The Annual Quality Assurance Report (AQAR) of the IQAC

Ranaghat College, Ranaghat, Nadia, West Bengal

2011 - 2012

[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

1. Details of the Institution Ranaghat College 1.1 Name of the Institution Old Behrampur Road 1.2 Address Line 1 P.O. – Ranaghat, Dist - Nadia Address Line 2 Ranaghat, City/Town West Bengal State 741201. Pin Code ranaghatcollege@gmail.com Institution e-mail address (03473) 215685 Contact Nos. Smt. Dhritikana Biswas Name of the Head of the Institution: | Year – 2011 – 2012.

Tal	No. with S	TD Code		(02/72) 21560	5	
1 61.	110. WIUI S			(03473) 21568	5	
Mol	oile:			+91 8017707605		
Nan	ne of the IQ	AC Co-ordinato	r:	Dr. Vivekananda Mukh	erjee	
Mol	oile:			+91 94744173	60	
IQA	AC e-mail a	address:		naacrc2015@gn	nail.com	
1.3	NAAC TI	cack ID(For ex. 1 OR	MHCOGN 18	879)	WBCOXX13255	
1.4	(For Exan This EC n	ecutive Commit nple EC/32/A&A to. is available in stitution's Accred	/143 dated 3- the right cor	5-2004. EC/16 ner- bottom	30/B ⁺ , dated 31. (03. 2007
1.5	Website a	ddress:		www.ranaghatco	<u>llege.org.in</u>	
	W	eb-link of the A	QAR:	www.ranaghatcollege	e.org.in/AQAR.htr	nl
For	ex. http://	www.ladykean	ecollege.edu	.in/AQAR2012-13.d	oc	
1.6	Accredita	tion Details				
	Sl. No.	Cycle	Grade	CGPA N.A	Year of Accreditat	5
		1	1	IN.A	1	2007 - 2012

3	3 rd Cycle	N.A	
4	4 th Cycle	N.A	

(Institutional score

N.A

2007

76.00)

1st Cycle

2nd Cycle

1

2

 \mathbf{B}^+

1.7 Year of Establishment of IQAC : DD/MM/YYYY	10/12/2007
1.8 Details of the previous year's AQAR submitted to NAAC after the Accreditation by NAAC ((for example AQAR 2010-11submitted to NA	
i. AQAR (2010-2011) Submitted on01.03.2ii. AQARNot Submitted(DD/MMiii. AQARNot Submitted(DD/MMiv. AQARNot Submitted(DD/MM	M/YYYY) M/YYYY)
1.9 Institutional Status	
University State 🗸 Central 🗌 D	Deemed Private
Affiliated College Yes 🖌 No	
Constituent College Yes No 🗸	
Autonomous college of UGC Yes No	
Regulatory Agency approved Institution Yes No	V
(eg. AICTE, BCI, MCI, PCI, NCI)	
Type of Institution Co-education	Women
Urban V Rural Triba	al
Financial Status Grant-in-aid UGC 2(f)	✓ UGC 12B ✓
Grant-in-aid + Self Financing $$ To	otally Self-financing
1.10 Type of Faculty/Programme	
Arts 🖌 Science 🖌 Commerce 🖌 Law	PEI (Phys. Edu)
TEI (Edu) Engineering Health Science	Management
Others (Specify) NA	

1.11 Name of the Affiliating University (for the Ca	olleges)	Uni	versity of Kalyani,		
1.12 Special status conferred by Central/ State Gov	vernment	UGC/			
Autonomy by State/Central Govt. / University			Not Applic	adie	
University with Potential for Excellence			UGC-CPE		
DST Star Scheme					
UGC-Special Assistance Programme					
UGC-Innovative PG programmes		((Specify)		
UGC-COP Programmes 2. IQAC Composition and Activiti	es				
2.1 No. of Teachers	06				
2.2 No. of Administrative/Technical staff2.3 No. of students	01				
2.4 No. of Management representatives	01				
2.5 No. of Alumni	00				
2. 6 No. of any other stakeholder and community representatives	01				
2.7 No. of Employers/ Industrialists	00				
2.8 No. of other External Experts	01				

2.9 Total No. of members:	10
2.10 No. of IQAC meetings held:	4
2.11 No. of meetings with various stakeholders:	.Faculty 1
Non-Teaching Staff 1 Students 1	Alumni 1 Others
2.12 Has IQAC received any funding from UGO If yes, mention the amount	
2.13Seminars and Conferences (only quality rel	ated) : Not Applicable
(i) No. of Seminars/Conferences/ Worksho	ops/Symposia organized by the IQAC: Nil
Total No. International National	State Institution
(ii) Themes No	ot Applicable
2.14 Significant Activities and contributions ma	ide by IQAC:

- Proposal to purchase new books in library and develop its infrastructure.
- Proposal to conduct remedial classes for SC/ST/OBC/Minority students.
- Proposal to conduct classes for the preparation of students for competitive examination for SC/ST/OBC/Minority students.
- Proposal to set up RSGS Lab in the department of Geography and develop the Laboratory further.

