# The Annual Quality Assurance Report (AQAR) of the IQAC, 2016-17

	Part – A
1. Details of the Institution	
1.1 Name of the Institution	Nabajyoti College, Kalgachia
1.2 Address Line 1	Village- Kalgachia
Address Line 2	District- Barpeta
City/Town	Barpeta
State	Assam
Pin Code	781319
Institution e-mail address	Nabajyoticollege@gmail.com
Contact Nos.	9954090780
Name of the Head of the Institution:	Dr Shahjahan Ali Ahmed
Tel. No. with STD Code:	03666-284434
Mobile:	9954090780

Name of the IQAC Co-ordinator:	Dr Md Shahajamal Sheikh
Mobile:	9957588656
IQAC e-mail address:	dr_sheikh2000@yahoo.co.in
1.3 <b>NAAC Track ID</b> (For ex. MHCOGN	18879) ASCOGN10473
1.4 NAAC Executive Committee No. & (For Example EC/32/A&A/143 dated This EC no. isavailable in the right c	13-5-2004. Dated- May25, 2016
of your institution's Accreditation Ce	
1.5 Website address:	www.nabajyoticollege.ac.in

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

Web-link of the AQAR:

## 1.6 Accreditation Details:

Sl.No.	Cycle	Grade	CGPA	Year of Accreditatio n	Validity Period
1	1 <sup>st</sup> Cycle	В	71.10	2004	08-01-2004 to 08-01- 2009
2	2 <sup>nd</sup> Cycle	B+	2.73	2016	25-05-2016 to 24-05- 2021
3	3 <sup>rd</sup> Cycle	-	-	-	-
4	4 <sup>th</sup> Cycle	-	-	-	-

1.7 Date of Establishment of IQAC:

28-03-2002

2016-17

1.9 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 2005-06 submitted to NAAC on 06/12/2007 (Hard copy)
- ii. AQAR 2006-07 submitted to NAAC on 26/06/2008 (Hard copy)
- iii. AQAR 2007-08 submitted to NAAC on 19/03/2009 (Hard copy)
- iv. AQAR 2008-09 submitted to NAAC on 24/02/2010 (Hard copy)
- v. AQAR 2009-10 submitted to NAAC on 02/06/2014 (Soft copy)
- vi. AQAR 2010-11 submitted to NAAC on 02/06/2014 (Soft copy)
- vii. AQAR 2011-12 submitted to NAAC on 02/06/2014 (Soft copy)
- viii. AQAR 2012-13 submitted to NAAC on 19-07-2014 (Soft copy)
  - ix. AQAR 2013-14 submitted to NAAC on 22/07/2014 (Soft copy)
  - x. AQAR 2014-15 submitted to NAAC on -----(Soft copy)
- xi. AQAR 2016-17 submitted to NAAC on -----(Soft copy)

#### 1.10 Institutional Status:

University	X State v	Central X Deemed X Private	Х
Affiliated Co	ollege	Yes Yes No X	
Constituent (	College	Yes X No No	
Autonomous	collegeof UGC	Yes X No No	
	Agency approved I		
Type of Institution	on Co-educati Urban X	ion    Men	
Financial Status	Grant-in-aid	$\sqrt{}$ UGC 2(f) $\sqrt{}$ UGC 12B $\sqrt{}$	
Gran	nt-in-aid +Self Fina	ancing V Totally Self-financing	Х

1.11Type of Faculty/Programme:			
Arts V Science V Commerce X Law Ex PEI(Phys Edu) X			
TEI (Edu) X Engineering X Healt	th Science X Management X		
Others (Specify)	. Distant Education PGDCA, MA under IDOL, BA under KKHSOU		
1.12 Name of the Affiliating University (for	the Colleges): Gauhati University		
1.13 Special status conferred by Central/ Status Conferred by Central Conf	ate Government		
Autonomy by State/Central Govt. / University	Doesn't arise		
University with Potential for Excellence Doe	esn't arise UGC-CPE Doesn't arise		
DST Star Scheme	Nil UGC-CE Doesn't arise		
UGC-Special Assistance Programme	Nil Nil		
UGC-Innovative PG programmes	Nil Any other (Specify) IDOL-GU, KKHSOU		
UGC-COP Programmes	Nil		
2.I QACComposition and Activities			
2.1 No. of Teachers:	8		
2.2 No. of Administrative/Technical staff:	1		
2.3 No. of students:	Nil		

2.4 No. of Management representatives	1	
2.5 No. of Alumni:	Nil	
2.6 No. of any other stakeholder and	Nil	
community representatives:		
2.7 No. of Employers/ Industrialists:	Nil	
2.8 No. of other External Experts:	1	
2.9 Total No. of members:	12	
2.10 No. of IQAC meetings held:	10	
2.11 No. of meetings with various stakehold	ers: 4 . Faculty	3
Non-Teaching Staff Students Nil	Alumni 1 Others	Parents- Guardians- 1
2.12 Has IQAC received any funding from \( \)	UGC during the year?	Yes V No X
If yes, mention the amount		
2.13 Seminars and Conferences (only qualit	y related):	
(i) No. of Seminars/Conferences/ Workshops/S	Symposia organized by the IQ	AC
Total Nos. 4 International Ni Level 4	National Nil State	Nil Institution

Sl. No	Date	Themes	Panellists / Resource persons / Distinguished guests	Orga nizer	Nos. of Parti- cipan ts
01	12-05-16	Workshop on "Perception of parents and adolescents on parenting".	.Mrs Toslima Sultana     Begum, SMS (Home     Science), KVK, Barpeta,     Howly	IQAC	20
02	13.08.16	School level Sports competition, Debate competition & Poster competition in connection with 70 <sup>th</sup> ID celebration	Dr S Ali-Mahatma Gandhi R Akhtar- Pandt J Nehru Ataur Rahman- S B Patel	IQAC	72
03	05-09-16	Seminar on "Role of Teachers with reference to Dr Sarba Palli Radhakrishnan".	Inaugurator	IQAC	126
04	05-09-16	Essay Competition among the students of all classes on "Role of Teachers with reference to Dr Sarba Palli Radhakrishnan".	<ol> <li>Dr Shahjahan Ali Ahmed, Chairperson</li> <li>L R Saikia (Judge)</li> <li>Dr M S Sheikh (Judge)</li> <li>Dr N Saharia (Judge)</li> <li>M Hassan (Judge).</li> </ol>	IQAC	126
05	30.10.16 to 06.11.16	Observation of Ekota Divas Seminar of "Speech on	<ol> <li>.Dr Shahjahan Ali Ahmed, Inaugurator</li> <li>Prof B K Samal</li> </ol>	IQAC	100

		Philosophy of Sardar	3. Dr Sorman Ali		
		Ballav Bhai Patel"	4. Prof S K Sarkar		
		Banav Bhai Patei			
			5. Dr Fakhrul Alam		
			6. Dr N Saharia		
	30.10.16	Spot writing competition	1. Dr Shahjahan Ali Ahmed,		
06	to	on "National Integration	Inaugurator	IQAC	115
	06.11.16	among students			
07	30.10.16 to 06.11.16	Elocution Competition among students.	<ol> <li>Dr Shahjahan Ali Ahmed, Chairmen, Welcome address.</li> <li>Dr Sarafima Ahmed, Physics, RP</li> <li>L R Saikia, HoD, Zoology, RP</li> <li>QK Ahmed, HOD, Chemistry, RP</li> <li>SK Sarkar, Asso., Prof., Zoology, RP</li> <li>Dr MS Sheikh, Asso., Prof., Zoology, RP</li> </ol>	IQAC	115
08	30.10.16 to 06.11.16	Art competition among students	<ol> <li>AS Ahmed, Asstt Prof, Physics, Judge</li> <li>R Akhtar, HOD, Pol. Sc, Judge</li> <li>Dr S Ali, Judge,</li> <li>S Alom, Judge</li> </ol>	IQAC	131
09	08-11-16	DDC meet-2016 & Inauguration of College Magazine "Nabajyoti"	<ol> <li>Sri Thaneswar Malakar,         DC, Barpet, Chaieperson     </li> <li>All MLA's &amp; Top officials         of the District     </li> </ol>	IQAC	75
10	11.11.16	Observation of National Education Day, 2016 & Inauguration of wall magazine "Kalpo" of Department of Assamese.	Dr Shahjahan Ali Ahmed, Inaugurator	IQAC	123
11	20-05-17 To 27-05-17	Workshop on Skill & Personality Development	Dr Shahjahan Ali Ahmed, Inaugurator 1 .Coordinator-Dr F Alam 3. Jt Coordinator- Dr N Saharia 4. Resource persons: B K Samal, Dr M S Sheikh, Dr F Alam, Dr N Saharia,	IQAC	46

	Panchalee Baiswya, Dr K Hazarika	

#### 1.14 Significant Activities and contributions made by IQAC:

- Prepared DPR for RUSA project.
- Prepared project for construction of G3Building for BSc Biotechnology course.
- Prepared project for construction of G3PG Building.
- Prepared project for construction of G3Library Building.
- Prepared project for construction of G3 100 bedded Women Hostel Building.
- Conducted, Organized and Enhanced 9 different programs including, seminar, workshop, coaching, awareness, career counseling, meet etc.
- Guided to prepare sanitation development in Hostels & College, campus.
- Helped in infrastructure development planning of central library.
- Guided for laboratory improvement in science faculties.
- Initiative taken for the installation of ICT in the department of Zoology and Library.
- Encouraged for class seminars & group discussions.
- Conducted Assessment of Teachers performance by the students and analyzed and gave feed back to the faculty members.
- Conducted Assessment of Administration performance by the students and analyzed and gave feed back to the respective members.
- Conducted Assessment of Teachers and Administration performance by the Alumni and Parents/ Gurdians and analyzed and gave feed back to the respective members.
- Analyzed various results and suggested for necessary measures.
- Organized admission drives.
- Arranged for Alumni and Guardians meet.
- Trained students for participation in debate, Quiz and sports competition.
- Helped to maintain eco-climate of the college.
- Helped to maintain Academic environment of the college by timely publication and arrangement of learning materials for the learners and teachers.
- Played pivotal role to publish ISBN and ISSN publication from the college.
- Encouraged teachers and students for publications.

