The Annual Quality Assurance Report (AQAR) of the IQAC

### Ranaghat College, Ranaghat, Nadia, West Bengal

### 2016 - 2017

[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.	
	ranaghatcollege@gmail.com	
Institution e-mail address		
(034)	73) 215685	
Contact Nos.		
	Dr. Arup Kumar Maiti	
Name of the Head of the Institutio		

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### RANAGHAT COLLEGE, RANAGHAT, NADIA

Tal Na with STD Cada	(02472) 215 (95			
Tel. No. with STD Code:	(03473) 215685			
Mobile:	+91 9433 8888 16			
Name of the IQAC Co-ordinator:	Smt. Dhritikana Biswas			
Tunie of the IQ/IC Co of unator.				
	+91 8017707605			
Mobile:	191 001/10/005			
IQAC e-mail address:	naacrc2015@gmail.com			
1.3 NAAC Track ID(For ex. MHCO	GN 18879) WBCOXX13255			
OR				
UK				
1.4 NAAC Executive Committee No.	EC/100/B, Ualeu 51. 05. 2007			
(For Example EC/32/A&A/143 da This EC no. is available in the rig	ht corner- bottom			
of your institution's Accreditation	Certificate)			
1.5 Website address:	www.ranaghatcollege.org.in			
	www.ranaghatcollogo.org.in/AOAP.html			
Web-link of the AQAR:	QAR: www.ranaghatcollege.org.in/AQAR.html			

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

1.6 Accreditation Details:

Sl. No.	Cycle	Grade	CGPA Year of		Validity
51. INO.	Cycle	Grade	COFA	Accreditation	Period
1	1 <sup>st</sup> Cycle	<b>B</b> <sup>+</sup>	N.A	2007	
1	i Cycle	D	(Institutional score 76.00)	2007	2007 - 2012
2	2 <sup>nd</sup> Cycle		N.A		
3	3 <sup>rd</sup> Cycle		N.A		
4	4 <sup>th</sup> Cycle		N.A		

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 the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)

- i. AQAR -----AQAR- 2010-11 Submitted on 03.03.2017
- ii. AQAR------ AQAR- 2011-12 Submitted on 03.03.2017
- iii. AQAR-----AQAR- 2012-13 Submitted on 03.11.2017
- iv. AQAR-----AQAR- 2013-14 Submitted on 03.11.2017
- v. AQAR-----AQAR- 2014-15 Submitted on 07.11.2017
- vi. AQAR-----AQAR- 2015-16 Submitted on 21.11.2017
- 1.9 Institutional Status:

University: Sta	te Central 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, PC	CI, NCI)
Type of Instituti	on:  Co-education Men Women
	Urban V Rural Tribal

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Financial Status: Grant-in-aid UGC 2(f) ✓ UGC 12B	$\checkmark$
Grant-in-aid + Self Financing $\checkmark$ Totally Self-financing	
1.10 Type of Faculty/Programme:         Arts       ✓         Science       ✓         Law       PEI (Phys Edu	.)
TEI (Edu) Engineering Health Science Management	
Others (Specify) 8DE – Courses IGNOU /DODL	
1.11 Name of the Affiliating University (for the Colleges)	
1.12 Special status conferred by Central/ State Government UGC/CSIR/DST/DBT/ICMR e	etc.
Not Applicable 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 Activities

2.1 No. of Teachers	06
2.2 No. of Administrative/Technical staff	0
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 community r	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 2
Non-Teaching Staff 1 Students 1	Alumni 1 Others
2.12 Has IQAC received any funding from UGC du	uring 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. Internationa	National	State	Institution
(ii) Themes:		Not Applical	ble

2.14 Significant Activities and contributions made by IQAC:

- Proposal for the appointment of Guest Assistant Librarian and one casual non-teaching staff in the department of commerce.
- Proposal for the purchase of fire-extinguisher.
- Installation of Intercom system.
- Proposal for proper maintenance of Aqua guard and college buildings.
- Proposal for the promotion of teachers through CAS.
- Proposal for installation of CCTV in the college premises.

