovative PG programmes	NA	Any other (Specify) NA
UGC-COP Programmes	NA	
2. IQAC Composition and Activities		
2.1 No. of Teachers	05	
2.2 No. of Administrative/Technical staff	03	
2.3 No. of students	01	
2.4 No. of Management representatives	01	
2.5 No. of Alumni	01	
2. 6 No. of any other stakeholder and	01	
community representatives		
2.7 No. of Employers/ Industrialists	01	
2.8 No. of other External Experts	01	
2.9 Total No. of members	14	
2.10 No. of IQAC meetings held	04	

2.11 No. of meeting	gs with va	rious stakeholders: 1 No.	Faculty 1	
Non-Teac	hing Staf	f Students 2 Alumni 1 Others	2	
2.12 Has IQAC rec	eived any	funding from UGC during the year? Yes	✓ No	
If yes, m	ention the	e amount 3,00,000/		
2.13 Seminars and	Conference	ces (only quality related)		
(i) No. of Sen	ninars/Co	nferences/ Workshops/Symposia organized by	the IQAC	
Total Nos	. 14 In	nternational National State In	nstitution Level 1	14
(ii) Themes	i)	Impact of New Company's Act, 2013 on the Indian Economy	Commerce	
	ii)	Discussion on Culture, Ethnicity and Linguistic Groups in Indian Context	Geography	
	iii)	Some Basic Idea on Real Analysis	Mathematics	
	iv)	Impact of New Industrial Policy on Indian Economy	Economics	
	v)	Ancient Indian Historiography	History	
	vi)	Reaction Diffusion	Physics	
	vii)	Role of Women in Indian Politics	Pol. Science	
	viii)	Use of Statistics in Education Education		
	ix)	Bio-fuel-resources uses and utility Botany		
	x)	Narcoticated of Television serial Journalism		
	xi)	Annelid Taxonomy with Special reference to earthworm	Zoology	
	xii)	Introduction to 5 th generation computer	Comp. Sc.	
	xiii)	How to predict the geometry of molecules using molecular orbital theory	Chemistry	
	xiv)	Bangla Oitihasik Upannas Sekal O Ekal	Bengali	

2.14 Significant Activities and contributions made by IQAC

- i) Laboratory facilities were upgraded with the purchase of new instruments.
- ii) Instruments like desktops, laptops, projectors, printers etc. were purchased from UGC grant.
- iii) New books were purchased for all departments in library.
- iv) IQAC gave emphasis in project work together with class teaching such as study of natural habitat, animals and their behaviour in natural condition and assessment of their diversity in the sea-shore.
- v) Study of different localities for their geophysical, socio-economic parameters and related survey are encouraged by IQAC.
- vi) IQAC has taken initiative for the preparation of 2nd cycle of NAAC.
- vii) Under the supervision of IQAC online admission process of the college has started.
- viii) IQAC suggests to install online student feedback mechanism process software.
- ix) To understand the diversity among students, arrangement of installation of software regarding students' profile mapping is processed under the supervision of IQAC.
- x) To keep the perfect attendance of teaching and non-teaching staff, biometric tools are proposed to install.
- xi) IQAC was dedicated to improve the overall quality of the college and gave effort to engage stakeholders to get informal feedback regarding management.
- xii) Proposed INFLIBNET online library system is nearly completed.
- xiii) As per IQAC suggestion library digitalization process has been nearly completed.
- xiv) IQAC gave assistance for feeling up the format by UGC to get additional assistance for construction of building under plan block grant during 12th plane of UGC.

2.15 Plan of Action by IQAC/Outcome

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

Plan of Action	Achievements
Purchase of equipment and ICT requirements with the fund received from UGC.	Aquatic system, public addressing system, projector & accessories, Laptop, Desktop, SPSS software, online UPS, LED TV etc. have been purchased utilizing the UGC fund.

	2.	To organise seminar with more corporate bodies with the objective of on campus placement.	Some corporate companies like TCS, ICICI etc. shown response.
	3.	To arrange compulsory computer education for all students.	Partially done and remaining under process.
	4.	Appointment of data entry operator for digitalization of library.	Progress has been made towards computerized library facilities to students.
	5.	Increase of library area.	Achieved.
	6.	Submission of reaccreditation in revised format.	Under process.
	7.	Proposal for construction of student block under UGC grant.	Proposal submitted to UGC.
	8.	Assistance for promotion of teachers through CAS.	Two teachers are under the process of promotion.
	9.	Introduction of student feedback mechanism system.	About to install.
	10.	Online admission system.	Achieved.
	11.	To run the lift for student.	Achieved.
	12.	Installation of solar panel.	Under discussion.
* Atta	ıch th	ne Academic Calendar of the year as Annexu	re.
2.15 V	Whet	her the AQAR was placed in statutory body	Yes 🗸 No 🗌
		Management Syndicate	Any other body
		Provide the details of the action taken	
		GB approved AQAR for submission to NAA	C and requested Principal to send LOI.
		As per their suggestion & consent we made prepared the final version to upload.	e some corrections and

Part - B

Criterion – I

1. Curricular Aspects

Number of existing Programmes	Number of programm added durin year	nes	Number of self-financing programmes	Number of valu added / Career Oriented programmes
18	Nil		Nil	Nil
18				
he Curriculum: grammes:		Electiv		
			Trainioer or progr	
	Semester			
	Trimester			
	Programmes 18 18 ne Curriculum:	Programmes added during year 18 Nil 18 Nil 18 CBCS/Core/I	Programmes added during the year 18 Nil 18 CBCS/Core/Elective grammes:	Programmes added during the year programmes 18 Nil Nil 18 18 Carriculum: CBCS/Core/Elective option / Open or grammes:

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

During the year no revision of curriculum was done by West Bengal State University.