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 :

Sl. No.	Plan of Action	Sl. No.	Achievements
1.	Proposal to purchase new books in library and develop its infrastructure.	1.	The extension of library has been completed and some new books have been purchased.
2.	Proposal to conduct remedial classes for SC/ST/OBC/Minority students.	2.	The remedial classes have been arranged.
3.	Proposal to conduct classes for the preparation of students for competitive examination for SC/ST/OBC/Minority students.	3.	Classes for entry in services have been conducted.
4.	Proposal to purchase water cooler in college.	4.	Water cooler has been purchased.
5.	Proposal to set up RSGS Lab	5.	RSGS Lab in the department of Geography has been set up.

2.15 Whether the AQAI	R was p	laced in stat	utory bod	y Yes	✓	No [
Management	~	Syndicate		Any other	r body		

Provide the details of the action taken.

AQAR has been placed and approved by the G.B of College.

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme PhD	Number of existing Programmes NA	Number of programmes added in the year 2011- 2012 NA	Number of self-financing programmes NA	Number of value added / Career Oriented programmes NA
PG	NA	NA	NA	NA
UG	15	NA	NA	NA
PG Diploma	NA	NA	NA	NA
Advanced Diploma	NA	NA	NA	NA
Diploma	NA	NA	NA	NA
Certificate	NA	NA	NA	NA
Others (ODL)		NA	NA	NA
Total	15	NA	NA	NA
Interdisciplinary	NA	NA	NA	NA
Innovative	NA	NA	NA	NA

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

Pattern	Number of programmes
Semester	0
Trimester	0
Annual	15

7

1.3 Feedback from stakeholders*Alumni Parents Employer Students ✓ (<i>On all aspects</i>)	
Mode of feedback : Online Manual Co-operating schools (for PEI)]
Please provide an analysis of the feedback in the Annexure – Attached Annexure - II	
1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.	
NO	
1.5 Any new Department/Centre introduced during the year. If yes, give details.	
NO	

25

Criterion – II

2. Teaching, Learning and Evaluation:

2.1 Total No. of	Total	Asst. Professors	Associate Professors	Professors	Others
permanent faculty	48	27	15		6

2.2 No. of permanent faculty with Ph.D.

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

Asst.		Associate		Professors		Professors		Professors		Oth	iers	То	tal
Professors		Profes	ssors										
R	V	R	V	R	V	R	V	R	V				
0	14	0	0	0	0	0	0	0	14				

0

0

29

2.4 No. of Guest and Visiting faculty and **Temporary faculty**

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	3	13	8
Presented papers	1	6	5
Resource Persons			

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

Solution Use of ICT in Teaching-learning.

✤ Teacher-Student Interaction: Informal interaction between the students and the concerned teachers is encouraged. The TIC and the Head of the department of each department also interact with students. Besides, the TIC also conducts routine visit to the departments and check the attendance registers of students. The TIC encourages the HOD's and teachers for improvement.

198

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

2.8 Examination/ Evaluation Reforms initiated by

the Institution (for example: Open Book Examination, Bar Coding,

Double Valuation, Photocopy, Online Multiple Choice Questions)

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

2.10 Average percentage of attendance of students

2.11 Course/Programme wise distribution of pass percentage:

Sl.	Title of	Total No. of		Division								
No.	the Programm e	Students appear in the Final Examination	Disti nctio n	%	1 st Divisi on	%	2 nd Divisi on	%	3 rd Divi sion	%	Pass	%
1	UG Hons.	719			157	21.83	503	69.95			660	91.79
2	UG General	995									810	81.40

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

• Proposes policies for better teaching learning process like adaptation of student -centric approach, use of ICT for teaching and learning and preparation of Academic Calendar

• Monitors and evaluate the Teaching & Learning processes by talking to the HODs of all departments and faculty members and students.

2.13 Initiatives undertaken towards faculty development:

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	7
UGC – Faculty Improvement Programme	0
HRD programmes	0
Orientation programmes	3
Faculty exchange programme	0
Staff training conducted by the university	0
Staff training conducted by other institutions	Nil
Summer / Winter schools, Workshops, etc.	0
Others	Nil



ions)

As per University norms



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	54	Nil	Nil	Nil
Technical Staff	Nil	Nil	Nil	Nil

Criterion – III

3. Research, Consultancy and Extension:

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

- Monitors research activity of the College.
- Holds meetings in order to discuss various plans to promote research and motivate the faculty for an academic advancement.
- Keeps track of the schemes of UGC.
- Informs the Teachers regarding the various fellowships and facilitates them to apply for the same. Some of the teachers have completed their Ph.D., while others have been already enrolled for it.
- Full autonomy is given to the Principal investigator for smooth conduct of the research project.
- Funds sanctioned by the different agencies are released without delay as and when required by the researcher.

