# ANNUAL QUALITY ASSURANCE REPORT (AQAR) – 2016-17 OF

# INTERNAL QUALITY ASSURANCE CELL LAKHIMPUR GIRLS' COLLEGE

P.O.: KHELMATI, NORTH LAKHIMPUR ASSAM, 787031

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## **SUBMITTED TO**

# THE DIRECTOR NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

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

# Part – A

2016-17						
l. Details of the Institution						
LAKHIMPUR GIRLS' COLLEGE						
P.O.: KHELMATI						
NORTH LAKHIMPUR						
NORTH LAKHIMPUR						
ASSAM						
787031						
lgcollege72@rediffmail.com						
09435086064						
n: DR. SURAJIT BHUYAN						
03752-222124						

09435086064

Name of the IQAC Co-ordinator:			DF	R. BHUPEN CHUTI	A	
Mobile:				9435189532		
IQAC e-mail address:				iqaclgc72@rediffi	mail.com	
.3 NAAC Ti	rack ID (For	ех. МНСО	GN 18879)			
	OR					
(For Exar This EC r	ecutive Com mple EC/32/A no. is availabl estitution's Ac	&A/143 da e in the rig	ted 3-5-200 ht corner- l	94. Loottom	009 dated 21-	02-2014
oj your in	siliulion s Ac	creatianion	Cernficule	,		
.5 Website a		creunumon	Certificate	www.lgcolleg	e.ac.in	
	address:		gcollege.ac			/aqar2015-
.5 Website a	address:	https://lį	gcollege.ac	www.lgcolleg		/aqar2015-
.5 Website a	address: the AQAR:	https://lį	gcollege.ac	www.lgcolleg		/aqar2015-
.5 Website a  Veb-link of t	address: the AQAR:	https://lį 16online	gcollege.ac .pdf	www.lgcolleg	r/upload/files Validity	/aqar2015-
.5 Website a Web-link of t  .6 Accredita  Sl. No.	address: the AQAR: tion Details Cycle	https://la 16online Grade	gcollege.ac. .pdf CGPA	www.lgcolleg	r/upload/files Validity Period	/aqar2015-
.5 Website a  Veb-link of t  .6 Accredita  Sl. No.	the AQAR:  Cycle  1st Cycle	https://la 16online Grade B+	gcollege.ac. .pdf CGPA 77	www.lgcolleg	r/upload/files Validity Period 2009	/aqar2015-

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 2013-14 submitted to NAAC on (31/05/2016)
 ii. AQAR2014-15 submitted to NAAC on (01/12/2016)
 iii. AQAR 2015-16 submitted to NAAC on 19/12/2018

1.9 Institutional Status		
University	State Central [	Deemed Private
Affiliated College	Yes V No	
Constituent College	Yes No V	
Autonomous college of UGC	Yes No v	
Regulatory Agency approved Insti	tution Yes $\sqrt{}$	No
(eg. AICTE, BCI, MCI, PCI, NCI)		
Type of Institution Co-education	on Men	Women $\sqrt{}$
Urban	√ Rural	Tribal
Financial Status Grant-in-a	aid UGC 2(f	UGC 12B V
Grant-in-aic	l + Self Financing	Totally Self-financing
1.10 Type of Faculty/Programme		
Arts V Science	Commerce L	aw PEI (Phys Edu)
TEI (Edu) Engineering	Health Science	e Management
Others (Specify)		
1.11 Name of the Affiliating University	ty (for the Colleges)	DIBRUGARH UNIVERSITY

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

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Autonomy by State/Central Govt. / University	7		
University with Potential for Excellence		UGC-CPE	
DST Star Scheme		UGC-CE	
UGC-Special Assistance Programme		DST-FIST	
UGC-Innovative PG programmes		Any other (Specify)	
UGC-COP Programmes	٧		