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

Applied for Honours in Food & Nutrition in 2014-15.

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
14	07	07		

2.2 No. of permanent faculty with Ph.D. 7

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

Asst. Professors		Associate Professors		Professors		Other	·s	Total	
R	V	R	V	R	V	R	V	R	V
01	01	_	_	_	_	_	_	_	

2.4 No. of Guest and Visiting faculty and Temporary faculty

Cont15

PTTS-10

Guest - 15

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	01	04	
Presented papers		02	
Resource Persons			

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
 - i) Students are encouraged to present seminar through ppt. And speakers were awarded.
 - ii) Students are motivated to wall up their wall magazine department wise.
 - iii) Syllabus is uniformly distributed among teachers and students are informed about the topics taught in the class in advance.
 - iv) To make link between theory and practice, study tours are conducted by the departments.
 - v) Teachers are motivated to follow the routine schedule and lesson plans in the class.
 - vi) Teachers are trained to teach in the class using ICT devices.
 - vii) Arrangement of extension lectures by inviting resource persons from Universities/institutions for the benefit of teachers & students.

- viii) Different departments use audio-visual aids like LCD projectors, Laptops, models, specimens etc. for better conceptualization of the subject.
- ix) Student profile mapping and student feed-back software are installed for student's activity.
- Initiatives of focus on empowerment for providing quality education. x)
- xi) To diagnosis the students different tests like mid-term test, class test etc. are taken and remedial measures are arranged.
- xii) To study the students activity outside classrooms, interaction between teacher, students and parents were taken.
- 2.7 Total No. of actual teaching days during this academic year

180

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

Duplicating machine used for in-house printing of question papers and photocopy when need arise.

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

Ι N L

2.10 Average percentage of attendance of students

76%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of	Division					
	students appeared	Distinction %	I %	II %	III %	Pass %	
B.A.	397		1.01	24.18	21.66	46.85	
B.Sc.	90		4.44	48.89	7.78	61.11	
B.Com.	42		_	9.52	16.67	26.19	

^{*}Dr. Anirban Ghosh, Dept. of Zoology

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

- i) IQAC collects evaluated report of students from each department and conduct meeting with academic committee.
- ii) IQAC with the helps of examination committee determines the mode of evaluation and examination schedule.
- iii) IQAC arranges system of online feedback from students regarding teaching-learning process and analysis them and take due measures.
- iv) Study of results year wise and investigate about course of backwardness.
- v) Purchase of equipments for faculty development.
- vi) IQAC co-ordinates the function of different cells and committees.
- vii) IQAC monitors the organisation of departmental students' seminar.
- viii) IQAC collects and analyses the feedback responses from stakeholders and modification in teaching-learning process is done accordingly.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	01
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	Nil
Faculty exch.ange programme	
Staff training conducted by the university	NA
Staff training conducted by other institutions	NA
Summer / Winter schools, Workshops, etc.	
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
Administrative Staff	15	04		
Technical Staff	01 (Electrician cum Caretaker)			
Library Staff	01	01		02

Criterion – III

3. Research, Consultancy and Extension

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
 - i) IQAC encourages staff to attend and present papers in various conferences, seminars etc.
 - ii) IQAC boosts the teachers to submit research projects for funding from UGC and others.
 - iii) Research promotion sub-committee is composed by some senior teachers to submit the projects, to participate in workshops and other related activities.
 - iv) IQAC helps teachers to promote enthusiasm for research work and help to sanction their leaves required for research in association with college authority.
 - v) IQAC has started initiative for publication of Research Journal with ISSN No.
 - vi) IQAC has taken active role in the upgrading of library.
 - vii) IQAC proposed for wifi zone for internet accessing for research.
 - viii) The department of Geography and Zoology has taken initiative to publish monographs containing the reports of the project work.
 - ix) IQAC and college authority take initiative to rebase the fund required for research as and when required.
 - x) IQAC help the principal investigator to conduct his research with full autonomy so that he can pursue his project smoothly.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		03*	0	0
Outlay in Rs. Lakhs		23,00,00/- + 15,09,000/- + ~32,53,000/- = ~48.1	10,00,900/- = ~ 10.01	0

^{*}Dr. Anirban Ghosh, (PI), Dept. of Zoology [Funding: SERB, CSIR, ICMR]

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	01*	0	0
Outlay in Rs. Lakhs		2.1	_	_

^{*}Dr. Arindam Ghosh, (PI), Dept. of Commerce [Funding: UGC]

