## The Annual Quality Assurance Report (AQAR) of the IQAC

# Ranaghat College, Ranaghat, Nadia, West Bengal 2012 - 2013

[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

1.1 Name of the Institution	Ranaghat College				
1.2 Address Line 1	Old Behrampur Road				
Address Line 2	P.O. – Ranaghat, Dist - Nadia				
City/ <b>Town</b>	Ranaghat,				
State	West Bengal				
Pin Code	741201.				
Institution e-mail address	ranaghatcollege@gmail.com				
Contact Nos.	(03473) 215685				
Name of the Head of the Institutio	Dr. Arup Kumar Maiti				
Traine of the fread of the Histitutio	11.				

Tel. No. with STD Code: (03473) 215685 +91 9433 8888 16 Mobile: Dr. Narendra Nath Ghosh Name of the IQAC Co-ordinator: +91 9874192424 Mobile: naacrc2015@gmail.com IQAC e-mail address: 1.3 NAAC Track ID(For ex. MHCOGN 18879) WBCOXX13255 OR 1.4 NAAC Executive Committee No. & Date: EC/180/B<sup>+</sup>, dated 31. 03. 2007 (For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner-bottom

1.5 Website address: <a href="https://www.ranaghatcollege.org.in">www.ranaghatcollege.org.in</a>/AQAR.html

Web-link of the AQAR: No separate web-link

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

of your institution's Accreditation Certificate)

#### 1.6 Accreditation Details:

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	$\mathbf{B}^{+}$	N.A (Institutional score 76.00)	2007	2007-2012
2	2 <sup>nd</sup> Cycle				
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.7 Year of Establishment of IQAC : DD/MM/YYYY	21/09/2012
1.8 Details of the previous year's AQAR submitted to NAAC after Accreditation by NAAC ((for example AQAR 2010-11submitted to	
i. AQAR- 2010-11 Submitted on       (03/03/2017)         ii. AQAR -2011-12 Submitted on       (03/03/2017)         iii. AQAR Not Submitted       (DD/MM/YY         iv. AQAR Not Submitted       (DD/MM/YY	
1.9 Institutional Status:	
University State Central	Deemed Private
Affiliated College Yes V	
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 ✓ Men	Women
Urban Rural Tribal	
Financial Status: Grant-in-aid UGC 2(f)	✓ UGC 12B ✓
Grant-in-aid + Self Financing V To	tally Self-financing
1.10 Type of Faculty/Programme:	
Arts Science Commerce Law	PEI (PhysEdu)
TEI (Edu.) Engineering Health Science	Management
Others (Specify) N/A	

1.11 Name of the Affiliating University (for the C	olleges)	University of Kal	yani,	
1.12 Special status conferred by Central/ State Go	vernment UO	GC/CSIR/DST/DBT/Io  Not Applic		
Autonomy by State/Central Govt. / University				
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	<u>es</u>			
2.1 No. of Teachers:	06			
2.2 No. of Administrative/Technical staff:				
2.3 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	01	_ _		
Community representatives:	UI			
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 10 AC word was held.
2.10 No. of IQAC meetings held:
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 UGC during the year? Yes No
If yes, mention the amount Nil
2.13Seminars and Conferences (only quality related): Not Applicable
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC: Nil
Total No. International National State Institution
(ii) Themes: Not Applicable
2.14 Significant Activities and contributions made 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.

### 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 :

S1.	Plan of Action	Sl.	Achievements
No.		No.	
1.	Proposal to purchase new books in	1.	The extension of library has been
	library and develop its		completed and some new books have
	infrastructure.		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.		Classes for entry in services have been conducted.
4.	Proposal to purchase water cooler in college.	4.	Water cooler has been purchased.

<sup>\*</sup> Attach the Academic Calendar of the year as Annexure. Academic Calendar attached in Annex – I

2.15 Whether the AQAR was placed i	in statutory body:	Yes 🗸	No	
Management 🗸	Syndicate	Any other body		
Provide the details of the a	action taken:			
AQAR has been plac	ed and approved b	y the G.B of Colle	ege.	