# 2. IQAC Composition and Activities

2.1 No. of Teacher	s	8
2.2 No. of Adminis	strative/Technical staff	1
2.3 No. of students		0
2.4 No. of Manage	ment representatives	2
2.5 No. of Alumni		1
2. 6 No. of any oth	ner stakeholder and	1
community re	presentatives	
2.7 No. of Employ	ers/ Industrialists	0
2.8 No. of other E	xternal Experts	0
2.9 Total No. of mo	embers	13
2.10 No. of IQAC	meetings held	3
11 No. of meetings	s with various stakeholders:	Faculty 2
		Alumni 1 Others 3
2.12 Has IQAC rec	ceived any funding from UGC du	ring the year? Yes No V
•	nention the amount  Conferences (only quality relate	d)
(i) No. of Ser	minars/Conferences/ Workshops/	Symposia organized by the IQAC
Total Nos		National 2 State 0 Institution Level 2
(ii) Themes	<del>-</del>	Rights in N.E. India 2. Importance of NSS activities 3. ogical Tools for Under Graduate Teachers 4. Annual

2.14 Significant Activities and contributions made by IQ	AC						
Introduction of Online Feedback Systen	Introduction of Online Feedback System.						
2. Training Programme for Non-teaching S	Training Programme for Non-teaching Staff.						
2.15 Plan of Action by IQAC/Outcome							
The plan of action chalked out by the IQAC in the l	beginning of the year towards quality						
enhancement and the outcome achieved by the end	of the year *						
Plan of Action	Achievements						
Office Building Extension to be completed	Completed.						
2. Training of Non-Teaching Staff	One Programme completed						
3. Extension Activities	5 Extension Activities organised						
4. Training of Teaching Staff	Several Programmes were held on Research and Students Progression.						
2.16 Whether the AQAR was placed in statutory body  Management  V  Syndicate  A	Yes V No ny other body						
Provide the details of the action taken  The Governing Body of the college was info	ormed of the AOAR After a						

detailed discussion, the AQAR was approved for submission.

# Part – B

# Criterion - I

# **I. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	0	0	0	0
PG	1	0	0	0
UG	16	0	0	0
PG Diploma	0	0	0	0
Advanced Diploma	0	0	0	0
Diploma	0	0	0	0
Certificate	2	2	0	2
Others	0	0	0	0
Total	19	0	0	0
Interdisciplinary	0	0	0	0
Innovative	0	0	0	0

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

No

Pattern	Number of programmes		
Semester	17		
Trimester	0		
Annual	2		

1.3 Feedback from stakeholders* (On all aspects)	Alumni Parents Employers Students V
Mode of feedback :	Online Manual V Co-operating schools (for PEI)
*Please provide an analysis of the fo	edback in the Annexure
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.

#### Criterion - II

# 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
49	18	31	0	0

2.2 No. of permanent faculty with Ph.D.

19

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

Asst.		Associa	ite	Profes	sors	Others		Total	
Profes	ssors	Profess	ors						
R	V	R	V	R	V	R	V	R	V
2	7	0	0	0	0	0	0	2	7

2.4 No. of Guest and Visiting faculty and Temporary faculty

4	0	13

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	0	7	2
Presented papers	0	6	2
Resource Persons	0	1	1

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

Community based field work is made part of the teaching learning process

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

161

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

3	2	3

2.10 Average percentage of attendance of students

79%

# 2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students	Division					
Trogramme	appeared	Distinction	I	II	III	Pass %	
General BA/Bsc	13	0	0	3	2	38.5	
English	20	0	01	10		55.0	
Assamese	35	0	5	11		45.7	
Pol. Science	27	0	4	11		55.6	
Economics	14	0	0	1		7.1	
Education	35	0	14	13		77.1	
Philosophy	12	0	2	3		41.7	
History	19	0	0	0		0	
Hindi	14	0	04	06		71.4	
Physics	18	0	3	0		16.7	
Chemistry	11	0	3	0		27.3	
Botany	35	0	13	3		45.7	
Zoology	33	0	11	0		33.3	
Mathematics	4	0	3	0		75.0	
Anthropology	10	0	2	01		30.0	
Geography	12	0	04	0		33.33	
Home Science	08	0	1	03		50.0	

- 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:
- i) The IQAC monitors the formulation and implementation of the academic calendar.
- ii) It makes sure that extension and co-curricular activities are made part of the teaching learning process.
- iii) The IQAC ensures that the academic committee meetings take place regularly to evaluate the teaching learning process.
- iv) The IQAC gives inputs to the teaching departments about possible innovative techniques for internal assessments and evaluation of the students.

