

# **SELF STUDY REPORT**



**DAKSHIN KAMRUP COLLEGE, MIRZA**

**PREPARED FOR  
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL, BANGALORE**

**SUBMITTED BY  
DAKSHIN KAMRUP COLLEGE, MIRZA  
KAMRUP : ASSAM : 781125  
APRIL, 2013**

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## Declaration by the Head of the Institution

I certify that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Place : Mirza  
Date : 26<sup>th</sup> April, 2013



(Dr. Ramesh Chandra Kalita)  
Signature of the Head of the institution  
with seal

Principal  
Dakshin Kamrup College  
Mirza- 781125

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## **PREFACE**

This college by name “Dakshin Kamrup College, Mirza” is the result of untiring efforts of some visionary people of the greater South Kamrup area. The college came into existence way back in 1961.

Dakshin Kamrup as the very name indicates, is a vast area of Kamrup District stretching over hundred fifty kilometers along the southern bank of the mighty river Brahmaputra. This rural area has a rich cultural heritage, but its literacy percentage is rather low. Palasbari, famous for Timber and *Muga* industry, is its prime trade centre. But this place too has lost its old glory due to massive erosion caused by the Brahmaputra. The educationists, the social workers and the student community of this locality in particular along with the help and good will of other people of Dakshin Kamrup had long felt the need of spreading higher education in this area and their dream was fulfilled when this college came into existence on November 14, 1961. During those days this was the only institution for higher education in this vast rural area. Thus, the college has fulfilled the long cherished hopes and aspirations of the people of Dakshin Kamrup.

Today this college, humble though its beginning was, has grown into a full-fledged one. It provides the students with all facilities for pursuit of knowledge. It is now flourishing not only as an academic institution, but also as a centre for sports and culture.

The college is located at Mirza, which was an ideal village at the time of its establishment and today it is a fast growing and expanding township with many private sector higher educational institutions. Mirza is about 35 km to the west of Guwahati City in the District of Kamrup. The National Highway No. 37 runs through it. The catchments area surrounding Mirza comprises a vast area touching the river Brahmaputra on the North. The Meghalaya border is about 25 km in south and the district of Goalpara is about 120 km west of it.

The college emblem bears a significant meaning. The blooming lotus that dominates the emblem symbolizes quality and excellence in education. The strands of paddy stand for prosperity and happiness, indicating the economic base of the region. The lotus is surrounded by a circular band on which is engraved the name of the college and its motto, “*Tamaso Ma Jyotirgamaya*” - leads us unto light from darkness. The motto stands for ‘Enlightenment’ to be achieved for leading a purposeful life in the world.

The college aims at achieving human excellence in the field of higher education ensuring all round development of personality of the students- physical, intellectual and moral. The famous *Upanisadic* hymn- “*Tamaso Ma Jyotirgamaya*”- lead us unto light from darkness- engraved in the college emblem, signifies the motto of the college.

The college has a vision to fulfill. It wants to become the centre of excellence in North East India. Apart from imparting education, it wants the young generations to remake a society based on equality, justice, dignity of labour, morality and spiritual virtues of the individuals. It wants the students to learn that it is not scientific progress alone, but the synthesis of both scientific progress and spiritual power of man that could open out vistas of human endeavour and achievement, paving the way for a better world to live in.

The enthusiasm and pace towards progress were in no way hindered due to the humble beginning of the institution. In 1967, the college was affiliated to Gauhati University and in 1972 it was brought under deficit grants-in-aid system of the Assam government. The science section was introduced in 1979 and brought under the same funding scheme in 1987. Beginning modestly, the college has now provincialized under the Govt. of Assam on 01-01-2006 and grown to the present status of a full-fledged institution. Today the college has 2019 regular students on the rolls, 14 departments (Arts and Science) offering both major and general courses of study and 95 experienced teachers. The Governing Body is the overall managing authority of the college. The Principal is the head of the institution. He has under him 62 non-teaching employees. The college functions according to the Assam Provincialized College Management Rules of 2006.

Dakshin Kamrup College has satisfactory infrastructural facilities- a well-stocked library, a separate administrative building, a Boys’ common room, a Girls’ common room, an well built Girls’ hostel, the science departments with laboratories and classrooms and a canteen etc. Besides these, a big plot of 26 *bighas* (3.48 hectares) has enriched the college assets where a 50 seated Boys’ hostel, a big playground, a fishery and a plot of land for plantation project exist. For the maintenance of the above mentioned infrastructures and for other academic and administrative financial requirements, the college requires support from the state Government and also from the UGC. Occasional financial help is also received from public donations and from local M.L.As and M.Ps.

The college has so far succeeded in facilitating advancement and dissemination of quality education. Many students have completed their courses of study in this college with academic distinction and established themselves as able and responsible citizens of the nation. But education is a dynamic process that needs renovation and upgradation, so as to meet the needs of a changing society. Therefore, to meet the challenges in education in the 21<sup>st</sup> century and to contribute to the knowledge-based economy, the

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college has proposed to prepare itself aptly. As a part of this preparation, it has initiated the process of formulation of a strategic plan and identified some areas of strength and weakness. The college desires to get itself assessed and accredited by the NAAC for the Second Cycle so as to upgrade its B<sup>+</sup> status conferred by NAAC in 2004.

To prepare a self-study report, as per the guidelines of the NAAC, the college has formed a steering committee. The following is the committee:

Chairperson : Dr. Ramesh Chandra Kalita  
Principal, Dakshin Kamrup College, Mirza

Member : Mr. Dwijen Dutta  
Vice- Principal, D.K. College, Mirza  
Dr. Prabin Chandra Kalita  
Coordinator, NAAC Cell  
Dakshin Kamrup College, Mirza  
Mr. Ashok Kumar Sarma  
Mr. Karuna Kanta Das  
Mr. Homeswar Das  
Dr. Debotpal Goswami  
Isha Haque Ali



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## EXECUTIVE SUMMARY : SWOC ANALYSIS OF THE COLLEGE

Dakshin Kamrup College is a pioneering centre of higher education situated on the southern bank of the mighty river Brahmaputra, popularly known as “*Dakshin Kamrup*” (South Kamrup). Dakshin Kamrup is the southern part of the district of Kamrup in the state of Assam stretching over an area of 2322.67 Sq. km (approx.) along the river Brahmaputra supported by 35 feeder High and Higher Secondary schools. The college is located at Mirza which has developed from a village into a small but planned township having all civic amenities and good communication facilities. The college is about 7 km away from Lokopriya Gopinath Bordoloi International Airport and 15 km from Gauhati University to the west. The national highway Nö 37 runs through it.

Dakshin Kamrup includes five revenue circles, namely Palasbari, Chhaygaon, Chamaria, Boko and Nagarbera. The whole area comprises a huge number of population out of which 90.63% live in the rural areas and only 9.37% are urban dwellers. The average literacy rate of South Kamrup area is 73.18%, of which 78.81% are male while female literacy constitutes 67.27% (according to 2011 census).

Mirza is under Palasbari Revenue Circle that covers an area of 298.80 Sq. Km, comprising of 219 villages of which 106 are tribal villages. The percentages of Scheduled Caste (SC) and Scheduled Tribes (ST) population are 17.54% and 12.72% respectively. The major commercial activities of the area include house building materials like sand, bricks etc. and handloom industries. The area is industrially backward but recently ONGC has established a Natural Gas Bottling Plant at Mirza, about 2 km west from the college site.

### 1. BOUNDARY OF THE COLLEGE CAMPUS

The total land area of the college is 46 *bighas* (6.35 acres) of which 20 *bighas* are in the college campus and 26 *bighas* in the Boys’ Hostel campus. The college campus is well protected by a concrete wall. A brief description of the boundary is given below:

- (i) **East:** The east is covered by a small village and a part of *Mailata* hill. The hill is covered by unique floristic composition, covering some economically important medicinal plants and remains green throughout the year.
- (ii) **West:** The west is bounded by Mirza-Rajapara road which runs in front of the college gate. Some small shops and business enterprises are situated next to the road.
- (iii) **North:** The 37<sup>th</sup> National Highway runs north to the college campus. Also a ‘*Puja Mandap*’ and a market are situated on the northern side. The market becomes functional in evening hour every day.
- (iv) **South:** The South is covered by a portion of *Māilata* hill. On the slopes of the hill, the college authority has taken up Teak plantation.

### 2. THE BOYS’ HOSTEL CAMPUS

The Boys’ Hostel is a big Assam Type building which can accommodate 50 (fifty) boarders at a time. The hostel campus is very spacious and consists of a playground

and a big tank which is used for fish rearing. Presently a considerable portion of the land (18 *bighas*) is under preparation for commercial and medicinal tree plantation.

### 3. SWOC ANALYSIS

(a) **Strength:** The strength of the college may be mentioned in terms of (i) Physical properties, (ii) Material properties and (iii) Human properties.

#### i. **Physical properties:**

- A total of 46 *bighas* of land of which-
  - 20 *bighas* are in the main college campus.
  - 26 *bighas* are in the Boys' hostel campus.
- One big Fishery protected with boundary walls
- One big playground
- 18 *bighas* of projected plantation area approximately
- Existing plantation by the Social Forestry Department surrounding the college and hostel campus.

#### ii. **Material properties:**

**Administrative block:** The newly constructed two storied Administrative block is a spacious RCC building. It houses the following in the ground floor:

- College office
- College canteen

And in the first floor it houses the following:

- Principal's office
- Conference Hall
- Teachers' common room

**GB room:** A special GB room is provided for holding GB meeting.

**Science building:** A new science block (3-storied RCC building) is constructed and presently it accommodates four full fledged departments viz. zoology, Botany, Mathematics and Education. An Institutional Biotech Hub with modern equipment is also accommodated in the Science Block. Of course there are two separate buildings for Physics and Chemistry departments.

**Building for general class rooms** (Assam type buildings): There are all together 25 rooms in this part of old Assam type buildings to conduct the general theory classes.

**Library and Computer Science Building:** This is also a three-storied RCC building comprising central library, reading rooms, librarian's office, Computer Science department with class rooms (for computer classes only). In the library there exist the following assets.

- a. No. of books : 43544
- b. No. of journals : 19 Nos.
- c. No. of periodicals/ magazines : 06
- d. Newspapers
  - The Times of India
  - The Assam Tribune

- ❑ The Sentinel
- ❑ The India Today
- ❑ The Telegraph
- ❑ The *Ajir Asom*
- ❑ The *Amar Asom*
- ❑ The *Dainik Asom*
- ❑ The *Asomiya Khobor*
- ❑ The *Goriashi* etc.

**Health Centre:** The college has a health centre with temporary doctor and nurses along with First Aid facilities.

**Boys' hostel:** The Boys' hostel is a big Assam-type Building with all facilities and accommodation for 50 boarders at a time.

**Girls' hostel:** The Girls' hostel is a big RCC building within the main campus with all modern facilities, which can accommodate 40 students. Again there is a separate Assam type quarter for the hostel superintendent of the girls' hotel. Also, adjacent to the Girls' Hostel, there is a separate room for the visitors.

**Auditorium:** The construction work of a modern auditorium is in progress and expected to be completed very soon.

**Sports complex:** The college has a big play ground in the Boys' hostel campus besides indoor and outdoor sports complex in the main college campus.

**Fishery:** In the campus where the Boys' Hostel is located, there is a big tank for rearing fishes. The college is expected to earn a handsome amount from the fishery.

**Power supply:** To overcome the problem of erratic electric power supply, three high capacity silent generators are installed in the college campus. Moreover, the college installed transformer and electricity transmission line at its own initiative and expenditures inside the college campus.

**New class rooms:** As many as 4 classrooms have been newly constructed to accommodate the growing number of students. With this, the total number of classrooms is raised to 35.

**Gardens:** Two gardens have been newly prepared by the financial support of local donors. A good number of well tiled park benches are also constructed for students to spend their leisure periods.

**CCTV:** The institution installed 16 numbers of CCTV to monitor and record the movement of students and others.

**Statue:** The college has founded statues of Dr. B.R. Ambedkar, founder Principal Late G.N. Thakuria and altars like *Swahid Bedi*, college flag hoisting pillar and alters of NSS unit of the college.

**Roads:** The two entry gates are connected with concrete and weather proof roads and the by-lane to library and Girls hostel are also constructed in the similar ways.

**Boundary wall:** The whole college campus is well protected by boundary wall. Some parts of the wall are engraved with local folk art form sponsored by the local alumni. The boundary walls around the Boys' Hostel campus including the fishery have been completed.

**Deep tube well:** To remove the hurdles of drinking water shortage, a deep tube well has been installed in the college campus to supplement the drinking water facility. A few water coolers and water purifiers have been placed at different points for the benefit of students and teachers.

### iii. Human property:

- Authority:
  - College Governing Body
  - Principal
  - Vice-Principal
- Total No. of Faculty members : 95
  - Associate professors : 23
  - Assistant professors : 72
  - Ph.D. completed : 17
  - M. Phil. Completed : 22
- Students:
  - Total : 2019 (in academic session 2012-2013)
  - Science : 314
  - Arts : 1705
- Non-teaching staff:
  - Total : 68
  - Office :
    - Supervising Assistant : 01
    - Accountant : 01
    - Office Assistant : 07
    - Office Bearers : 24
    - Mali (garden care taker) : 02
    - Laboratory Bearers : 12
  - Library :
    - Librarian : 01
    - Library Assistant : 01
    - Bearers : 04
  - Night Chowkidar : 04
  - Sweeper : 03
  - Hostel :
    - Cook : Boys' Hostel : 01  
: Girls' Hostel : 01
    - Chowkidar : Boys' Hostel : 02  
: Girls' Hostel : 04
    - Superintendent : 02
    - Boarders : Boys : 35  
: Girls : 45

### (b) Weaknesses:

- i. Insufficient number of teachers in some departments against sanctioned post.
- ii. No separate examination hall.

- iii. The new and modern auditorium is under construction. Since the construction work is not yet finished, therefore till date there is a lack of auditorium.
- iv. No recreation room for teachers.

**(c) Opportunities:**

- i. Opportunities for opening up vocational training through Carpentry, Rural handicrafts, Horticulture, Floriculture, Mushroom culture etc.
- ii. Plantation can be further intensified in college and hostel campus to generate resources in future.
- iii. Undertaking projects by different departments under UGC, DST and other guiding agencies.
- iv. Undertaking action-researches for solving intra-college problems.
- v. Opportunity to start PG courses in many departments.
- vi. Opportunity to start B.Sc. course in Biotechnology since the Biotech Hub is already established.

**(d) Challenges:**

- i. Lack of placement opportunities for degree holders
- ii. Meritorious students of the locality prefer to admit themselves in the city based colleges since it is very nearer to Guwahati.
- iii. For the restriction of the parent University the college is not capable to introduce new job oriented courses.
- iv. Because of the very tight academic schedule and lack of infrastructure (research grade) faculty members lag behind in research activities in the college.

#### **4. FUTURE EXPANSION PLAN**

- i. Opening up of relevant vocational courses.
- ii. Undertaking Minor and Major Research projects.
- iii. Improvement of Boys' hostel.
- iv. Further extension of Girls' hostel.
- v. Improvement of playground.
- vi. Further plantation in the college and hostel campus.
- vii. Construction of new building to replace the existing old Gymnasium hall and also the Boys' common room.
- viii. The college authority proposes to introduce PG courses in political science, education and zoology etc.
- ix. To start commerce stream in near future.

#### **5. CONCLUSION**

The D.K. College has hitherto been playing a significant role in this region promoting collegiate education and individual research activities in Arts and Science. The college is planning to produce skilled manpower. The college authority has proposed to introduce Post Graduate courses gradually in all departments. Several strategies will also be taken

for achieving greater efficiency, accountability and quality in all spheres of activities. Student feedback system will further be extended to the Alumni of D.K. College. Students will be put on the gear and emphasis will be on “learning by doing” through project, field work, seminars, case studies, group discussion and practical training etc. Computerization of academic, administrative and financial activities are also very much in its agenda for the future.

The college identifies its strength and notices its weakness. In the coming years the college will make sincere effort to overcome the weakness and will positively contribute towards improvement in the quality of education. With proper direction and due recognition from NAAC and UGC with the implementation of its future master plan the college will be well-equipped to meet the challenges in education in the coming years and to contribute to the emerging knowledge-based economy.



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## B. Profile of the College

### 1. Name and address of the college:

Name:	DAKSHIN KAMRUP COLLEGE		
Address:	P.O.- MIRZA	DIST.- KAMRUP	
City:	Pin: 781125	State: ASSAM	
Website:	www.dkcollege.org		

### 2. For communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
<b>Principal</b>	<i>Dr. Ramesh</i>	O: 03623 230123	98641-37608	--	dkcollege_mirza@rediffmail.com
	<i>Chandra Kalita</i>	R: 03623-23076			
<b>Vice Principal</b>	Mr. Dwijen Dutta	O: 03623 230123	98596-10963	--	dkcollege_mirza@rediffmail.com
<b>Steering Committee Co-ordinator</b>	<i>Dr. Prabin Chandra Kalita</i>	O: 03623 230123	98641-51274	--	dkcollege_mirza@rediffmail.com

### 3. Status of the of Institution :

- Affiliated College   
Constituent College   
Any other (specify)

### 4. Type of Institution:

- a. By Gender  
i. For Men   
ii. For Women   
iii. Co-education   
b. By shift  
i. Regular   
ii. Day   
iii. Evening

### 5. Is it a recognized minority institution?

- Yes   
No

If yes specify the minority status (Religious/linguistic/any other) and provide documentary evidence.

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### 6. Source of funding:

- Government   
Grant-in-aid   
Self-financing   
Any other

### 7. a. Date of establishment of the college: **14/11/1961** (dd/mm/yyyy)

- b. University to which the college is affiliated /or which governs the college  
(If it is a constituent college)

Gauhati University, Guwahati

- c. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2 (f)	1967-68	--
ii. 12 (B)	1972	--

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

- d. Details of recognition/approval by statutory/regulatory bodies other than UGC  
(AICTE, NCTE, MCI, DCI, PCI, RCI etc.)

Under Section/clause	Recognition/Approval details Institution/ Department/Programme	Day, Month & Year (dd-mm-yyyy)	Validity	Remarks
--	--	--	--	--

(Enclose the recognition/approval letter)

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

Yes  No

If yes, has the College applied for availing the autonomous status?

Yes  No

9. Is the college recognized

- a. by UGC as a College with Potential for Excellence (CPE)?

Yes  No

If yes, date of recognition: ..... (dd/mm/yyyy)

- b. for its performance by any other governmental agency?

Yes  No

If yes, Name of the agency ..... and

Date of recognition: ..... (dd/mm/yyyy)

10. Location of the campus and area in sq. mts:

Location *	Rural
Campus area in sq. mts.	25698 sq.mts. (Total two campus)
Built up area in sq. mts.	7700.87 sq. mts. + 1623.87 sq. mts. (under construction)

(\* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

- Auditorium/seminar complex with infrastructural facilities

\* No. of auditorium : 01

\* No. of seminar complex : 01

- Sports facilities
  - \* play ground : Yes  No  Number : 01
  - \* swimming pool : Yes  No  Number :
  - \* gymnasium : Yes  No  Number : 01
- Hostel
  - \* Boys' hostel
    - i. Number of hostels : Yes  No  Number : 01
    - ii. Number of inmates : Yes  No  Number : 40
    - iii. Facilities : (i) Common room,  
(ii) Playground  
(iii) fooding and lodging  
(iv) Reading material  
(v) Recreational facilities - TV etc.  
(mention available facilities)
  - \* Girls' hostel
    - i. Number of hostels : Yes  No  Number : 01
    - ii. Number of inmates : Yes  No  Number : 40
    - iii. Facilities : (i) Common room  
(ii) Fooding and lodging  
(iii) reading materials  
(iv) visitors room  
(mention available facilities)
  - \* Working women's hostel
    - i. Number of inmates : Nil
    - ii. Facilities (mention available facilities) : Does not arise
- Residential facilities for teaching and non-teaching staff (give numbers available -- cadre wise) : Nil
- Cafeteria -- Yes  No
- Health centre – Yes  No 
  - First aid Yes  No
  - Inpatient Yes  No
  - Outpatient Yes  No
  - Emergency care facility Yes  No
  - Ambulance Yes  No
- Health centre staff –
  - Qualified doctor Full time  Part-time
  - Qualified Nurse Full time  Part-time
- Facilities like banking, post office, book shops Yes  No
- Transport facilities to cater to the needs of students and staff Yes  No 
  - Animal house : Nil

- Biological waste disposal : Yes
- Generator or other facility for management/regulation of electricity and voltage : Yes  No  Number : 03
- Solid waste management facility : Yes
- Waste water management : Nil
- Water harvesting : Nil

12. Details of programmes offered by the college (Give data for current academic year)

Sl. No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted
1	Under-Graduate	B.A./B.Sc. (Semester system)	3 years	10+2 passed	Assamese/ English	--	2019
2	Post-Graduate	--	--	--	--	--	--
3	Integrated Programmes PG	--	--	--	--	--	--
4	Ph.D.	--	--	--	--	--	--
5	M. Phil	--	--	--	--	--	--
6	Ph. D.	--	--	--	--	--	--
7	Certificate courses	(a) Certificate course in Air Conditioning and Refrigeration	3 months	10+ qualified	Assamese/ English	15	12
(b) Certificate course in Sericulture		3 months	10+ 2 qualified	Assamese/ English	20	20	
(d) Certificate course in Fishery		3 months	10+ 2 qualified	Assamese/ English	45	45	
(e) Certificate course in Poultry Firming		3 months	10+ 2 qualified	Assamese/ English	20	15	
(f) Certificate course in Folk Education		3 months	10+2	Assamese	--	--	
UG Certificate Course in Computer Awareness (Free of cost)		3 months (two batches per year)	TDC 3rd year	English	100	100	
8	UG Diploma	--	--	--	--	--	--
9	PG Diploma	PGDCA	1 year	Graduate in Arts, Science, Commerce	English	40	33
10	Any Other (specify and provide details)	(a) H.S. Course (Science & Arts of AHSEC)	2 years	10+	Assamese/ English	950	950

	(b) KKH State Open University (Courses and other requisite norms are maintained as per guideline of the concerned University)	--	--	--	--	--
	(c) IDOL (PG course in Arts as per guideline of IDOL of G.U.)	2 years	Graduate	Assamese/English	not fixed	08 in 2011

13. Does the college offer self-financed Programmes?

Yes  No

If yes, how many?