3.2 Details regarding major projects:

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil	01	Nil	Nil
Outlay in Rs. Lakhs	Nil	4,00,000/-	Nil	Nil

3.3 Details regarding minor projects:

	Completed	Ongoing	Sanctioned	Submitted
Number	1	5	5	1
Outlay in Rs. Lakhs	1,66,500/-	8,36,120/-	8,36,120/-	1,66,500/-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	0	7	0
Non-Peer Review Journals	0	0	0
e-Journals	0	0	0
Conference proceedings	0	0	0

3.5 Details on Impact factor of publications:

Range

Average

h-index

in	SCOF

Nos.

PUS

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2010 - 2013	DST	Nil	4,00,000/-
Minor Projects	2 - Years	UGC	8,36,120/-	8,36,120/-
Interdisciplinary Projects	0	0	0	0
Industry sponsored	0	0	0	0
Projects sponsored by the University/ College	0	0	0	0
Students research projects (other than compulsory by the University)	0	0	0	0
Any other(Specify)	0	0	0	0
Total			8,36,120	12,36,120/-

1

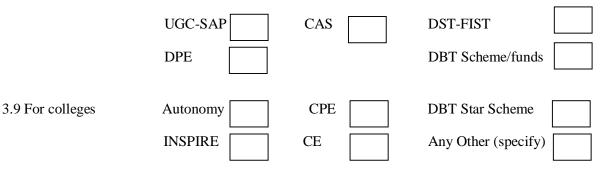
3.7 No. of books published i) With ISBN No.

Chapters in Edited Books

3

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from: Not Applicable



NIL

3.10 Revenue generated through consultancy :

3.11 No. of conferences organized by the Institution: NIL

Level	International	National	State	University	College
Number					
Sponsoring					
agencies					

3.12 N	lo. of fa	culty served	as experts, ch	airperso	ons or resourc	e perso	ons:	N.A		
3.13 N	lo. of co	llaborations	Ι	nternati	onal NA	Natio	nal NA	Any	other	NA
3.14 N	lo. of lir	kages create	ed during this	year	NA]				
3.15 T	otal buc	lget for resea	arch for currer	nt year in	n lakhs: NIL	J				
From	n Fundiı	ng Agency		From	m Manageme	nt of U	Jniversity	/College		
Tota	a1]	-			-]
100										
				Type	e of Patent			Number		7
				Nation		Appl	ied	NIL		-
				Ination	ai	Gran		NIL]
3.16 No. of patents received this year:			Interna	ational	Appl		NIL		_	
5.101	5.10 No. of patents received this year.				Gran Appl		NIL NIL		-	
				Comm	ercialised	Gran		NIL		-
				L		1	1			-
who a	re Ph. D	Nil culty from th . Guides an ler them:	Nil ne Institution d students	Nil	Nil NA	Nil	Nil			
3.19 N	lo. of Ph	.D. awarded	by faculty fro	om the I	institution:		Not A	Applicable]
3.20 N		esearch scho	lars receiving	the Fell	lowships (Nev Project Fel		rolled + e	existing ones Any other): Nil]
3.21 N	lo. of stu	udents Partic	ipated in NSS	events:	:					
			National	level	University	level	6 Internat	State leve		
3.22 N	lo. of stu	idents partic	ipated in NCC	C events	:					

			University level		State level	8	
14	The Annual Quality Assurance R	5	(AQAR) of the IQAC	Year			

Ν	ational level	International level		
3.23 No. of awards won in N	ISS:			
		University level 05	State level	
		National level	International level	
3.24 No. of awards won in N		University level	State level	4
INA	tional level 4	International level		
3.25 No. of Extension activity	ties organized:			
University forum	College	forum 2		
NCC	NSS	2	Any other	

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

 \succ The NSS unit of the college maintained a plastic free atmosphere in the college premises throughout the year and it conducted a workshop on RED RIBBON to enhance the awareness of the students and locals regarding AIDS.

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	4.68 acre	00	00	00
Class rooms	49	00	00	00
Laboratories	6	00	00	00
Seminar Halls	2	00	00	00
No. of important equipments purchased $(\geq 1-0 \text{ lakh})$ during the current year.	00	00	00	00
Value of the equipment purchased during the year (Rs. in Lakhs)	3,41,272/-	17,75,338/-	UGC	21,16,610/-
Others				

4.2 Computerization of administration and library:

• One Computer with internet facility is available in the Library

4.3 Library services:

Year 2011-2012	Existing		Newly Added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	24596	4,32,207	1286	78,033	Rs. 25,942	Rs.5,10,240
Reference Books			60			
e-Books	NIL		NIL			
e-Journals	NIL		NIL			
Journals	12		12	Rs.5000		
Digital database	NIL		NIL			
CD & Video			NIL			
Others(gifted/specimen)			20			

4.4 Technology up gradation (overall):

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart -ments	Others
Existing	35	2	6	1	Nil	Cash – 2 Estab – 2 Day Off. – 2 Morn Off – 2 Princi – 2	07	GIS - 10
Added	10	0	0	Nil	Nil	Nil	0	Serv-5
Total	45	2	6	1	Nil	10	07	15

4.5 Computer, Internet access, training to teachers and students and any other programme for technology Up-gradation (Net working, e-Governance etc.):

Non-teaching staff were given training to learn how to use software for administrative work.