#### 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	4
UGC – Faculty Improvement Programme	0
HRD programmes	5
Orientation programmes	1

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Faculty exchange programme	0
Staff training conducted by the university	4
Staff training conducted by other institutions	1
Summer / Winter schools, Workshops, etc.	4
Others	0

#### 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	21	0	0	17
Technical Staff	2	0	0	0

#### **Criterion - III**

# 3. Research, Consultancy and Extension

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
  - 1. The teaching staff were encouraged to get their research works published in reputed journal. Altogether 22 research papers and 2 books were published during this period.
  - 2. Basic project work and project report writing are made part of the teaching learning process in certain departments.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	4	0	
Outlay in Rs. Lakhs		28,48,800/	0	

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	12	0	2	0
Outlay in Rs. Lakhs	22,70,000/	0	5.60	0

#### 3.4 Details on research publications

3.5 Details on Impact factor of publications:

	International	National	Others
Peer Review Journals	2	6	1
Non-Peer Review Journals	0	0	0
e-Journals	0	0	0
Conference proceedings	0	0	0

_	_			
Range	Average $\sqrt{}$	h-index	Nos. in SCOPUS	
3.6 Research funds sai	nctioned and received fro	om various fundir	og agencies industry and	other organisation

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	0		0	
Minor Projects	0		0	
Interdisciplinary Projects	0		0	
Industry sponsored	0		0	
Projects sponsored by the University/ College	0		0	
Students research projects (other than compulsory by the University)	0		0	
Any other(Specify)	0		0	
Total	0		0	

3.7 No. of books published	d i) W	ith ISE	BN No.	1	Chapters	in Edited B	ooks 4	
3.8 No. of University Dep			ISBN No				_	
	UGC- DPE	SAP		CAS		DST-FIST DBT Sche		
3.9 For colleges	Auton	DE [	0	CE [	0	DBT Star S		
3.10 Revenue generated th	nrough (	consult	ancy	0				
3.11 No. of conferences		Leve	el	Internation	nal Nation	nal State	University	Colleg
	.•	Numl	oer	0	1	0	0	0
organized by the Instit	ution	Spons	soring cies	NA	UGC	NA	NA	NA
3.12 No. of faculty served	as expe	erts, ch	airpersoi	ns or resourc	ce persons	5		
3.13 No. of collaborations		Iı	nternatio	onal 0	National	0	Any other	2
3.14 No. of linkages creat	ed durir	ng this	year	0	·		_	
3.15 Total budget for rese	arch for	curren	t year in	lakhs:				
From funding agency	4.0		From I	Management	t of Univer	sity/College	2.1	
Total	6.1							
			J					
3.16 No. of patents receiv	ed this	year	Type	of Patent		Nu	ımber	
			Nationa		Applied		0	
			1 (actoria		Granted		0	
			Internat	ional	Applied Granted		0	
			Commi	raiolised	Applied		0	
	Comme				Granted		0	

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

Ī	Total	International	National	State	University	Dist	College
Ī	0	0	0	0	0	0	0

3.18 No. of faculty from the Institution who are Ph. D. Guides				
and students registered under them 2				
3.19 No. of Ph.D. awarded by faculty from the Inst	titution	2		
3.20 No. of Research scholars receiving the Fellow	ships (Newly enr	olled + ex	xisting ones)	
JRF 0 SRF 0	Project Fellows	0	Any other	0
3.21 No. of students Participated in NSS events:				
	University level	25	State level	10
	National level	0	International level	0
3.22 No. of students participated in NCC events:				
	University level	0	State level	54
	National level	0	International level	0
3.23 No. of Awards won in NSS:				
	University level	6	State level	0
	National level	0	International level	0
3.24 No. of Awards won in NCC:				
	University level	0	State level	2
	National level	0	International level	0

3.25 No. of Extension activities organized							
University forum	0	College forum	5				

NCC 2 NSS 4 Any other 0

- 3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility
  - Department of Home Science organised awareness programme for nursery school children on "Development of Positive Behaviour and Cleanliness through video clips
  - Department of Education Carried out its regular extension activities.
  - Blood testing and donation camps were held under the initiatives the Department of Anthropology.
  - 2 Cleanliness programmes were conducted under Swatch Bharat Abhiyan on 12/08/2016 and 26/3/2017.