3.4 Details on research publications

	International	National	Others
Peer Review Journals	Education – 1 Computer Science – 1	Mathematics – 1	
Non-Peer Review Journals		Commerce – 2	Political Sc. – 1 Bengali – 1 English – 2 Chemistry - 1
e-Journals			
Conference proceedings		Physics - 1	

3.5 Details on Impac	et factor of publication	ions:		
Range	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	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	3 yrs. each	DST-SERB, CSIR, ICMR	48,10,000/-	10,00,900/-
Minor Projects	2 yrs.	UGC	2,10,000/-	_

Interdisciplinary Pro	ojects					
Industry sponsored						
Projects sponsored by University/ College	y the					
Students research projects (other than compuls by the University)	ory					
Any other(Specify)						
Total						
3.9 For colleges Au	OPE Itonomy SPIRE		CAS DB	⊥ T Sche Γ Star S	OST-FIST [me/funds [Scheme [(specify)	
3.11 No. of conferences	Level	International	National	State	University	College
organized by the	Number	International	National	State	Oniversity	14
Institution	Sponsoring agencies					14
3.12 No. of faculty served	as experts, ch	nairpersons or re	source pers	ons	1	
3.13 No. of collaborations	Inte	rnational	National	6*	Any other	
*Dr. Anirban Ghosh, Dept. o	f Zoology.			—	_	
3.14 No. of linkages create	d during this	year 2*				

3.15 To	otal bu	dget for r	esearc	ch for curre	nt year	in lak	ths:					
Froi	m Func	ling agen		1,45,000/-#		n Ma	nageme	ent of U	Jniversity	/College [
Tota	.1		1	1,45,900/-								
*Dr. An	iirban (Ghosh, De	pt. of Z	Zoology. # D	⊐ r. Arina	lam G	hosh, D	ept. of	Commerce			
3.16 No	o. of pa	atents rec	eived	this year								
			Typ	e of Patent			1	Numbe	er			
			Nati	onal		olied						
			114411			nted						
			Inter	national		olied nted						
			~		Δnr	olied						
			Com	mercialised	1 —	nted						
		esearch avnstitute ir		recognition rear	ns rece	ived b	y facul	ty and	research f	fellows		
	Total	Internat	ional	National	State	Univ	ersity	Dist	College			
				✓	✓							
1)2)	Nation Banga State/N	al Level luru.	: Sun	urtment of Zo mmer Resec JL Bhaduri M	arch F							SC,
			-									
who	o are P	h. D. Gui	ides	Institution nder them	02							
3.19 No. of Ph.D. awarded by faculty from the Institution NA												
3.20 No	o. of R	esearch s	chola	rs receiving	the Fe	llows	hips (N	ewly e	nrolled +	existing o	nes)	
		JRF 🗸	/ *	SRF	P	roject	Fellow	S /	# Any	other		
				irban Ghosh er Dr. Anirb				oology i	in SERB ar	nd ICMR P	roject.	

3.4	21 No.	of students Participated in NSS events: NA							
		University level State level]						
		National level International level							
3.2	22 No.	of students participated in NCC events: NA							
		University level State level							
		National level International level							
			,						
3.2	23 No.	of Awards won in NSS: NA University level State level							
		National level International level							
3.2	24 No.	of Awards won in NCC: NA							
		University level State level							
		National level International level							
3.2	25 No.	of Extension activities organized:							
		University forum College forum							
		NCC NSS Any other 1							
	•	jor Activities during the year in the sphere of extension activities and Institutional Soci ibility	al						
	i)	Blood Donation Camp is organised by Students' Union in college.							
	ii)	Organisation of blood donation camp in collaboration with an NGO named Anubhuti.							
	iii)	Annual Sports has been organised.							
	iv)	Bhasa Dibas celebration.							
	v)	Celebration of College Foundation Day.							
	vi)	Celebration of University Foundation Day (WBSU).							
	vii)	Central and departmental Fresher's Welcome Programme has been conducted with Students' Union.							
	viii)	Annual Social Programme is organised with Students' Union.							
	ix)	Swaraswati Puja, Viswakarma Puja etc. are organised in college.							

- x) Independence Day, Gandhi Birthday, Republic Day, Netaji's Birthday, Vivekananda Birthday, Tagore's Birthday etc. has been organised and celebrated in college.
- xi) Survey on local community has been done by college on their socio-economic status.
- xii) College and departments organise field study on different aspects on population, ecology, flora & fauna locally or in different interest areas.
- xiii) Health awareness programme.
- xiv) Plantation of medicinal plants.
- xv) Preventive awareness programme on 'Save the Girl Child' has been organised.
- xvi) 'Swachha Bharat' programme has been organised.
- xvii) Conducting TET and School Service Commission examination.