## Part - B

# Criterion - I

# 1. Curricular Aspects:

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added in the year 2012-2013	Number of self- financing programmes	Number of value added / Career Oriented programmes
PhD	NA	NA	NA	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	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	NA
Trimester	NA
Annual	15

	Feedback from stakeholders:	Alumni		Parents		Employer		Students	✓
(	(On all aspects)								ı
Mod	le of feedback : Online	Ma	anual	✓ C	o-oper	ating schools	s (for	PEI)	
An a	An analysis of the feedback provided in the Annexure – Attached Annexure - I								
1.4	Whether there is any revision/u	pdate of	regula	tion or syl	labi, i	f yes, mention	n thei	r salient asp	ects.
		]	NO						
1.5	Any new Department/Centre in	ntroduced	durin	g the year.	If yes	s, give details			
	NO								
L									

## Criterion - II

## 2. Teaching, Learning and Evaluation:

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
43	24	14	NA	5

2.2 No. of permanent faculty with Ph.D.

23

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

Asst.		Associa	ate	Professors		Others		Total	
Professors		Professors							
R	V	R	V	R	V	R	V	R	V
0	16	0	0	0	0	0	0	0	16

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

38	0	0

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	1	3	0
Presented papers	2	5	1
Resource Persons			

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
- Use of ICT in Teaching-learning.
- ❖ Feedback Mechanism: Students give feedback about the teachers at the end of each session. The feedback from students is obtained teacher-wise and course-wise. For the preparation of the feed − back form the model questionnaire supplied by the NAAC is followed. IQAC analyses these feedback forms and gives the analyzed evaluative report teacher-wise to the Head of the Institution. These analyzed and evaluated reports are perused by the TIC. 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 individual teachers for their understanding of their strength and weaknesses.
- **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.

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

189

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

As per University norms

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

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2.10 Average percentage of attendance of students

**73%** 

2.11 Course/Programme wise distribution of pass percentage:

Sl. No.	Title of the	Total No. of Students		Division								
No.	Programm e	appear in the Final Examination	Disti nctio n	%	1 <sup>st</sup> Divisi on	%	2 <sup>nd</sup> Divisi on	%	3 <sup>rd</sup> Divi sion	%	Pass	%
1	UG Hons	719			155	21.55	512	71.21			667	92.76
2	UG General	995									817	82.11

- 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	4
UGC – Faculty Improvement Programmes	0
HRD programmes	0
Orientation programmes	6
Faculty exchange programmes	0
Staff training conducted by the university	0
Staff training conducted by other institutions	0
Summer / Winter schools, Workshops, etc.	0
Others	0

### 2.14 Details of Administrative and Technical staff

Category	Category Number of Permanent Employees		Number of permanent positions filled during the Year	Number of positions filled temporarily	
Administrative Staff	49	0	0	0	
Technical Staff	0	0	0	0	

# 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	1	1	1	1
Outlay in Rs. Lakhs	4,00,000/-	14,44,000/-	22,82,000/-	4,00,000/-

#### 3.3 Details regarding minor projects:

	Completed	Ongoing	Sanctioned	Submitted
Number	1	5	1	1
Outlay in Rs. Lakhs	1,96,300/-	7,52,820	1,13,000/-	1,96,300/-

### 3.4 Details on research publications:

	International	National	Others
Peer Review Journals	0	8	0
Non-Peer Review Journals	0	0	0
e-Journals	0	0	0
Conference proceedings	0	0	0

Range Average	· V	H-index	Nos. in SCOP	US
Research funds sanctioned and r	eceived from	various funding age	ncies, industry	and other organisa
Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	3years	DST	22,82,000/-	14,44,000/-
Minor Projects	2 - Years	UGC	1,13,000/-	1,13,000/-
Interdisciplinary Projects	Nil	Nil	Nil	Nil
Industry sponsored	Nil	Nil	Nil	Nil
Projects sponsored by the University/ College	Nil	Nil	Nil	Nil
Students research projects (other than compulsory by the University)	Nil	Nil	Nil	Nil
Any other(Specify)	Nil	Nil	Nil	Nil
Total	2		23,95,000/-	15,57,000/-
No. of books published i) With	TISDIV IVO.	1 Chapter	s in Edited Bo	3 3
Vithout ISBN No.				
No. of University Departments r	eceiving fund	s from: Not Applica	ble	
		s from: Not Applica	ble DST-FIST	
No. of University Departments r		**		e/funds
No. of University Departments r UGC-SA	AP	**	DST-FIST	cheme