4.6 Amount spent on maintenance in lakhs:

i) ICT:	33,904/-
1) 1011	00//01/

- ii) Campus Infrastructure and facilities:
- iii) Equipments:
- iv) Others:

Total :

1,38,48,275/-21,16,610/-NIL

l: 1,59,98,789/-

Criterion – V 5. Student Support and Progression:

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Upgrading Infrastructural facilities-like drinking water, toilet etc.
- Collecting Student feedback about difficulties. •
- Organizing Gender sensitization workshop.
- 5.2 Efforts made by the institution for tracking the progression

61.65

Monitoring of the progress of the Students is done by:

The institution monitors the progress and performance of students throughout the duration of the course/program through classroom lectures and internal assessment method(Class tests, Unit tests, Half-yearly, Annual and Test examinations)

Strict vigilance on attendance is kept and, attendance registers are checked regularly, and students who are falling short in attendance are contacted personally, and if necessary, their parents are also informed.

	1 6 . 1 .		UG	PG	Ph. D.	Others					
5.3 (a) Total Number	er of stude	nts	6622								
(b) No. of students outside the state 00											
(c) No. of internation	onal studer	nts		00							
Men	No 4083	%	Women	F	No 2539	% 38.34					

	Last Year						Th	is Year			
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
2709	1469	47	366	10	4601	3748	2270	70	534	14	6622

2539

38.34

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

In the central library of the college there is a huge collection of different types of guide books in relation to the competitive examination. Students may utilize these books according to their needs.

No. of students beneficiaries:	48

5.5 No. of students qualified in these examinations:

NET	SET/SLET	GATE	CAT	
IAS/IPS etc	State PSC	UPSC	Others	20

5.6 Details of student counselling and career guidance:

Teachers counsel students personally and suggest career option suitable to them.

No.	of	students	benefitted:
110.	O1	students	benefitteu.

45

5.7 Details of campus placement:

	On campus					
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed			

5.8 Details of gender sensitization programmes

Students & staff of college participated in some programs and seminars concerning gender issues. These programs inspired the female students of college for their empowerment socially and financially. The women students became aware of the social responsibilities and got mental support to fight against sexual harassment of women. The initiatives were taken by college for guidance and counseling of the female students.

5.9 Students Activities:

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

State/ University level 6 National level International level	
No. of students participated in cultural events: Nil	
State/ University level National level International level	
5.9.2 No. of medals /awards won by students in Sports, Games and other events: Nil Sports: State/ University level 2 National level	
Cultural: State/ University level National level International level	

5.10 Scholarships and Financial Support:

	Number of students	Amount
Financial support from institution	350	1,22,620/-
Financial support from government to SC/ST/OBC/Minority	3329	Disbursed directly to students
Financial support from other sources	Nil	

5.11	Student organised / initiative	s: Nil				
Fairs:	State/ University level		National level		International level	
Exhib	tion: State/ University level		National level		International level	
5.12	No. of social initiatives unde	rtaken by	the students	2		

5.13 Major grievances of students (if any) redressed: The grievance regarding toilets has been redressed.

Criterion – VI

6. Governance, Leadership and Management:

6.1 State the Vision and Mission of the institution:

Vision:

The vision of the institution is to achieve excellence in Higher Education and empower itself through promotion of knowledge, inclusive growth for Socio-Economic Change and Sustainable Development.

Mission:

- To equip and empower students with relevant knowledge, competence and creativity to face global challenges.
- To achieve innovations in teaching-learning, research and extension activities in order to realize national goals.
- > To facilitate optimum use of human and natural resources for sustainable development.
- > To promote participation of all the stakeholders in the development of the College.

6.2 Does the Institution have a management Information System?

Not Yet

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

6.3.1 Curriculum Development:

The institution constantly keeps in touch with its affiliating university. Regular formal and informal meetings are conducted throughout the academic sessions to keep abreast of the latest trends in different fields of study. Many new things are acquired and also communicated by our faculty members during the meeting of Board of Studies in the University.

6.3.2 Teaching and Learning:

Mechanism to adopt Learner-centric education approach and frame academic planning was improved. The use of modern teaching-learning aids and the application of ICT resources to make the curriculum interesting and effective for the students were encouraged.

6.3.3 Examination and Evaluation:

Formative evaluation approaches

- Special tests for advancement of slow learners are arranged.
- Class Tests, Mid-term and Test Examinations are conducted.

6.3.4 Research and Development:

- Mechanism to promote research culture, research publication, & professional development of faculty members for quality enhancement is adopted.
- The research Committee encourages the research activities of the college and monitors the research activities, infrastructure required by the faculty members to carry out research activities.
- ➢ Full autonomy is given to the principal investigator by the institution to facilitate smooth progress and implementation of research schemes/projects.
- The Institution makes all necessary arrangements for timely availability or release of resources for smooth progress and implementation of research schemes/projects.
- Internet, journal and e-journal are made available to the principal investigator by the institution to facilitate smooth progress and implementation of research schemes/projects.
- Conferences and Seminars are organized by the Departments to attract researchers of eminence to visit the campus and interact with teachers and students.
- Leave for Paper presentations by faculty in different International and National Conferences is granted.