14. New programmes introduced in the college during the last five years if any?

Yes  No  Number

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Particulars	UG	PG	Research
Science	Assamese, English, Botany, Physics, Chemistry, Computer Science, Mathematics, Zoology, Geography	--	--
Arts	Assamese, English, Political Science, Economics, Education, Geography, History, Mathematics, Philosophy	--	--
Commerce	--	--	--
Any Other not covered above	--	--	--

16. Number of Programmes offered under (Programme means a degree course like BA, B.Sc., MA, M. Com...)

a. annual system

b. semester system

c. trimester system

17. Number of Programmes with

a. Choice Based Credit System

b. Inter/Multidisciplinary Approach

c. Any other ( specify and provide details)

18. Does the college offer UG and/or PG programmes in Teacher Education?

Yes  No

If yes,

- Year of Introduction of the programme(s)..... (dd/mm/yyyy)  
and number of batches that completed the programme
- NCTE recognition details (if applicable)  
Notification No.: .....  
Date: ..... (dd/mm/yyyy)  
Validity:.....
- Is the institution opting for assessment and accreditation of Teacher Education Programme separately?  
Yes  No

19. Does the college offer UG or PG programme in Physical Education?

Yes  No

If yes,

- Year of Introduction of the programme(s)..... (dd/mm/yyyy)  
and number of batches that completed the programme
- NCTE recognition details (if applicable)  
Notification No. : Not applicable  
Date: ..... (dd/mm/yyyy)  
Validity:.....
- Is the institution opting for assessment and accreditation of Physical Education Programme separately?  
Yes  No

20. Number of teaching and non-teaching positions in the Institution

Positions	Teaching faculty						Non-teaching staff		Technical staff	
	Professor		Associate Professor		Assistant Professor		*M	*F	*M	*F
	*M	*F	*M	*F	*M	*F				
Sanctioned by the UGC/ University/State Government <i>Recruited</i>	--	--	17	06	17	10	18	06	01	--
<i>Yet to recruit</i>	--	--	--	--	--	--	--	--	--	--
Sanctioned by the Management/society or other authorized bodies <i>Recruited</i>	--	--	--	--	--	--	--	--	--	--
<i>Yet to recruit</i>	--	--	--	--	--	--	--	--	--	--

\*M-Male \*F-Female

21. Qualifications of the teaching staff:

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
<b>Permanent teachers</b>							
D.Sc./D.Litt.	--	--	--	--	--	--	--
Ph.D.	--	--	07	03	04	01	15
M.Phil.	--	--	02	--	08	03	13
PG	--	--	--	--	--	--	--

Temporary teachers							
Ph.D.	--	--	--	--	01	--	01
M.Phil.	--	--	--	--	01	01	02
PG	--	--	--	--	--	--	--
Part-time teachers							
Ph.D.	--	--	--	--	--	--	--
M.Phil.	--	--	--	--	01	--	01
PG	--	--	--	--	--	--	--

22. Number of Visiting Faculty /Guest Faculty engaged with the College :

Nil

23. Furnish the number of the students admitted to the college during the last four academic years.

Categories	Year 1 2009-2010		Year 2 2010-2011		Year 3 2011-2012		Year 4 2012-2013	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	63	43	61	54	71	51	65	54
ST	81	49	114	54	128	81	115	116
OBC	300	288	335	348	377	396	58	57
General	241	377	166	518	269	408	707	730
Others	49	33	60	43	80	44	100	53

24. Details on students enrollment in the college during the current academic year (2012-2013):

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is located	2017	--	--	--	2017
Students from other states of India	02	--	--	--	02
NRI students	--	--	--	--	--
Foreign students	--	--	--	--	--
Total	2019	--	--	--	2019

25. Dropout rate in UG and PG (average of the last two batches)

UG

PG

26. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

(a) including the salary component

Rs. 28,774/-

(b) excluding the salary component

Rs. 5,000/-

27. Does the college offer any programme/s in distance education mode (DEP)?

Yes  No

If yes,

a) is it a registered centre for offering distance education programmes of another University

Yes  No

b) Name of the University which has granted such registration.

K.K. Handique State Open University

c) Number of programmes offered

KKHS Open University	Gauhati University
01	02

d) Programmes carry the recognition of the Distance Education Council.

Yes  No

28. Provide Teacher-student ratio for each of the programme/course offered : 1:50

29. Is the college applying for

Accreditation : Cycle 1  Cycle 2  Cycle 3  Cycle 4

Re-Assessment :

*(Cycle 1 refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to re-accreditation)*

30. Date of accreditation\* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)

Cycle 1: 03/05/2004 (dd/mm/yyyy) Accreditation Outcome/Result : B<sup>+</sup>

Cycle 2: ..... (dd/mm/yyyy) Accreditation Outcome/Result.....

Cycle 3: ..... (dd/mm/yyyy) Accreditation Outcome/Result.....

\* **Kindly enclose copy of accreditation certificate(s) and peer team report(s) as an annexure.**

31. Number of working days during the last academic year.

242 days

32. Number of teaching days during the last academic year

182 days

*(Teaching days means days on which lectures were engaged excluding the examination days)*

33. Date of establishment of Internal Quality Assurance Cell (IQAC) :

IQAC 10/01/2003 (dd/mm/yyyy)

34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC.

AQAR (i) 03/05/2004 (dd/mm/yyyy)

AQAR (ii) ..... (dd/mm/yyyy)

AQAR (iii) ..... (dd/mm/yyyy)

AQAR (iv) ..... (dd/mm/yyyy)

35. Any other relevant data (not covered above) the college would like to include. (Do not include explanatory/descriptive information)



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## CRITERION I: CURRICULAR ASPECTS

### 1.1 Curriculum Planning and Implementation

1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.

- ◆ The vision of the college centres round its strong desire to become a centre of excellence in the academic field of the entire North Eastern region. Apart from imparting education, it endeavours to motivate the young generation to establish a social order based on dignity of labour as well as on moral and spiritual values.

The mission of the college is not only to achieve excellence in the field of higher education but also to promote physical, intellectual and moral development of the students. The famous hymn of the Upanishada- "*Tamaso Ma Jyotirgamaya*"-engraved in the emblem of the college reflects very distinctively the mission of the college. It has always endeavoured to drive away the darkness of ignorance and usher in the light of knowledge.

The objectives of the institution are to impart futuristic education and instilling high standards of discipline among its students. Moreover, it aims to foster scientific and rational temperament among its students and faculty members which will greatly benefit socio-economically the whole of South Kamrup area to which the college is delegated in particular and the whole mankind in general.

The vision, mission and objectives of the college are communicated to the students, teachers, staff and other stakeholders through various fruitful exercises. Firstly, all are made to realize their responsibility in making Dakshin Kamrup College, Mirza one of the best institutions of higher education in North East India. Secondly, the college steadfastly upholds highest standards of moral and spiritual values so that everyone associated with it are encouraged to follow suit. Thirdly, by organizing social service camps and associating itself with various programmes through outreach activities. The college endeavours to inculcate the sense of social responsibility and the dignity of labour among the people living in the catchment areas of the college.

1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).

- ◆ For the effective implementation of the curriculum, the institution develops and deploys a number of action plans. Firstly, the college takes feedback from the faculty members, students, guardians and academic peers on the design and structure of the curriculum. Then books, journals and other necessary teaching materials are procured. Seminars and workshops are also organized to devise effective means for the proper implementation of the curriculum. Teachers are also encouraged to make use of ICT as a tool to support traditional subjects of the curriculum.

Here we may take the case of the Dept. of English as an example to illustrate the process. As soon as the new Semester Syllabus was introduced by Gauhati University, the department of English of the College made a thorough analysis of the curriculum. Teachers and students of the department as well as some guardians were part of this exercise. The department also communicated

with the English Dept. of the University to get clarification about certain points. Then some teachers of the dept. were sent to the workshops organised by the University ( for the Functional English curriculum of B.Sc. classes) and colleges (for the General English curriculum of B.A. Classes ) to get acquainted with the method of effective implementation of the curriculum. After this the Dept. began to procure books and journals recommended by the University. As the Department felt that certain film CDs and DVDs would be helpful in fulfilling the objectives of the new curriculum, film shows have been utilized for teaching-learning process.

In the other areas covered by curriculum such as games and sports, music and culture and physical awareness the college provides encouraging back-up in the form of a full-fledged department (The department of Physical and Sports department) under a qualified and full-time lecturer. This department develops its own courses of actions in different fields of activities. The students of the college have earned laurels at different university level competitions. In a chained-activities the trained students have started imparting their skills in their respective areas and thereby efforts of the college has been taken upto the interior areas of the locality.

1.1.3 What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?

- ◆ For effectively translating the curriculum and improving teaching practices the teachers receive support from the institution such as-
  - Permission to attend seminars/workshops about best teaching practices. These also include Refresher Courses, Orientation Courses preferably of interdisciplinary nature.
  - All-round support, including financial and logistic, to organize lectures/seminars/workshops regarding effective delivery of the curriculum and improving teaching practices.
  - Supply of books, journals and other teaching materials required for effective delivery of the curriculum.
  - Free access to the internet.
  - Construction of smart class rooms for effective teaching.

1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other statutory agency.

- ◆ D.K. College, Mirza has taken up a number of initiatives for the effective curriculum delivery and transaction of the curriculum provided by Gauhati University- the affiliating university of the College. As the new curriculum provided by the university is based on the Semester system, the college has taken its own initiative to train the faculty members about the various aspects of teaching and evaluation in the new system. The college has also trained its non-teaching staff about the semester course. The college has introduced the system of taking regular feedback about the courses from the students and the teachers and shares them with the University. The college also supports the efforts of the departments to invite resource persons/ experts to deliver talks to the students so

that they can gather information from a wide spectrum of resources. The College has made internet access free to the students in order to enable them to browse through the huge storehouse of information available about the curriculum. For other areas of the curriculum the college has a vast network of activities which are mentioned elsewhere in this report.

1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalisation of the curriculum?

- ◆ Like most other colleges of Assam, D.K. College, Mirza, also does not enjoy much opportunity to interact with beneficiaries such as industry and research bodies in effective operationalisation of the curriculum. However, the College plays an active part in sharing all feedback regarding the curriculum with the University. Moreover, the College makes it a point to offer suggestion to the University regarding the formulation of future curriculum.

1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the University?(number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.

- ◆ The Institution has made contribution to the curriculum design and development process of Gauhati University. At present, there are two teachers of the college who are members of different committees related to curriculum design of the University. Dr. J.K. Das was a member of the Academic Council of the University in 2010 while Mr. M.P. Baruah was a member of the Syllabus Committee of the Dept. of Political Science in 2012. Also Dhiraj Das, HoD, department of Computer Science is also a member of syllabus committee of the Computer Science department of Gauhati University. Apart from that some of the senior faculty is serving as question setter in various examinations. Again almost all the faculties are serving as examiners and scrutinizers in various examinations of the University.

Moreover, the college takes regular feedback from the faculty members, students, guardians, stakeholders and academic peers on the design and structure of the curriculum. Seminars and workshops are also organized to analyze the merits and demerits of the curriculum. The conclusions drawn from such exercises are then forwarded to the proper statutory academic bodies for necessary action.

1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If 'yes', give details on the process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.

- ◆ Yes. The Institution develops the curricula of the different three months Certificate Courses. At present D.K. College is offering three months Certificate Courses in Sericulture, Apiculture, Spoken English, Refrigeration and Air-conditioning, Fishery and Poultry Farming and the curricula of these courses are developed by the concerned faculty members of the College. However, in developing the curricula, a meticulous process is followed. First of all, for each course content, Needs Assessment is done. Here the opinions of different stakeholders are taken into account and the main objectives are set. A thorough

review is done as to how the job prospect of the trainees can be brightened. The next phase is the design part. Here the syllabi are designed with inputs from experts in the field. Then the syllabi are developed and planned for their effective implementation. After this the course materials are developed with active participation of experts from the respective field/industry and the curricula are completed in a time-bound manner.

1.1.8 How does institution analyze/ensure that the stated objectives of curriculum are achieved in the course of implementation?

- ◆ The institution ensures that the stated objectives of curriculum are achieved in the course implementation through a stocktaking exercise. Every year it is thoroughly analyzed how many students have passed a particular examination conducted by the university. The overall performance of the students in a particular examination is also evaluated. The number of students getting seats in institutions of higher education through national level admission tests and the number of students getting jobs also give an indication of whether or not the College has been able to fulfill the objectives of the curriculum.

## 1.2 Academic Flexibility

1.2.1 Specifying the goals and objectives give details of the certificate/diploma/ skill development courses etc., offered by the institution.

- ◆ The goals and objectives of the different 3-months Certificate Courses offered by the College are:-
  - To increase the employability of the student-trainees.
  - To make the student-trainees more self-confident.
  - To form a positive attitude towards self-employability among the student- trainees.
  - To enable the student-trainees to contribute towards the socio-economic development of their society.

The different Certificate Courses offered by the College are listed below:

<b>Table-1: Career Oriented Courses sponsored by UGC</b>	
3 Month Certificate Course	Sericulture
	Apiculture
	Spoken English
	Refrigeration and Air-conditioning
	Fishery
	Poultry Farming

1.2.2 Does the institution offer programmes that facilitate twinning/dual degree? If 'yes', give details.

- ◆ No, the institution does not offer programmes that facilitate twinning/ dual degree.

1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability.

- ◆ The Institution provides academic flexibility as per the guidelines of the affiliating university which are formulated by the University keeping in mind certain factors such as skill development, academic mobility, and progression to higher studies and improved potential for employability.
  - ❖ Range of Core /Elective options offered by the University and those opted by the college

**Table 2: Range of Core options offered by the University and those opted by the College.**

Core Options			
Arts		Science	
Offered by University	Opted by College	Offered by University	Opted by College
Assamese	Assamese	Botany	Botany
Economics	Economics	Chemistry	Chemistry
Education	Education	Mathematics	Mathematics
English	English	Physics	Physics
History	History	Zoology	Zoology
Mathematics	Mathematics	Computer Science	Computer Science
Philosophy	Philosophy	Geology	
Political Science	Political Science	Anthropology	
Geography	Geography		
Environmental Studies	Environmental Studies		

**Table 3: Range of Elective options offered by the University and those opted by the College.**

Elective Options			
Arts		Science	
Offered by University	Opted by College	Offered by University	Opted by College
Alternative English	Alternative English	Botany	Botany
Different English	Different English	Chemistry	Chemistry
Economics	Economics	Computer Science	Computer Science
Education	Education	Mathematics	Mathematics
Elective Assamese	Elective Assamese	Physics	Physics
General English	General English	Zoology	Zoology
Geography	Geography	Geography	Geography
History	History	Geology	
Mathematics	Mathematics	Anthropology	
MIL-Assamese	MIL-Assamese		
Philosophy	Philosophy		
Political Science	Political Science		

- ❖ Choice Based Credit System and range of subject options
  - ◆ The College follows the system of Choice Based Credit System recommended by Gauhati University. The range of subject options is mentioned in Tables-2&3 above.

- ❖ Courses offered in modular form
  - ◆ None.
  
- ❖ Credit transfer and accumulation facility
  - ◆ None.
  
- ❖ Lateral and vertical mobility within and across programmes and courses
  - ◆ Limited.
  
- ❖ Enrichment courses
  - ◆ None.

1.2.4 Does the institution offer self-financed programmes? If 'yes', list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

- ◆ The college has introduced PGDCA as one of the self financing course. Of course except the money matter, all other things like syllabus, conduct of examination etc are controlled and managed by the parent University.

1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If 'yes' provide details of such programme and the beneficiaries.

- ◆ Yes. In addition to the different Certificate courses in Sericulture, Apiculture, Spoken English, Refrigeration and air-conditioning, fishery and poultry-farming, the college is running other skill oriented programmes such as P.G.D.C.A. from 2004 and B.C.A. from 2007. Similarly, B.Sc., IT has also been introduced as a subject of study in college from 2012. All these courses are under Gauhati University and the beneficiaries are not only the students of the college, but also outsiders including job-holders.

1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice" If 'yes', how does the institution take advantage of such provision for the benefit of students?

- ◆ No. The University does not provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice.

### **1.3 Curriculum Enrichment**

1.3.1 Describe the efforts made by the institution to supplement the University's Curriculum to ensure that the academic programmes and Institution's goals and objectives are integrated?

- ◆ The Institution makes a continuous effort to supplement the University's Curriculum to ensure that the academic programmes and the Institution's goals and objectives are integrated. As Most of the students of the college come from the lower rung of the society, the college endeavours to help them in every way to shine in life. They are introduced to various career options through Career

Information Guidance Cell. Vocational training in computer application, Spoken English, Air-conditioning and Refrigeration, Folk Education of South Kamrup, Tourism and Hospitality Management, Fishery, Sericulture, Apiculture etc. are offered at a nominal fee. Remedial classes are arranged for the weaker students. As a result of all these endeavours, lots of students of the college have got jobs both in the government departments and in industrial sectors. In fact, the college has successfully fulfilled its duty of producing qualified, job-ready graduates including those who are interested to pursue higher studies for the benefit of the society.

1.3.2 What are the efforts made by the institution to modify, enrich and organize the curriculum to explicitly reflect the experiences of the students and cater to needs of the dynamic employment market?

- ◆ Although the institution is not authorized to modify the curriculum, it tries to enrich the curriculum. Thus, for the self development of the students, there are certain academic programmes such as study tours, excursions, field trips etc. Departmental seminars, symposia and workshops are made part of the class routine so that the students get opportunity to develop their hidden talent. The Career Information Guidance Cell organizes training programmes, workshops, lectures etc. for the students in order to make them aware of the needs of the dynamic employment market.

1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?

- ◆ In order to integrate the cross cutting issues such as Gender, Climate Change, Environment Education, Human rights etc. into the curriculum, the institution makes use of different methods. Lecture Programmes and Seminars have been organized to sensitize the students about Gender discrimination and Human Rights.

Every year, World Environment Day is observed in the College with adequate importance. Generally the college with the initiative of Assam Science Society, Mirza branch observes some programmes like Poster-Writing Competitions, Essay Writing Competitions and Tree Plantation Programmes on this day so as to make the students aware of different environmental issues.

An attempt has also been made to integrate ICT as a tool to support traditional subjects of curriculum. A computer set has been provided to each department. Various types of educational software are used in teaching. Internet connection is also available in the college for the benefit of the teachers and students. Teachers are encouraged to make use of OHP, LCD projector and other available multimedia resources so that teaching-learning becomes more effective and enjoyable.

1.3.4 What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?

- ❖ Moral and Ethical Values

- ◆ Although there are no separate value-added courses or enrichment programmes on moral and ethical values, the college organizes programmes

on moral and ethical values, Indian traditional values etc. in collaboration with organizations such as Vivekananda Kendra, Sri Sri Satya Sai Sevashram etc. These programmes include lectures, essay writing competitions, quiz competitions etc.

❖ **Employable and Life Skills**

- ◆ The Career Information Guidance Cell of the College organizes training programmes on soft skill development, spoken English etc. to enhance the employability of the students and their life skill.

❖ **Better Career Options**

- ◆ The Career Information Guidance Cell of the College, again, plays a leading role in acquainting the students with better career options through different programmes.

❖ **Community Orientation**

- ◆ For the community orientation of the students the College holds different programmes. The College has adopted the village Gorgora under Palasbari Sub-division of Kamrup District and the teachers and the students are actively involved to offer a helping hand in the all-round development of the village. The College, with active participation of the student community, organizes periodic health check-up programmes, free tuition programmes for the brilliant students of this backward and remote village. The College also organizes blood donation camps regularly besides sending flood relief teams to help the needy and the distraught people of different flood affected areas of the state.

1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

- ◆ The College takes regular feedback from its different stakeholders such as the faculty members, students, guardians and academic peers on the design and structure of the curriculum. In the feedback taking exercise after the introduction of the semester system, it was observed that a large majority of the respondents wanted better library facilities, free internet access etc. for the effective delivery of the curriculum as well as for its enrichment. So the College authority immediately digitized the library, made internet access free for the students and procured other latest teaching materials. A few smart classes were also constructed. Teaching with the help of OHP is now a normal activity in the College. In fact, the College authority makes an extensive use of the feedback taken from different stakeholders in enriching the curriculum.

1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?

- ◆ The College has a committee under the chairmanship of the Principal of the College to regularly monitor and evaluate the quality of the enrichment programmes. The committee takes feedback from the participants of these enrichment programmes regarding their effectiveness. Experts from different fields are also consulted to evaluate the quality of the programmes.

## 1.4 Feedback System

1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?

- ◆ Based on the feedback from its different stakeholders, D.K. College has made contribution to the curriculum design and development process of Gauhati University. The conclusions drawn from feedback taking exercises regarding the needs and aspirations of the stakeholders about the curriculum are forwarded to the proper statutory academic bodies for necessary action. At present, there are two teachers of the college who are members of different committees related to curriculum design of the University. They also play a role in the design and development of the curriculum.

1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If 'yes', how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?

- ◆ Yes. There is a Feedback Committee in the college. Principal is the Chairman of this Committee. There are five members from the teaching faculty, two members each from the non-teaching faculty and the Students' Union. The Committee is responsible for analyzing the feedback data by applying various statistical methods. The Committee places its findings to the Internal Quality Assurance Cell (IQAC) of the College. The Feedback Committee also ensures that the outcome/suggestions are communicated to the affiliating university through its members in the different committees of the university.

The Internal Quality Assurance Cell (IQAC) of the College, based on the feedback inputs, decides how to make use of the findings for the continuous improvement of the different aspects of the curricula. The feedback also reflects on the needs and aspirations of the students, guardians and other members of the society and this acts as the leading light in taking decisions regarding the introduction of new courses and programmes in the College.

1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?)

- ◆ The only programme introduced in the College under Gauhati University in the last four years is B.Sc. I.T in 2012. The rationale behind the introduction of this course was the great demand among the students. It was hoped that by introducing this programme, the College would be able to impart high quality computer education to the students of South Kamrup.

The College has also opened a study centre of K.K. Handique State Open University in 2008. The programmes offered through it are B.A.; B.P.P.; B.C.A.; B.M.C.; B.B.A. and M.A. The rationale for introducing these programmes was to make education accessible to the disadvantaged group of the society and help in bringing equity. This centre has proved quite popular with those who cannot afford regular education because of various limitations.

- \* Any other relevant information regarding curricular aspects which the college would like to include.

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## CRITERION II: TEACHING-LEARNING AND EVALUATION

### 2.1 Student Enrolment and Profile

- 2.1.1 How does the college ensure publicity and transparency in the admission process?
- ◆ The college ensures publicity and transparency in the admission process by various ways. Admission notice is published in the notice board and college website, which is open to all. Moreover all information regarding admission is made transparent by distributing college prospectus.
- 2.1.2 Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.
- ◆ The admission process is started with the constitution of an admission committee which is convened by the Principal. The committee frames up the admission criteria and finally circulates the admission notice in college website and notice board and prospectus is distributed with admission forms. Admission forms are sort-listed and a merit list against total number of seats is notified prior to the admission. Further the names, marks secured in the qualifying examination and the names of the institution last attended are announced through a public address system one by one in the admission hall. Candidates and their guardians are allowed free entry into the admission hall. The interested candidates report for admission. The process continues till all the seats are filled. Thus admission process is completed strictly on merit basis. Govt. instruction regarding reservation is strictly followed.
- 2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.
- ◆ There is no limit of maximum percentage of marks for admission at entry level for any programme. The minimum cut off percentage for admission in general courses are 40% for major and 30% for general subjects. The professional courses like BCA, PGDCA are self financing in nature but admission are also based either on merit or first come first serve basis. Vocational courses like Apiculture, Refrigeration and Air conditioning etc also follow either on merit or first come first serve basis.
- 2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If 'yes' what is the outcome of such an effort and how has it contributed to the improvement of the process?
- ◆ Yes, The admission process and the student profiles are annually reviewed in the Academic Council meeting as well as in the Admission Committee meeting. Necessary changes in existing rules and framing up of new criteria are made if needed. As a result of such review admission process is gradually becoming more transparent, quick and democratic. Flexibility in combination of subjects, on the spot issue of I-cards, Registration forms of Council/University, circulation of

college rules and regulations through academic prospectus, academic calendar, counseling and screening test for major subjects etc are some of the major outcomes of such review of admission process. These ample of review have greatly contributed to the improvement of a quick, justifiable, transparent and student-friendly admission process, as a result of which the enrollment of student is gradually increasing.