## **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	17802.4sq. mtr.	0	NA	17802.4sq. mtr.
Class rooms	52	0	NA	52
Laboratories	11	0	Govt of Assam	11
Seminar Halls	1	0	NA	1
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	21	0	UGC	21
Value of the equipment purchased during the year (Rs. in Lakhs)		0		0
Others (Creation of Digital Classroom)		1	Own Source	

#### 4.2 Computerization of administration and library

The office of the college has been partially computerised. Most of the major functions have been computerised excepting a few that need manual record keeping. The library is fully computerised and the SOUL Software has been in use.

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	17250	1081230	310	33630	17560	1114860
Reference Books	950	225000	61	18260	1011	243260
e-Books	0	0	0	0	0	0
Journals	24	25040	2	1500	26	29540
e-Journals	5	12000	0	0	5	12000
Digital Database	0	0	0	0	0	0
CD & Video	150	2300	2	100	152	2400
Others (specify)	0	0	0	0	0	0

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	36	2	19	2	0	4	16	0
Added	1	0	0	0	0	0	0	0
Total	37	2	19	2	0	4	16	0

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

Regular upkeepment of the computers and internet facilities are being maintained. Most of the teaching and non-teaching members have been provided training on ICT.

**Total:** 

16.3

4.6 Amount spent on maintenance in lakhs:

i) ICT	1.2
ii) Campus Infrastructure and facilities	12.5
iii) Equipments	1.5
iv) Others	1.1

#### Criterion - V

# 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The IQAC has organised two awareness programmes regarding the existing Student Support Services. It also maintains a constant vigil on the proper delivery of the services.

5.2 Efforts made by the institution for tracking the progression

The college keeps track of the progression of the students through the database specifically designed during the entire course of study.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1193	15	0	25

(b) No. of students outside the state

10

(c) No. of international students

0

	No	%
Men	0	0

Women

No	%
1233	100

	Last Year						This Year				
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenge d	Total
269	85	266	521	1	1141	283	95	290	565	2	1233

Demand ratio 1:1.3

Dropout %

25%

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

Coaching for entry into services is provided.

No. of students beneficiaries

64

5.5 No. of	students qualifie	d in these examinations							
NET	0	SET/SLET 0	GATE 0	CAT 0					
IAS/II	PS etc 0	State PSC 2	UPSC 0	Others 54					
5.6 Details of student counselling and career guidance									
	Students have been registered for regular career counselling.								
	o. of students ber								
5.7 Details	of campus place	ement							
		On campus		Off Campus					
	Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed					
	0	0	0	0					
Regu	5.8 Details of gender sensitization programmes  Regular awareness programmes meant for the students were organised under the initiative of the Women's Cell of the Teachers Unit.								
5.9 Stude	nts Activities								
5.9.1 No. of students participated in Sports, Games and other events									
	State/ University level 11 National level 1 International level 0								
	No. of students participated in cultural events								
	State/ University level 26 National level 1 International level 0								

5.9.2	No. of medals /awards won by students in Sp	orts, Games and other	events
Sports	: State/ University level 3 National 1	level 0 Inter	national level 0
Cultura	ll: State/ University level 2 National l	level 0 Inter	national level 0
5.10 Schol	arships and Financial Support		
		Number of students	Amount
	Financial support from institution	14	42000
	Financial support from government	Data Not Available	0
	Financial support from other sources	3	198000
	Number of students who received International/ National recognitions	0	0
5.11 Stu	dent organised / initiatives		
		. — _	
Fairs	: State/ University level 0 National le	evel 0 Intern	national level 0
Exhibition	: State/ University level 0 National le	evel 0 Intern	national level 0
5.12 No.	of social initiatives undertaken by the students	5	
5.13 Major	r grievances of students (if any) redressed: No	major Grievance.	

#### Criterion - VI

#### 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

#### Vision:

To impart quality education for building a strong foundation of the nation by preparing the women for a world of quest, ambition and excellence.