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 for the appointment of Guest Assistant Librarian and one casual non-teaching staff in the department of commerce.	1.	Guest Assistant Librarian and one casual non-teaching staff in the department of commerce has been appointed.
2.	Proposal for the purchase of fire- extinguisher.	2.	Fire-extinguisher has been purchased.
3.	Installation of Intercom system.	3.	Intercom system has been installed.
4.	Proposal for proper maintenance of Aquaguard and college buildings.	4.	Proper maintenance of Aquaguard and college buildings has been arranged.
5.	Proposal for the promotion of teachers through CAS.	5.	Process of promotion of teachers through CAS has been completed.
6	Propose to install CCTV in college premises.	6.	48 numbers of CCTV cameras have been installed in college premises.

2.15 Whether the AQAR was placed in statutory body:

Yes 🖌 No

Management

Syndicate

Any other body

Provide the details of the action taken:

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

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# Part – B

### **Criterion – I**

### **<u>1. Curricular Aspects</u>**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added in the year 2015-16	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	NA	NA	NA	NA
PG	1	NIL	1	NA
UG	16	NA	2	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)	8	NIL	NIL	NIL
Total	25	NIL	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	2	
	Trimester	NA	
	Annual	16	
1.3 Feedback from stakeholders: A ( <i>On all aspects</i> )	lumni Paren	ts Employer Students	✓
Mode of feedback : Online	Manual	✓ Co-operating schools (for PEI)	
An analysis	of the feedback prov	ided in the Annexure - I	

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.

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Courses of IGNOU and PG in Bengali have been introduced.

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### **Criterion – II**

### 2. Teaching, Learning and Evaluation

2.1 Total No. of
permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
46	33	12	N.A	1 (GLI)

2.2 No. of permanent faculty with Ph.D.

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

Asst. Profes	ssors	Associa Profess		Profes	sors	Others	5	Total	
R	V	R	V	R	V	R	V	R	V
11	06	0	0	0	0	0	0	11	06

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2.4 No. of Guest and Visiting faculty and Temporary faculty

0	0

2.5 Faculty participation in conferences and symposia:

• 1 1		• •	
No. of Faculty	International level	National level	State level
Attended	0	1	1
Presented papers	2	15	2
Resource Persons	0	1	0

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

#### **Solution** 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.

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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. No.	Title of the	Total No. of Students	Division									
110.	Programm e	Students 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	975			118	12.10	683	70.05			801	82.15
2	UG General	1651			``						1172	70.98

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	1
UGC – Faculty Improvement Programme	0
HRD programmes	0
Orientation programmes	0
Faculty exchange programme	0
Staff training conducted by the university	0
Staff training conducted by other institutions	0
Summer / Winter schools, Workshops, etc.	2
Others	3



As per University norms

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#### 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	23	13	0	7
Technical Staff	0	0	0	2

### **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.

#### 3.2 Details regarding major projects:

	Completed	Ongoing	Sanctioned	Submitted
Number	1			1
Outlay in Rs. Lakhs	17,44,000/-			17,44,000/-

#### 3.3 Details regarding minor projects:

	Completed	Ongoing	Sanctioned	Submitted
Number	1	2	1	1
Outlay in Rs. Lakhs	4,15,000/-	3,90,000/-	1,90,000/-	4,15,000/-

#### 3.4 Details on research publications:

	International	National	State	Others
Peer Review Journals	7	1	-	-
Non-Peer Review Journals	-	-	4	-
e-Journals	-	-	-	-
Conference proceedings	-	2	1	-

#### 3.5 Details on Impact factor of publications:

Nos. in SCOPUS Average Range H-index

11

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				
Minor Projects	2 Years	UGC	190000/-	190000/-
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total	1		190000/-	190000/-

2

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

Chapters in Edited Books

2

ii) Without ISBN No.

3.9



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

	UGC-SAP	CAS	DST-FIST DBT Scheme/funds
For colleges	Autonomy INSPIRE	CPE CE	DBT Star Scheme Any Other (specify)

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 No. of faculty serv	3.12 No. of faculty served as experts, chairpersons or resource persons: 1 (expert for Ph.D.)							
3.13 No. of collaboration	ons:	International	NA Nat	ional	NA An	y other <b>NA</b>		
3.14 No. of linkages cre	eated during thi	s year:	NA					

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3.15 Total budget for research for current year in lakhs: Not Applicable

From Funding Agency	

from Management of University/College



Total

3.16 No. of patents received this year: Not Applicable

Type of Patent		Number
National	Applied	
National	Granted	
International	Applied	
International	Granted	
Commercialised	Applied	
Commercialised	Granted	

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

Total	International	National	State	University	Dist	College
Nil	Nil	Nil	Nil	Nil	Nil	Nil