## 1.15Plan of Action by IQAC/Outcome:

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

Plan of Action	Achievements
To introduce self-finance BSc Biotech courses	Completed the Building and affiliation formalities is under proces
Modernization of the Central Library	G3 RCC building is constructed and added large number of Reference books and journals.
To listed as College Centre of Excellence	Under process
To get the status of deemed university.	Yet to be process
To enhance major and minor project works.	Completed one Minor project and one is running under NFDB, Hyderabad.
To increase infrastructural facilities.	Desk, Benches and other TLM are introduced in the newly constructed buildings.
To enhance quality of the teacher's and student's emphasis will be given on panel discussion, workshops, seminars, symposium etc.	Conducted 10 such programs
To impart free coaching and counselling for placement of students in services and higher educational institutions.	Conducted 3 such programs
To publish Learning materials to supply the students in time.	Published the Prospectus, Academic calendar, College magazine, ID cards, daily Class Routine, News Letter, Certificates of participation and Certificates of Proficiency are published in time.
To encourage ISSN and ISBN publications.	Published: ISBN: Dr Imrul Hussain-1, Dr Neetu Saharia-6, Dr Kakali Hazarika-4, Dr Dhrubajyoti Das-3, Merina Ahmed-4, Lutfur Rahman Saikia-4 & Dr M S Sheikh-4. ISSN: Dr Fakhrul Alam-1(J. Advance Research, ISSN- 2319-6661), Dr Imrul Hussain-1, Dr Neetu Saharia-2, Dr Dhrubajyoti Das-2
To encourage awareness programs on social issues and environmental problems.	Conducted 3 such programs

To arrange for pure and running drinking water in the college campus and hostels.	Planted a unit of Pure drinking water for all in college campus. Three numbers of RO installed for pure drinking water.
To develop sanitation in the college campus.	Provided sanitary lavatories separately for Boys & Girls attached with the new buildings.
Targeted to complete construction of 100 bedded girl's hostel.	90 percent of the work completed.
To enhance infrastructural facilities for class rooms all the departments.	Provided furniture for accommodation of students.
To prepare 100 year advance master plan.	Prepared and advancing accordingly
To prepare projects for RUSA grants	Prepared modified project of Rs 2 Crore for RUSA Component 2.0
To convert general library into an elibrary	Received grant for construction of digital library building.
To increase number of reference books in the central library.	Books amounting Rs 2 Lakh have been added to the central Library.
To construct residence for Teachers	Warden quarter for Women's Hostel has been sanctioned and the construction work is in progress.
To offer PG course in the department of Zoology	Necessary Infrastructures are developing.
To offer PG course in the department of Assamese	Affiliation by the Gauhati University is under process.
To offer vocational courses in farming in the department of Zoology	Processed under Star College project, DBT, Ministry of Science & Technology, GOI
To offer agro-based training courses in the department of Zoology	Processed under Star College project, DBT, Ministry of Science & Technology, GOI
To offer courses in wildlife management in the department of Zoology	Processed under Star College project, DBT, Ministry of Science & Technology, GOI
To establish a photo gallery on Bio- diversity in the department of Zoology	Processed under Star College project, DBT, Ministry of Science & Technology, GOI
To publish a monthly magazine in the department of Assamese	Kachioli is publishing through "Sahitya Chara, Department of Assamese of the college.

To establish Bio-Tech hub Project	Under process
under DBT, India in the department	
of Botany	
To conduct certificate course in	Yet to be done
Food preservation and processing in	
the department of Botany	

<sup>\*</sup> Attach the Academic Calendar of the year as Annexure: Attached as attachment file.

2.15Whether the AQAR was pl	Yes	No	х			
Management v	Syndicate	х	An	y othe	r bod	х

Provide the details of the action taken:

• Governing body of the college has overviewed the AQAR, analyzed the thrust area and adopted necessary policies for the quality enhancement by holding discussion with the stake holders.

 $\begin{aligned} & Part - B \\ & \textbf{Criterion} - I \end{aligned}$ 

## 1. 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	-	-	-	-
PG	-	8	8	-
UG	2	1	1	-
PG Diploma	-	-	-	-
Advanced	-	-	-	-
Diploma				
Diploma	-	-	-	-
Certificate	1	1	2	-
Others	-	-	-	-
Total	3	9	11	-
Interdisciplinary		10	-	10
Innovative	3	1	-	3

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

Pattern	Number of Programmes
Semester	2
Trimester	Nil
Annual	Nil

1.3 Feedback from stakeholders*Alumni Yes Parents Yes (On all aspects)						Yes	Students Yes	
Mode of feedback: Online	х	Manual	٧	Co-opera	ating schools	(for PE	I) ×	

- 1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.
- Updates of syllabus done by the Gauhati University as per Semester system curriculum.
- 1.5 Any new Department/Centre introduced during the year. If yes, give details. Yes
- ASOS- Assam State Open School Training Centre.

#### Criterion - II

## 2. Teaching, Learning and Evaluation

<sup>\*</sup>Please provide an analysis of the feedback in the Annexure (Alumni- Annex-I, Parents-Annex-II, Employer- Annex-III, Students- Annex-IV).

2.1 Total No. of permanent faculty

Total	Asst.	Assoc	iate	Professors	Others
	Professors	Profes	ssors		
36	11		25	Nil	-
	·	_			•

2.2 No. of

permanent faculty with Ph.D.

10

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

Asst.		Assoc	Associate		Professors		Professors		Others				
Professors		Professors								(Part	time)		
R	V	R	V	R	V	R	V	R	V				
2	7	-	-	_	-	14	_	16	7				

2.4 No. of Guest and Visiting faculty and Temporary faculty

Nil	Nil	15
	'`''	

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	1	14	02
Presented	1	14	02
Resource	Nil	Nil	02
Persons	INII	INII	02

- 2.6 Innovative processes adopted by the institution in Teaching and Learning: Following are the innovative practices adopted by the institution for quality Teaching and Learning:
- Group discussion.
- Mock parliament.
- Class seminar
- Participatory approach in group teaching.
- Home assignment.
- Self-question setting & solving by the students.
- Connecting teachers with mobile and internet.
- Inter-departmental Seminars.
- Inter -Institutional Exchange Programs.
- Field Works.
- Visit to Advanced Labs.
- Project Works.

2.7 Tota	l No.	of actua	l teac	hing (	days
During t	his a	cademic	year		

176

2.8 Examination/ Evaluation Reforms initiated by the Institution(for example: Open Book Examination, Bar Coding.

Cumulative evaluation as per university norms

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 85

### 2.11 Course/Programme wise distribution of pass percentage:

Title of the	Total no. of students	Division				
Programme	appeared	Distinction %	Ι %	II %	III %	Pass %
UG (BA)	299	5.0	52.84	2.00	0.11	78.93
UG (BSc)	143	4.12	32.87	41.96	6.99	66.43
CCA	-	-	-		-	-
PGDCA	-	-	-	-	-	-
DICA	-	-	-	-	-	-
PG IDOL	71	-	4.23	70.43	25.44	74.65
UG(BA- KKHSOU)	09	Nil	22.22	77.78	Nil	100

Nil

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

- To prepare and publish learning materials like teaching plan, lesson plan, academic
  calendar, prospectus, class record book, class routine, college magazine, NJC Newsletter,
  Admission form and Identity card in addition to selection of College Uniform.
- To prepare students projects and proposals for MRP, Major Project and National seminars.
- To prepare schedule for field studies, students tour in advanced laboratories and institutions, wildlife sanctuaries, farms etc.
- To maintain the quality of class room and make necessary arrangement for teaching learning materials.
- To make necessary arrangements for infrastructure developments.
- To assess the performance of teachers and administration by the students, guardians and alumni.
- To analyse the results of various examinations.