2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion

- \* SC/ST
- \* OBC
- \* Women
- \* Differently abled
- \* Economically weaker sections
- \* Minority community
- \* Any other

- ◆ To ensure equity and social justice reflecting the National commitment to diversity and inclusion the college admission policy enables the easy access of students from different category of the society. The category-wise break up of students in the college is vividly shown in the following.

**Table 2.1: Category-wise break up of students**

Sl. No.	Category	No. of Students
		2012/2013
1	SC/ST	119/231
2	OBC	794
3	Women	1087
4	Differently-abled	Nil
5	Economically weaker section	802
6	Minority community	153
7	Any other	Nil

2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e. reasons for increase / decrease and actions initiated for improvement.

**Table 2.2: Programme-wise enrolment of students during last four years**

Programmes	Number of applications				Number of students admitted				Demand Ratio
	2009	2010	2011	2012	2009	2010	2011	2012	
<b>UG</b>									
1. B.Sc. Ist year (Sem I & II)	80	95	139	188	77	91	135	186	--
2. B.A. Ist year (Sem I & II)	695	715	780	756	692	711	787	751	--
<b>PG</b>	--	--	--	--	--	--	--	--	--
<b>M.Phil.</b>	--	--	--	--	--	--	--	--	--
<b>Ph.D.</b>	--	--	--	--	--	--	--	--	--

(Continued)

Programmes	Number of applications				Number of students admitted				Demand Ratio
	2009	2010	2011	2012	2009	2010	2011	2012	
<b>Integrated</b> PG Ph.D.	--	--	--	--	--	--	--	--	--
<b>Value added</b>	--	--	--	--	--	--	--	--	--
<b>Certificate</b> 1. Fish Farming 2. Poultry Farming	25 25	--	--	--	20 20	--	--	--	--
<b>Diploma</b> 1. Diploma in House Appliances	--	--	--	20	--	--	--	16	--
<b>PG Diploma</b> 1. PGDCA	100	100	100	100	58	45	97	62	--
<b>Any others</b>	--	--	--	--	--	--	--	--	--

## 2.2 Catering to Diverse Needs of Students

2.2.1 How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?

- ◆ As the enrollment of the differently-abled student is a very rare case, the college has no any specific provision to fostering the need of such category. However, the college is liable to be adherent to Govt. instructions in this concern, whenever such student is admitted. One hearing impaired girls student enrolled in 2009 was provided with sufficient notes and reading materials by the Education department.

2.2.2 Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.

- ◆ There is no such programme. But in some departments test examinations are taken after admission in to the major subjects to assess their aptitude and writing skill. On the basis of that in class room, counseling is provided to the needy students. Some of the science departments send their faculty members to arrange popular talk/science classes in the nearby H.S. Schools to popularize science.

2.2.3 What are the strategies drawn and deployed by the institution to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice? (Bridge/Remedial/Add-on/Enrichment Courses, etc.

- ◆ Periodical Unit test, Class test are held in the major and general courses to identify the slow and advanced learners. Besides this, feedback is also taken from the students at the end of every chapter or unit. The slow learners are treated with extra care by providing them remedial classes. Necessary mentoring is also done by the teachers of the respective departments. Besides the above efforts, Remedial courses for SC/ST students as per the Govt./UGC scheme are arranged to abridge the knowledge gap of the students. But sanctioning of such scheme lacks regularity. Individual departments sometimes arrange Add-on classes whenever feel necessary.

2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

- ◆ The college is a co-educational institution. So there is equal right for both gender of staff or student. There is no gender biasness in case of admission or Students' Union election or in staff recruitment. There are separate common rooms and hostels both for boys and girls students. Separate urinal and toilet facilities are available in the college campus. The D.K. College Womens' Forum is eagerly adherent to any grievance redressal raised by any female staff or students. However the college has a general grievance redressal cell to adhere any grievances.

Sensitization regarding inclusion of different categories of staff or students belongs to General, SC, ST, OBC, Physically Handicapped, and Minority etc are always observed strictly according to the Govt. policies in the concerned areas like admission, recruitment of staff, election, excursion, scholarship and the relaxation of norms and dues etc.

To sensitize the environmental awareness among the staff and students the college made enormous efforts. In spite of Govt. silent attitude the college authority appointed two faculty members to teach in the classes of environmental studies. Every student is promised to plant at least a tree plant in their home campus and progress report is verified. In the campus greening scheme, the college authority has already planted several numbers of tree plants. Flower gardening and beautification, naming and labeling of trees with their botanical names under the supervision of Botany department are some of the efforts of environment sensitization in the college. Further, the college authority declared its campus as '*No Smoking Zone*' in 2006 and strictly prohibited the use of tobacco, gutkha, pan etc and displayed prohibitory notices. The role of the D.K. College NSS Unit is worth mentioning in cleaning the campus and makes it free from plastic/polythene and other garbage. The college authority accommodates adequate facilities of piped-water supply and sufficient potable drinking water to prevent the misuse of water resources. Almost all buildings are equipped with CFL/Tube light to save electricity.

2.2.5 How does the institution identify and respond to special educational/learning needs of advanced learners?

- ◆ Advanced learners as well as slow learners are identified by arranging periodical unit test, class test and an evaluation aftermath. Advanced learners are communicated with interaction, instructed with necessary guidelines, text books or references are recommended. Sometimes additional study materials are supplied to them. Their educational needs are tried to be mitigated by personal counseling or group discussion.

2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc.)?

- ◆ Throughout the programme duration periodical class tests, unit tests etc. are arranged for all students. From the evaluation of these tests necessary data and information regarding their academic performance is collected. Slow and

advanced learners are identified. Remedial courses for the disadvantaged students especially for SC and ST students are arranged. Students from economically weaker sections of the society are encouraged with scholarship, library books, uniforms, fees relaxation etc. to check the risk of dropout. Student Aid Fund of the college provides ample of help for such students.

## 2.3 Teaching-Learning Process

2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)

- ◆ The college keeping pace with the Gauhati University academic calendar publishes its prospectus and academic calendar annually in the month of March. In this calendar date of commencement of the session, admission into different classes, different examinations, different holidays, students' union election, different festivities like freshers' social, college foundation day, annual college week, Saraswati puja etc. are scheduled. Seminars, conference, debating etc. are occasionally arranged as per the convenience of regular schedule. The teaching plan is prepared by the individual department under the guidance of concerned heads of the department. Striking features of the annual teaching plan highlight the number of working days, teaching days, and holidays along with a monthly schedule of course distribution for the teacher. Further more records of home assignment, unit test, sessional examination, test examination, tutorial classes, excursion, field work/project works are also included in the teaching plan.

To evaluate the quality of the students especially regarding their skill and knowledge in course contents home assignment, unit test, class-seminar, sessional examination, project works are exercised. However, evaluation of UG students is carried out centrally by the Gauhati University through a semester end/final examination. The faculty of the college is involved in the entire evaluation system at different stages by engaging themselves as question setter, invigilators, examiner, external examiner, scrutinizer, head examiner, supervising officer, assistant zonal officer, etc.

However, the college introduces a couple of awards funded by four charitable trusts to encourage the students to perform better quality in internal and final examinations.

2.3.2 How does IQAC contribute to improve the teaching –learning process?

- ◆ Since its initiation in 2003 the IQAC of the college has been playing an effective role in promoting teaching-learning and evaluation process. IQAC garners information about the drawbacks and requirements in the teaching learning process and makes necessary instructions or advice to the college authority. It insists mainly on the following activities for the improvement of teaching learning process.

- (i) Monitoring the preparation of annual AQAR submitted to the NAAC.
- (ii) Regular commencement of internal/external examinations and analysis on evaluation, results etc.
- (iii) Completion of the curriculum within the planned time-frame of the academic calendar.
- (iv) Monitoring the infrastructures like sufficient class rooms, library,

- reading rooms, hostels, canteen, drinking water etc.
- (v) Allocation of sufficient funds to the departments for purchasing library books.
  - (vi) Sanctioning necessary leave/deputation for faculty improvement programmes.

Some of the important achievements of the IQAC during last few years in improving teaching learning process are mentioned below –

- (a) Installation of CCTV to monitor the campus discipline.
- (b) Introduction and maintenance of a Departmental Class Diary for all departments.
- (c) Introduction of Smart Classes.
- (d) Introduction of computer assisted learning (CAL) and installation of computer sets in all departments.
- (e) Introduction of college awards for rank holders.
- (f) Financial support to poor students.

2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

- ◆ Dakshin Kamrup College is affiliated to the Guahati University. Therefore, it does not have the academic autonomy and has to follow the curriculum prepared by the University. So, the college has very limited scope to make the learning student-centric on its own way. However, as mentioned earlier individual requirements of the students are mitigated by the faculty members through appropriate counseling.

The college offers the students a number of vocational courses. It gives an extra edge to the students after graduation in the job market. PGDCA, BCA and a certificate course on computer awareness help the students in acquiring electronic literacy. Apiculture, Sericulture, workshops on Photography and Animation, Refrigeration and Air-conditioning etc are the vocational courses wherefrom students can acquire self reliance and subsistence.

The college organizes different competitive events of sports, culture and literature annually wherefrom excellence of concern fields are encouraged to accelerate their skill like interactive learning, collaborative and independent learning and help them to earn an occupation of such expertise. Election of students' union for legitimate activities, participation in youth festivals and different competitive programmes outside the campus, membership of NSS etc. have the plausible opportunities to establish the students in different avenues with acquisition of life skill, knowledge management and life long earnings.

2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

- ◆ It has limited scope to nurture the students for critical thinking, creativity and scientific temper amidst a busy academic schedule. Introduction of vocational courses, Career Counseling and Guidance Cell, recommendation of project report/ field report, laboratory experiment, participation in competitive events of sports, culture and literature, participation in union election, youth festivals, membership of NSS are some of the activities which seemed to emanate creativity, critical thinking and scientific temper of the students to transform them into life-long learners and innovators.

2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? E.g. Virtual laboratories, e-learning - resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.

- ◆ Both non-technical and technical facilities are available for effective teaching and learning practices. Though the college lacks technologies like virtual laboratories, NPTEL, NME-ICT etc. various modern electronic apparatus are used for effective learning.

At least sixty percent of the total courses are achieved by lecture method. All most all faculty members follow the lecture method in teaching and learning process. However, chalk and talk method has been traditionally occupying a pivotal place to teach the students with lucid illustrations. Among other methods experimental learning method is frequently practised in the science laboratories through practical classes. Computer assisted -learning is mostly in the use of computer science department. Almost all the departments are well acquainted with project work, field survey, group discussion and week-end seminars. Recently Smart Classes are introduced in the science departments and some faculty members are well trained up to teach the students through this method. The college centrally facilitates a big room(No.8)well equipped with LCD projector, podium with collar microphone to present seminar, group discussion etc. As all the departments are facilitated with computer and printer, students are benefited by study materials in the form of CD, hardcopy etc. College has also internet facilities to collect necessary information and data at global or regional level related to courses of the students of different departments. However, a portion of the faculty is well versed and aptly can use these limited facilities.

Field work is a necessary activity of the curriculum for some departments. Every year various departments organize departmental excursion and field study tour. Very often local sites are selected and surveying, data collection, specimen collection, analysis and report writing are taught systematically and students are made efficient so as to prepare and submit a field report independently. On site experience of the field is seemed to be more beneficial than the theoretical and class room teaching.

The college facilitates a digital Xerox machine in the library. Students have easy access to it and can reproduce any reading materials like text books, reference books etc. collected from library and other sources at a very meager price for their individual use.

A number of departments such as Physics, Chemistry, Zoology, Botany, Education, Economics, Political Science and Assamese organize departmental seminars for students. Here students are instructed to present papers and also asked to reply suitably against raised questions. Group discussions are also arranged departmentally in the same manner. Seminars, group discussions, guest lecture, popular talk and exhibitions all these activities are organized under the guidance of respective study forums of the various departments.

2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?

- ◆ Both the students and the faculty members of the institute are updated and upgraded with the recent development of the subjects by the following means:

- (i) By following various rules and regulations imposed by UGC, concerned University, academic council and state and central government from time to time.
- (ii) By purchasing and going through recently published books and journals and sophisticated innovative teaching-learning apparatus/tools.
- (iii) Organizing and attending seminars and workshops etc.
- (iv) Browsing various necessary websites.
- (v) Individual media alertness.
- (vi) Keeping contact with libraries in / outside college.

2.3.7 Detail (process and the number of students/benefited) on the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advice) provided to students?

- ◆ All students earn academic support and guideline by the existing academic programmes and remedial classes. Moreover the college has been arranging various programmes on personal, psycho-social support and guidance services annually under the supervision of D.K. College Career Counseling and Guidance Cell where willing students undergo professional counseling in various fields *viz.* skill development, job earning, coaching for competitive test or recruitment drive etc. Details of such counseling programmes are given below.

**Table 2.3: No. of students benefited through academic support and guidance programmes**

Sl. No.	Name of the programme	Number of participants benefited	No./name of coach/guide	Duration of programme
1	Professional Skill Development Training	60	Different coaches from Orion Edu-Tech	15 days
2	Coaching for entry in services Bank, Railways SSC etc.	68	Different professional from institution of corporate services	40 hours
3	UGC sponsored coaching for entry in service (SC/ST/OBC/Minority) as remedial course	100	Different resource persons	3 months
4.	Communicative English	40 + 40	All faculty of Dept. of English	One month for each batch
5	Career Counseling (During 2013)	150+150+150	Rajib Deka, Renowned counselor of Assam	3 days (1 day for each group)
6	Career Counseling (During 2012)	100	Arindam Talukadar, Guwahati	One day

2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

- ◆ Teaching and learning process is mainly based upon chalk and talk method. Yet introduction of Smart Classes, LCD projector, podium with collar microphone etc. are expected to be a better facilities for innovative teaching and learning practices. Though computer aided learning is not common to all, students from Zoology, Botany and Computer science department are expected to be benefited.

Some of the innovation in teaching learning process:

- (i) **Seminar and discussion:** A number of departments viz. Education, Physics, Chemistry, Zoology, Economics regularly organizes departmental seminars every year. The students are encouraged to take part actively in discussion and interaction. In the department of Education seminar is organized with panel discussion. Two or three teachers panel help in clearing the doubts of the students during the presentation of paper.
- (ii) **Group discussion with Report presentation:** This method is usually applied by the teachers of the Education department. In the major classes the students are divided into some groups, a relevant topic is given for discussion and asked to note down the main points by the group leader. After a few minutes of discussion the group leaders are asked to present their report one by one. After presentation of their report the concerned teacher shortlisted the main important points and explains this briefly.
- (iii) **Project works:** Excursion and project works are part of the learning process in subjects like Zoology, Botany, Education, Physics, Chemistry and Political Science. Recently project works have been made compulsory for all subjects in the semester system. A three months certificate course on a project work of Folk Education with Special Reference to South Kamrup Area sponsored by the UGC was made compulsory for the students.
- (iv) **Interdisciplinary Team Teaching:** It is an interesting and attractive method of teaching and learning. The Education department organizes team teaching session once in a year with the help of science faculty.
- (v) **Field Study:** A number of departments viz. Botany, Zoology, Economics, Geography, Education, Assamese and Political Science organize field study for their students. The students have to submit the report on that study.
- (vi) **On the Spot Writing:** To take immediate feed back in written form from the students, most of the departments have practiced this method. Especially the department of Education regularly practices this method.

2.3.9 How are library resources used to augment the teaching-learning process?

- ◆ Library contributes the teaching-learning process in various ways. Students are facilitated with library cards in time of admission. Students who have major get additional library card in the respective subject. Textbook and reference books are issued for 15 days and are asked to renew if necessary. All the departments have their departmental library for the use of both faculty and students. Departmental library contains mainly text books and references. Yet few numbers of national and international journals are kept in some departments. Issuing of books and other reading materials are managed by the departments individually. Return of books to the central library before final examination is compulsory, of course, students may borrow books from departmental library and may return it after the completion of examination. Moreover, students especially having major courses get easy access to go through the books of departmental library.

The college has two reading rooms both for teachers and students except books, references, news papers, magazines, journals of national and international standard are available. It has also subscribed 2 e-journals and installed a digital Xerox machine to enable reproduction of study materials. The library has altogether 43544 books 6 magazines, 19 journals and 2 e-journals with computerized cataloging system.

2.3.10 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If 'yes', elaborate on the challenges encountered and the institutional approaches to overcome these.

◆ D.K. College is situated in a rural area. It has been facing various challenges in completing its curriculum within the designed timeframe of the academic calendar of the college. Some of the important challenges are mentioned below.

- (a) The college neither can raise the cut-off marks at entry level nor can exclude the II and III division holders by fixing its seats limited to get a quality students, as a good number of students come from the poor school background with different media like Assamese, Bodo, Hindi, English etc whose families altogether at public donated for the foundation of the college in 1961. Therefore, the college has to negotiate with slow learners' entrance. It is not conducive to complete the curriculum within the designed timeframe with maximum slow learners from variety of medium/mother language.
- (b) Increasing number of enrollment annually has been accelerating more demands for more infrastructure facilities which are not easier to cope with instantaneously. Opening of new/advanced academic programme to face the future challenges needs a better foreseeing.
- (c) The institution is seemed to be overwhelmed with enumerable programmes/recommendations from various social/Govt./semi-govt. organizations like students' union, board, council, University, UGC, NAAC, State Govt., Central Govt. etc. Besides, flood, political unrest, Govt. election and frequent call for *Bandh* are the major hindrance in timely implementation of the curriculum as designed which is responsible for reducing the total teaching/working days of the college.
- (d) Number of teaching and non-teaching staff appointed against sanctioned posts is proportionately very low in comparison to the huge number of enrollment. The hostels and Computer Science department are empty of sanctioned staff but full of students.

The institution has left no stone unturned to overcome these challenges. Some of the institutional efforts in this concern are mentioned below.

- (i) The college authority is always busy in enhancing infrastructure facilities by managing funds from every possible sources.
- (ii) Remedial courses, counseling, exchange programmes are arranged to abridge the knowledge gap of slow learners.
- (iii) Appointment of permanent non-sanctioned/temporary/ part-time staff both in teaching and non-teaching category with consolidated pay are a great task of the authority for the time-bound completion of the curriculum.

- (iv) IQAC of the college is in strict vigil in implementing the academic calendar as designed.

### 2.3.11 How does the institute monitor and evaluate the quality of teaching learning?



- IQAC is kept alert in regular and smooth implementation of the academic calendar.
- Installation/activation of CCTV to monitor students' involvement in regular classes and maintenance of campus discipline.
- Introduction of Departmental Class Diary to monitor teachers' intake of classes as scheduled in the class routine.
- Principal/Vice Principal check-up of daily attendance of teachers with timely arrival and departure.
- Commencement of internal and external examinations as scheduled.
- Declaration of marks/results after evaluation of internal examinations.
- Evaluation feedback is analyzed in the Academic Council and in the IQAC meeting.
- IQAC instructs necessary recommendations to the college authority through Principal.
- Library facilities are examined annually.
- All grievances raised by any stakeholders are tried to be mitigated by the college authority through a grievances redressal system.
- Faculty members are deputed for FIP as per requirement on priority/need basis.

## 2.4 Teacher Quality

- 2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum.

**Table 2.4: Category-wise faculty distribution**

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
<b>Permanent teachers</b>							
D.Sc./D.Litt.	--	--	--	--	--	--	--
Ph.D.	--	--	07	03	04	02	16
M.Phil.	--	--	02	--	08	03	13
PG	--	--	08	03	06	04	21
<b>Temporary teachers (Regular non-sanctioned)</b>							
Ph.D.	--	--	--	--	01	--	01
M.Phil.	--	--	--	--	02	01	03
PG	--	--	--	--	03	02	05
<b>Part-time teachers</b>							
Ph.D.	--	--	--	--	--	--	--
M.Phil.	--	--	--	--	03	03	06
PG	--	--	--	--	15	15	30

- ◆ The college has no such independent strategies of its own to recruit competent teaching faculty. Teachers are recruited strictly according to the latest Govt./UGC rules and regulations which is monitored by the higher education directorate of the State Govt. Introduction of new/advanced course is very tenacious and has to follow rigorous procedure like inspection, permission, concurrence, affiliation etc. The college has appointed 2 (two) faculty members in 2011 to teach in new programmes like BCA, PGDCA and IT (vocational) course in the department of Computer Science. An institutional Biotech Hub is started in 2011 with a trained-up coordinator from the department of Botany and one research assistant is appointed to operate the course as designed. The college has received necessary permission to introduce PG programmes from 2013 in subjects like Assamese and Political Science. Teachers are encouraged to involve in UGC sponsored schemes like minor/major research projects, seminars, workshops, conferences and deputed for any FIP programmes like Ph.D., M. Phil, orientation course, refresher course and short-term course in their concerned fields as necessary.

A spacious green campus with calm academic atmosphere, separate department for each subjects, departmental library, teachers' common room, general conference hall, seminar hall (room no. 8), library books and reading room, parking and canteen facilities are seemed to be enough to attract competent teachers to serve in the institution. Besides the attractive revised UGC pay scale, financial assistance from Employees' Welfare Fund, Credit Societies, regularity in payment of salaries and unbiased friendly attitude of the authority to the teachers are some of the strategies for retention of the competent faculty members in the college. As Govt. has not created any sanctioned posts since 1992, it is difficult to appoint competent teachers at consolidated pay. There is no sanctioned post from the Govt. for a longer span as required in various departments, especially in the department of Computer Science and Environmental Studies in spite of maintaining all requisite norms. For retention of competent teachers in non-sanctioned post, the college enhances the salaries up to Rs. 8000 + and has been raising demands to create new posts by the Govt.

- 2.4.2 How does the institution cope with the growing demand/scarcity of qualified senior faculty to teach new programmes/modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

- ◆ The college appoints qualified teachers following the same UGC/Govt. guidelines to teach new programmes in the emerging areas like BCA, PGDCA and IT (vocational) course in the department of Computer Science. Two additional faculty members have been appointed during last three years. Courses on Biotech, Bioinformatics etc are not yet introduced though an institutional Biotech Hub has been started in 2011 for three years granted by the Govt. of India under the authority of Science and Technology, Department of Biotechnology, NER division by the Botany department. The college will introduce PG course from 2013 in Assamese and Political Science. Necessary permission from the respective authority has been received and teachers are yet to be appointed.

- 2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.

## (a) Nomination to staff development programmes

**Table 2.5: Faculty deputed in staff development programmes**

Academic Staff Development Programmes	Number of Faculty nominated
Refresher courses	06
HRD programmes	02
Orientation programmes	02
Staff training conducted by the university	02
Staff training conducted by other institutions	--
Summer /winter schools, workshops, etc.	03

## (b) Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning

- ❖ Teaching learning methods/approaches
- ❖ Handling new curriculum
- ❖ Content/knowledge management
- ❖ Selection, development and use of enrichment materials
- ❖ Assessment
- ❖ Cross cutting issues
- ❖ Audio Visual Aids/multimedia
- ❖ OER's
- ❖ Teaching learning material development, selection and use

## (c) Percentage of faculty

- \* invited as resource persons in Workshops/Seminars/Conferences organized by external professional agencies
- \* participated in external Workshops/Seminars/Conferences recognized by national/international professional bodies
- \* presented papers in Workshops/Seminars/Conferences conducted or recognized by professional agencies

- ◆ The college authority usually allows the faculty members to participate in the UGC sponsored orientation/refresher course, seminar, workshop and other FIP programme like M. Phil, Ph.D. etc. so as to accelerate quality and competence in teaching. Willing faculty members seeks permission from the authority for leave to attend such programmes which is considered by the authority on the basis of seniority, priority and necessity. The number of faculty availing these facilities during last four year is 17. In June 2011 the departments of Political Science and Education jointly have organized a national seminar on 'Application of Scientific Tools for Innovative Teaching in Higher Education'. Department of Computer Science offers a certificate course on 'Computer Awareness' both for teachers and students free of cost. Moreover the institution also allows the faculty to avail such programmes conducted elsewhere for computer learning.