3.18 No. of faculty from the Institution Who are Ph. D. Guides and students registered under them: 0

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

Not Applicable

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

JRF	SRF	Project Fellows	Any other	
	-			

3.21 No. of students Participated in NSS events:

University level 2 State level National level International level 3.22 No. of students participated in NCC events: University level 60 State level 1 National level International level 1 Year - 2016 - 2017. 3.23 No. of awards won in NSS:

		U	niversity level	2	State level	
Na	tional level			Intern	national level	
3.24 No. of awards won in	n NCC:					
Na	tional level	[]	niversity level	0 /el	State level	0
3.25 No. of Extension activity	ties organiz	ed:				
University forum	0	College foru NSS	m	A	ny other	
I						

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

• Social Responsibility: The College boasts of excellent record of accomplishment with respect to extension activities in the different categories like Community development, Social work, Health and Hygiene Awareness, Health Camp, Adult Education and Literacy, Blood Donation Camp, Environment Awareness, Gender Sensitization, etc. through National Service Scheme Unit of the College.

# **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	14	0	0	0
Seminar Halls	2	0	0	0
No. of important equipments purchased $(\geq 1-0 \text{ lakh})$ during the current year.	32,24,371/-	0	0	32,24,371/-
Value of the equipment purchased during the year (Rs. in Lakhs)	0	0	0	0
Others	0	0	0	0

4.2 Computerization of administration and library:

- One Computer with internet facility is available in the Library •
- Under ICT programme the library applied for SOUL 2.0 Software. •
- 4.3 Library services:

Year 2016-2017	Existing		Newly		Total	
			Added			
	No.	Value	No.	Value	No.	Value
Text Books	27228	11,73,497	44	9203	27272	11,82,700
Reference Books	05					
e-Books	NIL	NIL	NIL	NIL	NIL	NIL
e-Journals	NLIST	5725	NLIST			
Journals	16	10480	NIL	NIL	NIL	NIL
Digital database	18136	NIL	NIL	NIL	NIL	NIL
CD & Video	12	NIL	NIL	NIL	NIL	NIL
Others(gifted/specimen)	42	NIL	NIL	NIL	NIL	NIL

4.4 Technology up gradation (overall):

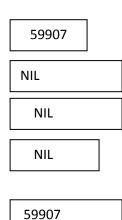
	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart -ments	Others
Existing	87	6	17	2	Nil	Cash - 2 Estab - 2 Off 2 Princi - 2 Burs 1 Sc/ST cell -1 Ignou-1	15	GIS – 10 Serv – 4 Adm 1
Added	00	0	00	0	Nil	Cash – 1 PG Off. – 1 DODL-1	00	0
Total	87	6	17	2	Nil	14	15	15

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
- iii) Equipments
- iv) Others



Total :

# 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 Nu	mber of students:	UG	PG	Ph. D.	Others(IGNOU)	Total
(b) No. of st	udents outside the state:	11,142				11286
(c) No. of intern	national students:	NIL				
Men	No         %           6231         55.21	Women	No 505		)	

	Last Year							This Yea	ar		
General	SC	ST	OBC	Physically Challenged	Total	Genera 1	SC	ST	OBC	Physically Challenged	Total
7108	2331	82	1096	13	10630	6024	3816	113	1333		11286

Demand ratio – 1:3 Dropout % - 17%

17

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:

5.5 No. of students qualified in these examinations:



5.6 Details of student counselling and career guidance:

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

No. of students benefitted:

65	
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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
0	0	0	0

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 Students Activities:

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

State/ University level	4	National level		International level	
No. of students participa	ted in cult	tural events: N	il		
State/ University level		National level		International level	
5.9.2 No. of medals /awards Sports: State/ University level	-	tudents in Sports. National level	, Games ar	nd other events: Nil International level	
Cultural: State/ University level	0	National level		International level	

#### 5.10 Scholarships and Financial Support:

	Number of students	Amount
Financial support from institution	500	3,50,000/-
Financial support from government to SC/ST/OBC/Minority	5240	2,42,00,500/-
Financial support from other sources (Kanyashree)	1228	3,07,000,00/-

#### 5.11 Student organised / initiatives: Nil

Fairs:	State/ University level		National level		International level	
Exhibition	n: State/ University level		National level		International level	
5.12 No	of social initiatives under	taken by	the students:	1		

5.12 No. of social initiatives undertaken by the students:

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 inculcate values in students and promote their athletic and cultural activities.
- To equip and empower students with relevant knowledge, technical 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

Nil

6.5 Total corpus fund generated:

Yes	~	No	

6.6 Whether annual financial audit has been done:

### RANAGHAT COLLEGE, RANAGHAT, NADIA

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

#### 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

No

For PG Programmes

1	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

Yes

Yes

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:

- Renovation of canteen.
- 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 48 numbers of CCTV cameras have been installed in 3 different units in college premises.