- To form various forums and bodies and support service.
- Enhance to conduct seminars, workshop etc.
- To make necessary arrangement for smooth running of various examinations.
- To make necessary arrangement for smooth running of students union election.
- To maintain eco-climate in or in vicinity of the college campus.
- To generate awareness through extension services among the students, publics, feeder institutions etc through NCC, NSS, Students Union and Forums.

## 2.13 Initiatives undertaken towards faculty development:

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	2
UGC – Faculty Improvement Programme	-
HRD programmes	1
Orientation programmes	1
Faculty exchange programme	1
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	9
Others	5

#### 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	5	3	Nil	2
Technical Staff	Nil	Nil	Nil	Nil

#### Criterion - III

## 3. Research, Consultancy and Extension:

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
- Encouraged the faculty members for conducting research works through Major and Minor Projects.
- Encouraged the faculty members for, PhD works and to publish their works in ISSN and ISBN.
- Encouraged students to involve in projects & research works.
- Arranged for research based extension activities.
- Enhanced preparation of proposals for setting of cultural museum in the department of Assamese.
- Enhanced arrangement of field studies.
- Enhanced arrangement of advanced lab visits for the students.
- Enhanced workshops on Assamese literature.
- Enhanced preparation of proposals on national and state level seminars.

## 3.2 Details regarding major projects:

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil	Nil	Nil	Nil
Outlay in Rs. Lakhs	-	-	-	-

## 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil	Nil	Nil	Nil
Outlay in Rs. Lakhs	-	-	-	-

#### 3.4 Details on research publications:

	International	National	Other
			S
Peer Review Journals	Journal of Advanced Research: a multidimensional &multidisciplinary International Journal. ISSN-2319-6661: Dr Fakhrul Alom (Editor in Chief).	-	-
Non-Peer Review Journals	ISSN-5	ISBN-26	-
e-Journals	-	-	-
Conference proceedings	-	-	-
National seminar		-	-

proceedings		
National seminar abstract	25	5

3.5 Details on Impact factor of publications:

Range Nil Average Nil h-index Nil Nos. in SCOPUS Nil

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	Nil	-	-	-
Minor Projects	Nil	-	-	-
Interdisciplinary Projects	Nil	-	-	-
Industry sponsored	Nil	-	-	-
Projects sponsored by the University/ College	Nil	-	-	-
Students research projects (other than compulsory by the University)	Nil	-	-	-
Any other(Specify)	Nil	-	-	-
Total	Nil	-	-	-

3.7 No. of books published With ISBN 3 No. Chapters in Edited Books	6
ii) Without ISBN No.	
3.8 No. of University Departments receiving funds from	
UGC-SAP Nil CAS Nil DST-FIST	Nil
DPE Nil DBT Scheme/funds	Nil
3.9 For colleges Autonomy Nil CPE Nil DBT Star Scheme INSPIRE Nil CE Nil Any Other (specify)	Nil Nil
3.10 Revenue generated through consultancy Nil	

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	Nil	3	1	Nil	1
Sponsoring agencies	Nil	1-UGC	1- UGC	-	IFUCTO

	Г	
3.12 No. of faculty served as experts	, chairpersons or resource persons	12

3.13 No. of collaboratio	ns: International Nil National 1 Any other	2
3.14 No. of linkages cre	ated during this year 2	
3.15 Total budget for re-	search for current year in lakhs: Nil	
From Funding agency	Nil From Management of University/College Nil	
Total	Nil	

3.16 No. of patents received this year:

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

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	1	Nil	1	Nil

3.18 No. of faculty from the Institution	who are Ph. D. Guides	Nil
and students registered under them	Nil	
	A.:	

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

Nil

3.20 No. of Research	scholars receiving the Fellowships (Newly enrolled + existing ones)	
JRF Nil	SRF Nil Project Fellows Nil Any other Ni	I
3.21 No. of students P	Participated in NSS events:  University level Nil State level Ni  National level Nil International level Ni	
3.22 No. of students p 3.23 No. of Awards w	University level Nil State level 32  National level Nil International level Nil State level Nil Nil Nil Nil Nil Nil Nil Nil Nil Ni	2
5125 1101 51111 <b>11</b> 105 11		$\neg$
	National level Nil State level Ni Ni National level Nil International level Ni	_
3.24 No. of Awards w	von in NCC:	
	University level Nil State level 1  National level Nil International level Ni	
3.25 No. of Extension	activities organized	
University forum	Nil College forum 1	
NCC	1 NSS 1 Any other 4	
3.26 Major Activities	during the year in the sphere of extension activities and Institutional	

Social Responsibility

- Observed 5<sup>th</sup> June, 2016 as World Environment Day: participants 132 Nos.
- Arranged School level Sports competition, Debate competition & Poster competition in connection with 70<sup>th</sup> ID celebration on 13<sup>th</sup> August, 2016: Participants-72 Nos.
- Observed Ekota Divas & conducted Seminar on "Speech on Philosophy of Sardar Ballav Bhai Patel" on 30<sup>th</sup> October to 6<sup>th</sup> November, 2016: Participants-100 Nos.
- Observed National Education Day on 11<sup>th</sup> November, 2016: Paricipants- 123 Nos.
- Conducted Communal harmony campaign on 25<sup>th</sup> Nov, 2016: Participants-145.

#### 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	52	-	-	52
	Bighas			Bighas
Class rooms	37	3	State	40
Laboratories	9	-	-	9
Seminar Halls	2	-	-	2
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	3	-	UGC	3
Value of the equipment purchased during the year (Rs. in Lakhs) : <b>Overall</b>	24.35	6.18	UGC	30.53
Value of the equipment purchased during the year (Rs. in Lakhs): Physics Department	6.12	1.86	UGC	7.98
Value of the equipment purchased during the year (Rs. in Lakhs): Chemistry Department	2.89	1.52	UGC	4.41
Value of the equipment purchased during the year (Rs. in Lakhs): Botany Department	2.16	0.47	UGC	2.63
Value of the equipment purchased during the year (Rs. in Lakhs): Zoology Department	5.50	0.80	UGC	6.30
Value of the equipment purchased during the year (Rs. in Lakhs): Education Department	0.60	0.00	UGC	0.60
Others (Office, IQAC, Conference hall, Eco. Deptt., Examination branch etc)	7.08	1.53	UGC	8.61

## 4.2 Computerization of administration and library:

- Administrative works are partly computerized.
- Norms for Admission, fee structure and period of form submission, declaration of selection and date of admission are done through published prospectus and field and institutional campaign. Admission is given on the basis of merit in their preceding classes.

- Results of Final Examinations are announced by the affiliated University or Council.
   Sessional examinations, Practical examinations, Internal Assessment and Evaluation of dissertation are conducted by the concerned department and conveyed to the students through notice board display and letter to parents and guardians.
- Automation of library is in progress using SOUL version-2.0 all necessary ICTs.
- Connecting with unlimited browsing of internet.

## 4.3 Library services:

	Existing		Newl	y added	Total		
	No.	Value (Rs)	No.	Value	No.	Value	
Text Books	22201	42,95,872	50	7,520	22251	43,03,39	
Reference Books	747	95,000	86	76,908	833	1,71,908	
e-Books	Under N-list	5,500				5,500	
Journals	8	22,680	-	-	-	22,680	
e-Journals	Under N-List	5,500	-	-	-	5,500	
Digital Database	-	-					
CD & Video	15	450	15	620	30	1,070	
Others (specify)Periodicals	7	17395	2	5,040	9	22,435	

## 4.4 Technology up gradation (overall):

	Total Computer s	Compute r Labs	Internet	Browsin g Centres	Compute r Centres	Offic e	Depart - ments	Othe rs(IQ AC)
Existin g	33	2	1	5	11	4	8	2
Added	3	1	-	-	2	3	-	-
Total	36	3	1	-	13	7	8	2

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology up gradation (Networking, e-Governance etc.):
- Computer training is given to 8 numbers of Teachers.
- Free internet access to students and teachers are provided.
- Smart classes in Zoology and Physics departments are in practice.

- Digital projector in conference hall is in use.
- Digital delegate unit also available in the Conference hall.

4.6 Amount spent on maintenance in lakhs:

• ICT 1.00

• Campus Infrastructure and facilities 105.7

• Equipment's 3.51

1.53

• Others

Total: 111.74

#### Criterion - V

## 5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services:
- Formed different cells related to student support & progression.
- Communicated to experts and organizations.
- Sensitized students and other stakeholders.
- Implemented the entrusted responsibilities.
- 5.2 Efforts made by the institution for tracking the progression:
- Appointed Academic Observers for smooth conduct of Teaching and Learning.
- Arranged to implement various supports.
- Provided facilities to hold such programmes.
- Invited different persons and organizations.
- Assured quality education.
- Managed healthy academic environment.
- 5.3 (a) Total Number of students

UG	PG*	Ph. D.	Others**	Total
2347	198	-	52	2597
	*IDOL		**UG-	
**	·IDOL		KKHSOU	

(b) No. of students outside the state

Nil

(c) No. of international students

Nil

(d) Men

No	%	
1440	61.36	Women

No	%				
872	34.20				

	Last Year (2015-16)					This Year (2016-17)						
(	General	SC	ST	OB C MO BC	Physically Challenged	Total	Genera 1	SC	ST	OB C	Physicall y Challeng ed	Total
	1936	31	-	-	4	1967	2312	35	-	0	5	2347

Demand ratio:

1.1:1

Dropout %

Student strength		Session							
in UG	2012- 13	2013- 14	2014- 15	2015-16	201617				
Admitted in First Year/Semester	453	577	705	660	894				
Appeared in Final Year Examination	170	292	197	266	401				
Dropout %	36.09	35.54	65.86	62.27	39.24				

- 5.4 Details of student support mechanism for coaching for competitive examinations (If any):
- i. Facilitating the students with periodicals, guide books, magazines etc.
- ii. Arranging tutorial coaching classes.