3.11 No. of conferences organized by the Institution: NIL

Level	International	National	State	University	College
Number					
Sponsoring					
agencies					

3.12 N	o. of fac	culty served as	experts, ch	airperso	ons or resourc	e perso	ons:	NIL	4		
3.13 N	o. of co	llaborations:	Internation	nal	NA	Nation	al	NA	Any	other	NA
3.14 N	o. of lin	kages created o	luring this	year:	NA						
3.15 T	otal buc	lget for research	n for curren	nt year i	n lakhs: <b>NIL</b>	_					
Fron	n Fundir	ng Agency		From	Management	of Un	iversi	ity/Coll	ege		
Tota	ıl			J							
				Тур	e of Patent				Number	r	
				Nation		Appl	ied				
				Nation	aı	Gran					
2 16 N	o of po	tents received t	hic woor	Interna	itional	Appl					
J.10 IV	o. or pa	tents received t	ilis year.			Gran					
				Commercialised		Appl Gran					
	Total Nil	International Nil	National Nil	State Nil	University Nil	Dist Nil	Col.	lege			
who ar registe	e Ph. Dered und	culty from the I . Guides and st ler them:	udents		NA						
3.19 N	o. of Ph	i.D. awarded by	faculty fro	om the I	institution:	Not A	ppli	cable			
3.20 N	o. of Re	esearch scholars	receiving	the Fell	lowships (Nev	wly em	rolled	l + exis	ting one	es): Nil	
	J	RF	SRF		Project Fe	llows		Ar	ny other		
3.21 N	o. of stu	idents Participa	ted in NSS	events:	:						
		Nat	ional level		University  Internati		evel	7 5	State lev	rel	

3.22 No. of students participated in NCC events:
University level State level 06
National level
3.23 No. of awards won in NSS:
University level 02 State level
National level International level
3.24 No. of awards won in NCC:
University level State level 01
National level 02 International level
3.25 No. of Extension activities organized:
University forum College forum 1
NCC NSS 1 Any other
3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility:
> The NSS unit of the college maintained a plastic free atmosphere in the college premise 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	0	0	0
Class rooms	49	0	0	0
Laboratories	6	0	0	0
Seminar Halls	2	0	0	0
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	0	0	0	0
Value of the equipment purchased during the year (Rs. in Lakhs)	21,16,610/-	1,57,761/-	UGC	22,74,371/-
Others	0	0	0	0

### 4.2 Computerization of administration and library

• One Computer with internet facility is available in the Library

### 4.3 Library services:

Year 2012-2013	Existing		Newly Added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	25942	510240	11	Rs.4000	25971	Rs. 514240
Reference Books			18			
e-Books	NIL		NIL			
e-Journals	NIL		NIL			
Journals	12		12	Rs.5000		
Digital database	NIL		NIL			
CD & Video			20			
Others(gifted/specimen)			24			

4.4 Technology up gradation (overall):

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart -ments	Others
Existing	45	2	6	1	Nil	Cash – 2 Estab – 2 Day Off. – 2 Morn Off – 2 Princi – 2	7	GIS - 10
Added	5	0	2	Nil	Nil	Nil	0	Serv-5
Total	50	2	8	1	Nil	10	7	15

4.5 Computer, Internet access, training to teachers and students and any other programme for technology Up-gradation (Networking, 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

ii) Campus Infrastructure and facilities

2653370/
iii) Equipments

157761/
iv) Others

NII

**Total:** 3193796/-

## 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

### 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.

5.3 (a) Total Number of students:

UG	PG	Ph. D.	Others
7739	0	0	0

(b) No. of students outside the state:

00

(c) No. of international students:

00

	No	%
Men	4064	52.51

Women

No	%
3675	47.48

Last Year						Th	is Year				
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
3600	2270	70	534	14	6474	4423	2594	68	628	26	7739

In the central library of guide books in relations these books according	of the colleg	ge there	is a huge	collection	n of diffe	erent types
No. of students benefic	ciaries		35	5		
5.5 No. of students qualified  NET  IAS/IPS etc  5.6 Details of student counse	SET/SLET  State PSC		GATE UPSC		CAT Others	20
Teachers counsel stu	udents persor	nally and	d suggest	career op	otion suit	able to them.
No. of students benefitted			52	!		