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	3044			
	sq. mt.			
Class rooms	21			21
Laboratories	14			14
Seminar Halls	01			01
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	02	01	UGC	03
Value of the equipment purchased during the year (Rs. in Lakhs)	8,29,628	8,29,628	UGC + WB. Govt.	8,29,628/-
Others				

4.2 Computerization of administration and library

- i) Upgradation of the system of computer network in office by installation of different new softwares.
- ii) Principal's room is equipped with computers, printers, projectors etc. with LAN and internet facilities.
- iii) Student profile related to admission is maintained in office.
- iv) Finance and accounts activities are fully computerized and digitally maintained.
- v) OPAC system has been introduced in library and digitalization of library is under process.
- vi) Computerized catalogue are available in the library and students can search book through OPAC.
- vii) Office is ready for online admission.
- viii) Accounts is enabled with COSA (Computerization of Salary Accounting).
- ix) Office uses various ICT tools like scanner, printer, photocopier, duplicator etc.
- x) Library is about to ready for INFLIBNET.
- xi) Stapes are taken to introduce online feedback system from different stakeholders.
- xii) College has introduced public address system for using in college administrative work.

4.3 Library services:

	Existing		Ne	wly added	Total		
	No.	Value	No.	Value	No.	Value	
Text Books &	14.500		751	2.04.224	15 240		
Reference Books	14,598	_	751	2,04,334	15,349	_	
e-Books							
Journals	629		26				
e-Journals							
Digital Database							
CD & Video							
Others (specify)							

4.4 Technology up gradation (overall)

	Total Computers	Comp. Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	42	11	2			5	18	8
Added	8					3		5
Total	50	11	2			8	18	13

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)
 - i) All lab and some non-lab departments are equipped with computer facilities.
 - ii) Internet connections are available in office, accounts, Principal's room and resource room.
 - iii) Software training was given to the teachers of Geography department related to GIS software.
 - iv) As per curriculum students are trained with computers.
 - v) Almost all teachers are computer literate.
 - vi) The college campus has been partially upgraded into wi-fi zone.
 - vii) Most of the faculties use ICT system and smart board.
 - viii) Proposal for offering a compulsory basic course to all students by NIELIT computer centre.
 - ix) Processing of online admission is on.
 - x) Training for some staff for implementation of E-PRADAN and E-BANTAN.
- 4.6 Amount spent on maintenance in lakhs:

i) ICT	6,785
ii) Campus Infrastructure and facilities	2,50,054
iii) Equipments	5,494
iv) Others	67,041
Total :	3.29.374

Criterion - V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- i) The Sexual Harassment and Gender Sensitization Cell accept any written complaints on the related issues. One box is installed outside the principal room. The convenor of this cell addresses the new corners in the welcome function.
- ii) The IQAC regularly supervise student support services. It monitors the various facilities like internet, e-resource, newspaper, employment news and other academic administrative and financial services.
- iii) Coaching through entry-in-service programme funded by UGC.
- iv) Provision for academic excursion by few departments.
- v) Academic Calendar is issued to each student at the beginning of each session.
- vi) Regular upgradation of college website and information regarding student support service is displayed there.
- vii) Employment news are provided by the librarian with the collaboration of IQAC to keep the students abreast of latest development in the job market.
- viii) Slow learners and advanced learner students are suitably identified and initiatives are taken to cater to their various needs by arranging tutorial and remedial classes.
- ix) IQAC provides information and support to the students on the campus and alumni.

5.2 Efforts made by the institution for tracking the progression

- i) Continuous evaluation of students is done through class test, mid-term test and test exam.
- ii) Continuous assessment is made for the laboratory based subjects.
- iii) Parent-teacher meeting are regularly held by each department to inform about the progress and attendance of their wards.
- iv) Departments are try to keep track of the students progress through personal contract.
- v) The college has organised quiz, workshop, seminar, debate, group discussion & tutorial classes for the cultural and academic upgradation of the students. The IQAC maintains a co-ordial relationship with the alumni.
- vi) The IQAC has analysed the feedback collected from the students.
- vii) Remedial classes are arranged for the slow learner and economically weaker section of the students.

5.3 (a) To	otal Numb	er of	stud	ents	UG 1828	P	G P	h. D.	Othe	rs			
(b) N	No. of stud	lents	outsi	de the	state N	111				<u>'</u>			
(-)					N	IIL							
(c) N	o. of inter	natio	nal s	tudent	s NIL								
Ŋ	Men 859		% 5.99	Wor	men	-		% 3.01					
			I	ast Yea	ar					Т	This Yea	nr	
	General	SC	ST	OBC	Physicall Challenge	-	Total	General	SC	ST	OBC	Physically Challenged	Tota
	D ¹⁷¹²	206	15	39			1972	1584	177	21	46		1828
	Demand ratio: 1.51:1 Dropout %: 19%												
5.4 Detai	5.4 Details of student support mechanism for coaching for competitive examinations (If any)												
i)				0 1	Ü		_	•		olleg	ge for t	he students	
ii)	through Entry-in-services programmes funded by UGC.ii) IQAC has given a proposal for providing a formal course for guiding student for competitive examination.											r	
iii)	iii) Career counselling programme organised by the college with the fund allotted by the UGC.												
iv)	iv) IQAC has given a proposal for introducing a online platform for training practice and assessment for competition examinations for all categories of students.												
No	No. of students beneficiaries 250												
5.5 No. o	f students	qual	ified	in the	se examin	atio	ons						