No. of students beneficiaries	300

5.5 No. of students qualified in these examinations

NET	Nil		SET/SLET	Nil	GATE	Nil	CAT	Nil
IAS/IPS	S etc	Nil	State PSC	Nil	UPSC	Nil	Others	55

- 5.6 Details of student counselling and career guidance:
- Different opportunities are being informed to the students through SMS, over phone, displaying the notifications of notice board etc.
- Counseling of students through Students support & progression unit.

Sl. No	Date	Themes	Organizer	Nos. of Participants (Students)
01	12-05-16	Workshop on "Perception of parents and adolescents on parenting".	IQAC	20
02	13.08.16	School level Sports competition, Debate competition & Poster competition in connection with 70 <sup>th</sup> ID celebration	IQAC	72
03	23.08.16	Speech on Freedom Fighters of India		
04	05-09-16	Essay Competition among the students of all classes on "Role of Teachers with reference to Dr	IQAC	126

		Sarba Palli Radhakrishnan".		
	30.10.16	Observation of Ekota Divas		
05	to	Seminar of "Speech on Philosophy	IQAC	100
	06.11.16	of Sardar Ballav Bhai Patel"		
	30.10.16	Spot writing competition on "		
06	to	National Integration among	IQAC	115
	06.11.16	students		
	30.10.16	Elocution Competition among		
07	to	students.	IQAC	115
	06.11.16			
	30.10.16			
08	to	Art competition among students	IQAC	131
	06.11.16			
	20-05-17	Workshop on Skill & Personality		
09	to	Development	IQAC	46
	27-05-17			
	•	Total		725

No. of students benefitted

725

## 5.7 Details of campus placement

	On campus		Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
Nil	Nil	Nil	12

- 5.8 Details of gender sensitization programmes:
  - Organized by the Women Cell.
- 5.9 Students Activities:

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

Nil Nil Nil National level State/ University level International lev No. of students participated in cultural events National le Nil State/ University lev International 1 Nil 5.9.2 No. of medals /awards won by students in Sports, Games and other events: National lev Nil Sports: State/ University level Nil International leve Nil Cultural: State/ University level | Nil National level International level

## 5.10 Scholarships and Financial Support:

Source	Number of students	Amount(Rs)
Financial support from institution	08	10,700/-
Financial support from government	Nil	Nil
Financial support from other sources	45	1,78,800/-
Number of students who received International/ National recognitions	Nil	

5.11 Student organised / initiatives	Nil
Fairs : State/ University level Nil National level International level	Nil
Exhibition: State/ University level Nil National level Nil International level	Nil
5.12 No. of social initiatives undertaken by the students 3	

<sup>5.13</sup> Major grievances of students (if any) redressed: No such demands are raised by the students.

#### Criterion - VI

## 6. Governance, Leadership and Management:

#### 6.1 State the Vision and Mission of the institution:

- The institution is actively involved in conducting survey on Socio-Economic and environmental problems of surrounding villages basically in the field of health and hygiene (Sanitation ,communicable diseases ,water born diseases); environmental problems (hazards of chemical pesticides, vehicle pollution , domestic pollution, solid waste problems, agro farming pollution, deforestation, killing or poaching of wild animals, exploitation of wet lands ); internally displaced persons (River Erosion, Ethnic violence , flood victims, migrant labourers, conflict resolutions etc.); education ( problems and prospects for quality education among elementary, secondary and higher secondary school children) and college students.
- Awareness is being created among the local people, teachers and students about the necessity of quality Education by holding seminars and group discussion in different educational institutions of the vicinity organized by the institution.
- College is creating environmental awareness through field survey, popular talks and Project works by the Department of Environmental Science, Political Science and Assam Science Society Kalgachia Branch of our College with the active participation of teachers, students and authority of the College.
- To achieve self-reliance and to develop entrepreneurship, Vocational training like Food preservation, Apiculture, Mushroom Cultivation are being popularized.
- Our College is engaged in bringing out Recent Trends and Developments in Sciences out of class room, laboratory and library to the grass root level of the vicinity by holding workshops under the guidance of various departments of the College.
- Various skill development programmes such as prove reading and editing, spoken English, mock parliament, literal competitions, debate competitions, sports competitions (Football, Cricket, Valley ball, Carom, Badminton), music and culture competitions, athletic competitions, bride competitions etc are organized in the college week and freshmen social and also participating in the inter college competitions, youth festivals etc under parent university or of other organizations for the skill development of the students of the college.
- Steps are being taken to popularize modern technology through computer education, Laboratory facilities and Classroom aids to enhance the quality education.
- The College is an integral part of this vast agrarian and economically backward society. It aims at playing pivotal role in the development of this society and hence extends full cooperation in every walks of life and social activities like extending financial support to the poor and the needy, to the patients who are financially weak, the marooned disaster victims and so on.
- The college is doing hard to introduce local need based skill development educational courses.
- Aimed to open cultural hubs to preserve cultural heritage of various communities of this region.
- Aimed to open Job oriented courses for optimum use of human resources.
- Aimed to emphasis on ethical educations.
- Aimed to escalate e-learning, distant learning, research works, collaborative works etc
- Aimed to develop an analytical and views exchange centre for rapid transmission and implementation of knowledge.
- Aimed to start PG courses in Assamese subject.

## 6.2 Does the Institution has a management Information System:

• Developed partially.

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

### 6.3.1 Curriculum Development:

- The curriculum is developed by the parent University. But the institution forwards some suggestions for the better development of the curriculum.
- Prepared curriculum for self- financing courses like CCA & PGDCA.
- Preparation of Curriculum for agro-farming, wildlife management and food preservation and processing are under progress.
- Framing of syllabus for vocational course in repairing of Electrical electronics appliances by the department of physics.
- Preparation for introducing Star college under DBT is in progress.

## 6.3.2 **Teaching and Learning**:

- Introduced ICT e.g.- Smart Class, Internet browsing.
- Interaction method.
- Group discussion.
- Instruction to Distant learners.
- Holding of Seminar, Workshops, Home assignment, Feedback and Field studies
- Visit to advanced labs.
- Conducting Practical classes.
- Mock parliament, Debate, Practice teaching, Self-learning, Cluster teaching, Project writing, Stage performance, Competitive writings, Popular talks, Wall magazine, Model & Chart preparation, Art competition, Exhibition competition and Go as you like competition.
- Using Mobile and e-mail during out campus period.

#### 6.3.3 Examination and Evaluation:

- Holding Sessional examinations.
- Conducting unit tests.
- Conducting final examinations.
- Formative & Summative evaluations.
- Internal assessment on the basis of class attendance, performance in the tests, practical, assignment, communicable skills and co-curricular activities etc.

#### 6.3.4 Research and Development:

- Constituted Research committee.
- Carried out Minor Research Project.
- Submitted MRP and Major Projects.

- Organized workshop on Research methodology.
- Conducted departmental student projects.
- Conducted field studies and advanced lab. Visit.
- Published ISSN Journal.
- Published ISSN & ISBN research papers and books

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

- Introduced Barcode machine, Dot-matrix printer, Lesser Printer Computers with high capacity server for automation using SOUL-2.0.
- Library building extended with supporting furniture and other reading materials.

## 6.3.6 **Human Resource Management**:

- a. Engaged the stake holders on the basis of their expertness in different committees, cells.
- b. Placing learners on right directions through counselling, workshops, seminars, coaching etc
- c. Providing facilities to the teachers for advance learning by attending seminars, workshops, camps, Refresher & orientation course, Research activities, field studies, extension activities etc.
- d. Involving parents, alumni and local expertise for future planning and implementation of the present for the rapid development of the institution by adding or deleting methods of work culture and supportiveness.

#### 6.3.7 Faculty and Staff recruitment:

- a. Faculty & Staffs is recruited on the basis of merit & experience by following Govt. & UGC norms and rules and regulations.
- b. For effective functioning of institution faculty & Staff is also recruited on Part time, Non-sanction and contractual basis.
- c. Two Assistant Professors one in each Department of Assamese and Political Science are recruited permanently.
- d. Part time teachers in Assamese-1, Arabic-1, Political science-1, Philosophy-1, Education-1, Physics-2, Botant-3 and Mathematics-2 are appointed.
- e. Computer operators-2, Office Assistant-3, Office bearers-3, Cooke-4, Night Watchmen-1 and Broomer-1 are also recruited temporarily.