#### 2.4.4 What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)

- ◆ The institution does not have provision for research grants; however, the faculty of the institution avail Minor as well as Major research grants from the funding agencies like UGC. The college follows the rules framed by the UGC in regard to study leave.

The faculty seeks permission for leave to attend national/international conferences/seminar/workshops, training programmes from the authority which are usually granted. The number of faculty who availed these facilities during the last three years is 17. Recently a major research project titled "Establishment of Institutional Level Biotech Hubs (IBT Hubs)" has been granted by the Government of India under the authority of Science and Technology, Department of Biotechnology, NER division amounting a sum of Rs. 27 lacs in the year 2011 to be completed in 2014 under the co-ordination of Dr. D.N. Singha, Assistant Professor of Botany department. Faculty members from various departments such as Botany, Zoology, Chemistry, Political Science, Geography and Assamese have been almost regularly publishing text books, reference books and general books for the benefit of students. Moreover, the institution has published three valuable edited books separately on literature, environment and political aspects on the occasion of Golden Jubilee Celebration of the College in November, 2011.

- 2.4.5 Give the number of faculty who received awards/recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.

- ◆ There is no any such outstanding recipient among the faculty members in state, national or international level for excellence in teaching. But all granted major/minor research projects and conferred degree of Masters, M. Phil and Ph.D. can be considered as the indirect or direct recognition to persistent and creative research activities of the faculty members. At present 22 M. Phil and 17 Ph.D. holders have strengthen the teaching competency of the faculty members. A few numbers of the faculties are recognized by some Universities for research guideship.

- 2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?

- ◆ Yes, the head of the department takes the feedback from the students. Students of final year UG courses are to submit feedback forms after final examination. The HoD goes through the feedback and conveys the positive as well as negative aspect of the feed back to the faculty concerned. Appropriate steps are suggested to rectify the negative aspects as far as possible. The college is very often visited by external peers and most of them evaluate the teaching-learning process. Right from the Director of Higher Education of State Govt., Inspector of colleges, expert from GU, Council, GU nominee to GB have inspected the college on their scheduled visit. Moreover external examiners, reputed scholars, NAAC Peer team are also invited to visit the college. Visiting reports of all external peers are reviewed in the meeting of GB, academic council and IQAC and necessary strategies are formulated for the improvement in teaching-learning process.

## 2.5 Evaluation Process and Reforms

2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

- ◆ It is a general view that any academic programme starts with a designed curriculum and ends with an evaluation process on it. So students or teachers are also generally aware of an evaluation process at the completion of their academic programmes. Entire evaluation procedure of the curriculum is designed and vividly described in the syllabus of the courses published by the Gauhati University to which the college is affiliated. Moreover, time and mode of evaluation to be commenced on, is also published in the academic calendar, college prospectus and through GU notification from time to time.

The college follows two types of evaluation *viz-* internal and external evaluation. Internal evaluations in the form of test exam, sessional exam, unit test, periodical class test, departmental assignment test, laboratory experiment, home work, project work etc are conducted internally by the college/respective departments. External evaluation includes the final examinations at the end of the programme which is notified and conducted by the Gauhati University.

2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?

- ◆ Gauhati University to which the college is affiliated has entirely reformed its evaluation process in the UG (B.A./B.Sc.) courses in July, 2011. Instead of its three year-end final examination in the TDC (1+1+1) course, it introduced six semester-end final examination at the end of relevant semesters in the TDC semester system. The major evaluation reforms for the UG courses are-

- (a) Introduction of TDC semester system course instead of TDC (1+1+1) course.
- (b) Internal evaluation of 20% marks consisting of unit/sessional test, home assignment, seminar and percentage of class attendance.
- (c) External evaluation of 80% of marks by a semester-end final examination both in theory and practical at the end of a semester.
- (d) Declaration of final evaluation by choice based Credit and Grade Point Average (CGPA) system.
- (e) Clearance of all the six semesters successfully within five year is mandatory.

The college has no any scope for any major evaluation reforms of its own as it is affiliated to the Gauhati University and is bound to follow the GU guidelines as well.

2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

- ◆ The recent evaluation reforms of the Gauhati University in the newly introduced semester system in undergraduate level are implemented as followed:

Students performance is monitored by internal evaluation (20% marks) and external evaluation (80% marks). Internal evaluation consists of two sessional examination, home assignment, seminars and library works in each semester. External evaluation is monitored through a final examination at the end of a semester. In each paper of each semester student must secure pass mark (30% for

theory and 40% for practical) in both internal and external examination. Students are allowed to 'repeat' any one of the theory papers in 1st, 2nd, 3rd and 4th semester and also a provision of appearing for betterment in one paper in the 5th semester provided marks secured in the concerned paper is less than 45%. There is no repeat/betterment chance in practical examination in any semester.

A student must pass all semester examinations including repeat/betterment within five years from the date of admission with a maximum of three chances to clear a particular semester.

The final evaluation at the end of the UG programme is declared by the Gauhati University under the 'Regulation of TDC for semester system and with choice based credit and grading system'.(Details of evaluation and choice based credit and grading system are given in the annexure).

However, evaluation through choice based credit and grading system in the TDC course has been introduced from the year 2011-12 as per the guideline of GU regulation.

2.5.4 Provide details on the formative and summative evaluation approaches adopted to measure student achievement. Cite a few examples which have positively impacted the system.

- ◆ To measure the students' achievement various evaluative procedures have been adopted. Sessional examination, unit test, periodical class test, departmental assignment test, laboratory experiment, home work, project work etc are some of the formative evaluative approaches wherein students are given exercise/problems to make solution independently. In these tests their explanatory, writing capacity, creativity etc are monitored and errors committed by them are pointed out and instructed for rectification. Laboratory experiments, field reporting, project reporting etc enhance the students' creativity. Internal evaluations make students involve in identification of problems, rectification of errors and preparation for proper response for such problems. External evaluation/final examinations are however conducted by the University and students are made prepared to appear in these examinations. In true sense the whole teaching-learning and evaluation process itself is a formative or summative approach to acquire life skill for the students.

2.5.5 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the students results/achievements (Programme/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.

- ◆ The college conducts various internal examinations independently for the evaluation of students' performance. Students' progress is monitored through class test, unit/sessional tests and test examinations. Two unit/sessional tests are compulsory for the UG students. They are notified at least one week prior to their examination. Then the answer scripts are evaluated by the concerned teachers and subsequently marks are notified. Students are advised to show their mark sheet to their parents/guardians. They are made aware of their mistakes or omissions and encouraged for better enhancement. Answer scripts of sessional examination or unit test are shown to students for rectifications. The unsuccessful and absentee students from the first sitting are recommended to appear the same test for the

second time with necessary guidance. The test examination is conducted just before the final examination in the same manner. Marks obtained by the students are informed by issuing mark sheets individually. Besides, home assignments are recommended and interaction, consultation and necessary guidance are provided to them. The final evaluation of the UG course is carried out centrally by the GU. All the faculty members have to involve in the entire process of conducting examination and evaluation.

The final results are statistically published in the prospectus and college magazine annually so as to communicate students, parents/guardians and other institutional stakeholders. The college toppers are rewarded by the college authority and print their photographs in the college magazine to encourage students for better achievement.

**Table 2.6: Students results during last four years**

Course	Category	Year			
		2009	2010	2011	2012
B.A.	I Division	03	02	19	34
	II Division	120	120	174	200
	III Division	40	98	58	45
	Total passed	165	220	251	279
	Total appeared	215	321	350	397
	Pass percentage of college	76.74	68.53	71.71	70.27
	Pass percentage of GU	65.60	62.38	74.33	72.79
B.Sc.	I Division	05	04	01	06
	II Division	23	17	12	26
	III Division	--	03	--	--
	Total passed	28	24	13	32
	Total appeared	37	29	14	41
	Pass percentage of college	75.67	82.76	92.85	78.04
	Pass percentage of GU	77.18	76.79	82.35	83.88

2.5.6 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc.)

- ◆ Internal evaluations like periodical class tests, home assignment, laboratory experiment, field reporting or project reporting are recommended by the respective departments. Instead of strictures, students are amicably advised and encouraged to take part in such evaluations. Students' performance, especially, in the major subjects are well monitored by individual departments and necessary counseling are provided to rectify their mistakes or omissions. But the college centrally conducts at least two sessional/unit tests for the UG students which is mandatory as per the GU guideline. Though the institute neither can impose rigorous punishment nor can debar the students from appearing in the final examination for not attending in the sessional/unit tests, all the UG students have to appear in these tests where from a percentage of marks are carried over to the final examination in the form of Internal Assessment. Therefore the participation of students in the internal examination is gradually increasing and their response

to the evaluation process is improved significantly. Although appearing in the test examination is not compulsory almost all students (above 90%) eagerly sit in the test examination as they have to incur an examination fees for it. Question papers are prepared in the model format of the final examination. Mark sheets are issued to them and they get an opportunity to identify their strength and weakness in their preparedness to the final examination. Therefore, they appear in the test examination without any rigor.

There is no any reported/known biasness in invigilation or evaluation of answer scripts of the internal examinations. The college is very transparent to students or their guardians in case of internal or external examinations. In the internal examinations mark sheets are issued/notified to the students so as to know their performance. In required circumstances, evaluated answer scripts are shown to the anxious or curious students to maintain transparency in the evaluation process which enhances their confidence upon evaluation process.

Of course, the college has no any specific mechanism to assign weightage for the overall development of the students.

2.5.7 Does the institution and individual teachers use assessment/evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.

- ◆ Yes, the college as well as individual teachers consider assessment/evaluation as an indication of student's performance. Besides the final examination, Unit/sessional tests and test examination are the best indicator of their performance as marks are given according to their answers written in the answer scripts. Marks scored by them obviously reflect their individual capacity of perceiving, learning and achieving objectives. Other assessment like class test, homework, lab- experiment, field work, project-work etc also reflects their performance in planning and creativity though marks are not taken into consideration.

2.5.8 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?

- ◆ The evaluation of undergraduate programme is carried out centrally by the Gauhati University. As per the University rules an aggrieved student can apply for re-evaluation of papers after paying a nominal fee.

The college has the provision of disclosing evaluated answer scripts of the internal examination to satisfy the students. Furthermore, the facilities of RTI Act for any information are available now.

## 2.6 Student performance and Learning Outcomes

2.6.1 Does the college have clearly stated learning outcomes? If 'yes' give details on how the students and staff are made aware of these?

- ◆ Learning outcomes in the form of results, mark sheets and certificates are clearly stated by the University at the end of every final examination. Moreover students are provided with individual marks in sessional and test examinations. Learning outcomes are also statistically published in the college magazine and college prospectus annually.

2.6.2 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

- ◆ To achieve the intended learning outcomes the college strictly observes the regular commencement of classes, maintenance of departmental class diary, commencement of internal examinations like unit/sessional examinations, test examinations etc. Students appearance in the examinations, passed and failed statistics are recorded and stored in the college office. However imposition of fine for non-collegiate and discollegiate students and enhancement in cut-off marks in admission would have help in achieving a better learning outcome. Besides Govt. scholarship the college authority introduces various awards of merit for the meritorious students for outstanding performance which may encourage a better learning outcome.

2.6.3 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (quality Jobs, entrepreneurship, innovation and research aptitude) of the courses offered?

- ◆ As the college is an affiliated institute of Gauhati University, no such special initiatives have been taken up to enhance social and economic relevance such as quality Jobs, entrepreneurship, innovation and research aptitude etc. Its academic activities are basically course oriented. So students at small scale are instructed/trained up by the Career Counseling and Guidance Cell to get employment opportunities. There is no provision for enhancing research aptitude. However preparation of field study report, project report, and laboratory experiment done by the students may be considered as the first step to ignite their research aptitude.

2.6.4 How does the institution collect and analyse data on student learning outcomes and use it for planning and overcoming barriers of learning?

- ◆ Data on learning outcomes are available from the results of any examinations declared by the college or University. Furthermore, departmental faculties collect and analyze the data of student's performance in class works, home works, unit/class tests and make necessary initiatives. The major problems are reported in the meeting of Academic Council and IQAC. Authority is advised by the council or IQAC for quick recovery to overcome such barriers of learning.

2.6.5 How does the institution monitor and ensure the achievement of learning outcomes

- ◆ Institutional efforts in ensuring the intended achievement of learning outcomes have been described erstwhile. The college has been gradually upraising its rate of success in the final examinations and very often it has possessed a rate above the University average pass percentage. Listening to student's grievances, adherent to faculty's report and facilitate possible infrastructure in teaching-learning by the authority are pivotal point in achieving learning outcomes.

2.6.6 What are the graduate attributes specified by the college/affiliating university? How does the college ensure the attainment of these by the students?

- ◆ There is no stated attributes of graduation specified either by the University or by the college. Yet, graduation obtained by the students enables them to acquire academic fidelity, intellectual maturity, self confidence and reliance. Promoting students from under graduate to post graduation is one of the main graduate

attributes of the college. Procuring eligibility through a college degree for a substantial and quality job as well as the capacity building for entrepreneurship to serve the nation are the chief morale graduate attributes of the college. The institute tries to ensure it through academic and social efforts.

\* Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include.

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### CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

#### 3.1 Promotion of Research

3.1.1 Does the institution have recognized research center/s of the affiliating University or any other agency/organization?

- ◆ No. there is no recognized research center at the college.

3.1.2 Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

- ◆ No research committee is constituted at the college. As an affiliated college does not have the freedom to accommodate Ph.D. and M. Phil degree aspirants. Of course the faculty members carry out research work under recognized universities. However the college authority duly monitors research work pursued by the faculty members.

3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?

- ◆ For the smooth run of the research projects, the college authority provides all the necessary arrangement to the particular investigator including the release of fund at the time of recruitment. Also the Principal of the college is very serious about guiding the investigator to finish the projects within the stipulated time and publish their findings or outcomes in journals, magazines etc. In short the following points can be noted.
  - Free autonomy to the principal investigator.
  - Timely release of fund.
  - To provide adequate infrastructural facilities.
  - Special leave also granted to the investigator under special needs.
  - Provide free support in terms of technology and information needs.
  - The authority helps in auditing and submission of utilization certificate in due time.
  - Always encourage the faculty to take initiatives for submission of various research projects and pursue research works.

3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

- ◆ Till today there is no provision in the college to carry out research activities by the students. But laboratory experiment, field study, preparation of project report etc. are some of the curricular activities which may be considered as the first step to develop scientific temper for future research among the students.

3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.

- ◆ Some of the faculties of the college are actively engaged in research activities. The details are given below.

**Table 3.1: List of faculty engaged in different research activities**

Department	No. and name of faculty engaged in research	Nature of research work	Institution/agency	Remark
Zoology	Prof. N.K. Choudhury	Ph.D.	Gauhati University	Completed
	Prof. A.K. Chokraborty	MRP	UGC	On going
	Prof. Depalee Das	MRP	UGC	Completed
	Prof. Namita Sarma	MRP	UGC	Completed
Economics	Prof. D. Goswami	Ph.D.	Gauhati University	Completed
	Prof. Archana Mali	Ph.D.	Gauhati University	Completed
Chemistry	Prof. Nagendra Sarma	Ph.D.	Gauhati University	Completed
Botany	Prof. D.N. Singha	Ph.D.	Gauhati University	Completed
	Prof. Balen Chandra Das	Ph.D.	Gauhati University	On going
	Prof. K.K. Das	MRP	UGC	Completed
English	Prof. Debajit Das	Ph.D.	Gauhati University	Completed
	Prof. Gargee Chakravorty	Ph.D.	Gauhati University	On going
	Prof. Jilmil Bora	Ph.D.	Gauhati University	On going
	Prof. Debajit Das	MRP	UGC	Completed
	Prof. Jilmil Bora	MRP	UGC	Completed
History	Prof. Madhuri Saikia	Ph.D.	Gauhati University	On going
Assamese	Prof. Sunil Talukdar	Ph.D.	Gauhati University	On going
	Prof. P.C. Thakuria	MRP	UGC	On going
Geography	Prof. Homeswar Das	MRP	UGC	Completed
Political Science	Prof. M.P. Baruah	MRP	UGC	Completed
	Prof. J.K. Das	MRP	UGC	On going
Education	Prof. Dipika Devi	MRP	UGC	Completed
	Prof. Bhabani Baishya	MRP	UGC	Completed
Physics	Prof. P.C. Kalita	MRP	UGC	Completed

3.1.6 Give details of workshops/training programmes/sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

- ◆ The college has been arranging different workshops/training programmes/sensitization programmes on different issues/aspects at an sporadic interval most of which are helpful in generating research problems or identifying research questions. Faculty members may easily garner themes and ideas for their research. Interested students also can acquire preliminary ideas about research. The details of such programmes are given below:

**Table 3.2: List of workshops, training, sensitization and capacity building programmes organized by the institution**

Year	Name of the programmes (workshop/training/sensitization programmes)	Organising department/organizer	No. of participants
2013	National seminar on Woman and Environment	D.K. College Women Forum and sponsored by UGC	100
2013	National seminar on Bio-resources of N.E. India and their conservation	Department of Zoology and sponsored by UGC	100
2013	Workshop on Introduction to Bio Technology and its Application	Bio-tech Hub of D.K. College	50

(Continued)

Year	Name of the programmes (workshop/training/sensitization programmes)	Organising department/organizer	No. of participants
2013	Lecture programme on Women's Right: merits and demerits	D.K. College Women Forum	100
2012	Seminar on Women's Personal Hygiene and an Awareness on AIDS	D.K. College Women Forum	100
2010	Workshop on Application of Scientific tools in H.E. Learning	Department of Assamese and sponsored by UGC	70

3.1.7 Provide details of prioritised research areas and the expertise available with the institution.

- ◆ There are 17 number of Ph.D. holders in the college. They pursued research works in different fields of interest and subsequently obtained Ph.D. degree from different Universities. Field research is the popular area of research mostly practiced by the science faculty. Social researches are carried on mainly by the arts faculties. Experimental, laboratory research and theoretical research has been the priority of science faculty. Some of the faculties are continuing their research temperament by involving in minor and major research projects. Majority of them are funded by University Grants Commission.

3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?

- ◆ In spite of the limited facilities the college organized lecture programmes where eminent scholars are invited and thus the faculty gets the opportunity to interact and thereby gather information and encouragement for pursuing research etc.

3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?

- ◆ None of the faculty has availed the sabbatical leave for research till date. Most of them prefer lien-leave for research.

3.1.10 Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)

- ◆ The college authority helps the researchers i.e. the faculty to present their research findings in different conferences or seminars specifically by granting leave. Also the findings of the individual research works are published in journals and magazines. The Principal of the college always play the vital role in inspiring faculty.

## 3.2 Resource Mobilization for Research

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.

- ◆ The college has not earmarked any budget for research.

3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

◆ Does not arise.

3.2.3 What are the financial provisions made available to support student research projects by students?

◆ Does not arise.

3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.

◆ Does not arise.

3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?

◆ The college has virtually no research-laboratory. But the departmental laboratories of the science department, departmental libraries, college libraries, computers, internet facilities etc are some of the existing infrastructures which are allowed by the college authority for optional use by the researchers. Necessary equipments for minor or major research projects are financed by the sponsoring organization like UGC, DST etc.

3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.

◆ Except UGC, no such aid to continue research works has been received by the faculty. Only an institution Biotech Hub has been installed in the botany department which is financed by the DBT of Govt. of India.

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organisations. Provide details of ongoing and completed projects and grants received during the last four years.

◆ Details of the financial supports received from various sources are shown in the following table:

**Table 3.3: List of different ongoing and completed projects**

Nature of the Project	Duration Year From To	Title of the project	Name of the funding agency	Total grant		Total grant received till date
				Sanctioned	Received	
<b>Minor projects</b>						
H. Das	2008-10		UGC	1,00,000/-	1,00,000/-	Completed
K.K. Das	2009-11		UGC	1,30,000/-	1,30,000/-	Completed
Dr. P.C. Thakuria	2009-		UGC	77,500/-	77,500/-	Completed
Dr. P.C. Kalita	2009		UGC	1,90,000/-	1,90,000/-	Completed
Dr. Deepalee Das	2010		UGC	2,00,000/-	2,00,000/-	Completed
Dr. A.K. Chakraborty	2010		UGC	1,80,000/-	1,80,000/-	Completed
Ms. Dipika Devi	2011		UGC	70,000/-	--	On going
Ms. Jilmil Bora	2011		UGC	1,20,000/-	--	On going
Ms. Bhabani Baishya	2011		UGC	65,000/-	--	On going
Mr. M.P. Baruah	2011		UGC	1,20,000/-	--	On going
Dr. Debajit Das	2012		UGC	1,20,000/-	--	On going
Dr. Namita Sarma	2012		UGC	62,000/-	--	On going

(Continued)

Nature of the Project	Duration Year From To	Title of the project	Name of the funding agency	Total grant		Total grant received till date
				Sanctioned	Sanctioned	
<b>Major projects</b>						
Dr. A.K. Chakraborty	2010		UGC	4,09,800/-	4,09,800/-	Completed
Dr. J.K. Das	2010		UGC	1,89,000/-	1,89,000/-	Completed
<b>Interdisciplinary projects</b>	--		--	--	--	--
<b>Industry sponsored</b>	--		--	--	--	--
<b>Students' research projects</b>	--		--	--	--	--
<b>Any other (specify)</b>	--		--	--	--	--

### 3.3 Infrastructure for Research

3.3.1 What are the research facilities available to the students and research scholars within the campus?

- ◆ The college has no provision for students to pursue research works. Therefore, the college authority provides least facilities for the collective improvement of research. The departmental laboratories, college general library and also the departmental libraries provide enormous help to the researchers. Departmental computers and internet facilities have been enriching research facilities within the campus.

3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

- ◆ The fact is that there are no research students. Only the interested faculties are doing research works apart from taking the scheduled classes of degree students. The college authority provides the necessary infrastructural facilities to the respective faculty to meet his/her needs.

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If 'yes', what are the instruments/facilities created during the last four years.

- ◆ The college has not received any special grant from any agency including UGC for the development of research facilities in the college. Of course individual faculty are receiving fund in the form of minor research projects and major research projects. The Biotech Hub installed at the department of Botany of the college and funded by the DBT, Govt. of India will enhance the research facilities in Biotech research.

3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

- ◆ Does not arise. As the college has not admitted research student in the college, so the college authority need not have to send students outside.

3.3.5 Provide details on the library/ information resource centre or any other facilities available specifically for the researchers?

- ◆ Except the usual facilities like general library, departmental libraries and laboratories no special centers are there in the college for the help of research scholars.

But now-a-days the departmental computers and the internet facilities are available which can be fruitfully utilized by the researchers.

- 3.3.6 What are the collaborative research facilities developed / created by the research institutes in the college. For ex. Laboratories, library, instruments, computers, new technology etc.
- ◆ Not yet. Such collaborative research facilities are not available at the college.