GATE

UPSC

CAT

Others

SET/SLET

State PSC

NET

IAS/IPS etc

5.6 Details of student counselling and career guidance

- i) A proposal for formation of a placement cell has been presented in the meeting of IQAC.
- ii) Career Counselling and Entry-in-service are in force as usual to make aware the students about different categories of service e.g. WBSS, PSC, WBSC etc. Inhouse and outside faculty take care of the counselling programme.
- iii) Students are motivated to appear different competitive examinations. Outgoing students can also take the advantages of this programme.
- iv) Institution at present commenced monitoring or a support system of students guidance covers the following aspect.
 - a) Discussion about job market/entrepreneurship
 - b) Teaching-learning evaluation.
 - c) Discussion about scope of higher studies.
 - d) Value based education.
 - e) Personal problems.
 - f) Socio-economic problems.
 - g) Provision of support for the slow learners.
 - h) Health related issues.
 - a. Evaluation of class attendance/Exam attendance.
- v) RICE, ICA etc. have visited the campus for the purpose during the session 2014-15 and conducted counselling of students to encourage them to join their organization.
- vi) Programme of remedial coaching are in vogue for the students of minority like SC, ST etc.
- vii) The Career Counselling and Guidance Cell has undertook a programme on personality development and communication skill by competent resource person are generally organised for the outgoing 3rd year students on regular basis.

No. of students benefitted 160	No.	of	students	benefitted	160
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5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

As an undergraduate and non-professional college, scope of campus placement is limited in spite of sufficient efforts have taken from the placement cell.

Regarding off campus placement we also have not much scope for collection of information regarding employability because, the outgoing students are not intimated us properly.

Nearly, 30% of Honours Graduate students are pursued Post Graduate Course.

5.8 Details of gender sensitization programmes

- i) The college has well constituted Sexual Harassment Cell which is entrusted to search the issues related with gender and regular motivation is done to sensitize the students and the employee.
- ii) Conducting General Audit.
- iii) Conducting awareness programme on 'Female Foeticide'.
- iv) Organisation of seminar on "Employment of Women".
- v) The cell has conducted regular awareness programme through postering in various important places of the college campus i.e. canteen, library and corridor.
- vi) Women constitute of nearly 40% of the total students strength.
- vii) The cell as a separate initiative has started functioning and several seminars and sensitization programmes have been arranged.
- viii) A special resolution box has been provided so that any gender related issue may be reported and remedial action can be taken at the earliest.
- ix) During the welcome function of the 1st year students, the convenor of the cell for gender sensitization and prevention of sexual harassment in college campus, gave a speech on "Gender Sensitization" as usual.

5.9 Stu	uder	nts Activities										
5.9	5.9.1 No. of students participated in Sports, Games and other events											
		State/ University level National level International level										
		No. of students participated in cultural events										
		State/ University level National level International level										
5.9	5.9.2 No. of medals /awards won by students in Sports, Games and other events											
Spo	orts	: State/ University level Nationa	al level Inte	ernational level								
Cul	ltura	al: State/ University level National	l level Inter	rnational level								
5.10 S	cho	larships and Financial Support										
			Number of students	Amount								
		Financial support from institution	Beneficiaries get direct financial									
		Financial support from government	assistance from									
		Financial support from other sources	Govt. and record not maintained in the college.									
		Number of students who received International/ National recognitions										
5.11	Stu	dent organised / initiatives Nil										
Fairs		: State/ University level National le	evel Intern	national level								
Exhibi	ition	: State/ University level National 1	level Intern	national level								
5.12	No.	of social initiatives undertaken by the stude	ents 4									
	i)	Blood Donation Camp held on 1st May, 202	14 with sixty (60)d	onors.								
	ii)	Bhasa Divas was celebrated on 21 st Februar Day)	ry 2015 (Internatio	nal Mother Language								
	iii)	Dengue awareness programme was organis wards of Panihati Municipality on 6 th May,	,	Students' Union at two								
	iv)	Tree Plantation in college campus on 14 th N	November, 2014.									

5.13 Major grievances of students (if any) redressed: No major grievances have been reported

Lack of purified cool drinking water facilities in the college campus was redressed by the college authority by installing Blue Star Water Cooling Machine.

Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Mission:

• Consolidating activities through centralized administration for controlled development and to open P.G. divisions.

Vision:

- Centralized administrative monitoring and execution of activities.
- Restriction in departmental and common demands, supplemented with channelized development for meeting the centrally chosen needs.
- Maintenance of good relation in between authority and Students' Union, negotiating their demands etc. to retain healthy and progressive atmosphere in college.
- 6.2 Does the Institution has a management Information System
 - i) Institution has adapted online admission system.
 - ii) All financial records are maintained through Tally software.
 - iii) Office is equipped with Students Management Software.
 - iv) Cash collection and maintenance is through software.
 - v) College website is upgraded to communicate information to all more readily.
 - vi) Administrative work is communicated through email when necessary.
 - vii) Digitalized prospectus with college information regarding admission, fee structures, staff patterns, facilities, curriculum etc.
 - viii) Financial communications with Govt. and other stakeholders are through ecommunication system.
 - ix) College is introducing online feedback system for students, staff and other stakeholders.

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

6.3.1 Curriculum Development

Teachers of UG college do not have ample scope for developing curriculum. However, the members of several departments are in the BOS of university who are actively participate and contribute to the curriculum developments.