6.3.5 Library, ICT and physical infrastructure / instrumentation:

Central Library: The College Library utilizes a space of **3000Sq. Feet** with a Reading Room and provides free access to students, and teachers. Besides this, an effort has been made to develop a Rare Book Section. The library roof has been rebuilt and the area has been expanded to accommodate more books and journals. Significant initiatives have been taken by the committee to render the library, student/user friendly. The college Library, a **"Knowledge Centre"**, keeps developing on modern lines as a prominent **'Learning Resource Centre'**. Complete Accession Numbering System &Cataloguing of all books and journals and user friendly Multi-Digit Alpha Numeric Decimal based numbering system according to the latest 22nd edition of Dewy System are being developed. Work has been initiated to develop Local Area Network (LAN) using LIBSYS software and it will be procured in near future for automating in-house activities and services of the library. There is also a future plan to install 3 computers for Online Public Access Catalogue (OPAC) and it will be made available to the users to identify the status of availability of documents in the library. In Library, the Internet facility, with one computer terminal and one photocopier, is available.

6.3.6 Human Resource Management:

- The strategies and implementation plans of the institution, to recruit and retain faculty and other staff who have the desired qualifications, knowledge and skills are adopted.
- Part-time/ad hoc faculty is engaged as per requirement.
- The institution uses the evaluation method to improve teaching/ research of the faculty and service of other staff.
- Mechanism for performance assessment of faculty and staff is developed.
- Welfare measures for the staff and faculty are taken.

6.3.7 Faculty and Staff recruitment:

The regular faculty is employed strictly as per UGC norms, West Bengal Government and University rules and conditions. The same eligibility conditions apply to Part-Time and Guest faculty. The appointment of permanent teachers and the Principals of affiliated colleges is made in accordance with the provisions of the West Bengal College Service Commission Act.1978 (West Bengal Act LXII of 1978). However, if in any subject, where faculty strength falls due to retirement of a teacher and delay in the recruitment of new teacher, the authority takes initiatives to appoint Part-Time Teachers/ Guest Faculty according to the rules and norms laid down by the University of Kalyani and Department of Higher Education, Government of West Bengal.

6.3.8 Industry Interaction / Collaboration: Not Applicable.

6.3.9 Admission of Students:

• Strategy has been adopted by the institution is to satisfy the needs of the students from diverse backgrounds, including socioeconomic backward community, complying with all the norms of the Government.

• To ensure transparency in the admission process for all the courses, applications are invited in advance. The complete list of applicants according to merit is hosted in the website. The selected candidates' list is displayed on the notice board as well as hosted on the website of the College, indicating the norm, total marks and reservation category. Thus, transparency is ensured from the stage of notification until the completion of admission process, ensuring access, equity and social justice and adherence to rules.

• Admission to every course is conducted under the supervision of the Admission Committee.

6.4Welfare schemes for:

Audit Type	External		External		Inter	rnal
	Yes/No	Agency	Yes/No	Authority		
Academic	Yes	State Govt.	Yes	G.B		
Administrative	Yes	State Govt.	No			

Yes

Yes

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

6.8 Does the University/ Autonomous College declare results within 30 days?: N/A

For UG Programmes:

For PG Programmes:

No	
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6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Not Applicable

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

Not Applicable

6.11 Activities and support from the Alumni Association:

* The Department of Bengali organizes reunion with the alumni of the department every year.

* Many Alumni work as Faculty or administrative staff of the college.

*The alumni also give their valuable inputs regarding improvement in the infrastructure and administration.

*Alumni are even involved in the extension activities of the institution.

6.12 Activities and support from the Parent – Teacher Association:

Parents often meet teachers to discuss issues related to their wards.

6.13 Development programmes for support staff:

Faculty Development Programmes

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

- Plantation of different medicinal plants and other plants in the premises of the college is a regular phenomenon.
- There is a plan to prepare a deep well to deposit the e waste, created by the computer laboratories and from other computers of the Institution.
- The arrangement of proper deposition of the bio-waste of Zoology and newly formed physiology department is being planned.

Criterion – VII

7. Innovations and Best Practices:

7.1 Innovations introduced during this academic year have created a positive impact on the function of the institution. Details are mentioned below:

Use of ICT in Teaching-learning: the departments of Physics, Chemistry, Zoology, Botany and Commerce have been equipped with LCD projectors. Besides, the faculties can also avail the net facility in their respective departments.

Infrastructural Innovations: Four separate staff enclosures cum classrooms are made for Science and Arts departments. This change in the sitting arrangement of the faculties has provided the faculties an opportunity to utilize their time in the best possible way.

Website: To meet the requirement of the time, the institution too has launched its website <u>www.ranaghatcollege.org.in</u>. in the year 2013 and an up-gradation of the website has been done this year. All the relevant information of the institution is made available on it.