#### Mission:

The following mission statements aim at translating the visions of Lakhimpur Girls' College into action plans:

- i. To create an environment for academic activities for promotion of quality education.
- ii. To develop a pool of highly educated women who are not only competent in facing the present but also in shaping the future.
- iii. To set an ideal standard to achieve in the fields of teaching and research.
- iv. To build competitive infrastructure to attract and house students, teachers and researchers seeking to translate dreams into reality.
- v. To promote innovations in planning, teaching and evaluation to achieve higher scales of perfection.
- vi. To make higher education a part of the social environment through community participation and sustainable development.

6	2	Does the	Institution	has a	management	Information	System
v.	. ~	Does me	montanon	mas a	manazement	momanon	DVStCIII

No			

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

#### 6.3.1 Curriculum Development

The college keeps in constant touch with the affiliating university for all curriculum development related issues.

#### 6.3.2 Teaching and Learning

- 1. Adequate infrastructure for teaching learning to be ensured.
- 2. To send the teaching staff for regular Orientation/Refresher Courses.
- 3. Regular feedback from students for improvement of teaching learning.
- 4. Exposure of students to latest learning technologies.

#### 6.3.3 Examination and Evaluation

- 1. Strict adherence to University regulations regarding examinations and evaluation.
- 2. Use of diverse tools for evaluation of students' performance.

#### 6.3.4 Research and Development

- The Research Council to look after the needs of research and development.
- 2. It encourages teachers to take up research projects.
- 3. It encourages teachers to go for research leading to M.Phil and Ph.D.
- 4. Students are introduced to research culture.

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

- 1. Completed computerisation of the Library to be ensured.
- 2. ICT and physical infrastructure to be augmented as per demands of time as well as requisitions from departments concerned.

#### 6.3.6 Human Resource Management

The college plans to have a separate cell to manage human resources. The Office of the principal looks after the day to day management. The IQAC ensures training and skill enhancement related issues of the teaching and non-teaching staff.

#### 6.3.7 Faculty and Staff recruitment

Recruitment of faculty and staff is governed by the regulations of the Govt. of Assam. The Governing Body looks after the appointment related issues as per instructions from the Government of Assam.

#### 6.3.8 Industry Interaction / Collaboration

The college maintains a forward policy to interact and collaborate with industries for the growth of infrastructure and other development purposes. However, due to the paucity of remarkable industry in and around the locality, major productive outcome is still awaited.

#### 6.3.9 Admission of Students

Admission of students is done strictly on the basis of merit. However, the college follows all Govt. regulations regarding reservation of seats as per existing rules.

6	4	W	elf	are	SC	hei	m	es	for	•
v.	┰.	* *	$\sim$	arc	20			-	1 ( ) 1	

Teaching	Credit Society
Non teaching	Subsidised fuels/providend fund
Students	Financial aid for poor students.

65	Total	corpus	fund	generated
0.5	1 Otal	corpus	Tunu	generated

35.00 Lakh

6.6 Whether annual financial audit has been done

Yes

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

Audit Type	Ex	ternal	Internal			
	Yes/No	Agency	Yes/No	Authority		
Academic	NO		NO			
Administrative	NO		NO			

6.8	Does	the	Universi	ty/	Autonomous	Col	lege (	declar	es resul	lts v	vithin	30	days	?
-----	------	-----	----------	-----	------------	-----	--------	--------	----------	-------	--------	----	------	---

For UG Programmes	Yes No No
For DC Drogrammes	Voc. No.
For PG Programmes	Yes No No

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

The University has recently introduced Semester Pattern of Examinations and attempts are being made for reformation of the evaluation process.

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

Dibrugarh University has been encouraging the affiliated colleges to seek autonomous status. At the same time, the colleges are being encouraged to make necessary improvement in the teaching-learning and evaluation process. In matters of finance, the colleges are virtually independent of University interference.

#### 6.11 Activities and support from the Alumni Association

The Alumni Association of Lakhimpur Girls' College is being geared up to have a good relationship with their alma mater. Recently, it has donated a scooter parking shed for the students.

#### 6.12 Activities and support from the Parent – Teacher Association

The college doesnot have a parent-teacher association. However, the regular Parents Meets provide vital inputs and suggestions to the College Community.