### 5.7 Details of campus placement:

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

#### 5.8 Details of gender sensitization programmes:

The Governing Body of the college constituted the **Women Cell** which started its journey from 2013 for addressing issues related to women staff & students & Gender Sensitization. It has been composed following the Supreme Court judgment of 1999 i.e. "The Vishaka guideline". The cell encourages students & staff to participate in all cultural activities. It inspires them for empowerment socially and financially. The cell makes women students aware of the social responsibilities and gives them mental support to fight against sexual harassment of women students and other women of society. This cell takes initiatives for guidance and counseling of the female students.

5.9 Stude	nts Activities:		
5.9.1	No. of students participated in Sports, Games	and other events:	
	State/ University level 5 National le	evel Int	ernational level
	No. of students participated in cultural events:	15 (YPC)	
	State/ University level 1 National le	evel Int	ernational level
5.9.2	No. of medals /awards won by students in S	ports, Games and ot	her events:
Sports: St	ate/ University level 1 National level	Interna	ntional level
Cultura	al: State/ University level National l	evel In	ternational level
5.10 Schol	larships and Financial Support:		
		Number of students	Amount
	Financial support from institution	334	1,35,380/-
	Financial support from government to SC/ST/OBC/Minority	3379	Disbursed directly to students
	Financial support from other sources	Nil	
	dent organised / initiatives: Nil	. —	
	dent organised / initiatives: Nil : State/ University level National le	evel Int	ernational level
Fairs			ernational level ernational level
Fairs Exhibition	: State/ University level National le	evel Int	

## 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:

Teaching	Staff Co-operative, Group
	Insurance Scheme
Non	Staff Co-operative, Group
teaching	Insurance Scheme
Students	Financial assistance to the poor
	students

6.5 Total corpus fund generated:	Nil				
6.6 Whether annual financial audit ha	as been done:	Yes	✓	No	

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

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

6.8 Does the University/ Autonomous College declare results within 30 days? N/A
For UG Programmes Yes No
For PG Programmes Yes No
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 <a href="www.ranaghatcollege.org.in">www.ranaghatcollege.org.in</a>. 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)

- Remedial classes for educationally disadvantaged students: (Annexure II)
- Venture of college for making campus the plastic free zone. (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 especially 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 recuitment

#### **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.

#### **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:
- ٥ Open PG Courses in Sanskrit, Bengali, etc.
- Introduction of UG Course like Physiology Statistics, Computer Application, Education, etc. ٥
- ٥ Extension of the Campus.
- Purchase of Laboratory equipments to upgrade the science laboratories.
- Organize more community development work.
- Organize national seminars.

Name Dr. NARENDRA NATH GHOSH Name Dr. ARUP KUMAR MAITI Signature of the Coordinator, IQAC Signature of the Chairperson, IQAC **CO-ORDINATOR IQAC** Teacher-in-charge RANAGHAT COLLEGE RANAGHAT COLLEGE

### **Annexure I**

## Feedback Report from students for the year 2012 – 2013.

Detailed analysis of the student feedback for the session 2012 - 2013 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 Staffs.
- ❖ 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's 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 exceptions. 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.

### Feedback from students in tabular form:

### A. College

	A	В	С	D	Е
1.Approach to College	90%	10%	Nil	Nil	Nil
2. Availability of class-room	52.3%	38%	6.7%	3%	Nil
3. Lavatory facility	32%	27%	31%	4%	6%
4. Cleanliness	30%	48.5%	15%	6.5%	Nil
5. Rules of Admission	53%	35%	7%	2%	3%

### B. Curriculum

	A	В	С	D	Е
1. Assistance towards vertical rise	57.4%	30.6%	7%	5%	Nil
2. N.S.S	62.7%	32%	4.3%	1%	Nil
3 Applicability of Syllabus to seek job	32%	59%	7%	1%	1%
4 Depth of Subject	66%	25.5%	7.5%	Nil	1%