Feedback Mechanism: Students give the feedback about the teachers at the end of each session. The feedback from the students is obtained teacher-wise and course-wise. The model questionnaire issued by the NAAC is used as a model to prepare the feedback form for this purpose. IQAC analyses these feedback forms and gives the analyzed evaluative report teacher-wise to the Principal. These analyzed evaluated, reports are perused by the Principal. In turn the outcome of the feedback analysis is informed to each teacher for future improvement and encouragement. The outcome of the evaluation and its analysis are intimated to the teachers individually for their understanding of their strength and weaknesses.

Teacher-Student Interaction: Informal interaction between the students and the concerned teachers are encouraged. The Principal and the Head of the department of all the departments also interact with students. Besides, the principal also conducts routine check of the departments and the attendance registers of the students. The Principal encourages the HODs and teachers for improvement in teaching quality. All efforts are made to provide latest teaching skills.

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

Construction of new rooms on the second floor of the western side of the old building has been completed for the Departments of Botany and Zoology.

Renovation of the old college building has been completed.

Renovation of all toilets has been completed.

> The NSS and NCC unit of the college perform their function as per the action plan.

Minor Research Projects are going on according to the schedule.

Renovation and interior decoration of Principal's Room, Bursar's Office has been completed and that of college office is in progress.

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

- Promotion of Research Culture in the College (Annexure -II)
- Remedial classes for educationally disadvantaged students: (Annexure III).

7.4 Contribution to environmental awareness / protection:

No such memorable work has been conducted by the college. But the NSS unit of the college undertake several environmental awareness programmes throughout the seasons specially during the time of organizing the NSS Camp.

7.5 Whether environmental audit was conducted? Yes No

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

STRENGTHS

- 1. Democratic working atmosphere
- 2. Learner centric teaching approach and ICT usage for teaching
- 3. Efficient and dedicated teaching staff
- 4. 59% permanent faculty has the Ph.D. Degree.
- 5. Positive College result and above 96% pass percentage.
- 6. Excellent Research initiatives and output by the faculty
- 7. Rich well organized Library.
- 8. State-of- art Central Computing Laboratory
- 9. Up-graded laboratories with modern equipments and animal and plant museum.
- 10. Presence of central playground,

WEAKNESSES

- 1. Lack of enough space.
- 2. Shortage of Teaching and Non-Teaching staff due to retirement and delay in new recruitment

OPPORTUNITIES

- 1. Humanistic approach of dedicated staff.
- 2. Efficient teaching staff.
- 3. Opportunities to carryout research projects and any other research initiatives
- 4. Co-operative/Supportive Management.
- 5. Open door policy-Decentralization of duties.
- 6. Safe campus for girls.
- 7. UGC offering number of grants.

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CHALLENGES

- 1. To create more space is one of the major challenges that the college has to deal with a sense of urgency.
- 2. As the West Bengal College Service Commission has already started the process of recruiting new teachers, the college has to play a proactive role to fill up the teaching vacancies. This is a daunting task as the reservation policy and the absence of suitable candidates belonging to the reserved categories are sure to put many obstacles in the process. The other challenge involves getting permission from the Government to fill up the vacant posts of the administrative support staff.

8. Plans of institution for next year:

There are immediate plans for qualitative enhancement of the college's potential in the following direction:

- Open PG Courses in Sanskrit, Bengali, etc.
- Introduction of UG Course like Physiology, Statistics, Computer Application, Education, etc.
- Extension of the Campus.
- Purchase of Laboratory equipments to upgrade the science laboratories.
- Organize more community development work.
- Organize national seminars.

Name Vivekanarda Murkenjue

Jevenande Munja

Signature of the Coordinator, IQAC

CO-ORDINATOR IQAC RANAGHAT COLLEGE

Name Shritikana Bisuas.

Signature of the Chairperson, IQAC Ranaghat College

Annexure-I

Feedback Report from students for the year 2011 – 2012

Detailed analysis of the student feedback for the session 2011 - 2012 has been done and remedial measures have been taken in consultation with the teachers. The internal report remains with the Principal who has selected areas of concern to be addressed on priority basis. An abridged report circulated among the teachers is given below:-

a. FEEDBACK REGARDING TEACHING AND EVALUATION:

(1). COMMERCE:

The teachers are extremely cordial and friendly and they are always ready to help. Classes are taken regularly. Assignments are completed in time. The teachers are responsive to the queries of students. There is need for basic facilities like more computers, books and periodicals.

(2). BIOLOGICAL SCIENCES:

- ✤ Botany: Overall assessment of the departmental teachers is very good with a few exceptions. There is acute shortage of teaching staff, as well as the Laboratory Staff.
- ✤ Zoology: Overall assessment of the departmental teachers is very good with a few exceptions. There is acute shortage of teaching staff as well as the Laboratory Staff.