The Teachers Association, however, is instrumental in the functioning of the college. It regularly provides suggestions and support to the authorities. Moreover, the academic planning and implementations are done in consultation with the teachers' association.

#### 6.13 Development programmes for support staff

The support of the college is provided regular training and skill up gradation measures.

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

Lakhimpur Girls' College has established its Environment Council with a mandate to promote environmental awareness nationwide with aims at education for a Green Future. It has taken various steps to keep the college campus green and eco-friendly. The following are a few initiatives worth mentioning:

#### \* Energy conservation:

- i. Proper care is taken to check unnecessary energy consumption by deputing adequate personnel.
- ii. Fixed time has been calculated for pumping ground water.
- iii. Renovation of older electrical equipment and gadgets.
- iv. Installation of Transformer exclusively for the college.
- \* Use of renewable energy:
  - i. Process is going on for installation of solar energy panels.
- \* Water harvesting:
  - i. Rain Water harvesting is done in the College as well as in the Hostel campus.
  - ii. The pond within the campus facilitates rainwater pooling
- \* Efforts for Carbon neutrality:
  - i. The college has curtailed emission of carbon by replacing firewood with LPG connections in the hostel for cooking.
- \* Plantation:
  - i. Plantation of fifty native fruit yielding saplings
  - ii. Plantation of Hundred pineapple saplings.
  - iii. Plantation of fifty numbers of lemon saplings
  - iv. About two hundred timber yielding mature trees
  - v. Garden of Medicinal Plants
- vi. Orchid House for ex-situ conservation of rare species with aims of commercial exploitation vii. Ornamental flower plantation (Tubs and garden)
- \* Hazardous waste management:
- i. Sufficient number of dustbins are available for deposition of hazardous waste within the campus and the same are collected by the local municipal authorities for disposal.
- ii. The campus is made polythene free by implementing strict guidelines and providing ecofriendly bags by the environment council of the college for day to day use by the College family.

#### Criterion - VII

#### 7. Innovations and Best Practices

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

Mentoring continues to be a favourite practice. The teachers of the various departments are entrusted with the responsibility of mentoring groups of students for their academic and other development. As a result, students teachers relationship has improved a lot the behaviour of the students has undergone remarkable change.

- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the Beginning of the year
  - 1. Three inter-departmental seminars were held.
  - 2. Several teachers were sent for participation in Orientation and Refresher Courses.
  - 3. Training Programmes for Non-Teaching Staff held.
  - 4. Extension Activities are made part of the Academic Activities.
- 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)
  - 1. Teachers Diary and Self Appraisal Report (annexure i)
  - 2. Widening Access to Higher Education. (annexure ii)

\*Provide the details in annexure (annexure need to be numbered as i, ii,iii)

7.4 Contribution to environmental awareness / protection

The environmental council took various programmes for environmental protection and awareness as stated in para 6.14.

- 7.5 Whether environmental audit was conducted? Yes
- 7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

# 8. Plans of institution for next year

- 1. To Approach RUSA for include the college in the proposed Cluster College University.
- 2. To Approach various funding agencies for establishment of a Community Hall/Auditorium.

Name: Dr. Bhupen Chutia	Name: <b>Dr. Surajit Bhuyan</b>
Bhupen Chuhs	Dogue
Signature of the Coordinator, IQAC	Signature of the Chairperson, IQAC

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#### ANNEXURE I

#### Best Practice: 1 Teachers' Diary and Self-Appraisal Report

#### 1. Goal

The goal of this practice is to ensure quality teaching-learning practices through maintenance of proper procedure and records. This practice aims to encourage the teachers to plan, implement, record and submit reports on academic and other activities for their professional benefit as well as for improvement of the academic atmosphere through cultivation of integrity. It is expected that daily maintenance of a diary of their professional activities for proper implementation and recording teaching-learning and other activities will lead to professional integrity of the teachers. It will also help in planning and monitoring the academic and other activities of the college. Moreover, the diary will enable the teachers to keep record of their activities for preparing their annual self-appraisal report at the end of the academic year.