#### 6.3.8 **Industry Interaction / Collaboration:**

- a. Collaboration with Department of Chemistry, Tezpur University, AASA an NGO, Koliabor College and Progressive Fish Farm, Balagaon are made for counselling, Coaching and free technical Higher education.
- b. Collaboration with ERD Foundation & USTM (University of Science & Technology for counselling for administrative services and getting Higher Education in various science subjects.

#### 6.3.9 Admission of Students:

a. Admission given on the basis of merit and Govt. quota & rules. Ii. Publicity is made through prospectus of the college and admission drive in feeder schools. iii. Process of admission is conducted by admission committee. In some subjects major will be provided on the basis of screening test after one month class continuation.

#### 6.4 Welfare schemes for:

Teaching	Nil			
Non teaching	Nil			
Students	i. Poor Scholarship ii. Concessional admission, iii. Minority			
	Scholarships, iv. Book bank facilities for poor students.			

6.5 Total corpus fund generated:	Nil				
6.6 Whether annual financial audit has bee	n done	Yes	Yes	No	-

#### 6.7 Whether Academic and Administrative Audit have been done?

Audit Type	External		Internal		
	Yes/No	Agency	Yes/No	Authority	
Academic	Yes	Affiliating University	Yes	GB & IQAC	
Administrative	Yes	Govt. of Assam	Yes	GB	

6.8	Does the University/ Autonomous Coll	ege de	clare resu	ılts within 3	30 days?
	For UG Programmes	Yes	Yes	No	-
	For PG Programmes	Yes	Yes	No	-

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

- Readjustment of marks obtained in practical examinations on the basis of marks obtained in theory paper
- Established micro zones in each affiliated colleges under Gauhati University and within stipulated period of 10 days evaluation by all concerned faculties must be completed.

• Involvement of each and every teachers of affiliated college in evaluation and conduct of examination is made mandatory.

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

- Partially giving the responsibilities to conduct examinations and for institutional level evaluation.
- Flexibility in admission process.
- Permitting to run self-financed courses.
- Giving quick permanent or temporary affiliation to develop and start new need based curriculum in the colleges.

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

• Extended cooperation to maintain academic environment through suggestions and evaluations of performance of teachers, students and administrations.

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

• Extended cooperation to maintain academic environment through suggestions and evaluations of performance of teachers, students and administrations.

#### 6.13 Development programmes for support staff:

- Arrangement for training.
- Increment of remuneration.

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

- Daily cleaning of the college campus and the solid wastes are segregated. The biodegradables are dumped in a pit while the non-biodegradables are given to the recycle collection centers.
- Plantations were done for shade and fresh air.
- Gardening is initiated for scenic beauty.
- To minimize noise pollution, blow of horn of vehicles and use of high magnitude amplifiers are strictly banned in the college campus.

#### 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:

- Introduced thought of the Day which has created dynamicity and discipline among the students and teachers.
- Students who topped among the students of Arts and Science streams of the college respectively are being felicitated in the Annual open session of the College, which have encouraged the students to perform better results in their examinations.

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

## beginning of the year:

• About 80% of the proposed works as mentioned in the action plan chalk out at the beginning of the year was completed and for the remaining communicating with the respective authorities for fulfil in near future.

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

- 1. Introduced advanced teaching among graduate teachers of feeder schools by the teachers of Nabajyoti College, Kalgachia. In collaboration with Ataur Rahman BED College (Annexure-VII).
- 2. Taking verbal feedback from the students about the performance of the teachers and administration of the college by the Academic Observers through the Head of the Departments for better teaching and learning (Annexure-V, VI).

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

#### 7.4 Contribution to environmental awareness / protection:

- Observed National Science Day with awareness seminars.
- Observed World Environment Day with plantation & awareness seminar.
- Students are involved in cleaning of college campus through social service unit of Students Union.
- To reduce noise & air pollution bicycle is preferably used by the students and teachers inside the campus.
- Dustbins are used in the college campus and departments.
- Organized field visits for the students for spot study along with holding of seminar to generate environmental awareness.

7.5 Whether environmental audit was conducted? Yes	-	No	No
--	---	----	----

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

- Planned to introduce TDC course in B Sc Biotechnology.
- Six numbers of Class rooms are added to meet the increased student's number.
- Superintendent's quarter for Girls Hostel is added.
- Planned to accommodate principal inside the college campus.
- Planned to reduce the dropout percentage of students.
- Two sanitation units are added for the use of the students.

### 7.7 Plans of institution for next year:

- Construction of G+2 PG Building.
- To listed as College as Star College.
- To get the status of deemed university.
- To enhance major and minor project works.
- To extend Reference Books and Journals in the library.
- To enhance quality of the teacher's and student's emphasis will be given on panel discussion, workshops, seminars, symposium etc.
- To impart free coaching and counselling for placement of students in services and higher educational institutions.
- To publish Learning materials to supply the students in time.
- To encourage ISSN and ISBN publications.
- To encourage awareness programs on social issues and environmental problems.
- To develop sanitation in the college campus.
- To complete the project for 100 bedded girl's hostel.
- To construct Superintendents quarter for girls hostel.
- To convert general library into an e-library by fully automation.
- To increase number of research journals and reference books in the central library.
- To increase number of books and journals in the departmental library.
- Automation of the administrative office.
- To construct residence for Teachers.
- To offer PG course in the department of Assamese.
- To offer vocational courses in farming in the department of Zoology.
- To offer agro-based training courses in the department of Zoology.
- To offer courses in wildlife management in the department of Zoology.
- To establish a photo gallery on Bio-diversity in the department of Zoology.
- Collection and preservation of indigenous fish species in the department of Zoology.
- To establish "Sahitya Chara" in the department of Assamese.
- To publish a monthly magazine "Kachioli" in the department of Assamese.
- To complete the **Bio-Tech hub Project under DBT**, **India** in the department of Botany.

- To conduct certificate course in Food preservation and processing in the department of Botany.
- To complete cycle-3 accreditation by NAAC within 2021.

Name: Dr M S. Sheikh
Signature of the coordinator, 1QAC

Name: Dr M S. Sheikh Signature of the Coordinator, IQAC

Name: Dr Shahiahan Ali Ahmed
Napsiyoti Gelege, Kalgachia
gnature of the debatraperson, IQAC

Name: Dr Shahjahan Ali Ahmed Signature of the Chairperson, IQAC

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## Annexure-I: Academic calendar for the session 2016-17: Page No. 45-66

## **Annexure-II: Feedback from Alumni for the session 2016-17:**

Sl No	Indicators	Very Good	Good	Satisfactory	Unsatisfactory	Total
01	Contribution of the college in shaping your life	80	30	10	-	120
02	Quality of the services/ facilities (Library, Canteen, Hostel, drinking water etc) during your tenure as a student	75	40	05	-	120
03	Quality of Education imparted in the college	82	25	13	-	120
04	Overall contribution of teachers and authority of the college to your present/ daily life	70	30	20	-	120
05	Academic initiatives (Field visits, Study tours, Seminars, Remedial classes etc) taken by the college to improve your life as a student	85	15	20	-	120

NB: N= 120.

## **Annexure-III: Feedback from Parents for the session 2016-17:**

Sl No	Parameters	Very Good	Good	Satisfactory	Unsatisfactory	Total
01	Admission procedure	60	35	05	-	100
02	Infrastructure and Lab facilities	80	18	02	-	100
03	Work culture	80	09	11	-	100
04	Facilities 9library, Canteen etc)	81	07	12	-	100

05	Academic atmosphere of the college	90	05	05	-	100

NB: N = 100

Annexure-IV: Feedback about the Employers from the Employer for the session 2016-17:

Sl No	Parameters	PC of Very Good	PC of Good	PC of Satisfactory	PC of Unsatisfactory	Remarks
01	Communication skills and soft skills	70	25	05	-	
02	Obedience and relationship with college authority	85	13	02	-	
03	Involvement in social activities	60	10	30	-	
04	Punctuality and sense of belongingness	80	10	10	-	
05	Willingness to learn new techniques, adopt new ideas etc	75	15	10	-	

NB: N = 43

Annexure-V: Feedback about the Teachers from the Students for the session 2016-17:

SI No	Performance of teachers on	PC of Very Good	PC of Good	PC of Satisfactory	PC of Unsatisfactory	Total
01	Punctuality in class	35	05	02	-	42
02	Ability to attract & inspire the students in class	30	08	04	-	42
03	Extent of coverage of course	36	03	03	-	42
04	Feedback on the topic	33	07	02	-	42

	Association with the co-					
05	curricular activities of the	31	06	05	-	42
	students					

N. B.- N=42

Annexure-VI: Feedback about the Management from the Students for the session 2016-17:

SI No	Parameter	PC of Very Good	PC of Good	PC of Satisfactory	PC of Unsatisfactory	Total
01	Overall management	98	45	07	-	150
02	Services from office	70	30	50	-	150
03	Services from Library	110	20	20	-	150
04	Services from Examination branch	90	35	25	-	150
05	Academic Environment of the college	110	30	10	-	150
06	Infrastructural facilities	115	25	10	-	150

NB: N = 150

### Annexure-VII: Best Practice-1 of the college for the session 2016-17:

### 1. Title of the practice:

Mission for promoting **Action Research** and **Critical Reflection** among the graduate teachers effecting change in traditional teaching – learning practices.