### 3.4 Research Publications and Awards

- 3.4.1 Highlight the major research achievements of the staff and students in terms of
- \* Patents obtained and filed (process and product)
  - \* Original research contributing to product improvement
  - \* Research studies or surveys benefiting the community or improving the services
  - \* Research inputs contributing to new initiatives and social development

- ◆ There is no comprehensive evaluation of research activities carried out by the faculty members. Undoubtedly the outputs made by the teachers are extremely valuable as they disseminate knowledge unravel hitherto unknown facts in the respective disciplines i.e. Physical Sciences, Social Sciences and Humanities. A large number of research papers are being published by refereed national and international journals which are bearing certainly a significant contributions towards the first hand knowledge and information. A considerable number of published books and research papers by the faculty of the institute are considered to be relevant reference materials for higher studies and also helpful for scholars and researchers in the respective fields. Moreover authoritative policy makers and administrators may utilize such published thesis and research papers for implementation of Government plans. Apart from that the academic outputs may attract general readers for obtaining innovative knowledge and may provide information to media for upholding public opinion.

- 3.4.2 Does the Institute publish or partner in publication of research journal(s)? If 'yes', indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

- ◆ There is no provision for publication of the research findings or outcomes by the college.

- 3.4.3 Give details of publications by the faculty and students:

- \* Publication per faculty
- \* Number of papers published by faculty and students in peer reviewed journals (national / international)
- \* Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- \* Monographs
- \* Chapter in Books
- \* Books Edited

- \* Books with ISBN/ISSN numbers with details of publishers
  - \* Citation Index
  - \* SNIP
  - \* SJR
  - \* Impact factor
  - \* h-index
- ◆ Some of the faculty members of the college have their publications in the form of research papers, books, edited books etc. The details of which are given in the evaluative report of each departments.

#### 3.4.4 Provide details (if any) of

- \* research awards received by the faculty
  - \* recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally
  - \* incentives given to faculty for receiving state, national and international recognitions for research contributions.
- ◆ Except the award of Ph.D. and M. Phil. degree no any other special award was conferred to the faculty.

### 3.5 Consultancy

#### 3.5.1 Give details of the systems and strategies for establishing institute-industry interface?

- ◆ There is no any clear cut strategy in the concerned quarries.

#### 3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

- ◆ No any distinct policy in response to the query.

#### 3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

- ◆ The teaching faculties have no scope to engage in consultancy services whole heartedly due to the academic schedule of the college/University. In spite of that some of the faculties are casually engaged in coaching for TET examination (Teachers' Eligibility Test) candidates. They are also appointed for Teachers' Training Course in consultancy with the government of Assam. At least two faculty member of the college every year have been appointed for the consultancy in the services for the entry in services and employment generation scheme through the Career Counseling and Guidance Cell of the college. Some of the faculties are also render services in teaching in KKHSOU.

#### 3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

- ◆ During the last four years the revenue generated due to major consultancy is nil.

#### 3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

- ◆ Since the consultancy services are provided free of cost, so the framing of such policy does not arise.

### 3.6 Institutional Social Responsibility (ISR) and Extension Activities

3.6.1 How does the institution promote institution-neighborhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

- ◆ The institute promotes its neighbourhood affinity to the surrounding community by following ways.
  - The college contributes for dissemination of knowledge through higher education to the community.
  - It provides education-occupation and subsistence to its graduates.
  - It nurtures the K.K.H. State Open University in its campus and thereby contributes for higher education learning in locality.
  - The NSS unit of the college has been rendering various community/social services in the locality and through out the country.
  - The college, since its establishment has been associating the local community as stakeholders by procuring public donations/ and contributions.
  - The college organizes various social, cultural and community reach-out programmes in the locality and thereby intensifies the social affinity.

The major programmes launched by the NSS unit during 2009-2013 include Cycle Rally sponsored by Nehru Yuva Kendra, one day camp of plantation at Nijeswari Mandir area, continuous cleanliness and beautification drive inside college campus before celebration of various occasion such as college week, fresher's social, saraswati puja etc, ex-tempore speech competition on NSS Day, observance of national Youth Day, HIV/AIDS awareness programmes in the various places of the locality, Red Ribbon Express, organizing national level workshop, voluntary blood donation camp etc.

3.6.2 What is the Institutional mechanism to track students' involvement in various social movements / activities which promote citizenship roles?

- ◆ The college administration makes necessary arrangement for the commencement of democratic election to constitute the D.K.C students Union which is a common platform for students' legitimate activities. They can acquire skill in policy making, self-governance, democratic right, discipline maintenance, abiding rules and regulations and protest against injustice. Further, students are made aware of environment protection, scientific thinking, logical behaviour and community living throughout their curricular and extracurricular activities in the college life. Such activities may lead the students for a good citizenship role.

3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

- ◆ The institution solicit stakeholder perception on the overall performance and quality of the institution by
  - Arranging Guardian/parent meet

- Inclusion of members from the locality in G.B., IQAC, and Examination centre committee, Festival celebration committee, Jubilee celebration committee etc.
- Inviting the local community in various festive occasion
- Involving Alumni association in policy making

Generally the college authority convenes general meeting of the guardians and leading persons of the area including the students where the participants get the opportunity to express their perception on overall performance and quality of the institution. At the end of the every academic session the college authority gathered information from the outgoing students about the performance and quality of the institution. And hence tries to improve the demerits and drawbacks of the institution.

3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

- ◆ Different departments along with the college authority have conducted various outreach programmes every year at different point of time conveniently. These include holding of health camp, literary mission, lesson planning and training in neighboring schools, free medical AIDS camp, observance of World Environment Day, three month computer training free of cost to students (every year) special health camp on physiotherapy etc. Again the college sometimes has also been carrying out outreach programmes those include National Literacy Mission, Adult Education Camp, Folk Festivals to reach out the scattered and unrecognized folk artists of the locality in order to limelight their talents. The college also collaborates in planning and implementing different activities with NGOs, government organizations like Nature Club, Marowari Yuva Manch, Nehru Yuva Mancha, Assam Science Society, Physical Science Society, Gauhati High Court Lawyer's Association (organizing counseling programme on Right to Information-RTI in 2010) and Assam Sahitya Sabha etc. These programmes were seen to be beneficial not only to the students, teachers and authority but also to the common people of the locality as a whole.

3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?

- ◆ The institution has promoted the participation of the students and faculty in extension activities through various means. The NSS unit of the college is one of the most leading units in the state of Assam which has been rendering various community/social services.

Through guidance of NSS unit students are encouraged to participate in voluntary blood donation camp. They also participate in the inter university National Integration Camp of NSS, environment awareness programme, antismoking campaign etc.

3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged

and vulnerable sections of society?

- ◆ The major programmes launched by the NSS unit in the yesteryears specially in the locality in several occasions include Cycle Rally sponsored by Nehru Yuva Kendra, one-day plantation programme at Nizeswari Mandir, cleaning and beautification drive inside the college campus, extempore speech competition on NSS day, World Environment Day celebration on 5<sup>th</sup> June annually, HIV/AIDS awareness programme organized at different places in the locality, organized national level workshop, voluntary blood donation camp etc. Details are given in the table below.

**Table 3.4: Participation of Students and faculty in different extension activities. (Last four years)**

Sl. No.	Name of the Programme	Date/Duration	No. of participants	Venue
1	Teachers' Day	5 <sup>th</sup> September, 2012	100	D.K. College
2	One day Camp	27-01-2012	25	D.K. College
3	National Integration Camp	05-01-2011	45	D.K. College
4	Blood donation Camp.	02-09-2011	21	D.K. College
5	Environmental Awareness Camp	5 <sup>th</sup> June, 2012	120	D.K. College
6	AIDS Awareness Camp	28-12-2010	80	D.K. College
7	National Youth Project Camp at Maharashtra	22-04-09 to 29-04-09	03	Maharashtra
8	Tracking Programme at Guwahati	27-06-09 to 03-07-09	05	Guwahati
9	Karyakanta Prasikkshan Sibir by Vivekanandra, Guwahati	27-07-09 to 02 08-09	08	Guwahati
10	Capacity building on volunteering and leadership at Guwahati.	09-12-09 to 10-12-09	05	Guwahati
11	State level youth leadership Project at Tinsukia	06-01-10 to 01-01-10	12	Tinsukia, Assam
12	National Integration Camp at Majafarpur Bihar	20-05-10 to 27-05-10	05	Majafarpur, Bihar
13	National Integration Camp at Nagaon	22-07-10 to 26-07-10	10	Nagaon, Assam
14	National Youth Project at Rajasthan	08-08-10 to 19-08-10	09	Rajasthan
15	N.S.S. Mega Camp at Delhi	20-09-10 to 30-09-10	02	Delhi
16	AIDS Rally at Mirza	28-12-10	14	Mirza
17	Mega National Integration Camp at Patna	18-01-11 to 22-01-11	07	Patna
18	National Youth Project Camp at Orissa	11-05-11 to 17-05-11	06	Orissa
19	Blood Donation Camp at Mirza	02-09-11	13	Mirza

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.

- ◆ The college authority issues certificates and awards to the students who participate in different activities like participation in NSS camp, literary mission to the remote villages, cycle rally etc. This definitely encourage the student community to be more competitive and to make themselves as good citizens and also the involvement in different activities among various people at different places in the

country definitely help them to assimilate and building the capacity to stay every where in the country. Also these activities help them to big exposure which is helpful for their future career.

3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?

- ◆ The institution has successfully sponsored various extension programme during last four years. As a step towards community involvement in the reach out activities, the college adopted a nearby backward village in habited by the schedule caste named Gargara w.e.f. 2010 under Palashbari Revenue Circle.

The faculty members have launched various developmental schemes for the upliftment of health and sanitation of the poor villagers. It conducted a demographic survey including population structure, literacy and awareness programme. World environment Day is observed on 5<sup>th</sup> June annually. Awareness programme on AIDS/HIV and Cancer, a free health check-up camp with 157 patient participants, distribution of medicine free of cost, free education etc. are some of the most remarkable activities of the institution, wherein community involvement was highly encouraging.

Moreover a community improvement programme was also organized with counseling for acquiring self subsistancey and ducks were distributed among the poor widows of the said village.

Besides a consultancy programme was arranged on May 2011 on “Biodiversity Conservation and Environmental Protection”, sponsored by Ministry of Environment and Forest, Govt. of India in collaboration with Assam science Society and organized by D.K. College. Four faculty members of our college participated there as resource person without remuneration.

3.6.9 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.

- ◆ So far as the constructive relationship with the institution of the locality is concerned, the faculty members from the college deliver lectures in high schools, higher secondary schools etc in the locality on some important topics at different occasion. Sometime our teachers organize teachers’ training camp for the mathematics teachers of the high schools.

3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.

- ◆ There is no such remarkable recipient in such fields.

### 3.7 Collaborations

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

- ◆ As already stated that the institution is basically a degree college , so there is no high quality research laboratories. Of course a few faculty members are doing

some research works after obtaining their Ph.D. degree in the concerned area. For pursuing these activities generally they are getting financial support in the form of Minor/Major research projects from UGC, DBT, Govt. of India etc.

- 3.7.2 Provide details on the MoUs/collaborative arrangements (if any) with institutions of national importance/other universities/ industries/ Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.
- ◆ Nil.
- 3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment/creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories/library/new technology/placement services etc.
- ◆ The financial grant amounting rupees fifty lacs received from DST for up-gradation of laboratory infrastructures facilities are fruitfully utilized and are beneficial towards the students and faculty. Apart from these the contributions received from some of the leading persons of the locality are utilized for infrastructure development like enhancing number of classrooms, Laboratory and canteen building, construction of boundary walls including the main entry gate, wall decoration, college road, beautification of flower garden, extension of electrification, construction of ATM room etc.
- 3.7.4 highlighting the names of eminent scientists/participants, who contributed to the events, provide details of national and international conferences organized by the college during the last four years.
- ◆ During the last four years two national level conferences were held. One entitled as “Application of scientific instrument in the Higher Education Learning” sponsored by UGC during June 2011 and organized by the Department of Assamese & Political Science. The other “Women and Environment” which was held in 2013 with the initiative of Women’s Forum, D.K. College and financed by UGC.
- 3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated –
- a) Curriculum development/enrichment
  - b) Internship/ On-the-job training
  - c) Summer placement
  - d) Faculty exchange and professional development
  - e) Research
  - f) Consultancy
  - g) Extension
  - h) Publication
  - i) Student Placement
  - j) Twinning programmes
  - k) Introduction of new courses
  - l) Student exchange
  - m) Any other
- ◆ There is no formal MoUs or agreement signed by the college as a linkage or

collaboration for the aspects as mentioned.

3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/collaborations.

- ◆ Mention erstwhile in column 3.7.5. Of course the Institutional Bio-Tech hub of the college maintained by the Department of Botany provides some facilities to pursue research works.

\* Any other relevant information regarding Research, Consultancy and Extension which the college would like to include.

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## CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 Physical Facilities

4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

◆ The following policies have been adopted for enhancement of infrastructural facilities for effective teaching and learning:

- (i) Installation of Smart classes, smart board with markers pens, audio-visual system like overhead projector, LCD, podiums etc have been done.
- (ii) The conventional system of chalk and board method is also being used where necessary.
- (iii) Field trips, excursions within and outside the state are regularly organized for imparting practical and comprehensive knowledge to students.
- (iv) Seminars, project works, Assignment are scheduled in the curriculum calendar.
- (v) Sessional test are conducted for regular assessment and evaluation.

4.1.2 Detail the facilities available for

- (a) Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.
- ◆ The main college campus has 35 well equipped class rooms for conducting regular classes and examinations. Computer facilities are installed in every department. A conference hall is newly constructed with all modern facilities– like audio visual system, smart board, adequate sitting capacities, air conditioning, attached bathrooms (separate for gents and ladies). Each department of the college possesses tutorial classrooms besides normal classrooms. The science departments have well equipped and up to date laboratories. Humanities departments such as Education, geography possess necessary laboratory facilities. The computer laboratory is full-fledged with all facilities including internet. Within the college campus there are large number of plants with identification and naming. A huge teak plantation is present on the nearly hillside and a proposed extended Botanical garden is also being developed. The zoology Department possesses an animal house for rearing of different animals such as rabbit, mice for study and research. Besides, a pisciculture facility is also present near the boy's hostel campus. An institutional Biotech hub is established with modern equipment for study, research and extension programs. A vocational course on Refrigeration Repairing is conducted by the Physics Department, PGDCA courses conducted by the Computer Department, and Folklore study on South Kamrup is being conducted by the Assamese department. Moreover, the zoology department conducts vocational courses on pisciculture. Besides, major and minor projects are being worked out by different departments.
- (b) Extra-curricular activities– sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.

- ◆ Infrastructural facilities for outdoor games like cricket, football, volleyball, Kabaddi, Kho-Kho and basketball etc. are available in the campus.

A huge sport complex is constructed for indoor games such as table tennis, badminton, carom board, chess etc. A well equipped gymnasium is present in the campus for weightlifting and arm wrestling.

An ultramodern auditorium with huge capacity (1500 approx sitting capacity) is under construction.

The National Service Scheme (NSS) unit of the college is an important platform of extracurricular activities. About 250 student members have been enrolled in this unit for rendering social service inside and outside the campus. The NSS unit of our college has been awarded prizes for rendering distinguished services. NSS unit has a bulletin of its own '*Sewajyoti*' published annually.

In the cultural front (as a means of extracurricular activities) our college occupies a distinguished position among the colleges under Gauhati University. The proficiency of the students lies mainly in the areas of drama, songs (both in individual and group level), recitation etc. This is the result of adequate infrastructure facilities, encouragement by the teachers and college authority, expert's guidance and financial support.

For public speaking in the form of lectures, meetings, seminars, workshops and awareness campaign, there is modern and adequate infrastructure within the campus. An ultramodern auditorium is under construction and a well equipped conference hall with podium, projector and modern sound system facilities are already available.

For developing better communication skills among the students, spoken English classes are conducted by the Department of English. Internet facilities are accessible for communication.

Yoga programmes are conducted for students and teachers within the college under the guidance and supervision of expert.

A health unit is established for consultancy and check-up by experienced doctors. The college authority arranges blood donation camp in the college campus from time to time. Awareness programme on Environmental Protection, AIDS and Women Health Care etc. are held regularly.

- 4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution/ campus and indicate the existing physical infrastructure and the future planned expansions if any).

- ◆ D.K. College is a pioneering centre of higher education, located at Mirza, a small but planned township in the southern part of the District of Kamrup in the State of Assam. The college is about 7 kms west of Lokapriya Gopinath Bordoloi International Airport and 17 kms from Gauhati University. The National Highway No. 37 runs through it.

The total land area of the college is 46 *bighas* (6.35 acres), of which 20 *bighas* are in the main academic campus and 26 *bighas* of land contains a Boys' Hostel, a playground and a fishery. Both the campus is well protected by concrete walls. Two new beautiful gates have been constructed at the two entry points of the college campus. Security men with uniform are engaged in both the entry points.

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For academic growth, the following infrastructures are available in the campus.

**Administrative block:** The newly constructed two storied Administrative block is a spacious RCC building. It houses the following in the ground floor:

- (a) College office
- (b) College canteen

And in the first floor it houses the following:

- (a) Principal's office
- (b) Conference Hall
- (c) Teachers' common room

**Science building:** A new science block (3-storied RCC building) is constructed and presently it accommodates four full fledged departments viz. zoology, Botany, Mathematics and Education. An Institutional Biotech Hub with modern equipment is also accommodated in the Science Block. Of course there are two separate buildings for Physics and Chemistry departments.

**Building for general class rooms** (Assam type buildings): There are all together 25 rooms in this part of old Assam type buildings to conduct the general theory classes.

**Library and Computer Science Building:** This is also a three-storied RCC building comprising central library, reading rooms, librarian's office, Computer Science department with class rooms (for computer classes only).

**Boys' hostel:** The Boys' hostel is a big Assam-type Building with all facilities and accommodation for 55 boarders at a time.

**Girls' hostel:** The Girls' hostel is a big RCC building within the main campus with all modern facilities, which can accommodate 40 students.

There is a separate Assam type quarter for the Hostel superintendent of the girls' hotel.

**Auditorium:** The construction work of a modern auditorium is in progress and expected to be completed very soon.

**Fishery:** In the old campus where the boys' hostel is located, there is a big tank for rearing fishes. The college is expected to earn a handsome amount from the fishery.

**Power supply:** To overcome the problem of erratic electric power supply, three high capacity silent generators are installed in the college campus. Moreover, the college installed transformer and electricity transmission line at its own initiative and expenditures inside the college campus.

**New class rooms:** As many as 4 classrooms have been newly constructed to accommodate the growing number of students. With this, the total number of classrooms is raised to 35.

**Gardens:** Two gardens have been newly constructed by the financial support of local donors. A good number of well tiled park benches are also installed for students to spend the leisure periods.

**CCTV:** The institution installed 16 numbers of CCTV to monitor and record the movement of students within strict vigil.

**Statue:** The college has founded statues of Dr. B.R. Ambedkar, founder Principal Late G.N. Thakuria and altars like *Swahid Bedi*, college flag hoisting pillar and alters of NSS unit of the college.

**Roads:** The two entry gates are connected with concrete and weather proof roads and the by-lane to library and Girls hostel are also constructed in the similar ways.

**Boundary wall:** The whole college campus is well protected by boundary wall. Some parts of the wall are engraved with local folk art form sponsored by the local alumni. The boundary walls around the old college campus including boys' hostel and the fishery have been completed.

**Deep tube well:** To remove the hurdles of drinking water shortage, a deep tube well has been installed in the college campus to supplement the drinking water facility. A few water coolers and water purifiers have been provided at different points for the benefit of students and teachers.

The projected future expansion:

- (1) Opening of relevant vocational course
- (2) Undertaking minor and major research projects
- (3) Further improvement of the Boys' hostel
- (4) Improvement of Girls' hostel
- (5) Further improvement of playground
- (6) Further plantation in the college and hostel campus
- (7) Construction of Guest house
- (8) New ultra modern auditorium (Under construction)
- (9) Extension of the newly built science building
- (10) Facilities for vehicle parking
- (11) Additional science blocks with well equipped science laboratories to accommodate Physics, Chemistry and new upcoming vocational subjects.

The college authority feels that the existing facilities are at least suitable for comfortable functions of the college. Due to the continuous efforts of the college authority, the department of Assamese is going to start PG courses in Assamese with effect from this academic session. As future plan of the college it can be mentioned that the college authority is interested to start PG courses in other subjects namely Political Science, Education and Zoology.

4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

- ◆ The problem of student's physical disability has not been reported till date. If and when found necessary measure will be taken by the authority.

4.1.5 Give details on the residential facility and various provisions available within them:

- ◆ The necessary details on the above mentioned points are same as in 4.1.3.

4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

- ◆ One health care unit is available within the Campus. Health Checkup programmes are done time to time by expert Doctors and few medicines are also supplied to the patients from the health care unit in possible cases.

4.1.7 Give details of the Common Facilities available on the campus –spaces for special units like IQAC, Grievance Redressal unit, Women’s Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

- ◆ College has one IQAC cell with its own working room. This cell guides all the important matters of the college.

The women’s forum of the college has been functioning and has been organizing regular seminars, lectures and meetings with the aim of women empowerment. Through this forum, the girl students and female teachers are encouraged to devote in the field of sports and cultural activities. Separate office room is provided to the forum.

There is an actively functioning counseling and career guidance cell in the college. The cell organizes training programmes for higher secondary and degree students highlighting the avenues for academic pursuit within and outside the state. The cell also organizes coaching classes for public examinations for recruitment in Banks.

The placement cell of the college works in coordination with the career guidance cell, highlighting the advertisements of job vacancies in Central and State Department and private sector undertakings

The health care centre of the college came into existence only in few years back. The stakeholders are getting benefit from the health care centre. In the college campus there is a canteen with adequate facilities and services.

A modern common room with all facilities is constructed in the Administrative Block for the teaching faculties. A two-storied building is constructed for Girls’ Common room with all facilities.

The old Boys’ common room is dismantled and therefore the preparations are on for the construction of a new Boys’ common room. The college authority has made the necessary arrangement for pure and safe drinking water in the college campus.

The construction work for the modern auditorium is going on in full swing.

## 4.2 Library as a Learning Resource

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

- ◆ Yes, the institution has a library advisory committee, comprising all the head of the Departments, Principal, Vice-Principal and Librarian. The significant initiatives implemented by the Committee are –
  - (i) To look after the development proposals and budget allocations.
  - (ii) Policy making
  - (iii) To deserve sincerely the requirements of the users of the library and to meet the requirements accordingly.

#### 4.2.2 Provide details of the following:

- \* Total area of the library (in Sq. Mts.)
  - ◆ Library occupies an area of 427.88 Sq. mts.
- \* Total seating capacity
  - ◆ Total sitting capacity is 16 for teachers and 62 for students at a time.
- \* Working hours (on working days, on holidays, before examination days, during examination days, during vacation)
  - ◆ On working days, the reading room remains open from 9.A.M. to 4 P.M. in winter and 9A.M. to 5 P.M. in summer.
- \* Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)
  - ◆ Books are issued to the students from 10.00 AM to 1.00 PM and from 1.30 PM to 3.30 PM on all working days as well as during examinations. During summer vacation library remains open. There is individual reading carrel for teachers and students. There is limited scope for browsing and relaxed reading. The library is well equipped with 10 numbers of computers with internet facility for accessing e-resources on all working days.

#### 4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

- ◆ Basically the books are purchased by the purchase committee as per the requisitions submitted by the respective department for speedy supply of books. For current titles and important journals the librarian communicates with the concerned HoD for subscription. Other reading materials such as newspaper, magazines are usually subscribed by the librarian. References are to be subscribed by the concerned HoD.

The amount spent on new books and journals during the last four years are given below (in rupees).