#### 2. The Context

It was felt that maintaining proper records of the academic activities is vital to the overall health of an educational institution. The onus for the same is heavy on the Heads of the Departments and the Vice Principal of the college who are supposed to be solely responsible for the teaching learning function of the college. However, it was felt that a better way to enhance efficient delivery and to record professional integrity and discipline among the teaching community was the need of the hour.

It was found initially that the practice demanded rigorous discipline on the part of the teachers, and it was felt that the conventional casual attitude would make it impracticable. However, rigorous counseling can alone improve the situation. Moreover, the need for maintaining proper records for preparing API scores made this practice more attractive.

#### 3. The Practice

All the teachers are provided with a diary by the college which provides space for recording all the activities like classes, research, extra-curricular, administrative etc. The teachers are supposed to record all activities and place the same to the Head the Department who, in turn, puts his sign if the entries are found satisfactory. The departmental meetings review the achievements and performances of the faculty members on the basis of their daily diary entries and prepare their future course of action. At the end of the month a monthly report is prepared on the basis of the daily entries and submitted to the Principal duly signed by the HOD. The periodic meetings of the Academic Committee take note of these monthly reports. Proper scrutiny of the same is done by the IQAC in association with the Academic Committee and the concerned teachers are contacted for correction/suggestion if any. Moreover, suggestions are made to the Heads of the Departments to do the needful for completion of syllabus and conducting periodical tests etc. if the situation demands. The reports of these scrutinies are sent to the Research Committee, Extension Activities Cell and other bodies for suggestions and planning. At the end of the year, the teachers submit their annual self-appraisal report on the basis of their monthly reports to the IQAC. The IQAC, in consultation with the Academic Committee, makes necessary recommendations to the college authority.

#### 4. Evidence of Success

This practice has been successful in orienting the faculty members to keep their records of their professional activities in proper shape. It has also led to the growth of a sense of integrity and commitment to the demands of the profession. Moreover, it has made the job of the administration easy by providing all the necessary information regarding the performance of the teaching staff. It has become easier to keep track of the performance of the teachers so that proper planning in terms of professional development, delivery of quality education etc. is done. A few examples can be cited as evidence of success of this practice:

- 1. Classes are taken regularly. Coverage of course content is regularly monitored. A sense of responsibility has been developed among the teacher concerned, the Heads of the Departments, the Academic Committee and ultimately the Head of the Institution.
- 2. Research and publication work of the college has received due importance. Teachers are being encouraged to take up research projects. Several new projects have been sanctioned to the college.
- 3. Teachers are being encouraged to engage in co-curricular and extension activities.
- 4. Teachers in need of professional development are advised to go for Orientation and Refresher Courses.

#### 5. Problems Encountered and Resources Required

There are a few problems which have been encountered in proper implementation of this practice. They can be summarized as follows:

- 1. Sometimes teachers forget to record their activities in details due to laxity. This has often led to putting down records from memory and hence threatened the reliability of such records.
- 2. It has been a challenge to keep the process of recording and monitoring in proper track.
- 3. It has been a challenge to convince all the teachers to go for professional development programmes.

This Practice does not require much resource. The annual printing of the Teachers' Diary consists of the major cost.

#### ANNEXURE II

Best Practice: 2

#### Widening Access to Higher Education

#### 1. Goal

The aim of this practice is to widen access to higher education by providing equitable and equal opportunities to the students from diverse socio-economic, cultural and geographical background.

It has been seen that higher education still remains confined to a chosen few instead of being open for all who deserve or desire. Socio-economic and other factors such as geographical inaccessibility, lack of proper information etc. hinder the spread of higher education in remote and underdeveloped areas like Lakhimpur, Assam. The case is specifically delicate when it comes to women's education. Lakhimpur Girls' College, established to cater to the demands for providing higher education to the girl students of the North-eastern corner of Assam, intends to reach the most inaccessible areas and communities. And it has decided to take some pro-active planning and implementation in order to turn this intention into actual practice.

#### 2. The Context

It is really a challenge to bring students from various socio-economic and other backgrounds. Although situated in the heart of the small township of Lakhimpur, the college planned to attract students from far flung areas of the region, especially from the two underdeveloped districts, Lakhimpur and Dhemaji. Most of the rural communities find higher education rather out of reach, especially women's education. Inhabited mainly by scheduled tribes and Other Backward Communities, the area is equally dotted with sizable presence of religious minorities, tea garden communities, Scheduled Caste and other general communities. However, it is a daunting task to offer equal and equitable opportunity for higher education to the girl students from all these communities. Keeping this social reality in mind, the college has to take some pro-active measures to plan and implement equitable representation of students of all academic stages.