#### 2. Goals:

The practice set its goals to orient the graduate teachers regarding the best practices of professional excellence effecting a positive change in the traditional teaching learning processes. It is for the purpose of initiating a new dimension in teaching and learning with a pro research and self selective approach, the practice embraces a wide variety of cognitive deal with the young aspirant graduates and the working teachers at the secondary stage among the college. The practice has been carried out over the years has enabled the trainee teachers to condition teaching with the inbuilt strength and critical reflection. This is because of the mission under way the practice aims at revitalizing the goal for action taken rather than only theorizing the change.

The core objective of the mission behind the practice is to produce a bulk of competent teachers every year with the latest updates in science of teaching and behavioural psychology.

#### 3. The context:

Since the practice design especially for enlightening the graduate teachers undergoing training courses in the neighbouring training institute amidst rural surroundings it usually gets affected by certain challenges and problems are arising out of the longitudinal effects of traditional practices in teaching learning and evaluation on both the counterpart of teacher and students.

The mindset of those involve in teaching learning has become so dormant that it becomes almost impracticable to make it come out so sharply. The mission of our practice to institute a shift from conventional mode of teaching behaviour to a pro research and self selective approach linked with critical reflection.

Another challenge that needs to be addressed for effective implementation of the practice is the forward design of curriculum where there is little chance of experimentation and reflection. The trainee teachers induced with readymade set of goals and input materials which they tend to follow blindly or without caring any course for the enquiry and investigation into the educational objectives. This leads the teachers and students grow a passive on looks and nothing else.

The conventional modes of evaluation and assessment system does also pose challenges as the excessive examination centre uses allures the teachers and students concentrate on how to manage situation to score good makes in examination.

### 4. The practice:

The practice involves a mission composed of the senior and selected teachers of the college under guidance of Research Committee, Nabajyoti College to plan strategy to orient the trainee teachers (primary and secondary) regarding their teaching practices and teacher research during their training schedule.

The group of expert teachers find time every week to work with the trainee teachers and ensures their participation in project works, case study doing action research on the issues and problems they encounter regularly in course of their teaching practices. The expert teachers are entrusted to provide necessary supports and guidance how to locate the problem and work in collaboration with other staff for an efficient solution and implement the findings the action.

The mission of our practice targets the areas where the school teacher have access to exercise their description play leadership role live classroom, management, curriculum transaction, time management, teaching strategies and techniques, co-curriculum activities, examination and evaluation system selection of TLM and their use etc.

The expert teachers comprising of the mission make a survey initially of the course and curriculum both theories and practicum's along with assignments in different subjects allotted and then short out what and where the teachers trainees need orientation about. After having things well managed, the experts of our staff advance to plan strategies and plan to work with them in groups of 5 to 10 learner teachers. They are worked to prepare a draft list of problems they face during their classroom transaction make a final choice from among them on which they are going to act with. Hey are also advised to formulate hypothesis of their studies and make a design how to collect information and also review related literature if any. The trainee teachers undergo investigation and collect sufficient dates and information regarding the problems and work out a virtual solution which they trying in action in real classroom setting when they back to their job.

The practice may add a unique dimension to the existing teaching practices especially in the secondary stage in our country. This will open a door to strategic shift from passive adoption to active invention. This will help teacher grow a critic from the yes boss concept. The college teachers also may enjoy their right to exercise their intellectual leadership among the teaching professional which will ensure and enhance coordination among the teachers of different stages and bridge the virtual distance between the college teachers and the school teachers.

There are however, certain problems and constraints that often stand on way to realizing the goals. The major constraint is the lack of appropriate infrastructure available in the schools. Another problem is related to the mindset of the teachers and the other stakeholders.

#### 5. Evidence of success:

The practice on so far has achieved enormous success in terms of realizing its objectives to target a massive 100trainesss every year to orient then regarding self selection and critical reflection in course of their actual teaching practices.

Every year comes with successful pass out the targeted groups of trainee teachers enlightened with the knowledge and required skills in doing project works, case studies and research activities based on classroom problems most endemic to their respective local context. Numbers of trainees have got jobs in NAVADAYA SCHOOL across the country where they achieve success in teaching and research works.

The student teachers' who prospect to be 'creative' teachers are being trained up by own expert teachers how to deal with problems and take active for immediate solution and review critically of the findings. The massive enrolment in private schools and academies where these teachers get self employment witness the great success of own practice.

The new trend of learning by doing research has been in practice since several years back in the secondary and higher secondary schools as a result of this initiative taken y the new practice.

### 6. Problems encountered and resources required:

In implementing the practice, however, a great deal of efforts have been initiated and achieve success accordingly to a large extend. But despite, there have always some problems in implementing the practice in respect of money, matter and men.

The problem as the team members experience in the course of activity are recorded as follows-

- 1. Problem of monetary constraint.
- 2. Problem of support system.
- 3. Problem arising out of poor infrastructure of the school.
- 4. Problem of excessive load of subject based curriculum.
- 5. Problems of Evaluation System practices have been given less important.

These problems, however, may be resolved by positive determination and resource management. IQAC of the college have to generate a found for the purpose and also involve other institution in the mission and ensure their collaboration.

### **Annexure-VIII:** Best practice-2.

# Title: Feedback on performance of the Teachers and Management of the college by the students, employees and the parents.

### 1. **Goal:**

This practice aims to ensure the internal quality right from the ground level at academic and administrative functioning's of the college. The teachers accountability is judged not only by the classes they engage, nor the mere six hours long stay in the college a day, but it should be ganged by the global skills of the teachers in academic, diagnostic and evaluative functioning's involving capacity to mange time table and maintain discipline. Performance of the teachers assessed by the students ensures the quality of the class teaching and help to promote proper functioning of the college especially in the field of quality education and to improve the academic environment of the college.

The chief objective of the practice is to help the teachers, employees and management of the college to self evaluate their respective roles and functioning and to bring desirable changes in behavior and approaches in addition to rectify the loopholes. This is to improve the overall environment of the college including infrastructure, support system and the administrative mechanism leading to the growth of a student friendly environment in the college campus.

This is also important from the point of view of involvement of the parents, guardians, alumni and other stakeholders who, because of this practice, have the open access into the academic and management area of the college, which ultimately brings the college closer to the community itself.

The practice set its goal to ensure transparency in administration and management and encourage participation and sharing of views of all concerned including students and the employees of the college.

### 2. The context:

The practice is carried out in the context of academic, administrative evaluative and management of the college. The practice however, does not confine only within the campus of the college, rather it extends to the society comprising of the parents, alumni guardians, well wishers and the other stakeholders endemic to the college family.

The practice covers a wide range of population comprising of the students and the employees of the college sharing their views and opinions on all the assessment criteria like teacher's punctuality, attendance, communicative skills report, completion of course, teaching approaches and method, use of TLM and other support aids, participation in co-curricular activities etc.

The practice adopted by the college is meant for the college family as a whole including the local community involving in various activities of the college related to

academic cognitive, evaluative and administrative domain. The academic activities are to be brought under surveillance of the students and of their guardians with a view to move necessary modifications on the basis of their assessment and suggestion.

It covers the management and administrative of the college comprised of the Principal cum Secretary to the Governing body, the president of the Governing body and the members of the body including the guardian member teacher representatives and the non teaching staff members. The Governing body of the college is legally held responsible to look after A to Z of the college including academic works and the general administrative and management activities of the college and in doing so, this legal body is In constant deal with the teaching, non teaching staff and the students affairs. The employees of the college are mostly affected/influenced by the governing body, regarding the performance and approaches of the Principal is seen more authentic and credible.

Teachers' personality, their level of updation, expertise and influence over the students, teachers related with the parents and guardians do also carries significant roles on the part of the college administration.

### 3. The practice has been summed up in few lines of the following paragraphs:

The College IQAC has made it mandatory for each students, employees, parents and alumni's to respond to the queries high lighting the crucial points related to the performance of the teachers and management of the college. For this, IQAC work out the relevant and significant parameters of teachers performance and arrange them the proper order of graduation in ranking in mummeries or alphabetic sequence denoting the value there of. The IQAC use to prepare proper format describing all the parameters of performance/achievement of the teachers and the management.

After, the formats being ready to serve, the IQAC hold a meeting with all its members chaired by the Principal of the college to chalk out procedures to dispense the formats among the students and mechanism of evaluating their responses in time. For this IQAC organize a counseling program for communicating the students and employees and provide proper instruction as to what they should do and what should not. In due course of time, the IQAC appoints persons from among the senior teachers to have the responses of the students employees and the parents in the proper formats supplied to them for subsequent steps of assessment and evaluation.

After all the response sheets being collected, IQAC holds a meeting and provide necessary guidelines to assess the rankings done by the students against respective teachers and the employees with proper interpretations. The feedback response are recorded against certain specific criteria such knowledge, expertise, regularity and punctuality, communication with the students, maintenance of discipline, time management, course completion ability etc. which covers almost all the relevant criteria to be an efficient teachers.