(3). PURE SCIENCE:

- Physics: Overall assessment of the departmental teachers is very good with a few exceptions. Separate room for seminar library with more books and journals is required and there is need for more laboratory staff.
- Chemistry: Overall assessment of the departmental teachers is very good with a few exceptions. Need for a separate physical chemistry practical laboratory and more laboratory staff is stressed.
- Mathematics: Overall assessment of the departmental teachers is very good with a few exceptions. Need for more computers, more books in the seminar library and adequate number of teaching staff is stressed.

(4). ARTS:

- ✤ Bengali: Overall assessment of the departmental teachers is very good with a few exceptions. Need for more classes and more books in the seminar library is stressed
- ✤ English: Overall assessment of the departmental teachers is very good with a few exceptions. There is need of more teaching staff.
- ✤ History: Overall assessment of the departmental teachers is very good with a few exceptions. Need for more books in the seminar library is stressed.
- Political Science: Overall assessment of the departmental teachers is very good with a few exceptions. Shortage of teaching staff and need for more books in the seminar library have been pointed out.
- Philosophy: Overall assessment of the departmental teachers is very good with a few exceptions. Need of more teaching staff, more board work and more books in the seminar library is pointed out.

- Economics: Overall assessment of the departmental teachers is very good with a few exception, Shortage of teaching staff and need for more books in the seminar library is stressed
- ✤ Sanskrit: Overall assessment of the departmental teachers is very good with a few exceptions. There is need of more teaching staff and more classes are necessary to complete the syllabus. Need for more books in the seminar library is stressed.

Feed-back from students in tabular form:

A. College

		Α	В	С	D	E
1. Colle	Approach to ege	90%	10%	Nil	Nil	Nil
2. class	Availability of -room	52.3%	36%	8.7%	3%	Nil
3.	Lavatory facility	31%	28%	31%	4%	6%
4.	Cleanliness	35%	42.5%	16%	6.5%	Nil
5. Adm	Rules of iission	53%	35%	8%	1%	3%

B. Curriculum

	А	В	С	D	Е
1. Assistance towards vertical rise	56.4%	31.6%	9%	3%	Nil
2. N.S.S	60.7%	33%	5.3%	1%	Nil
3 Applicability of Syllabus to seek job	34%	57%	7%	1%	1%
4 Depth of Subject	67%	23.5%	8.5%	Nil	1%

C. Environment of the Class.

	А	В	С	D	E
1. Regularity of attendance	58.5%	33%	4.25%	3.25%	1%
2. Mode of Teaching	71.5%	25.5%	3%	NIL	NIL
3. Teacher's Regularity in the class	71%	25%	4%	NIL	NIL
4. Honours Teaching Quality	79.7%	14%	6.3%	NIL	NIL
1. Completion of Syllabus	55.5%	30.5%	4%	8%	2%
2. Educational Tour	43.5%	30.5%	19%	2%	5%
3. Laboratory Facility	51%	34%	14%	NIL	1%
4. Help Outside the Class Regarding Comprehension of the Subject	50.7%	24.5%	15%	4.5%	5.3%
5. Instrumental Facility in the Laboratory	50%	25.5%	22.5%	1%	1%
6. Co-operation of non-teaching Staff in the Laboratory	53%	24%	20%	NIL	3%

D. Examinations

	А	В	С	D	Е
1. Type of Examination	47%	42.5%	8.5%	2%	NIL
2. Whether satisfied with Evaluation	49%	35%	11%	2%	3%

E. Library

	А	В	С	D	Е
1. Library facilities	61.5%	22.5%	13%	3%	NIL
2. Co-operation of library staff	55%	34%	6.5%	1%	3%
3. Comment about library	54.5%	30%	9.5%	4%	2%

F. Office

	А	В	С	D	E
1. Co-operation from non-teaching staff during admission	55.3%	28.7%	5%	9%	2%
2. Assistance from cash counter	44.7%	33%	10.3%	9%	3%
3. Communication from the office	47%	34%	8%	7%	4%
4. Distribution of mark-sheet	60%	27.5%	6.5%	2%	4%

G. Extra- curricular activities

		А	В	С	D	Е
1.	N.C.C facilities	70%	22%	7%	NIL	1%
2.	Cultural activities	74%	18%	8%	NIL	NIL
3.	Games and sports	58%	32%	4%	2%	4%
4.	Magazine publications	49%	24.2%	23.8 %	2%	1%
5.	Blood donation camp	47%	32%	9.5%	4%	7.5 %
6.	Seminars organized	46.8%	29.2%	17%	3%	4%
7.	Common room facilities	56.5%	24.5%	8.5%	4%	6.5 %
8.	Health care project	18%	56.5%	15%	3%	7.5 %
9.	Gardening facilities	32%	39.5%	16%	7.5 %	5%

Annexure – II

Best Practice - 1

Title of the Practice: Promotion of Research Culture in the College.

1. Aims:-

- To encourage and inculcate a Research Culture among the faculty of a UG College.
- To develop scientific temper and research skill among the faculty.
- To encourage faculty to undertake research projects, both major and minor, and publish books and also research papers in national and international journals.
- To provide fund to publish edited volumes.
- To encourage and provide necessary supports to the faculty to present papers and attend national and international conferences and seminars.