6.3.2 Teaching and Learning

Device	Methods/ Strategies	Evaluation Tool/Techniques	Spl. Attention	Faculty Enrichment Prog.	Extension Lecture
Usual class room teaching aid viz. blackboard, white board, chalk, Marker pens, Dusters History and Geography departments use maps for class room teaching.	Question/answer method, discussion with interaction, PPT method, Discovery method, Project method, Induction method, Analytic-synthetic method.	Class test, Mid- term examination, test examination, project report assessment	Remedial teaching for minority students & spl. Classes for backward students	Orientation/ Refresher/ Summer/ Winter School, Workshop, Faculty exchange programme. Teachers are inspired providing on duty leave to participate	Extension lecture, special talk, popular lectures are organized by the departments
Resource materials from internets specimens, samples & models are used for lab departments.					
Overhead projectors are used in Geo & Zoology Depts.					
Computer with internet facility in some lab. Departments.					
Computer Lab equipped with C+, C++, SQL, VB and various other software.					
GPS-etrex VIST, Rolta					

Geometica etc. & other devices are used by the Geography Dept.			
Dept. of			
Zoology &			
Botany has			
museum with			
different			
specimens from			
different taxa			
Department also			
uses different			
microscopes,			
colorimetric and			
other tools for			
practical			
teaching.			
Zoology has			
GPS, Range			
finder, Camera			
& other for field			
practicals.			

6.3.3 Examination and Evaluation

- i) For summative evaluation, examinations are conducted by WBSU following University norms.
- ii) For internal evaluation, mid-term evaluation is conducted by the college.
- iii) Test examination conducted by college.

6.3.4 Research and Development

- i) Nine teachers with Ph.D.
- ii) Two teachers pursuing Ph.D.
- iii) One teacher with three major projects under DST (SERB), CSIR, ICMR (Dr. Anirban Ghosh, Dept. of Zoology)
- iv) One teacher completed minor project under UGC.
- v) Faculty members are actively participating in National and International seminar/conference/workshop.
- vi) Books and papers are published by reputed publishers.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- i) Library is computerized and equipped with KOHA software, internet facilities are available, books are searched through OPAC. Library space has been extended.
- ii) Availability of e-journal and e-books through INFLIBNET was under process.
- iii) Partially wi-fi zone facilities in the institution.
- iv) Generally, ICT facilities and different departments with ICT aids are upgraded.

6.3.6 Human Resource Management

- i) To uplift and properly manage the human resource there are different committees like students Welfare Committee, Students attendance and fact finding committee, Disciplinary Committee, Grievance Cell, Anti-ragging Committee, cell for Gender Sensitizaion to maintain the academic and social culture of the campus.
- ii) Students union formed different committees such as Cultural Committee, Games & Sports Committee, Magazine Committee, Library and Wall paper Committee etc. They take active part under the guidance of teachers in human resource management.
- iii) Both teaching and non-teaching staff of the college are supported to update themselves through different training and workshops programmes.
- iv) Different seminars, workshops under entry into service are organised for employment of the students.
- v) As fulltime staff recruitment is governed by State Govt. rules, college sometimes recruit temporary staff to meet the demand of the institution including guest lectures.
- vi) Teaching staff are encouraged to higher studies providing leave and other facilities.

6.3.7 Faculty and Staff recruitment

- i) Requisition for the recruitment of non-teaching staff has been submitted to higher education department of stale.
- ii) To create teaching posts application are submitted to Higher Education Department.

- iii) The member of faculty and staff in the college are insufficient.
- iv) College directly appoints faculty members on temporary basis as per guide line of Higher Education Dept., Govt. of West Bengal.

6.3.8 Industry Interaction / Collaboration

At present, we have no such collaboration. But our students visit in the industry as per the need of their project work.

6.3.9 Admission of Students

- i) Admission procedure is fully computerised.
- ii) On line admission strictly on the basis of merit following Govt. Rule.

6.4 Welfare schemes for

Teaching	Nil
Non teaching	Nil
Students	Students aid fund to provide student concession to the economically backward students. Membership at Students' Health Home

6.5 Total corpus fund generated	Nil				
6.6 Whether annual financial audit ha	s 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	No			
Administrative	Yes	DPI	Yes	Bursar

6.8 Does	the University/ Autonomous College declares results within 30 day?			
	For UG Programmes Yes No			
	For PG Programmes Yes No			
6.9 What	efforts are made by the University/ Autonomous College for Examination Reforms?			
NA				
6.10 Wha colleges?	t efforts are made by the University to promote autonomy in the affiliated/constituent			
NA				
6.11 Activ	vities and support from the Alumni Association			
i)	The alumni meet from time to time in the college premises.			
ii)	ii) They provide suggestion for the quality enhancement and overall development of the college.			
iii)	The alumni provides financial assistance to the needy and economically challenged students at the time of their admission in the 1 st year classes.			
6.12 Activ	vities and support from the Parent – Teacher Association			
i)	Each department arranges parent-teacher meeting from time to time as and when required to discuss about academic performance and other student related issue.			
ii)	ii) Many of students are 1 st generation learners. So, the teachers have to give a lot of efforts to aware the parents of the new comers on the academic performance as well as the career of their wards.			
iii	At the parent-teacher meeting, the parents share their views and suggestions that are taken serious cognizance for the development of the institution.			
iv	Though the IQAC feels the need to form parent-teacher association but the response from the parents is limited and they are very keen in the matters related to academic issue mainly.			