The IQAC is also held responsible to communicate with the parents and alumnis of the college and assessed by them too. For this, the college authority, to maintain close touch with

the community and also to be informed make necessary provision under this practice to collect their feedback report on various crucial issues related to teachers' performance and the management. For this, every year, guardians association is formed and also an alumni association is working with the college authority for the common interest of the college and the community itself. These associations are no less than a part and panel of the college and they instantly cooperate with the college authority directly and indirectly through sharing views and participating activities. IQAC prepares a distinct format for recording the feedack reports of the parents and alumni regarding the performance of the teachers and the management of the college.

### 4. Evidence of success:

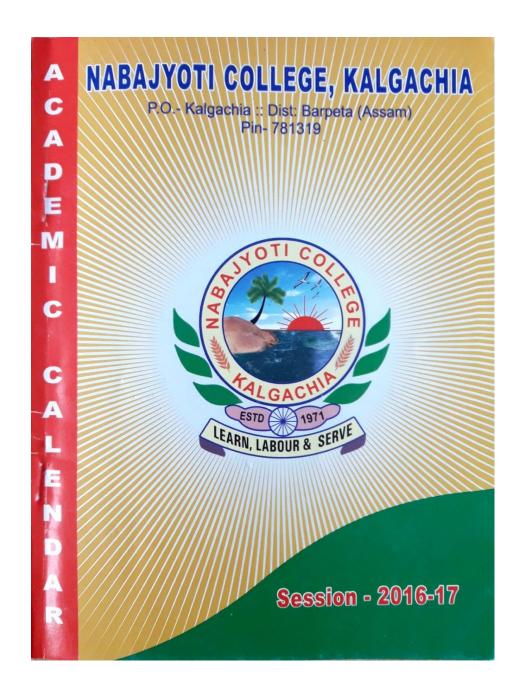
The teachers behavior change in terms of the best performance on this part itself in the best indies of success. The teachers tend to re think of their onus and grow accountable to their professional obligations and constantly doing best in teaching learning and other allied activities for the interest of the college and students. It is because of the students' assessment, the teachers remain alert and do things right as per the rule and expense whole tie doing works for the betterment of their carrier in addition to the regular job of teaching and learning. Most frequently the teachers seem adhered to academic activities and also working for the good of the community.

Visiting learners house, inviting parents, holding meeting with guardians and alumni, sharing experiences with the children have become regular phenomena now a days In the college.

The teaching strategies adopted by the teachers have now got a new dimension as the teachers go through a change as suggested by the evaluation committee formed by the IQAC of the college. The change attitude of the teachers towards teaching learning has immensely influenced the effectiveness of classroom transaction and the students could draw benefits a lot.

The involvement of parents, guardians and alumni via the feedback report on performance of the teachers and management witnesses a massive change in the overall atmosphere of the college and the college family finds a new strength to work with more confidence and concentration.

The management of the college is not escaped from the keen surveillance of the guardians for this trend of new practice of feedback system. The administrative chief of the college seem to work not only for academic and administrative credit, he goes steps ahead to work her the betterment of the community in collaboration with the elites and all the sections of people in society. Frequent meet of guardians, alumni association, Parent Teacher Association (PTA) are the bench mark achievement of the practice adopted so far in the name of feedback report evaluation.



## **PREFACE**

Academic Calendar is a guideline to students as well as teachers for the whole year. It helps to maintain sincerity and punctuality in teaching and learning. It acts as an aid for conducting programs, maintaining institutional records in a systematic way. It is also helpful for preparing records for smooth conduct of academic matters and allied activities. Teachers, students and the officials of the college can have a thorough vigilance of the schedule of working days, class days, holidays, examinations, admission and various other functions and programs fixed for the year.

Sd/ Principal, Nabajyoti College, Kalgachia.

## DATES TO BE REMEMBERED

Month	Date	Occasion
		Fateha-E-Dowaj Daham
	10	World Laughter Day
January	15.	Army Day
	25	Indian Tourism Day
	26	Republic Day
February	14	Valentine Day
rebluary	28	National Science Day
	4	National Safety Day
	8	International Women's Day
March	15	World Consumer Right Day
	21	World Forestry Day :
	22	World Day of Water
	7	World Health Day
April	22	World Earth Day
-	23	World Book Day



	1	World Labour Day
May	3	International Energy Day
	8	World Redcross Day
June	1	Sabebarat
August	1	Nabajyoti College Foundation Day
September	5	Teachers Day
	4	World Animal Welfare Day
	8	Air Force Day
	10	National Post Day
October	14	World Standards Day
	16	World Food Day
	24	Muharram
	31	National Integration Day
November	14	Childrens' Day
	1	World AIDS Day / College Provincialized Day.
	4	Navy Day
December	5	International Volunteer's Day
December	10	Human Rights Day
	11	UNICEF Day
	14	National Energy Conservation Day
	The second secon	



## DATES TO BE OBSERVED

- 1. Science Day 28th February.
- 2. International Women's Day 8th March.
- 3. Worlds Health Day 7th April.
- 4. World Environment Day 5th June.
- 5. Yoga Day 21st June.
- 6. Teachers Day 5th September.
- 7. Swachha Bharat Abhijan 2<sup>nd</sup> October
- 8. Gandhi Jayanti 2nd October
- 9. Communal Harmony Day 31st October
- 10. Worlds AIDS Day 1st December

### **RESTRICTED HOLIDAYS-2016**

Each employee is permitted to avail 3 (three) more holidays during the year 2016 to be chosen by him / her out the following list of restricted holidays. The employee(s) intending to avail this holiday should submit application to the concern authority in advance. Such leave will normally be granted by the authority except when the presence of the employee(s) is considered necessary due to exigencies of work in the college.

SI. No.	Name of the Festival	Months	Dates	Days	No. of Days
1	New year's day		1	Friday	1
2	Silpi Divas		17	Sunday	1
3	Fateha-E-Dowaj Daham		22	Friday	1
4	Netaji's Birth Day	January	23	Saturday	1
5	Gwther Bathaw San		26	Tuesday	1
6	Me-Dum-Me-Phi		31	Sunday	1
7	Ali Aye Lingang		17	Wednesday	1
8	Bir Chilarai Divas	February	22	Monday	1

	- 212	March	21	Monday
9	Bathow Puja			
10,	Mahaveer Jayanti/ Sati Sadini Divas	April	20	Wednesday
11	Tithi of Sri Sri Damodar Dev		7	Saturday
12	Tithi of Sri Sri Gopal Dev	May	12	Thursday
13	Janmostsav Sri Sri Madhav Dev		22	Sunday
14	Saberat		23	Monday
15	Tithi of Hari Dev	June	4	Saturday
16	Ambubasi Nibriti	To	be noti	fied
17	Biswakarma	September	17	Saturday
18	Chhat Puja	Nove	6	Sunday
19	Lachit Divas	November	24	Thursday
20	Martyr's Day	Davis	10	Saturday
21	Christmas EVE	December		
			24	Saturday

## July / 2016

Workin	ng days	Holi	idays		Academic
Dates	No. of Days	Occasions	Dates	No. of Days	/ Other Activities
1-2	2	Sunday Id-ul-Fitar	3	1	
4 - 5	2	Wednesday -	6-7	2	
8 - 9	2	Thursday Sunday	10	1	SUMMER VACATION
11 - 16	6	Sunday	17	1	SUMMER
18 - 23	6	Sunday	24	1	
25 - 30	6	Sunday	31	1	
Total	24			7	+2., 3600

0

# August / 2016

Workin	g days / Days	Holi	days		Academic / Other
Dates	No. of Days	Occasions	Dates	No. of Days	Activities
1-6	6	Sunday	7	1	
8-13	6	Sunday	14	1	Ses
16-20	5	Independance day (Mon)	15	1	ster class
23-24	2	Sunday	21	1	Semes st, 201
26-27	2	Tithi of Sri Sri Madhavdev (Monday)	22	1	Commencement of odd Semester classes from 1st August, 2016
29-31	3	Janmastami	25	1	omme
		Sunday	28	1	ŏ
Total	24			7	

## September / 2016

Working days / Class Days		Holi	Academic		
Dates	No. of Days	Occasions	Dates	No. of Days	/ Other Activities
1-2	2	Tithi of Sri			
5-10	6	Manta			sek Je
13-17	5	Sankar Dev			Sessional Exams. be completed by 3 <sup>rd</sup> week of September. Students' union Election be held by 30 <sup>th</sup> September,2016
19-24	6	(Saturday)	3	1	ıal Exams. be completed by 3 tember. Students' union Elect held by 30 <sup>th</sup> September,2016
26-30	5	Sunday	4	1	mplet s' unio embe
		Sunday	11	1	be co idents Sept
		Id-Uz-Zuha (Fri)	12	1	ams. er. Stu oy 30 <sup>t</sup>
		(Monday)			ial Ex tembo held k
		Sunday	18	1	ession of Sep
		Sunday	25	1	S
		-			
Total	24			6	