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

Sinancial assistance to students of college belonging to economically disadvantaged families (Annexure -II)

• Spread of higher education in the locality of College through the program of Open Distance Learning (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?

No

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

#### STRENGTHS

- A) Central playground for athletic activities and parade
- B) A library with adequate number of text books and reference books
- C) Women's cell for looking into the issues of female students and staff and extending all kinds of assistance

Yes

- D) Facility of Postgraduate course and Distance learning
- E) Provision of SMART classrooms
- F) Provision of WIFI connection
- G) Presence of well equipped electrical and electronic laboratory
- H) Presence of permanent Principal from 2017
- I) Provision of drinking water treatment plant
- J) Presence of a well furnished guest room
- K) Canteen facility in the college premises
- L) A post office in the college campus

#### WEAKNESSES

- A) Inadequate number of non-teaching staff
- B) Vacant post of Librarian
- C) Limited financial resources

#### **OPPORTUNITIES**

- A) Enhancement of its potentiality with the help of efficient teaching staff
- B) Promotion of the all round development of the male and female students
- of the region
- C) Promotion of research activity in college and up-gradation of scientific laboratory
- D) Facilities of rain water harvesting, solar power plant and installation of CFLs and LEDs.

#### 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 all Subjects.
- Construction of smart class- rooms.
- Construction of gymnasium.
- Introduction of Honours Course like Economics, Physiology, Statistics, Computer Application,
   Purchase of Laboratory acquirements to a second s
- Purchase of Laboratory equipments to upgrade the science laboratories.
   Organize more community doubles
- Organize more community development work.
   Organize national seminary
- Organize national seminars.

Name DHRITIKANA BISWAS

KAG.

Signature of the Coordinator, IQAC

**CO-ORDINATOR IQAC** 

**RANAGHAT COLLEGE** 

# Name Dr. ARUP KUMAR MAITI

Signature of the Chairperson, IQAC

Teacher-in-charge RANAGHAT COLLEGE



# Annexure I

# Feedback Report from students for the year 2016 – 2017.

Detailed analysis of the student feedback for the session 2014 – 2015 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 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 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.

# **Feed-back from students in tabular form:**

### A. College

	А	В	C	D	E
1. Approach to College	80%	20%	Nil	Nil	Nil
2. Availability of class-room	54.3%	35%	8.7%	2%	Nil
3. Lavatory facility	32%	27%	31%	4%	6%
4. Cleanliness	35%	43.5%	15%	6.5%	Nil
5. Rules of Admission	53%	35%	8%	1%	3%

# **B.Curriculum:**

	А	В	С	D	Е
1. Assistance towards vertical rise	57.4%	30.6%	9%	3%	Nil
2 N.S.S	62.7%	31%	4.3%	2%	Nil
3 Applicability of Syllabus to seek job	34%	57%	7%	1%	1%
4 Depth of Subject	66%	23.5%	9.5%	Nil	1%

# **C.Environment of the Class.**

		А	В	C	D	E
1.	Regularity of attendance	60.5%	32%	4.25%	2.25%	1%
2.	Mode of Teaching	68.5%	27.5%	3%	1%	NIL
3.	Teacher's Regularity in the Class	71%	25%	4%	NIL	NIL
4.	Honours Teaching Quality	80.7%	14%	5.3%	NIL	NIL
5.	Completion of Syllabus	57.5%	28.5%	4%	8%	2%
6.	Educational Tour	43.5%	30.5%	19%	2%	5%
7.	Laboratory Facility	52%	32%	15%	NIL	1%
8.	Help Outside the Class Regarding Comprehension of the Subject	49.7%	24.5%	16%	4.5%	5.3%
9.	Instrumental Facility in the Laboratory	55%	25.5%	17.5%	1%	1%
10.	Co-operation of non-teaching Staff in the Laboratory	54%	24%	19%	NIL	3%

# **D.** Examinations:

	А	В	С	D	E
1. Type of Examination	47%	42.5%	8.5%	2%	NIL
2. Whether satisfied with Evaluation	49%	35%	10%	2%	4%