6.13 Development programmes for support staff

- i) The college provides need based training to the supporting staff on the use of different software for effective functioning of the administration and library.
- ii) A proposal for construction of guard room was taken by the IQAC and adopted in the meeting of Finance Sub-committee subject to the approval of governing body and availability of fund.
- iii) The upgradation of software is our regular features. The supporting staff are motivated to develop their skill and trained them with the new software for the better human resource development.
- iv) The supporting staff are motivated to enrol them in different courses for achieving higher studies.

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

- i) Initiatives are taken to maintain the eco-friendly atmosphere of the college campus.
- ii) Initiatives are taken to keep the campus as smoking free, noise free, plastic free and tobacco free zone as before.
- iii) Cleaning activities are done by the college Students' Union along with the teacher during the winter season termed as "Sachha Avijan".
- iv) IQAC has proposed to install a 'Solar Panel Photo-voltaic System' in top roof of the college for generation of electricity for the college campus.
- v) Energy conservation measure is also adopted during this year.
- vi) IQAC is proposed to install a rain water harvesting system within the college campus in collaboration of Geography Department.
- vii) During the year some new medicinal plant are added.
- viii) Plantation programme inside and outside the college campus has been adopted.

Criterion - VII

7. Innovations and Best Practices

- 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.
 - i) The best performances of non-teaching staff is appreciated with due honours.
 - ii) Students can lodge their complaints freely in the complain box.
 - iii) Online feedback system for students has been installed on any issue unanimously.
 - iv) Online suggestions or grievances have been collected to identify the problems and their remediation measures are taken.
 - v) Students are provided prospectus every year giving information on college activities and campus facilities.
 - vi) Online admission process is under process.
 - vii) Public addressing system has been provided.
 - viii) Computerized library with installation of data entry software.
 - ix) Departmental seminars are given by students and best student speakers are awarded.
 - x) Seminars by external resource persons are organised to enhance knowledge and create interest on the topics.
 - xi) Accounts are managed with computerized system and financial management software.
 - xii) Blood donation camp and health camp has been organised.
 - xiii) The physical trainer trained students of the college in GYM with proper instruments.
 - xiv) Entry in service classes have been arranged for enhance their potential and preparation for the related exams etc.
 - xv) Field work and excursions are arranged by the departments.
 - xvi) Students' Union is encouraged to organise several events, festivals, sports, cultural programmes.
 - xvii) Orphan children are donated educational helps at home.
 - xviii) College celebrate birthday of visionaries.

i)	COHA software has been installed and data entry of books is going on.	
ii)	Proposal was taken to provide online feedback format and it is under process	
iii)	Seminar organization and counselling by different companies for students.	
iv)	To make the teachers aware of using ICT facilities in teaching learning process and different equipments regarding educational technology has been purchased.	
v)	According to students request to install water cooler, it is installed in each floor.	
vi)	Proposal has been developed to install solar panel in the college.	
vii)	Biometric machine introduced.	
Give tw	to Best Practices of the institution (please see the format in the NAAC Self-stud	
i)	Parent-teacher discussion after each publication of results for performance	
,	development of students.	
ii)	development of students. Installation of Main Switch outside each class room to save electricity.	
,	development of students.	
ii) iii) Contribu	development of students. Installation of Main Switch outside each class room to save electricity. Arranging faculty exchange programme, departmental seminars to facilitate the exchange of knowledge and views. tion to environmental awareness / protection	
ii) iii)	development of students. Installation of Main Switch outside each class room to save electricity. Arranging faculty exchange programme, departmental seminars to facilitate the exchange of knowledge and views.	
ii) iii) Contribu	development of students. Installation of Main Switch outside each class room to save electricity. Arranging faculty exchange programme, departmental seminars to facilitate the exchange of knowledge and views. tion to environmental awareness / protection Plantation of medicinal plants and making students aware of their	

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

Strength:

- i. Teaching-learning environment is conductive.
- ii. A team of enthusiastic and energetic group of teaching and non-teaching staff
- iii. A sincere and disciplined group of students
- iv. Well equipped laboratory set up.
- v. Catering to the need of socio-economically backward section of the society.
- vi. Visionary leadership of the Governing Body.
- vii. Eco-friendly relationship in college campus.
- viii. Favourable location of the college.

Weakness:

- i. Absence of Guardian Forum.
- ii. Vacant substantive post.
- iii. Space constraint.
- iv. Compelled to reduce the cut-off marks for admission of students because the meritorious students are reluctant to take admission under this universities.
- v. Lack of sufficient number of ICT based class room.
- vi. Students' politics hampered the teaching-learning environment.
- vii. Absence of Placement Cell.
- viii. Poor linkage with the industry.

Opportunity:

- i. To open PG Courses in few subjects.
- ii. To introduce courses for preparation for Competitive Examination.
- iii. To introduce INFLIBNET in the library. This will in turn enable the teachers & the students to access the e-resources.
- iv. Arrangement for extra classes in the slack session.
- v. Career development & placement cell have to take further steps for on campus placement.