## C. Environment of the Class.

	A	В	С	D	Е
1. Regularity of attendance	57.5%	33%	4.25%	4.25%	1%
2. Mode of Teaching	70.5%	26.5%	2%	1%	NIL
3. Teacher's Regularity in the Class	70%	26%	4%	NIL	NIL
4. Honours Teaching Quality	78.7%	15%	6.3%	NIL	NIL
5. Completion of Syllabus	57.5%	26.5%	6%	8%	2%
6. Educational Tour	43.5%	32.5%	17%	2%	5%
7. Laboratory Facility	52%	32%	15%	NIL	1%
8. Help Outside the Class Regarding Comprehension of the Subject	49.7%	23.5%	17%	4.5%	5.3%
9. Instrumental Facility in the Laboratory	53%	25.5%	19.5%	1%	1%
10. Co-operation of non-teaching Staff in the Laboratory	55%	25%	19%	NIL	3%

## A. Examinations

	A	В	С	D	Е
1. Type of Examination	49%	40.5%	8.5%	2%	NIL
2. Whether satisfied with Evaluation	50%	34%	10%	2%	4%

# E. Library

	A	В	C	D	E
1. Library facilities	57.5%	24.5%	13%	3%	2%
2. Co-operation of library staff	53.5%	34%	8.5%	1%	3%
3. Comment about library	55.5%	30%	9.5%	4%	1%

## F. Office

	A	В	С	D	Е
Co-operation from non- teaching staff during admission	57.3%	27.7%	4%	9%	2%
2. Assistance from cash counter	44.7%	34%	11.3%	7%	3%
3. Communication from the office	48%	33%	8%	7%	4%
4. Distribution of mark-sheet	66%	21.5%	6.5%	2%	4%

## **G.**Extra- Curricular Activities

		A	В	С	D	Е
1.	N.C.C facilities	72%	24%	3%	NIL	1%
2.	Cultural activities	72%	23%	5%	NIL	NIL
3.	Games and sports	55%	34%	5%	2%	4%
4.	Magazine publications	48%	25.2%	23.8	2%	1%
5.	Blood donation camp	48%	32%	8.5%	4%	7.5%
6.	Seminars organized	43.8%	29.2%	18%	5%	4%
7.	Common room facilities	54.5%	24.5%	8.5%	4%	8.5%
8.	Health care project	19%	55.5%	15%	3%	7.5%
9.	Gardening facilities	33%	38.5 %	16%	7.5 %	5%

### Annexure – II

### **Best Practice - 1**

### 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.

### Annexure-III

### **Best Practice – 2**

### 1. Title: Venture of college for making campus the plastic free zone.

Aim: The aim of the venture is to develop awareness of students regarding the adverse effect of using plastic frequently. It also helps in keeping the environment of college campus fare and wholesome.

Context: Plastic is not environment-friendly as it cannot be disposed easily. The plastic packets thrown here and there pose a serious threat to environment. It is not biodegradable and so the plastic packets created all sorts of problems for people. The things made of plastic often block drains. The burning of plastic garbage often produce harmful chemicals which affects our health. It is often found that cattle often swallow plastic packets and suffer badly. For this reason the students and teachers of college have decided to take the initiative for making the college campus plastic free zone.

Practice: Seminars have been organized in college for students and others in order to develop their knowledge about the harmful effect of plastic. Students show keen interest in this matter. They have chalked out plans to make the college campus plastic free. Teachers also assist students in this venture. The N.S.S volunteers also come forward to implement the plan. Various baskets have been placed in college in different places. Students and others are advised to throw the plastic materials in those baskets.

Evidence of success: Everybody in the college makes effort to keep the college campus clean and plastic free. Nobody throws the plastic packets and materials on the ground and elsewhere. Students usually throw the plastic packets inside the baskets. The instruction regarding this venture is followed strictly. The response to this venture of making the college campus free zone is highly inspiring.

Problems encountered: In the beginning some problems crop up in course of implementing the plan of making the college campus plastic free. Everybody has to be convinced regarding the venture before they participate in it. The financial burden has also been incurred by the college to make this venture a success.