**Table 4.1: amount spent on books and journals during the last four years**

Library holdings	2009		2010		2011		2012	
	No.	Total cost						
Text books	289	88,613/-	864	1,88,517/-	188	3,20,949/-	160	4,09,933/-
Reference Books	30		120		158		25	
Journals/ Periodicals	05	8,500/-	19	59,233/-	24	--	24	--
e-resources	--	--	--	--	--	--	--	--
Any other (specify)	105	--	80	--	508	--	--	--

4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

- \* OPAC
  - ◆ OPAC available.
  
- \* Electronic Resource Management package for e-journals
  - ◆ Electronic resource management only for e-journal.
  
- \* Federated searching tools to search articles in multiple databases
  - ◆ Federated searching tools to search articles in multiple databases are available through internet facility.
  
- \* Library Website
  - ◆ The library link is provided in the college website.
  
- \* In-house/remote access to e-publications
  - ◆ There is in-house/remote access to e-publication through internet facility.
  
- \* Library automation
  - ◆ Library automation- Large part of the library work is computerized such as cataloguing, searching of books etc. are fully computerized.
  
- \* Total number of computers for public access
  - ◆ There are 10 nos. of computers for public access.
  
- \* Total numbers of printers for public access
  - ◆ There is one printer in the library for public access. In addition, every department also possesses printing devices.
  
- \* Internet band width/ speed    □ 2 mbps   □ 10 mbps   □ 1 gb (GB)
  - ◆ Internet band width broadband with speed 2 mbps.
  
- \* Institutional Repository
  - ◆ Institutional Repository is available. A functional website of the institution provides information about resources of the college.
  
- \* Content management system for e-learning
  - ◆ Nil.
  
- \* Participation in Resource sharing networks/consortia (like Inflibnet)
  - ◆ No.

4.2.5 Provide details on the following items:

- \* Average number of walk-ins
  - ◆ There is 500 average walk in daily (During peak season).
  
- \* Average number of books issued/returned
  - ◆ On an average 300 books are issued/returned daily.

- \* Ratio of library books to students enrolled
- ◆ The ratio of student enrolled to library books is equal to 1:8
  
- \* Average number of books added during last three years
- ◆ Around 2100 books have been added in the last three years.
  
- \* Average number of login to opac (OPAC)
- ◆ Exact number is not available.
  
- \* Average number of login to e-resources
- ◆ Not recorded.
- \* Average number of e-resources downloaded/printed
- ◆ Average number of e-resources download/printed is not recorded.
  
- \* Number of information literacy trainings organized
- ◆ Nil.
  
- \* Details of “weeding out” of books and other materials
- ◆ Annually managed as per necessities.

#### 4.2.6 Give details of the specialized services provided by the library

- \* Manuscripts
- ◆ No.
  
- \* Reference
- ◆ A large number of different reference books are available both in the central and seminar libraries for information on various subjects.
  
- \* Reprography
- ◆ Reprography provisions are available in the library at meager prices. Reading materials like text books, reference books etc are also reproduced.
  
- \* ILL (Inter Library Loan Service)
- ◆ No
  
- \* Information deployment and notification (Information Deployment and Notification)
- ◆ Various information for the benefit of students is displayed in the main notice board as well as in the department and library notice board.
  
- \* Download
- ◆ Yes
  
- \* Printing
- ◆ Yes
  
- \* Reading list/ Bibliography compilation
- ◆ Yes

\* In-house/remote access to e-resources

◆ Yes

\* User Orientation and awareness

◆ Yes

\* Assistance in searching Databases

◆ Yes

\* INFLIBNET/IUC facilities

◆ No

4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college.

◆ The library staff positively responds for the service of the students and teachers in all the time. They maintain all the records correctly and helps in smooth conduction of library related activities.

4.2.8 What are the special facilities offered by the library to the visually/physically challenged persons? Give details.

◆ There are strict standing instructions to take special attention and extra care for the students who are visually or physically disabled. But such cases are not reported till date.

4.2.9 Does the library get the feedback from its users? If yes, how is it analysed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analysed and used for further improvement of the library services?)

◆ There is no such provision for feedback collection from the students till date. However, students opinion and teachers advice are considered for improvement of the library.

### 4.3 IT Infrastructure

4.3.1. Give details on the computing facility available (hardware and software) at the institution.

- Number of computers with Configuration (provide actual number with exact configuration of each available system)

- ◆ There are adequate computer facilities in the college with internet connectivity (not in all departments). Configurations of the computers are Dual core, Pentium III, Pentium IV, Core 2 Duo, Celeron and Syrax processors.

- Computer-student ratio

- ◆ Computer student ration is 1:8

- Stand alone facility

- ◆ Yes
    - LAN facility
    - ◆ LAN facility is available.
  
  - Licensed software
    - ◆ Licensed software is available.
  
  - Number of nodes/ computers with Internet facility
    - ◆ Some computers have internet connections.
  
  - Any other
    - ◆ In view of the increased number of students enrolled in the college, more number of computers are sought to be installed.
- 4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?
- ◆ Internet facilities are made available for the teachers and students in all the departments and also in the central library. The internet facility in the computer department is ample.
- 4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?
- ◆ For upgradation of IT infrastructure, a full-fledged IT (Computer) department is launched under the Guahati University offering BCA, PGDCA and IT vocational courses. RCC class rooms and laboratories with adequate number of computers and seminar libraries are installed for up gradation.
- 4.3.4 Provide details on the provision made in the annual budget for procurement, up gradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years).
- ◆ There is no special budget allocation for computer. The college authority makes the fund available as and when the concerned department places the demand for purchase or maintenance etc.
- 4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students?
- ◆ There are facilities for computer aided teaching and learning in the college. Smart classes with projects, LCD are installed specially in science department.  
Learning materials in printed and CD form are supplied to the students at their demand.
- 4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

- ◆ On-line teaching and learning resources are made available to the students through internet and teachers of every department play the key role to help the students. There is adequate learning resource with computer facility.
- 4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?
- ◆ The institution has availed the national knowledge network connectivity through the affiliating University and services are rendered from it conveniently.

#### 4.4 Maintenance of Campus Facilities

- 4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?
- (a) Building
  - (b) Furniture
  - (c) Equipment
  - (d) Computers
  - (e) Vehicles
  - (f) Any other
- ◆ Budget for allocation and utilization of financial resources for construction of building, furniture, equipments, computers, and vehicles, any other is enclosed in the following.

**Table 4.2: Budget allocation and utilization of financial resources (in rupees)**

Category	2008-09	2009-10	2010-11	2011-12
Building	43,86,723/-	32,74,888/-	53,86,079/-	67,35,050/-
Equipments	1,93,350/-	1,13,105/-	1,03,505/-	3,85,573/-
Furniture	1,60,124/-	1,97,484/-	8,14,307/-	7,45,930/-
Computers	5,65,835/-	2,59,890/-	4,03,650/-	5,61,074/-

Through physical verification and auditing, the institution ensures optimal utilization of budget allocation for various activities. Internal audit are done annually and the government of Assam also periodically sends team of auditors for the purpose.

- 4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?
- ◆ The college appoints regular staff for cleaning (campus and toilets), gardening (*mali*) etc. For repair and maintenance of the electrical system, a permanent mechanic is appointed as technical staff. But for repair of power generators, the computer systems, the laboratory equipments and for plumbing systems, works are done under regular service contractors appointed by the college authority.
- Moreover, the Physics department installed mini-instrumentation centre for maintenance works.

4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/instruments?

- ◆ Calibration and precision measures of the equipment/instrument are done frequently by professional technicians who are appointed on contractual basis.

4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?

- ◆ The college has installed its own transmitter for voltage fluctuation management. For constant running water supply the college has deep tube well system and also water purifier and coolers which are installed at three points inside the college campus.

\* Any other relevant information regarding Infrastructure and Learning Resources which the college would like to include.

- ◆ The following additional infrastructure and learning resources are installed for up gradation of the institution:
  - (i) Guest lectures, seminars, workshops in general are arranged.
  - (ii) Remedial coaching classes for poor and backward students.
  - (iii) Mobile book exhibitions are arranged in different occasions.
  - (iv) Educational tours are organized with active involvement of teachers.
  - (v) Departmental seminars are held regularly involving students specially of major courses.
  - (vi) Preparations of models and charts by the students are encouraged.

## CRITERION V: STUDENT SUPPORT AND PROGRESSION

### 5.1 Student Mentoring and Support

5.1.1 Does the institution publish its updated prospectus/handbook annually? If 'yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?

- ◆ The college publishes its prospectus annually. The prospectus disseminates all the required information regarding admission, eligibility criteria, fee structure, general rules and regulations, daily routine, academic calendar, subject combinations, awards and scholarships etc. The students as well as the guardians can have all the information about the facilities provided by the college from the prospectus.

5.1.2 Specify the type, number and amount of institutional scholarships/ freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?

- ◆ The college has been providing financial aid to the needy students. There is a Student's Aid Fund which helps poor and economically weaker sections of students of the society. The Student Aid Fund Committee after scrutinizing the applications of the deserving students and considering all aspects decides about the required aid amount. Admission fees/monthly fees/Examination fees are partially or totally waived by the authority in case of poor student with outstanding merit.

**Table 5.1: List of institutional scholarship and freeships to the students**

Year	Type					
	Completely Free			Partially free		
	No.	Amount/student	Total amount	No.	Amount/student	Total amount
2009-10	1	Rs. 1455/-	Rs. 1455/-	1	Rs. 670/-	Rs. 670/-
	1	Rs. 1265/-	Rs. 1265/-	1	Rs. 500/-	Rs. 500/-
	3	Rs. 3200/-	Rs. 9600/-	1	Rs. 1000/-	Rs. 1000/-
	4	Rs. 3000/-	Rs. 12000/-			
<b>Total</b>	<b>9</b>		<b>Rs. 24320/-</b>	<b>3</b>		<b>Rs. 2170/-</b>
2010-11	1	Rs. 2600/-	Rs. 2600/-	1	Rs. 570/-	Rs. 570/-
				1	Rs. 1085/-	Rs. 1085/-
				3	Rs. 870/-	Rs. 2610/-
				10	Rs. 2400/-	Rs. 24000/-
<b>Total</b>	<b>1</b>		<b>Rs. 2600/-</b>	<b>15</b>		<b>Rs. 28265/-</b>
2011-12	1	Rs. 2500/-	Rs. 2500/-	1	Rs. 1530/-	Rs. 1530/-
				1	Rs. 2000/-	Rs. 2000/-
				10	Rs. 2400/-	Rs. 24000/-
<b>Total</b>	<b>1</b>		<b>Rs. 2500/-</b>	<b>12</b>		<b>Rs. 27530/-</b>

(Continued)

Year	Type					
	Completely Free			Partially free		
	No.	Amount/student	Total amount	No.	Amount/student	Total amount
2012-13	1	Rs. 3000/-	Rs. 3000/-	1	Rs. 550/-	Rs. 550/-
	1	Rs. 2500/-	Rs. 2500/-	1	Rs. 900/-	Rs. 900/-
	1	Rs. 3500/-	Rs. 3500/-	1	Rs. 935/-	Rs. 935/-
	1	Rs. 3775/-	Rs. 3775/-	1	Rs. 2525/-	Rs. 2525/-
	3	Rs. 3000/-	Rs. 9000/-	1	Rs. 2290/-	Rs. 2290/-
	5	Rs. 2850/-	Rs. 14250/-	2	Rs. 500/-	Rs. 1000/-
	12	Rs. 3000/-	Rs. 36000/-	4	Rs. 2000/-	Rs. 8000/-
	1	Rs. 2425/-	Rs. 2425/-	5	Rs. 2400/-	Rs. 12000/-
				8	Rs. 2230/-	Rs. 17840/-
			98	Rs. 1000/-	Rs. 98000/-	
<b>Total</b>	<b>25</b>		<b>Rs. 74450/-</b>	<b>122</b>		<b>Rs. 144040/-</b>

5.1.3 What percentage of students receives financial assistance from state government, central government and other national agencies?

- ◆ The students belonging to SC/ST/OBC are receiving financial assistance every year in the form of scholarship. The percentage breakups of such students are SC (7.5%), ST (10%) and OBC (27%) respectively during the last session (2012-2013) [No. of students – SC 109, ST 206, OBC 513]. Since 2012 minority students are also entitled to avail the scholarship from the Central govt. Number of students from minority section in the college 124 in 2012.

5.1.4 What are the specific support services/facilities available for

- ✓ Students from SC/ST, OBC and economically weaker sections
  - ◆ Government scholarship, Remedial coaching classes, tutorial classes, assistance from Students Aid Fund, Reservation of seats for admission as per Government rules.
- ✓ Students with physical disabilities
  - ◆ Till date no such cases are reported. If the situation arises the college authority is ready to provide all the necessary support.
- ✓ Overseas students
  - ◆ Nil
- ✓ Students to participate in various competitions/National and International
  - ◆ The college provides all possible facilities to participate in different competitions. The college bears the financial expenses like dress, equipments, food and lodging and transportation etc. for the student participants who compete outside the college.
- ✓ Medical assistance to students: health centre, health insurance etc.
  - ◆ Health centre is available in the college campus and the students can utilize the possible facilities fully during college hours. Of course there is no provision of health insurance till-date.

- ✓ Organizing coaching classes for competitive exams
  - ◆ Organizes various coaching classes from time to time with the initiative of Career Counseling and Guidance Cell of the college.
- ✓ Skill development (spoken English, computer literacy, etc.,)
  - ◆ There is a provision of free coaching for a certificate course of Computer awareness conducted every year by the Department of Computer Science.
- ✓ Support for “slow learners”
  - ◆ There is special departmental initiatives and care for the slow learners.
- ✓ Exposures of students to other institution of higher learning/ corporate/business house etc.
  - ◆ Generally exposures are made through conducting excursion etc.
- ✓ Publication of student magazines
  - ◆ The college has been publishing the Annual College magazine. Also there is a number of wall magazines, Departmental bulletins etc are published every now and then at various occasions by different forums and student organizations.

5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

- ◆ There is a career counseling and guidance cell in the college for the benefit of the students. The cell has been counseling either individually or in the collaboration with other institution/agencies. The students are being benefited from the training as well as counseling programmes. From time to time the cell organizes programmes among the students by inviting external experts to develop entrepreneurial skill of the students.

5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.

- \* additional academic support, flexibility in examinations
- \* special dietary requirements, sports uniform and materials
- \* any other
- ◆ The college constitutes the students union body through formal election and selected secretaries of the respective portfolios like games, sports, magazine, music and culture etc. are responsible to arrange various events in their concerned fields especially in the College week, Fresher social, College foundation day and in various other occasions. The Vice-principal being the union in-charge supervises all these events through different professor in charge. Students adjudged best in different competitions are awarded with prizes and certificates in the annual college week festival. Thus they are encouraged to participate in extra curricular activities. Even students are selected on the basis of performance to participate in various events of youth Festivals organized by Gauhati University and other institution. To encourage the willing and interested students there is special provision for flexibility in internal examination, admission fees relaxation

etc. College facilitates the student's community with sports materials, sports uniforms, musical instruments and other infrastructure like suitable playground, gymnasium hall, indoor sports complex etc. At present a modern auditorium equipped with stage and sitting arrangement is under construction. Photographs of the students with outstanding performance in such extra-curricular activities are printed in the Annual College magazine to encourage student's involvement in those areas.

5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR-NET, UGC-NET, SLET, ATE/CAT/GRE/TOFEL/GMAT /Central/State services, Defense, Civil Services, etc.

- ◆ Performance of the outgoing graduates in such examinations is neither reported adequately no recorded completely.

5.1.8 What type of counseling services are made available to the students (academic, personal, career, psycho-social etc.)

- ◆ The college has a career counseling and guidance cell. This cell specially provides academic and career counseling to the students. Besides academic counseling are provided through remedial coaching classes.

5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).

- ◆ Till date no such structured mechanism is organized as questioned. Those which are existed are mentioned erstwhile.

5.1.10 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.

- ◆ Yes, there is a formal grievance redressal cell in the college to adhere the grievances of the students. The grievances those are raised by the students in the last four years are mentioned below.

- (i) Grievances regarding anomaly in English special paper in major course in 2011.
- (ii) Grievances regarding justification of fee hike.
- (iii) Grievances regarding non availability of cook and lack of infrastructural facilities at the boys' hostel.
- (iv) Creation of unhygienic atmosphere during college week (2012) by outside intruders.
- (v) Grievances of large scale use of mobile phone during college hours.
- (vi) Grievances regarding limited number of urinals for the students (boys).
- (vii) Grievances regarding shortage of seats in the library reading room.
- (viii) Grievances from union body for enhancement of their budget allocation.

All the above mentioned Grievances and shortages are smoothly tackled

and necessary demands are fulfilled or mitigated.

5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment?

- ◆ The Grievance redressal cell of the college along with Womens' forum generally has the provision to adhere and resolve all such cases in consultation with the respective parents. Of course, fortunately not a single case of sexual harassment was reported till date in the college.

5.1.12 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

- ◆ Yes. There is an anti-ragging committee in the college. But the function of this committee is said to be nil since no such crime is reported in the college during last several years.

5.1.13 Enumerate the welfare schemes made available to students by the institution.

- ◆ The college has some important welfare schemes for the benefit of the students.

These are-

- (i) Students Aid fund.
- (ii) Provision for scholarships.
- (iii) Provision for fees relaxation (on condition).
- (iv) To provide adequate number of books from the library.
- (v) To franchise democratic election for the formation of union body.
- (vi) To provide necessary food item at college canteen.
- (vii) Xerox facilities at low cost at the college library.
- (viii) Provide internet facilities.
- (ix) Free certificate course in computer learning.
- (x) Purified and cool drinking water facilities.
- (xi) Gymnasium and sport facilities.
- (xii) Formation of NSS unit for entry of students etc.
- (xiii) Establishment of health centre in college premises.
- (xiv) Career counseling and guidance.
- (xv) Remedial coaching classes.

5.1.14 Does the institution have a registered Alumni Association? If 'yes', what are its activities and major contributions for institutional, academic and infrastructure development?

- ◆ The college has a non registered alumni association. The association has been engaging for the development of the college providing intellectual support in the academic field and physical and financial support in institutional infrastructure development as and when required by the institution.

## 5.2 Student Progression

5.2.1 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

- ◆ The college has not any such mechanism or initiative to collect that information as questioned. There is no any provision of campus selection.

Student progression		Percentage
UG to PG		Data not available
PG to M.Phil.		Data not available
PG to Ph.D.		Data not available
Employed	• Campus selection	Nil
	• Other than campus recruitment	Data not available

- 5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.

- ◆ Details are given in the table below.

**Table 5.2 : Students' results during last four years of the College**

Course	Category	Year			
		2009	2010	2011	2012
B.A.	1st Class	05	02	19	34
	2nd Class	120	120	174	200
	Simple pass	40	98	58	45
	Total pass	165	220	251	279
	Total appeared	215	321	350	397
	Pass percentage of college	76.74	68.53	71.71	70.27
	Pass percentage of GU	65.60	62.38	74.33	72.79
B.Sc.	1st Class	05	04	01	06
	2nd Class	23	17	12	26
	Simple pass	--	03	--	--
	Total pass	28	24	13	32
	Total appeared	37	29	14	41
	Pass percentage of college	75.67	82.76	92.85	78.04
	Pass percentage of GU	77.18	76.79	82.35	83.88

- 5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?

- ◆ The college has a placement cell under the supervision of career and guidance cell. This cell generally informs the job opportunities and vacancies in different government and private institution by displaying the published advertisement in the notice board. Again the career counseling and guidance cell also provide various information regarding employment and career opportunities to the outgoing students.

- 5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?

- ◆ Because of the busy schedule of classes of different semester of Science and Arts streams, the institution can not provide regular class teaching to the unsuccessful

and drop out students. But in spite of that unsuccessful students of Science stream have been given casual admission to facilitate them for pursuing practical classes. Students belonging to Arts stream having major courses are departmentally provided fruitful guidance and encourage the students to appear in the next examination. But it is not possible to give special support to all the students of general courses.

### 5.3 Student Participation and Activities

5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.



#### **Sports & games**

- (i) Foot ball
- (ii) Volley ball
- (iii) Cricket
- (iv) Basket ball
- (v) Carom
- (vi) Tennis
- (vii) Badminton
- (viii) Chess
- (ix) Shot-put
- (x) Discus throw
- (xi) Javelin throw
- (xii) Weightlifting
- (xiii) Hammer throw
- (xiv) Kabadi
- (xv) Various events in athletics
- (xvi) Body building

#### **Music & culture and literary activities**

- (i) Songs of various category
- (ii) Playing different musical instrument
- (iii) Drama competition
- (iv) Debating
- (v) Extempore speech
- (vi) Elocution
- (vii) Group discussion
- (viii) Bridal attire
- (ix) Floristic decoration
- (x) Kitchen arrangement.
- (xi) Recitation of poems etc
- (xii) On the spot writing/drawing
- (xiii) Painting
- (xiv) Quiz
- (xv) Poster writing
- (xvi) Wall magazine

Of course there is no any specific calendar of programming such extra-curricular activities. All these events are commenced in time of Annual college

week, Freshers' social, College foundation day, University youth festival, National Integration Camp of NSS, Inter university youth festival.

- 5.3.2 Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels: University/ State/Zonal/National/International, etc. for the previous four years.



**Table 5.3: List of major achievement in co-curricular activities**

Activities	Year	Events participated	Achievements
GU Inter college Youth Festival	2007-08	(i) Chorus competition	2 <sup>nd</sup> prize
		(ii) Cultural procession	2 <sup>nd</sup> prize
G.U. Inter college Youth Festival	2008-09	(i) Folk song	2 <sup>nd</sup> prize
Sutukan Karate At Mumbai	-Do-	Sutukan Karate below 55 Kg	Gold medal
G.U Inter college Youth Festival	2009-2010	(i) Self composed poem recitation	2 <sup>nd</sup> prize
		(ii) Elocution	2 <sup>nd</sup> prize
Republic Day Parade – New Delhi	-Do-	(i) All India Aero modeling (Statics) competition – New Delhi	Bronze medal
N.Y.K. camp, Rajasthan	-Do-	Cultural competition	2 <sup>nd</sup> prize
G.U. Inter college Youth Festival	2010-2011	(i) Chorus	Gold medal
		(ii) Light vocal	2 <sup>nd</sup> Prize
G.U. Inter college Youth Festival	2011-2012	(i) Poster competition	2 <sup>nd</sup> prize
		(ii) Parbati Prasad Baruah Song	Gold medal
		(iii) Sugam sangeet	3 <sup>rd</sup> prize
		(iv) Chorus	3 <sup>rd</sup> prize
All Assam Bhupendra Sangeet Competition, Palasbari	2011-2012	Bhupendra Sangeet	Gold medal

- 5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?



The college does not have any institutionalized mechanism to seek and use data and feedback from its graduates and also from employers. Of course the college authority seeks suggestions from the alumni association towards contributing for the growth and development of the college.

- 5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/materials brought out by the students during the previous four academic sessions.



To bring about the hidden writing skill of the students, the college is doing excellent job. The college has been encouraging the students to develop writing skill by providing different platforms. College magazine is being published regularly from the year 1969. Besides the annual magazine, there is a good number of wall magazines in the college which have been keeping the students immensely busy with creative works. Almost all the departments have wall magazines. Moreover, there is separate wall magazines published by Students Union, Girls common room, Boys' Hostel, Girls' Hostel, NSS Unit and Teachers' Unit. Most of the departments have academic forum and these forum are publishing annual publication/bulletins etc., occasionally. Thus through these

activities the students are reflecting their literary skills according to their own interest.