Threat:

- Standard of students is very poor because they are coming from need based family. Even more, few of them are also belong to the family of 1st generation learners.
- ii. Migration of good number of students to university of Calcutta and other Universities is a great threat for us.
- iii. Limited resources and opportunities available to the faculties for promotion of research work.
- iv. To make teaching-learning process more interactive.
- v. Insufficient time spent by the students in the college central library during the college hour.
- vi. Financial constraints for purchase teaching aids.

8. Plans of institution for next year

- Construction of new Students Block in the college premises.
- Upgradation of library infrastructure, system and collection of books and journals.
- Opening of few PG Departments and development of related infrastructural

(Du Animban Chash

(Dr. Anirban Ghosh)

Coordinator
IQAC
Panihati Mahavidyalaya
Sodepur, Kol-110

Signature of the Coordinator, IQAC

Jengus 11. 07. 2016

(Dr. Mukti Ganguly)

Principal
Panihati Mahavidyalaya
Sodepur, Kol-110

Signature of the Chairperson, IQAC

Annexure I

Abbreviations:

CAS - Career Advanced Scheme

CAT - Common Admission Test

CBCS - Choice Based Credit System

CE - Centre for Excellence

COP - Career Oriented Programme

CPE - College with Potential for Excellence

DPE - Department with Potential for Excellence

GATE - Graduate Aptitude Test

NET - National Eligibility Test

PEI - Physical Education Institution

SAP - Special Assistance Programme

SF - Self Financing

SLET - State Level Eligibility Test

TEI - Teacher Education Institution

UPE - University with Potential Excellence

UPSC - Union Public Service Commission

Annexure – II College Academic Calendar 2014-2015

SL.NO.	FRIDAY	NAME OF DAYS	NAME OF HOLIDAYS	NUMBER OF DAYS
01.	29.07.2014	TUESDAY	ID-UL-FITER	01
02.	15.08.2014	FRIDAY	INDEPENDENCE DAY	01
03.	17.08.2014	SUNDAY	JANMASTTAMI	01
04.	23.09.2014	WEDNESDAY	MAHALAYA	01
05.	30.09.2014 TO 25.10.2014		PUJA VACATION	27
06.	01.11.2014	SATURDAY	JAGADHATRI PUJA	01
07.	04.11.2014	TUESDAY	MUHARAM	01
08.	06.11.2014	THURSDAY	GURU NANAK 'S BIRTHDAY	01
09.	25.12.2014 TO 01.01.2015		WINTER RECESS	08
10. 11.	04.01.2015 12.01.02015	SUNDAY MONDAY	FATHEHA-D-DAHAM SWAMI VIVEKANANDA'S BIRTHDAY	01 01
12.	23.01.2015	FRIDAY	NETAJI 'S BIRTHDAY	01
13.	24.01.2015 TO 25.01.2015	SATURDAY & SUNDAY	SARASWATI PUJA	02
14.	26.01.2015	MONDAY	REPUBLIC DAY	01
15.	03.02.2015	TYUESDAY	COLLEGE FOUNDATION DAY	01
16.	25.02.2015	WEDNESDAY	UNIVERSITY FOUNDATION DAY	01
17.	05.03.2015	THURSDAY	DOL JATRA	01
18.	06.03.2015	FRIDAY	HOLI	01
19.	03.04.2015	FRIDAY	GOOD FRIDAY	01
20.	04.04.2015	SATURDAY	EASTER SATURDAY	01

21.	14.04.2015	TUESDAY	DR. AMBEDKAR'S BIRTHDAY	01
22.	15.04.2015	WEDNESDAY	BENGALI NEW YEAR DAY	01
23.	01.05.2015	FRIDAY	MAY DAY	01
24.	04.05.2015	MONDAY DAY	BUDDHA PURNIMA	01
25.	09.05.2015	SATURDAY	GURU RABINDRANATH TAGORE'S BIRTHDAY	01
26.	16.05.2015 TO 30.06.2015		SUMMER RECESS	45

Tentative Dates for Internal Examination

SL. NO.	EXAMINATION	MID TERM	TEST
01.	B.A/ <u>B.SC/B.COM</u> PART I	3 RD WEEK OF	3 RD WEEK OF
	(HONOURS & GENERAL)	DECEMBER	MARCH
02.	B.A/ <u>B.SC/B.COM</u> PART II	3 RD WEEK OF	3 RD WEEK OF
	(HONOURS & GENERAL)	DECEMBER	FEBRUARY
03.	B.A/ <u>B.SC/B.COM</u> PART	3 RD WEEK OF	3 RD WEEK OF
	III(HONOURS & GENERAL)	DECEMBER	JANUARY

Tentative Dates for University Examination

SL. NO.	EXAMINATION	DATE
01.	B.A/ <u>B.SC/B.COM</u> PART I (HONOURS & GENERAL)	JULY - AUGUST
02.	B.A/ <u>B.SC/B.COM</u> PART II (HONOURS & GENERAL)	JUNE - JULY
03.	B.A/ <u>B.SC/B.COM</u> PART III(HONOURS & GENERAL)	APRIL- MAY