# E. Library:

	А	В	C	D	E
1. Library facilities	60.5%	24.5%	10%	3%	2%
2. Co-operation of library staff	53%	34%	8.5%	1%	3%
3. Comment about library	55.5%	30%	9.5%	4%	1%

# F. Office:

		А	В	С	D	Е
1.	Co-operation from non-teaching staff during admission	60.3%	28.7%	4%	5%	2%
2.	Assistance from cash counter	42.7%	37%	10.3%	7%	3%
3.	Communication from the office	47%	34%	8%	7%	4%
4.	Distribution of mark-sheet	64%	23.5%	6.5%	2%	4%

# G. Extra- curricular activities:

		А	В	C	D	Е
1.	N.C.C facilities	73%	24%	2%	NIL	1%
2.	Cultural activities	77%	16%	7%	NIL	NIL
3.	Games and sports	57%	32%	5%	2%	4%
4.	Magazine publications	49%	24.2%	23.8%	2%	1%
5.	Blood donation camp	51%	30%	7.5%	4%	7.5%
6.	Seminars organized	45.8%	29.2%	18%	3%	4%
7.	Common room facilities	56.5%	22.5%	8.5%	4%	8.5%
8.	Health care project	21%	53.5%	15%	3%	7.5%
9.	Gardening facilities	32%	39.5%	16%	7.5%	5%

# Annexure II

### Best Practice I

**Title:** Financial assistance to students of college belonging to economically disadvantaged families.

Aim: The college has created the fund namely "Poor and Merit Fund" in order to assist the poorest students of college who often find it difficult to carry on their higher studies in college due to financial problem.

**Context:** Since most of the students in college come from the rural areas and slums, they suffer from financial problems to meet the demand of books and fees for carrying on higher studies. They often drop out from college for their inability to carry on their study and prepare properly for University examinations for want of materials. Most of the students are in need of financial assistance for their development in academic preparations. Although the college has limited means, yet an effort is made to prevent the students from dropping out by extending financial help. The college authority has built up a separate fund for assisting those students.

**Practice:** A large number of students studying in college have been benefitted through this fund namely "Poor and Merit Fund". By extending financial assistance to poor students, an effort to reduce the number of dropped out students has been made successfully. These students also find the fund useful for them to procure the necessary study materials.

**Evidence of Success:** The data collected in terms of the number of students benefitted from the "Poor and Merit Fund" shows that the venture of college in helping its students proves successful. The response from students and their feedback regarding the help from the fund is quite satisfactory.

**Problems Encountered:** There are a large number of students belonging to poor families in college and the fund is quite inadequate to provide assistance to each of them. It is always in the mind of the college authority to assist maximum number of students from this fund but, it is not always possible to do so due to limited means.

# Annexure – III

# **Best Practice - 2**

# **Title:** Spread of higher education in the locality of College through the program of Open Distance Learning.

**Aim:** The aim of introducing Open Distance Learning program under the aegis of IGNOU is to spread higher education in the locality of college and provide facility to people who cannot attend college and University regularly.

**Context:** There are various people who cannot pursue their education for different reasons. Many of them have to join service for economical reasons and they cannot enroll themselves in college and university for want of time. Keeping in view the demand of such candidates the college introduced Distance Learning program for imparting education in both UG and PG courses. At present there are 8 programs in all in arts subjects. One assistant professor of college works as the coordinator of this program and there is also an office assistant to assist candidates in admission to Distance Learning and other official works.

**Practice:** A large number of students get admitted to the UG and PG courses under IGNOU. Teachers of this college engage classes on Sundays regularly in the campus of college. Sometimes teachers from other colleges are invited to conduct classes. Students attend the classes with a keen interest. All students are informed properly in advance regarding the classes and topics. Every student is provided the study materials supplied by the University. They take examination under both Semester and Annual program as per their choice every year.

**Evidence of success:** The response of people in the locality to the Distance Learning program under IGNOU is quite satisfactory. In the very first year a large number of candidates of different age groups got admitted to both UG and PG courses. They attended in classes in considerable number even on holidays. The number of successful candidates in examination conducted by IGNOU is very encouraging. The demand for admission to Distance Learning courses is increasing every year.

**Problems encountered:** Sometimes inadequate supply of Study materials created problem for conducting the program. Problem of arranging classes on holidays also surfaced at times.