List of students' literary publication:

- (i) Dakshin Pat (College magazine)
- (ii) Mailata (Published by study Forum)
- (iii) Wall Magazine (Every department)
- (iv) Wall Magazine (Girls' Hostel)
- (v) Wall Magazine (Boys' Hostel)
- (vi) Wall Magazine (Girls' Common Room)
- (vii) Wall Magazine (Students Union)
- (viii) Sewajyoti (NSS Bulletin)

5.3.5 Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.

- ◆ The college has a students Union body namely D.K.C.S.U. which takes care of the problems of the students community. The body plays the role of mediator between the college authority and the students. The body is responsible for looking after the aspirations of the students.

The D.K.C.S.U. is instrumental in representing all the needs and aspirations to the college authority. It also represents the student community in different platforms outside the college right from government, university, state or national level student organizations. It shares in various programmes of social and academic aspects organized at inter college, university/inter-university and national level. Every student has to contribute for the union at a minimum amount. The college authority also has to allocate a budget to mitigate the shortfall of major events like college week, magazine etc. Sometimes state government approves money for magazine publication, sports, college week etc.

The body is constituted by democratic election where the regular students exercise their franchise to elect their representatives. For the performance of their respective activities the College authority provides fund in different heads.

5.3.6 Give details of various academic and administrative bodies that have student representatives on them.

- ◆ In the academic and administrative bodies of the college there are students representatives. Besides the academic Forum and Magazine Editorial Board, there are some other bodies where student representatives get the chance to voice their problems. Some of these bodies are library committee, Festival committee, student election committee etc. As a member of these bodies' students can feel that they are also a part of the college administration and work for the well being of the institution.

5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution.

- ◆ Generally the college authority contacts with the office bearers of the Alumni Association and thus exchanges different views. The college authority always seeks help and advice in different occasions/Festivals/for smooth handling of Final examinations etc. The outgoing faculties are also invited as guest likewise the alumni specially to have intellectual and creative suggestions from them or to celebrate different festivities of the college.

- \* Any other relevant information regarding Student Support and Progression which the college would like to include.

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## CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 Institutional Vision and Leadership

6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.?

- ◆ The vision of the college centres round its strong desire to become a centre of excellence in the academic field in the entire North Eastern region. Apart from imparting education, it endeavours to motivate the young generation to establish a social order based on dignity of labour as well as moral and spiritual values. The college also aims at imparting futuristic education and instilling high standards of discipline among its students. Moreover, it aims to foster scientific and rational temperament among its students and faculty members which will greatly benefit the whole human race.

The mission of the college is not only to achieve excellence in the field of higher education but also to promote physical, intellectual and moral development of the students. The famous hymn of the Upanishada-“*Tamaso Ma Jyotirgamaya*”- engraved in the emblem of the college- very well reflects the mission of the college. It has always endeavoured to drive away the darkness of ignorance and usher in the light of knowledge.

Both the vision and mission of the college are communicated to the students, teachers, staff and other stakeholders through various fruitful exercises. Firstly, all are made to realize their responsibility in making Dakshin Kamrup College, Mirza one of the best institutions of higher education in North East India. Secondly, the college steadfastly upholds highest standards of moral and spiritual values so that everyone associated with it are encouraged to follow suit. Thirdly, by organizing social service camps and associating itself with various programmes for maintaining/developing civic amenities in the villages around the college it tries to underline the dignity of labour.

6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?

- ◆ The college governing body is the sole authority to design and implement its quality policy and plans. In the meeting of the college Governing Body, problems are discussed with exchange of views then necessary plans and programmes are finalized and thus the principal of the college with the help of the faculty carry out the activities accordingly.

6.1.3 What is the involvement of the leadership in ensuring?

- the policy statements and action plans for fulfillment of the stated mission
- formulation of action plans for all operations and incorporation of the same into the institutional strategic plan
- Interaction with stakeholders
- Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders

- Reinforcing the culture of excellence
- Champion organizational change

- ◆ In tune with the National Higher Education Policy the declared vision of the college emphasizes on imparting quality and job oriented education with the aim of creating a quality skilled man power based in the areas surrounding the college. Also in tune of the said policy the college aims at fostering scientific and rational temperament among the students and staff of the college. The college gives importance in exposing the students to basic realities of life through various field trips, workshops, seminars etc.

The creations of a moral, intellectual and physical quality of the students are the main pillar of the declared mission of the college. This pursuit of the college amply conforms to the National Higher Education Policy.

The college expects to create a strong sense of environment awareness among the students. To translate the stated vision and mission the college authority has taken a lot of initiatives such as –

- (i) Expansion of hostel facilities
- (ii) The college started different innovative courses to attract students from different places.

The courses are–

- Pisciculture
- Refrigeration and A.C. maintenance
- Establishment of institutional level Biotech-Hubs (I.B.T Hubs)
- Tourism and Hospitality management course.

Under the broad guide lines set by the UGC and government the entire teaching learning in the college maintain and improved through management's commitment leadership as well as the involvement of teaching and non-teaching staff of the college. Increasing involvement of the management in the teaching learning process is reflected in the continuous improvement of the various facilities introduced in the college for enhancement of the quality of teaching-learning process. The college management has already provided smart class facilities etc for betterment of teaching-learning process.

- 6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?

- ◆ Academic responsibilities like regular classes, departmental seminars, workshops, etc are defined and allotted by the head of the institution /management in consultation with the head of the department of each individual department. The responsibilities regarding examinations and other extra-academic activities (extra-curricular/co-curricular) are allotted through respective committee forwarded by the management. Besides, the principal periodically meets the teaching staff to elaborate the allotments of various responsibilities relating to the smooth conduct of various aspects of the college.

Parents meeting are held in the college from time to time to gather the feed back in issue relating to academic and administrative matter of the college. In certain cases the authority approaches the leading citizens of the area to elicit their views and suggestions on different matters of the college. For the smooth conduct

of final examinations, the examination committee is framed where the leading citizen of the locality are included as members.

6.1.5 Give details of the academic leadership provided to the faculty by the top management?

- ◆ The college management fully encourages and supports the faculty members towards involvement in various institutional processes. There are several processes being carried out in the college regularly. Important among them are admission process, class management, examination process, maintenance of discipline and the students' union election etc. Respective committees are formed and periodically reconstituted for effective improvement of efficiency of those committees in order to ensure smooth conduct of the institutional processes of the college throughout the year. The Principal takes extra care to ensure the involvement of all concerned (the teachers, the non-teaching staff and the students) in the efficient conduct of all processes. The conduct of the process is regularly reviewed by the management in consultation with the teaching and non-teaching staff.

6.1.6 How does the college groom leadership at various levels?

- ◆ The Principal manages the college affairs, both at the administrative and academic level with utmost efficiency. Under his able leadership the college can boast of a healthy style in respect of both managerial and academic activities.

6.1.7 How does the college delegate authority and provide operational autonomy to the departments/units of the institution and work towards decentralized governance system?

- ◆ The college authority exercise its administration a multilateral decentralized manner in spite of the supremacy of the Governing Body, the college has altogether 28 different organizational bodies for enactment of various activities. All the executive bodies are formed democratically, discuss relevant issues under its own jurisdiction and resolved independently. Final decisions are conveyed to the higher authority through proper procedure. Administration pays more heed on the academic requirements in the teaching- learning and evaluation process and offers administrative or financial help/cooperation. Faculties of both teaching and non-teaching or student community from various departments/section may raise their individual opinion/grievance in proper platform which are conveyed to the administration for settlement. The organizational bodies like Students' Union, Teachers' Unit, Womens' Forum, Employees' Union, Academic Council and Grievances Redressal Cell are usually instrumental to exchange opinion and suggestions.

6.1.8 Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.

- ◆ Yes. The college promotes the culture of participative management. As per the guidelines of NAAC the institute formed the Internal Quality Assurance Cell (IQAC) in 2003. Since then it has been monitoring the fluctuation of internal quality and coordination. Besides, communication gap is hardly felt in between teaching-learning administration. Because of the effective role of the Governing Body, Students' Union, Teachers' Unit, Womens' Forum etc. almost all

requirement/grievances are reported to the college authority and mitigated in a creative manner. Thus internal coordination and cooperation is intensified.

## 6.2 Strategy Development and Deployment

6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?

- ◆ It is true that the institution has not a formally stated policy. But the college authority has been always trying to impart quality education to its students. For achieving it the principal is very prompt to meet up any kind of shortage when informed. Also the teaching staff of the college is always keen to utilize their best resources for the improvement of the students of the college. Generally after the declaration of results of final examination, the principal convene a general meet of teachers where every academic aspect are discussed elaborately and decisions are taken for future course of action for further improvement so as to impart quality education to the students.

6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

- ◆ The college authority is very keen to keep up the existing programmes in tune with the present day needs. From this academic session the college is going to start PG courses in Assamese. In the coming days the college authority is interested and proceeds accordingly to start PG courses in Zoology, Political Science and Education also.

6.2.3 Describe the internal organizational structure and decision making processes.

- ◆ The college has at present twenty eight well organized bodies to efficiently manage all the academic and administrative activities. Like other provincialized colleges of Assam, as per the guidelines of Assam Provincialized College Management Act, 2006 the institution has also a Governing Body constituted by the government selected members which is empowered to intervene with necessary action in the internal management of the college. The Governing Body having the principal as its secretary is the sole authority to approve or nullify all major decisions concerning financial, administrative or academic activities of the college. The administrative and academic organizational bodies are enlisted in the following:

1. Governing body
2. Advisory committee
3. Disciplinary committee
4. Students' Aid Fund Management Committee
5. Festival Celebration Committee
6. Grievance and Redressal Committee
7. Employees' Welfare Committee
8. Construction Committee
9. Purchasing Committee
10. Teachers' Unit
11. Employees' Union (Non-teaching)
12. Women's Forum
13. IQAC

14. Admission Committee
15. Prospectus Committee
16. Examination Committee
17. Examination Centre Committee
18. Academic Council
19. Library Committee
20. Trust and Award Management Committee
21. Students' Union
22. Election Committee
23. NSS Unit
24. Departmental Study Forum
25. Career Guidance and Counseling Cell
26. NAAC Steering Committee
27. D.K. College Science Forum
28. D.K. College Study Forum

All the above mentioned committees have been arranging various meetings and have made several decisions as and when necessary.

- 6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following
- Teaching & Learning
  - Research & Development
  - Community engagement
  - Human resource management
  - Industry interaction

- ◆ The management of the college provides all the necessary and up-to-date infrastructural facilities for high quality teaching-learning processes. So far as the class room teaching is concerned along with the traditional method, audio-visual systems are provided. To make teaching-learning more attractive Smart Board classrooms are also arranged. Of course Smart Boards are not available in all the class rooms. Each department is well equipped with computer facilities with internet connection which are easily accessible to the students. Again all the departments have departmental library full with important books so that both teacher and students can fruitfully utilize the existing facilities.

So far as the teachers are involved in research activities it must be mentioned that quite a good number of teachers are pursuing research activities. Some of them are doing research works for the Ph.D. degree while some other are continuing research activities with the financial aid of UGC in the form of Minor Research Projects and also Major Research Projects.

The institution involved the community in its extension activities in several occasions and especially during holidays. It should be stated that the college had involved a section of well to do local community members for infrastructural development and beautification inside the college campus. The institution performs various collaborative activities with some local bodies and village communities. For instances the college has organized a state level UGC sponsored workshops on July, 2011 to train up High school teachers of the locality in collaboration with Palasbari Sahitya Sabha. Moreover, the college organizes various interactive sessions in the college premises among the student

communities of South Kamrup area in collaboration with South Kamrup Students' Union and National Students' Union of India of South Kamrup branch.

The principal manages the college affairs both at the administrative and academic level with his best capacities. Under the able leadership of the principal the college can boast of a healthy style in respect of human resource management. Academic responsibilities like regular classes which are the main components towards the human resource development, departmental seminars and workshops etc. are allotted by the head of the institution in consultation with the Head of the department of each academic department. The responsibilities regarding examinations and other extra-academic activities are allotted through the respective committee forwarded by the principal.

Besides, the principal periodically meets the teaching staff to elaborate the allotments of various responsibilities for the human resource management. The college authority is not much involved in the industry interactive programmes.

6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?

◆ The Principal is in contact with the top management of the college by different communication mechanism. Those include –

- (1) Physical communication – by sending messenger
- (2) Communication through official letters
- (3) Direct contact through mobile phone
- (4) Online communication with internet
- (5) Displaying through notice board of the college

6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

◆ As stated erstwhile the college has different organizational bodies for enactment of various activities. All the executive bodies are formed democratically, discuss relevant issues under its own jurisdiction and resolve independently. Final decisions are conveyed to the higher authority through proper procedure. The college administration is always helpful in encouraging and meeting the requirements for teaching-learning and evaluation processes. Faculties of both teaching and non-teaching or student community from various departments/sections may raise their individual opinion/grievances in proper platform which are conveyed to the administration for amicable and prompt solution. The organizational bodies such as students' union, Teachers' unit, Womens' Forum, Employees union, Academic council, Grievances Redressal cell are usually instrumental to exchange opinion and suggestions.

6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

◆ The college Governing Body is the sole management authority of the college. Different resolutions are adopted in the G.B. meeting regarding various affairs of the college from time to time and are fully implemented for the greater interest of the college. Some of the resolutions which were adopted in the last year are

mentioned below. They are also completely turned into action. Details will be provided during the Peer team visit to the college.

6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If 'yes', what are the efforts made by the institution in obtaining autonomy?

- ◆ The affiliating university has not given autonomy to the college.

6.2.9 How does the Institution ensure that grievances/complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?

- ◆ The college has a formal Grievance Redressal Cell for the students as well as for the staff. Principal and vice-Principal along with selected faculty members of the cell discuss all sorts of grievances raised by the students and employees. This cell amicably settles the grievances and in certain cases the matter is conveyed to the Governing Body for satisfactory solution of problems. But the number of such case is meager. It is worth mentioning that most of the problems are raised through the platform of Students' union, Teachers' unit, Women's Forum and Employees Union.

6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?

- ◆ Not at all.

6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance? If 'yes', what was the outcome and response of the institution to such an effort?

- ◆ The institution has not a formal mechanism for analyzing students' feedback on institutional performance. In general the college authority hold meeting after the announcement of results of final examination by the university and discuss ins and outs of all the results and thereby takes the appropriate measures for further improvement specially to boost up the academic activities.

### **6.3 Faculty Empowerment Strategies**

6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?

- ◆ To enhance the professional development of the teaching faculty, the college has sufficient infrastructural facilities. There are separate departments for each subject with departmental libraries. Every department has computer sets with internet facilities. Teachers are facilitated with smart class, OHP, well equipped science laboratories, library reading room, teachers' common room etc. A well equipped conference hall is newly constructed for arranging seminar, conference etc. The department of Assamese is going to start PG course from 2013. An institutional Biotech Hub is likely to be supporting research outcomes in the field of biotechnology. Apart from the huge number of books, the college library is also

well equipped with a number of news papers and e-journals supporting the professional development of teaching faculties.

6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?

- ◆ The college authority has the flexibility in granting leaves to the faculties for any faculty improvement programmes. Teachers are enabled for engaging themselves in research work like Ph.D., Minor or Major research project, short term course, refreshers course, orientation programme, seminar, workshops or conference held outside the college. They are also encouraged by the authority to convene seminar or conference etc in the college. Moreover teachers are empowered with wide-range experiences from extensive examination works like question paper setting, curriculum designing, assistant zonal officer in-charge, examiner, scrutinizer, tabulator, external examiner, supervisor etc. Moreover, publication of textbooks or any other books are achieved by individual efforts, but the college authority has contributed in publication of some edited books in various occasions.

6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

- ◆ There is no any formal performance appraisal system of staff in the college of its own. Information on multiple activities are kept in record by respective bodies of the concerned fields. Important performance appraisals are noted by the individual service record by the authority which are considered in API evaluation for staff promotion and sent for the approval of higher authority which is mandatory. At present such records are tried to be restored systematically in the newly formed college documentation centre so as to support the IQAC in internal policy making.

6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?

- ◆ Although the documentation centre is in its initial stage, records of faculty's performance are used by the college management in multiple purposes. Especially in the policy making meeting of GB, IQAC, Academic council, NAAC steering committee such records are reviewed. The good use of better appraisal is well reflected in staff promotion.

6.3.5 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

- ◆ The college has very limited scope to install welfare scheme for its employees. There are three saving funds and a welfare society constituted by the college employees and also those are contributed by each and every member on monthly basis. Almost all members have been availing the loan facilities since its inception at a meager rate of interest. The interests from the beneficiaries are audited annually and dividends are distributed after the audit meeting. The welfare fund provides financial aid during the time of employee's distress like accident, diseases etc. Every member is gifted with a handsome amount by the welfare

society at the time of retirement. Some other limited welfare schemes are equally available to the employees as per the existing govt. rules and regulations.

6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?

- ◆ There is no any special initiative to attract or retaining the eminent faculty. Of course the short distance from the state capital, location along the national highway 37 at Mirza, a big beautiful green campus with enormous infrastructure inside, adjacent to the parent university (Gauhati University, 17 KM from college), good academic atmosphere, good result and administration, unbiased and friendly attitude of the college authority, a huge staff of intellectual elite, good drinking water, parking and canteen facilities are some of the host of factors that can easily attract and retaining eminent faculty.

## 6.4 Financial Management and Resource Mobilization

6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?

- ◆ The college G.B. with the principal as its secretary is the pivotal screw of the institutional mechanism to monitor effective and efficient use of financial resources. The eleven membered G.B. is the sole authority to approve or reject any financial matters. All the subordinate bodies like IQAC, Academic council, building and construction, examination, admission or unions etc may place their advices or demands in G.B. meeting which undertakes final decision after review and justification. The effective and efficient use of financial resource is automatically reflected in the activities of college all round the year. In spite of that all the financial matters are annually audited by a govt. certified auditor. Govt. and any other stakeholders have every right to easy access to go through the financial audit of the college as and when necessary.

6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.

- ◆ Both the internal and external audit is done by the college authority regularly. Internal audit is audited by a Govt. certified Chartered Accountant annually. The last audit was reported in March 2012. External audit is done by the Govt. appointed auditor whenever felt necessary. The major audit objections if any are highlighted in the report itself. [*Audited reports will be available at the time of peer team on site visit*]

6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

- ◆ The major sources of funds received by the college are mentioned below:
  - (a) U.G.C.
  - (b) D.S.T., Govt. of India
  - (c) D.B.T., Govt. of India
  - (d) Govt. of Assam

- (e) Student fees
- (f) Public donation
- (g) Contribution of alumni

Details of the audited income and expenditure statement of academic and administrative activities will be presented in the hard copy of the SSR and to the Peer team during their visit to the college.

6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

- ◆ The college authority takes the initiative to raise its fund
  - (i) By introducing self financing courses.
  - (ii) By receiving public donation.
  - (iii) Motivated well established ex students and thus receive fund from them
  - (iv) Rent received from canteen management.
  - (v) Rent received from outside organization for using infrastructure of the college.
  - (vi) Allowing installation of ATM inside college campus to Central Bank of India.

All such receipts are used for the infrastructure development of the college subject to approval of the G.B.

## 6.5 Internal Quality Assurance System (IQAS)

6.5.1 Internal Quality Assurance Cell (IQAC)

a. Has the institution established an Internal Quality Assurance Cell (IQAC)? If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?

- ◆ The college has established an IQAC in the year 2003. The main policy of the IQAC of the institution is:
  - (i) To develop the academic and administrative activities in the college.
  - (ii) To provide information related to higher education for quality enhancement in teaching-learning processes.
  - (iii) To organize workshops, seminars etc for quality enhancement for students, teachers and office staff.
  - (iv) Documentation of various programmes held in the college
  - (v) To prepare the Annual Quality Assurance Report for NAAC.

b. How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented?

- ◆ By the IQAC the decisions taken as well as implemented are the following-
  - (i) Regularity in the classes.
  - (ii) Maintenance of Departmental class Diary.
  - (iii) Introduction of smart class facilities.
  - (iv) Structure in students uniform and I card.
  - (v) Allocation of funds for purchasing library books.
  - (vi) Analysis of evaluation of internal examination.

- (vii) Enhancement in infrastructural facilities for class rooms, laboratories and library reading room.
  - (viii) Arrangement of Academic Council meeting.
  - (ix) Appointment of part time teachers.
  - (x) Appointment of securities in entry gates.
- c.** Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.
- ◆ Yes. There are external members in the IQAC of the college according to the guideline of NAAC. The external IQAC members provide valuable suggestions towards the all-round development of the college.
- d.** How do students and alumni contribute to the effective functioning of the IQAC?
- ◆ Students are adhered in the IQAC meeting through students' union representative. The alumni members also share in the various decisions which are taken in the IQAC.
- e.** How does the IQAC communicate and engage staff from different constituents of the institution?
- ◆ The decisions taken in the IQAC are communicated through the Head of the institution to all the departments including office staff and also placed in the Academic council's meeting or G.B. meeting.
- 6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalisation.
- ◆ The institution has a strong integrated framework for its academic and administrative quality maintenance. The students union, the teachers' unit, the office staff are all well communicated for every policy making and hence finally placed in the college G.B. for giving the final shape of all the plans and programmes.
- 6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.
- ◆ The institution has no any special provision for imparting such training to its staff.
- 6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?
- ◆ The Principal of the college convene academic council's meeting at the end of every academic session where academic matters related to teaching-learning and evaluations are discussed. Important proceedings are sent to IQAC and college G.B. for necessary remedies. Results and statistics are annually published in the college Magazine and Prospectus where pictures of the academic audit are properly reflected.
- 6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?

- 
- ◆ As the college is running with a recommended curriculum of Gauhati University, therefore the institution has limited scope to align its internal quality assurance on its own way.
- 6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?
- ◆ For continuous review of teaching-learning process in the college, there are so many systems where all these matters are discussed elaborately. These are the academic council, teachers' unit, Examination committee, students' union body etc. and above all the college Governing body.
- 6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?
- ◆ The institution communicates its quality assurances and performances through the prospectus of the college. Also certain progress and developments are published in the college Magazine which is published annually. Again if felt necessary, guardians meeting is also convened.
- \* Any other relevant information regarding Governance Leadership and Management which the college would like to include.

## CRITERIA VII: INNOVATIONS AND BEST PRACTICES

### 7.1 Environment Consciousness

7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?

- ◆ The college has not formally conducted any kind of green audit inside the college campus. Of course every member of the college family is fully aware of environmental protection of the college campus. They always contribute to enrich the environmental development in the college campus.

7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?

- \* Energy conservation

- ◆ For the conservation of energy, the college authority takes the possible initiative like use of CFL bulbs and tube light instead of usual electric bulbs. Apart from that the bearers who look after the uses of electrical appliances do not allow the unnecessary use of electric power. Also all the students are advised not to switch on any electric appliances where there is no necessity.

- \* Use of renewable energy

- ◆ The college is considering for installation of solar disc to utilize solar energy.

- \* Water harvesting

- ◆ There is no such provision till date for the harvesting of rain water.

- \* Check dam construction

- ◆ Not applicable

- \* Efforts for Carbon neutrality

- ◆ Considering the carbon neutrality in the college campus open burning of any waste product is not allowed while in the college canteen as well as in the two college hostels instead of traditional oven, LPG cylinders are used.