# October / 2016

Workin	g days / Days	Holi	days		Academic / Other
Dates	No. of Days	Occasions	Dates	No. of Days	Activities
. 1	1	Ghandhi Jayanti	2	1	pe
3-6	4	Puja Vacation,			range
18-22	5	Muharram &	7-17	11	be ar
24-28	5	Kati Bihu			ifany gazin
31	1	(Friday-Monday)			cific) e Maç tion.
		Sunday	23	1	tudy (subject specific olication of College M before Puja vacation
		Kali puja &			ubjec n of C Puja
		Diwali			ldy (sicatio
		(Sat-Sun)	29-30	2	ld stu Publ
					nal fie
					ucational field study (subject specific) if any be arranged n the month. Publication of College Magazine be made before Puja vacation.
					Edu
Total	16			15	
			D		

## November / 2016

Workin	g days / Days	Holi	days		Academic / Other
Dates	No. of Days	Occasions	Dates	No. of Days	Activities
1-5	5	Sunday	6	1	
7-12	6	Sunday	13	1	n 21st
15-19	5	Guru Nanak	14	1	n fron
21-26	6	Birthday(Mon)			inatio 3.
(W.D)					Exam
28-30	3	Sunday	20	1	stical
(W.D)		Sunday	27	1	r Prac
					Odd Semester Practical Examination from 21st November, 2016.
					ag pp
		•			0
Total	25			5	

Class days = 16 Working days = 25

## December / 2016

	g days / Days	Holi	idays		Academic / Other
Dates	No. of Days	Occasions	Dates	No. of Days	Activities
1	1	Asom Divas	2	1	
3	1	Sunday	4	1	2016. y)
5-10	6	Sunday	11	1	mber, Theor 2016
12-17	6	Sunday	18	1	Decer ation (
19-24	6	Christmas	25	1	to 3rd amina Decen
	101116	Day	at the second		on up ter Ex
26-31	6				ninatic emes n form
					odd Semester Practical Examination up to 3 <sup>rd</sup> December, 2016. 5 - 23 <sup>rd</sup> December, Odd Semester Examination (Theory) End Semester Vacation form 24 <sup>th</sup> December, 2016
					actica nber, (
					ter Pra Decen Semes
					emes - 23 <sup>rd</sup> [ End \$
					Odd S
Total	26			5	
			2		

## January / 2017

	g days / Days	Holi	days		Academic
Dates	No. of Days	Occasions	Dates	No. of Days	/ Other Activities
2-7	6	Sunday	1	1	.7. h
9-13	5	Sunday	8	1	7. Jan./1 im 18
17	1	Magh Bihu	14-16	3	//201 y 12 <sup>th</sup> be fro
18-21	4	Sunday	22	1	anuary eted by asses
23-25	3	Republic day	26	1	17th Ja comple ers cla
27-28	2	Sunday	29	1	up to o be c emest
30-31	2				End Semester Vacation up to 17th January / 2017.  Evaluation of Answer scripts to be completed by 12th Jan./17  Commencement of even Semesters classes be from 18th January / 2017.
Total	23			8	

Class days- 11 Working days - 23



# February / 2017

	g days / Days	Hol	idays		Academic / Other
Dates	No. of Days	Occasions	Dates	No. of Days	Activities
2-4	3	Saraswati	1	1	
6-11	6	puja			
13-18	6	Sunday	5	1	ek.
		Sunday	12	1	ruary 2 <sup>nd</sup> we
20-23	4	Sunday	19	1	7 Feb
25	1	Shivaratri	24	1	k, 1-
27-28	2	Sunday	26	1	College Week, 1 - 7 February H.S final Examination from 2 <sup>nd</sup> week
Total	22			6	

## March / 2017

	g days / Days	Holi	days		Academic / Other
Dates	No. of Days	Occasions	Dates	No. of Days	Activities
1-4	4	Sunday	5	1	
6-11	6	Dol Jatra	12-13	2	
14-18	5	Sunday	19	1	during
20-25	6	Sunday	26	1	ions c
27-31	5				Even Semester Sessional Examinations during 3 <sup>rd</sup> week of March/2017 H.S. 1 <sup>st</sup> year final Examination
					Even Semeste
Total	26			5	

## April / 2017

No. of Days	Occasions	D-1	No of	Academic
1		Dates	No. of Days	/ Other Activities
	Sunday	2	1	
6	Sunday	9	1	2017
4	Bohag Bihu /			April,
5	Good Friday	14-16	3	Semester Practical Examination during 22-29, April, 2017
1	Sunday	23	1	ing 22
	Sunday	30	1	n dur
6				inatio
				Exam
				tical E
				r Prac
				neste
				, 6 <sup>th</sup> Sen
23			7	
	5 1	5 Good Friday 1 Sunday Sunday 6	5 Good Friday 14-16 1 Sunday 23 Sunday 30	5 Good Friday 14-16 3 1 Sunday 23 1 Sunday 30 1

## May / 2017

Workin Class	g days / Days	Holi	days		Academic / Other
Dates	No. of Days	Occasions	Dates	No. of Days	Activities
2-6	5	Mayday	1	1	
8-9	2	Sunday	7	1	ion. in 12
11-13	3	Buddha-Purnima	10	1	ation. minat I with
15-20	6	Sunday	14	1	amina Il Exar pletec sult
22-27	6	Sunday	21	1	actica comp
29-31	3	Sunday	28	1	r Thecars Praise be seen of H.
					2 - 22 May Even Semester Theory Examination. 23 - 30 May 2nd, 4th Semesters Practical Examination. Admission to 1st Semester class be completed within 12 days of declaration of H.S. Result
Total	25			6	

# June / 2017

Workin	g days / Days	Holi	idays		Academic
Dates	No. of Days	Occasions	Dates	No. of Days	/ Other Activities
1-3	3	Sunday	4	1	
5-10	6	Sunday	11	1	June.
12-17	6	Sunday	18	1	on 1s 12th J
19-24	6	Sunday	25	1	isses ed by
28-30	3	Id-UI-Fitre	26-27	2	rs Cla nplete
Total	24				Commencement of 3 <sup>rd</sup> and 5 <sup>th</sup> semesters Classes on 1 <sup>st</sup> June.  Evaluation of Answer scripts to be completed by 12 <sup>th</sup> June.
				6	

## **Salient Features**

- (i) End Semester Vacation: 24th December/16 to 17th January/17
   (ii) Summer Vacation: 1st July to 31st July/2017
- Admission to 1<sup>st</sup> Semester Classes be completed by 31<sup>st</sup> July/2016
- 3. The classes of 1<sup>st</sup>, 3<sup>rd</sup>,and 5<sup>th</sup> Semesters classes (odd semesters) be commenced from 1<sup>st</sup> August/2016
- Sessional Exam. (for odd Semesters) be orgainsed during 3<sup>rd</sup> week of September/2016.
- Students' Union Election of College be held by the 30<sup>th</sup> September/2016 as per UGC notifications (vide Lyngdoh Committee Recommendations).
- 6. Educational field trip be arranged during the month of October/16.
- Publication of College Magazine be made before Puja holidays.
- 8. Odd Semester examination be completed before 24<sup>th</sup> December, 2016.
- Annual College week (for seven days) be held in the 1<sup>st</sup> week of February/2017
- Sessional Exams. (for even semester) be completed in 3<sup>rd</sup> week of March/17
- 11. End semester (even) Examination be completed by 31st May/17
- 12. 3<sup>rd</sup> and 5<sup>th</sup> Semester classes will be held from 1<sup>st</sup> June,2017.



- 13. 1st Semester Class will be held within 5 days of the completion of the Admission process.
- 14. The college should organize activities such as Seminars/
  Group Discussion etc. for Internal Assessment of the students
  and for the teachers, suitably during the year.
- 15. Orientation programmes for teachers, employees of the college be organized conveniently in the college for academic review and the report may be submitted to the University by 2<sup>nd</sup> half of January/2017.
- 16. The Sessional Examinations in the college should be conducted during class period without affecting the normal class routine
- 17. Month wise departmental seminar be held in every department.
- 18. Month wise Academic Access Program to the feeder Schools of Nabajyoti College.

Odd Semester (June to November)  80  01  32  acation 72  185	Even Semester (January to May)  88  07  30  54
80 01 32 acation 72	88 07 30 54
32 acation 72	07 30 54
32 acation 72	30 54
32 acation 72	54
	179
azibar <b>Rahman</b> , HoE akhrul Alom, Asstt. F . <b>Ali</b> , Office Assistan	Professor, Political Science.
1	i <b>zibar Rahman</b> , Hol <b>khrul Alom</b> , Asstt. <b>Ali,</b> Office Assistar

Name: Dr M S. Sheikh
Signature of the Acordinator, 1QAC

Name: Dr M S. Sheikh

Signature of the Coordinator, IQAC

Name: Dr Shahiahan Ali Ahmed

Nahajyoti Çollege, Kalgachia
Signature of the achairperson, IQAC

Name: Dr Shahjahan Ali Ahmed Signature of the Chairperson, IQAC