#### 3. The Practice

Lakhimpur Girls' College plans to widen access to higher education by taking some pro-active roles in offering equitable and equal opportunities to a wide range of communities from different socioeconomic, religious and other background. As part of the same, the following activities are worth mentioning:

- Holding Awareness camps in the far-flung rural areas in order to make its presence felt and to make the communities aware of the need for sending their daughters to the college for higher education.
- Reservation of seats for students from particular communities over and above the ones
  reserved as per Assam Government rules. For example, there are hundred percent
  reservations for Scheduled Caste community in allocation of hostel seats. Four seats are kept
  specifically reserved in each course/in the hostel for students from the tea-garden
  community.
- 3. Strict observance of the State Government rules regarding reservation of seats.
- 4. Adequate number of hostel seats both within and outside the college campus for students from outside the town/rural students. Several privately run hostels are roped in for students of the college.
- 5. Facilities for government and private scholarships to students on merit as well as on economic ground are available in the college. Students from economically weak background are offered free-ships and scholarships from Students' Aid Fund as well as from Teachers' Welfare Fund. Minority students are offered scholarship from minority board, Government of Assam.
- 6. Adoption of a college uniform makes students from diverse communities feel at home forgetting any sort of difference. Although "Mekhela Chador" (the traditional dress worn by an Assamese Lady) is one form of uniform, a simple "Kurta-Churidar" is the second option which equalizes the status of the students from diverse backgrounds.

However, there are certain limitations under which the college has to implement this practice. Firstly, it cannot go out of the way to accommodate students from particular group in violation of the Government rules. Secondly, the college does not have enough economic resources to help all the meritorious and needy students.

#### 4. Evidence of Success

The efforts of the college have started showing results against the target and benchmarks. The following tables are indicative of the same:

#### 1. Community Profile:

Category	As Per 2001 Census/Target		Enrolmen	Remarks		
	cerisus/ raiget	2014	2015	2016	2017	
ST	23.49%	18.90%	18.92%	23.31	23.51	Remarkable Increase, about to reach target
SC	7.88%	8.01%	9.18%	7.45%	7.7	Decreasing but, target is reachable
OBC	No Data	40.01%	45.3%	45.67%	45.82	Remarkable Increase
Tea Tribes/ Christians	4.2%	6.65%	6.4%	5.4%	6.1	Target crossed
Muslim	16.14%	10.65%	11.01%	12.1%	1051	Target yet to be reached

The above table shows that the college is striving to ensure equal and equitable representation of students from various communities of the district. The pro-active measures taken have started showing positive results.

2. At the same time, the following table indicates the pattern of enrolment in terms of rural/urban divide:

Category	2014	2015	2016	2017
Rural	70%	72%	72%	71%
Urban	30%	28%	28%	29%

The college has been able to reach the rural pockets to attract students for higher education.

3. Number of scholarships offered/number of students who were offered economic aid from Students' Aids Fund:

Financial Aid	2015	2016	2017	Remarks	
Freeships	7	7	7	Decrease in number because of	
Students' Aid Fund	25	29	14	the Govt. Scheme	
				of Free Admission for economically	
				poor students	

4. Number of Hostel Seats Provided:

	2014	2015	2016	2017
College Hostel	220	222	222	222
Private Hostel	65	60	60	70

5. Problems Encountered and Resources Required

The college has faced some problems in implementing this practice. They are:

- 1. While striving to offer opportunities for education to socio-economically backward communities, the quality at the entry level has to be compromised. That is, students with lower marks are admitted in order to fill up seats reserved for a particular community.
- 2. The college has limited economic resources to offer scholarships on its own. Being located in a semi urban area, it has not been able to attract sufficient number of private donors to help economically poor students. On the other hand, the number of students seeking financial assistance is increasing day by day.
- 3. Being a provincialized college, it has limited options to start its own schemes bypassing the government regulations.