2. The Context:

The college has extremely talented faculty members who are eagerly interested to pursue their academic endeavor and research activities in the college. The College has set up Research Subcommittee to chalk out institutional strategies for planning; upgrading and creating infrastructural facilities to meet the needs of researchers.

It has stipulated the following strategies:

- Keeping track of the various research projects funded by UGC, ISRO, DST, DBT, etc.
- Updating the teachers regarding the various fellowships and facilitating them to apply for the same.
- Monitoring infrastructural facilities provided in the College premises to carry out
- 3. Major and Minor Research Projects.
- Taking the initiative to create Research enclosures for PhD Supervisors recognized by University of Kalyani to carry our research activities.
- Recommending for leave to present research papers in seminars, conferences and workshops by the faculty members.
- Providing Computer with Internet and Reprographic facilities to all faculty and procuring research oriented journals & e-journals.
- Constituting Animal Ethical Committee to approve and monitor research projects related to animal research work and also a Human Ethical Committee to monitor research projects related to human research work.
- Promoting interdisciplinary programs related to research of the faculty and exchange of ideas.

4. The Practice:

- The institution encourages and extends all help possible to promote research activities in the institution.
- Full autonomy is given to the Principal Investigator by the institution to facilitate smooth progress and implementation of research schemes/projects. The Institution makes all necessary arrangement for timely availability or release of resources for smooth progress and implementation of research schemes/projects.
- Adequate infrastructure and human resources are provided by the institution for smooth progress and implementation of research schemes/projects.
- One laboratory for major research project in the Department of Chemistry is provided.
- The college authority has provided space to each department to carry out minor research projects and research activities for the faculty.

5. Evidence of Success:

The impact of the above practice to inculcate a Research Culture among the faculty of a UG College and also among the students is evident in the following data given below:

- The college authority has provided space to each department to carry out research activities for the faculty.
- Created two major research project laboratories for 6 major projects.
- Provided computer and internet facilities for all departments.
- Purchased books and journals according to the needs of the faculty.
- Received funds from the UGC for conducting several Minor Research Projects in the post Accreditation period.
- It has already been decided to publish a Research Journal by the college and it will be realized in near future.
- One faculty member supervises one Doctoral fellow.
- Over 50 research papers have been published in different Journals with national and international repute.
- Over 50% of the faculties are engaged in active research.

6. Problems Encountered and Resources Required

- Enough financial resource is not available.
- The college does not have space to allocate separate enclosure for each faculty
- Finding time for research activities becomes difficult due to shortage of teaching staff.
- Problem of writing and publishing of papers arises because of long teaching hours for UG program.
- It is UG College, so the student cannot directly get involved in research projects. **Resources required:**
- Generosity of time and effort by individuals to facilitate better functioning in organizing of seminars/workshops. To a large extent there is an improvement, but this needs to be strengthened.
- More journals and e-journals are required.
- Constant and regular motivation by the Research Committee and IQAC toward enhancing research work is required.
- Teacher registration for PhD programs and applying for major and minor research projects need to be encouraged.

Annexure-III

Best Practice – 2

Title: Remedial classes for educationally disadvantaged students:

Aims: Students of this college generally belong to rural area. Sometimes due to problem of conveyance they cannot reach college in time and miss some classes. Besides, students in a class have different levels of understanding and knowledge. Some students often find it difficult to understand the whole lesson in the class. It is necessary to make arrangement of additional classes to equip such students with adequate knowledge. Remedial classes are conducted to fulfill this purpose.

Context: The UGC offered the college the opportunity to arrange classes for the students belonging to SC/ST/OBC/Minority category under its student friendly scheme. A considerable number of students of college belong to the category mentioned above. Most of them have the poor financial background and as such they faced difficulty in procuring books necessary for the preparation of their lesson. Most of the time they fail to make proper preparation for their examination and sometimes they cannot understand lesson in the class properly due to their poor knowledge and understanding. Remedial classes are very helpful for those students they find advantage in remedial classes to clear their doubt and prepare themselves for the examination.

Practice: All students were informed of the commencement of the remedial classes in a proper way. A teacher of the college was assigned the responsibility of coordinator to make arrangement for conducting remedial classes in a systematic manner. Every department was assigned adequate number of classes for this purpose. The departmental teachers conduct the remedial classes for the educationally disadvantaged students of their departments as per their convenience. These classes were conducted after the regular college hours and also on Sundays. A large number of students showed a keen interest in these classes and attended the classes regularly. They were also provided study materials in the class.

Evidence of success: Those students who attended the remedial classes were benefited greatly and they informed us of their progress brought about these classes. The result of these students improved to a great extent in the University Examination. The success of this venture inspired us to conduct such classes further.

Problem encounter: It became difficult sometimes to find time for remedial classes beyond regular college hours. Shortage of teachers in some departments also caused inconvenience in conducting adequate number of remedial classes.