- \* Plantation

- ◆ The entire college campus is planted with sufficient number of different plants including valuable timbers like Teak, Sal, Auger etc and a variety of flowers. Also the hill slope in the back side of the college is covered with abundant natural plants. It is pleasing to note that all the plants in the college campus are identified with proper naming and labeling by the Department of Botany of the college.

- \* Hazardous waste management

- ◆ For the Hazardous waste management, there is appropriate arrangement in the college campus.

- \* e-waste management

- ◆ All the e-waste products are stored in an isolated safe place. These are disposed with the help of outside recycling parties as and when necessary.

## 7.2 Innovations

7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

- ◆ Some of the innovative works are implemented in the college which has positive impact on functioning of the college. Those are listed below:
  - (a) Installation of CCTV.
  - (b) Appointment of security Guard to check entrance of outsiders.
  - (c) Installation of smart class facilities.
  - (d) Introduction of sessional examination for evaluation.
  - (e) Installation of computer in all departments and internet facilities in some departments.
  - (f) Well equipped conference hall.
  - (g) Up to date Teachers common room.
  - (h) Separate reading rooms for teachers and students.
  - (i) Construction of three storied science building.
  - (j) Extension (top floor) of Girls' common room
  - (k) Construction of Girls' hostel inside the college campus.
  - (l) An Institutional Bio-tech hub is established.
  - (m) Installation of power Generator (3nos) for uninterrupted power supply.
  - (n) Provision for sufficient purified drinking water.
  - (o) Enhanced sport facilities, especially construction of indoor sport complex.
  - (p) Construction of college Health centre.
  - (q) Installation of ATM facilities attached to the college campus.
  - (r) Digging of a huge pond with boundary wall for the development of Pisciculture (Fishery).
  - (s) Construction of pitch road linking both entry gates.
  - (t) Boundary wall surrounding the boys' hostel.

## 7.3 Best Practices

7.3.1 Elaborate on any two best practices **as per the annexed format (see page..)** which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

- ◆ As the institution is affiliated to the Gauhati University, therefore the college has to follow the recommended curriculum of the parent university. Therefore, except teaching and learning no other practices are felt to be best for the institution. That is why it needs no special elaboration as prescribed to the annexed format for presentation of practices.



## Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department : Assamese
2. Year of Establishment : 1961
3. Names of Programmes/Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : U.G. and P.G. course introduced from current session.
4. Names of Interdisciplinary courses and the departments/units involved :
5. Annual/semester/choice based credit system (programme wise) : Annual and Semester system
6. Participation of the department in the courses offered by other departments : Does not arise
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :
8. Details of courses/programmes discontinued (if any) with reasons : Course continued

9. Number of Teaching posts :

	Sanctioned	Filled
Professors	--	--
Associate Professors	02	02
Asst. Professors	03	07

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Phanindra Ch. Thakuria	M.A., M. Phil, Ph.D.	Associate Prof. HoD	Group B	27	--
Mr. Jugal Ch. Baishya	M.A. (Double)	Associate Prof.	GroupA & B	22	--
Mr. Sunil Talukdar	M.A.	Assistant Prof.	Group B	15	--
Ms. Niva Thakuria	M.A., M. Phil	Assistant Prof.	GroupA	13	--
Sri Adward Steady Samgma	M.A.(Double), Prabin (Hindi)	Assistant Prof.	Group A & B	11	--
Dr. Lakshmi Kalita	M.A., Ph.D.	Assistant Prof.	Group B	12	--
Miss Dipa Baruah	M.A.	Assistant Prof.	Group B	07	--
Ms. Manika Devi	M.A., M. Phil	Assistant Prof.	Group A	06	--
Sri Manoj Kumar Das	M.A.	Assistant Prof.	Group A	03	--

11. List of senior visiting faculty :

--

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty :	40%
13. Student-Teacher Ratio (programme wise) :	148 : 1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :	Technical and administrative staff - Nil
15. Qualifications of teaching faculty with D.Sc./D.Litt./ Ph.D./ M. Phil./PG :	Ph.D. : 02 M. Phil : 03 M.A. : 09
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:	Does not arise
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received :	U.G.C. (Major & Minor project)
18. Research Centre/facility recognized by the University :	Nil
19. Publications :	

## (a) Publication per faculty :

Published Books, Magazines, Wall Magazine and Articles.

**A. Books**

1. Prastuti -- Kanak Ch. Mazumdar
2. Traditional Performing Art of South Kamrup -- Dhaneswar Kalita
3. Sahityar Katha-- Dharmeswar Bora
4. Jibanor Saneki-- Dharmeswar Bora
5. Sahitya Aru Sanskriti-- Surendra Mohan Goswami
6. Assamese Prose Literature--Surendra Mohan Goswami
7. Europar Prantare Prantare -- Surendra Mohan Goswami
8. Thailand Singapurat Abhumuki -- Surendra Mohan Goswami
9. Dristri Diganta -- Surendra Mohan Goswami
10. Ami Ajir Manuh( Social Drama) -- Surendra Mohan Goswami
11. A.K. Goswami Some Articles(ed) -- Surendra Mohan Goswami
12. Asahar Sonali Pathar-- Adward Steady Sangma
13. Bak Chayanika-- Editor. Sunil Talukdar ,Adward Steady Sangma
14. Hridayar Anannya-- Manoj Kumar Das
15. Galpa Saurav( Ed.)- Manoj Kumar Das
16. Ajan Manuh Akhan Aranyya-Manoj Kumar Das
17. Tomak Log Pale Ketiya- Manoj Kumar Das

18. Darpan( Ed.)- Manoj Kumar Das
19. Kuhi -- Manoj Kumar Das
20. Sabdasilpa Emuthi Anuvab ( Ed.)- Manoj Kumar Das
21. Prabandha Chayanika- (Ed.)Sunil Talukdar, Adward Steady Sangma
22. Dakshin Kamrupar Lokasanskriti (Vol-II) Editor : Adward Steady Sangma
23. Akash Valpoa Ittyadi- Manoj Kr. Das
24. Dakshin Patar Nirbasita Kabita Sangkalan-(Ed.) Adward Steady Sangma
25. Dakshin Patar Nirbasita Galpa Sangkalan--(Ed.)Sunil Talukdar
26. Bhasha Sahityar Swarnalipi--(Ed.)Jugal Ch.Baishya
27. Asamiya Sanskritir Swarnarekha--(Ed.)Jugal Ch.Baishya

### **B. Magazines**

1. Batchora (Annual Bulletin, Dept of Assamese)  
Editor. Sunil Talukdar, Adward Steady Sangma
2. Dakshin Paria Kabita (part I & II)(ed.)--Manoj Kumar Das
3. Da-khala (ed.)--Manoj Kumar Das

### **C. Wall Magazines**

1. Anuranan 1<sup>st</sup> issue,2007, Ed.Sunil Talukdar, Adward Steady Sangma  
2<sup>nd</sup> issue, 2008-09, Ed. Niva Thakuria, Adward Steady Sangma  
3<sup>rd</sup> issue, 2009-10, Ed.Sunil Talukdar, Adward Steady Sangma  
4<sup>th</sup> issue, 2010-11, Ed.Sunil Talukdar, Adward Steady Sangma

### **D. Articles**

25 Research articles and more than 250 articles published in various Journals, Magazines, News Papers etc.

(b) Number of papers published in peer reviewed journals (national /international) by faculty and students :	Nil
(c) Number of publications listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.) :	Nil
(d) Monographs :	Nil
(e) Chapter in Books :	Nil
(f) Books Edited :	Bak-Chayanika, Prabandha Chayanika, D.K.Loka-Sanskriti – Vol-II, Kabita Sankalan, Golpa Sanklan
(g) Books with ISBN/ISSN numbers	02 nos.

with details of publishers :	(i) ISBN 978-93-81183-24-3 : Bhasa Sahityar Swarnalipi by N.L. Publications (ii) ISBN 978-93-81183-25-0 : Asomiya Sanskritir Swarnarekha by N.L. Publications.
(h) Citation Index :	Nil
(i) SNIP :	Nil
(j) SJR :	Nil
(k) Impact factor :	Nil
(l) h-index :	Nil
20. Areas of consultancy and income generated :	Nil
21. Faculty as members in :	
(a) National committees :	Nil
(b) International Committees :	Nil
(c) Editorial Boards :	(Journal & Books) 1. Dr. P.C. Thakuria 2. J.C. Baishya 3. A.S.Sangma 4. Manoj Kr. Das
22. Student projects :	
(a) Percentage of students who have done in-house projects including inter departmental/programme :	No of students : 128
(b) Percentage of students placed for projects in organizations outside the institution <i>i.e.</i> in Research laboratory/Industry/other agencies:	Data not available
23. Awards/Recognitions received by faculty and students:	<b>Student:</b> 1. Kishor Kr. Kalita (Novel) from Asom Sahitya Sabha 2. Manoj Kr. Das (Poetry– Kalpa drum, Azara)
24. List of eminent academicians and scientists/ visitors to the department :	
<b>Name of the Visitors of Assamese Department since 1999.</b> 1. Dr. Hiralal Duwarah Ex. V.C. Gauhati University .1999	

2. Dr. Birendra Nath Dutta, Ex Prof. Folklore Research Depts. GU 1999
3. Dr. Nabin Ch. Sarma, Ex Prof. Folklore Research Depts. 1999
4. Dr. Prabin Ch. Das, Secretary University Classes, GU 1999
5. Sri Bhaba Prasad Chaliha, Assamese Dept. GU 1999
6. Dr. Golekeswar Goswami MIL Dept. GU 1999
7. Sri Kumud Patowari, Principal DIET, Mirza 1999 & 2001
8. Dr. K.C. Bhattacharya, Folklore Research Dept, GU 2001
9. Dr. A. Bora, Folklore Research Dept, GU 2001
10. Dr. Gobinda Prasad Sarma, English Dept. GU 2002
11. Dr. Dipti Phukan Patgiri (GU), 2004
12. Dr. Malini Goswami (GU), 2007
13. Md. Anis Uj Jaman (Poet Critic), 2007
14. Md. Kamaluddin Ahamed (GU), 2007
15. Dr. Pradipjyoti Mahanta, (GU), 2008
16. Mrs. Bandita Phukan (Writer) 2010
17. Mr. Syamanta Phukan (Writer) 2010
18. Dr. Khagesh Sen Deka (Pub Kamrup College), 2011
19. Dilip Baruah, 2013
20. Dr. Khamsey Baruah, 2013
21. Dr. Tarini Dutta, 2013
22. Dr. Bhaben Kilta, 2013
23. Dr. Barin Sarma, 2013
24. Dr. Kamala Kanta Saharia, 2013

25. Seminars/Conferences/Workshops organized & the source of funding :

(a) National :

1. National level workshop – 24<sup>th</sup> & 25<sup>th</sup> January, 2011. Sponsored by U.G.C.
2. U.G.C. sponsored High School level workshop – 15<sup>th</sup> & 16<sup>th</sup> March, 2013.

(b) International :

Nil

26. Student profile programme/course wise :

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
1. B.A. 1 <sup>st</sup> & 2 <sup>nd</sup> Semester (Major)	80	67	28	39	--
2. B.A. 1 <sup>st</sup> & 2 <sup>nd</sup> Semester (General)	700	669	300	369	--
3. B.A. 3 <sup>rd</sup> & 4 <sup>th</sup> Semester (Major)	--	61	09	52	--
4. B.A. 3 <sup>rd</sup> & 4 <sup>th</sup> Semester General	--	575	257	318	--
5. B.A. 3 <sup>rd</sup> year (Major)	--	47	09	38	--
6. B.A. 3 <sup>rd</sup> year (General)	--	--	--	--	--

\*M=Male \*F=Female

27. Diversity of Students :

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	100	--	--

28. How many students have cleared national and state competitive examinations such as NET/SLET, GATE, Civil services, Defense services, etc.?

Data not available

29. Student progression :

Student progression		Against % enrolled
UG to PG		Data not available
PG to M. Phil.		Data not available
PG to Ph.D.		Data not available
Ph.D. to Post-Doctoral		Data not available
Employed	• Campus selection	Nil
	• Other than campus recruitment	Data not available
Entrepreneurship/Self-employment		Data not available

30. Details of Infrastructural facilities :

(a) Library :

**Departmental library:**

Books : 374  
Journal : 05  
Dictionary : 20  
Encyclopedia : 02

(b) Internet facilities for Staff & Students :

Centrally available

(c) Class rooms with ICT facility :

Centrally available

(d) Laboratories :

Does not arise

31. Number of students receiving financial assistance from college, university, government or other agencies :

Data available in the college office

32. Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts :

**A. Seminar/ Workshop organized by the Dept. with the help of D.K. College.**

<u>Year</u>	<u>Subject</u>	<u>Sponsoring Authority</u>
1999	Dakshin Kamrupar Paribeshya Kala	UGC
2001	Asomar Paramparagat Loka Kristi	D.K.C.(FMS)
2002	Uttar Adhunikatabad Aru Asomiya Sahitya	Jogesh Ch. Mazumdar
2003	Asomar Satriya Nritya	UGC Extension Activities

**B. UGC Sponsored National Level Workshop on Application of Scientific Equipments & Modern Devices in Teaching Social Sciences & Humanities Disciplines for College Teacher's, organized by Dept of Assamese and**

Political Science, D.K. College, in collaboration with Assam College Teachers' Association, Kamrup (B) zone & D.K. College Teachers' Unit, on 30th & 31st January 2011.

- C. i) UGC sponsored Teachers Training Workshop organized by dept. of Assamese on 15th June to 19th June 2011 at Dakshin Kamrup College.  
ii) UGC sponsored High School Teachers Training Workshop organized by dept. of Assamese on 15th & 16th March 2013 at Dakshin Kamrup College.

#### D. Internal Seminar

Date	Topic
30/09/02	Spoken Assamese in South Kamrup.(Seminar arranged by Dr. Phanindra Ch. Thakuria)
09/10/02	Ancient Assamese Drama.(Seminar arranged by Jugal Ch. Baishya)
08/11/02	Biya Geet in South Kamrup. (Seminar arranged by Dr. P.C. Thakuria & Niva Thakuria)
20/12/02	Tea Garden Poet: Samir & Sananta Tati.(Seminar arranged by Adward Steady Sangma)
05/09/03	A Comparative study of Assamese & Bengali (Verb). (Seminar Arranged by Dr. Lakshmi Kalita)
06/11/03	AIDS. Yatra and Biya Geet.(Seminar arranged by Sunil Talukdar & Niva Thakuria)
06/01/04	Folk Literature of Assam. (Seminar arranged by Jugal Ch. Baishya)
09/09/11	Padmanadir Majhi : Eti Alosona (Seminar Arranged by Manoj Kr. Das)
11/08/12	Premsandar Kafan Galpa (Seminar arranged by Adward Steady Sangma)
03/09/12	Dakshin Kamrupar Janjatiya Bhasha : Ek Alosona (Seminar Arranged by Adward Steady Sangma)
21/03/13	Dakshin Kamrupar Lokasanskriti (Seminar Arranged by Adward Steady Sangma)

#### E. Lecture Programme

##### (1) Lecture Programme

Topic:- Asomiya Bhaxar Proxangat Adhunik Byakaranar Prayojoniyata.

Resource Person: Dr. Dipti Phukan Patgiri (GU)

Date: 23/12/2004

Venue: Auditorium Hall, D.K.College, Mirza.

##### (2) Lecture Programme

Topic:- Bharatiya Paramparat Kavyar Nandanik Bisar.

Resource Person : Dr. Malini Goswami (GU)

Date : 28/09/2007

Venue : Auditorium Hall of D.K.College, Mirza

##### (3) Lecture Programme

Topic:- Xaratar Kabitar Sandat Adin.

- Resource Person :
- i) Md. Anis Uj Jaman (Poet/Critic)
  - ii) Md. Kamaluddin Ahamed (GU)
  - iii) Naren Mazumdar (Poet)
  - iv) Adip Phukan (Editor, Adinar Sambad)
  - v) Debendrapati Goswami (Ex. Principal)
  - vi) Lucy Neog (Sr. Staff Reporter)

##### (4) Lecture Programme

Topic: Asamiya Chutigalpar Xehatiya Dhara

Resource Person : i) Mrs. Bandita Phukan  
ii) Mr. Syamanta Phukan

Date : 07/01/2010

Venue : Room No-4; D.K.College, Mirza.

**(5) Lecture Programme**

Topic: Paramparagata Aru Adhunika Byakaran: Mahavidyalaya Satra-Satir  
Adhyayanat Prayojaniyata, Xamasya Aru Paramarsha.

Resource Person : Dr. Khagesh Sen Deka

Date : 27/01/2011

Venue : Auditorium Hall, D.K.College, Mirza

**(6) Lecture on Rabha Divas**

Topic: Rabha Divasar Tatparjya Aru Gurutta

N.B.--Jointly organised by Assamese Department of D.K. College  
and Palasbari Sahitya Sabha.

Resource Person : Prof. Surendra Mohan Goswami

Date : 20/06/2008

Venue : Room No-4; D.K.College, Mirza.

Participants:

i) Teachers & Students of D.K. College.

ii) Teachers & Students representatives from different School of Mirza Area.

**(7) Lecture Cum Workshop Programme**

Topic: Satriya Sanskriti- Eti Bihangam Dristi

Resource Person : i) Dr. Pradipjyoti Mahanta ( Reader, GU)

ii) Annexa Mahanta (Renowned dancer & Research Scholar of  
Satriya Dance)

iii) Parinita Goswami (Renowned Singer & Research Scholar  
of Satriya Dance)

Date : 10/11/2009

Venue : Conference Hall; D.K. College, Mirza.

- |   |  |
|---|--|
| 33. Teaching methods adopted to improve student learning :                                | Field study, group discussion, seminar talk, excursion, library visit, audio-visual aids.  |
| 34. Participation in Institutional Social Responsibility (ISR) and Extension activities : | Many students are involving in NSS and other activities.   |
| 35. SWOC analysis of the department and Future plans :                                    | The ever increasing number of students is the main strength of the department. Lack of sufficient sanctioned posts is the major weakness. The large number of student's enrolment and adequate infrastructural facilities are available. Therefore the college is going to start PG courses in |

Assamese from this academic session. The challenge of the department is to impart higher education to the poor and rural students.

**Future plan:**

- To increase the number of seats in PG course.

## Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department : Economics
2. Year of Establishment : 1961
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : Under Graduate
4. Names of Interdisciplinary courses and the departments/units involved : Nil
5. Annual/semester/choice based credit system (programme wise) : Semester/Annual
6. Participation of the department in the courses offered by other departments : Yes (Education, Env.sc.)
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : Nil
8. Details of courses/programmes discontinued (if any) with reasons : Nil
9. Number of Teaching posts :
 

	Sanctioned	Filled
Professors	--	--
Associate Professors	02	02
Asst. Professors	02	03

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Debotpal Goswami	M.A. Ph.D	Associate Professor	Labour Economics	27	--
Kumud Bhagawati	M.A., B.Ed	Associate Professor	Demography	23	--
Dr. Archana Mali	M.A. Ph.D	Assistant Professor	Mathematical Economics	14	--
Jonali Nath	M.A., B.Ed. M. Phil.	Assistant Professor	Mathematical Economics	07	--
Swarup Jyoti Sarma	M.A., B.Ed	Assistant Professor	Mathematical Economics	03	--

11. List of senior visiting faculty : Nil
12. Percentage of lectures delivered and : 40% (Approx) in all programmes

practical classes handled (programme wise) by temporary faculty :	
13. Student-Teacher Ratio (programme wise) :	Aggregate:- 41:1, 10:1(B.A. 3rd yr), 19:1(B.A. 3rd sem)-, 11:1 (B.A.1st sem), Major Courses (Aggregate) - 21:1, General Courses (Aggregate) - 19:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :	Nil
15. Qualifications of teaching faculty with D.Sc./D.Litt./ Ph.D./ M. Phil./PG :	Post Doctoral Fellow (ICSSR 2009-11) - Dr. Debotpal Goswami Ph.D. - Dr. Debotpal Goswami Dr. Archana Mali M. Phil - Jonali Nath
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:	Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received :	Nil
18. Research Centre/facility recognized by the University :	Nil
19. Publications :	
(a) Publication per faculty :	
	<p><b>Dr. Debotpal Goswami</b> Article published in</p> <ol style="list-style-type: none"> <li>1. "Interlinking of Rivers in India- Cost and Benefits" , Edited By Anil kumar Thakur and Pushpa Kumari. ISBN: 81-7629-959-6, Deep and Deep publications Pvt. Ltd.</li> <li>2. "Problems of Child Labor in India" Edited By Raj Kumar Sen and Asis Dasgupta. ISBN:81-7629-426-8, Deep and Deep publications Pvt. Ltd.</li> <li>"WTO &amp; Asian Union" Edited by Raj Kumar Sen and John Felix Raj. ISBN: 81-8450-205-3, Deep and Deep publications Pvt. Ltd.</li> </ol> <p><b>Kumud Bhagawati</b></p> <ol style="list-style-type: none"> <li>1. Bharatbarsar gramya arthanitit samabai andolan- eti paryalochana- Published in Dakshinpat 31st issue 2002-03 sessions.</li> <li>2. Economic Philosophy of Gandhiji and its relevance in present economic scenario.- Published in Dakshinpat 33rd issue 2004-05 session.</li> <li>3. Problems and prospects of Entrepreneurship Education- with special reference to Assam. Vol- III, Mailata- a bilingual publication, D.K.</li> </ol>

College, Mirza. 2005

4. Some aspects of the use of quantitative techniques in industrial economics- Vol- IV, Mailata- a bilingual publication, D.K. College, Mirza. 2006
5. Rural Development through Employment Generation and Poverty Reduction Programmes in Assam.- Published in Dakshinpat 36<sup>th</sup> issue 2007-08 session.
6. Special Employment and poverty Alleviation Programmes in India.- Published in the edited volume-I, 2007.
7. Inclusive Growth, NREGS and Rural Development. - Published in Dakshinpat 37Th issue 2008-09 session.
8. Problems and prospects of Development in the North Eastern Region- Published in Dakshinpat
9. Regional Economic Disparities in India-with special reference to Assam Economy. - Published in the conference volume of IEA as abstract paper.
10. Economic Empowerment of Women in India.- - Published in Dakshinpat.

#### **Dr. Archana Mali**

1. Entrepreneurship and its role in the growth of Micro and Small Enterprises: A Case Study in Assam. Published in Small Enterprise Development, Management and Extension Journal (SEDME, Volume:38,No.2,June: 2011).
2. Role of support organizations in developing entrepreneurship in Assam. Published in Agenda for Assam and the North East: Issues and Trends. Volume: 2, EBH Publishers, 2012.
3. Entrepreneurship Development: A Study in an Indian State. LAP Academic Publishing, Germany, 2012.

#### **Jonali Nath**

1. 1. FORMATION OF ASIAN UNION (AN ANALYSIS OF GROUND REALITIES). Asian Academic Research Journal of Social Science & Humanities ISSN 2278-859X. Volume1 ISSUE8 February 2013.

(b) Number of papers published in peer reviewed journals (national /international) by faculty and students :

Nil

(c) Number of publications listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.) :

Nil

(d) Monographs :

Nil

(e) Chapter in Books :	Nil
(f) Books Edited :	Nil
(g) Books with ISBN/ISSN numbers with details of publishers :	Nil
(h) Citation Index :	Nil
(i) SNIP :	Nil
(j) SJR :	Nil
(k) Impact factor :	Nil
(l) h-index :	Nil
20. Areas of consultancy and income generated :	Nil
21. Faculty as members in :	
(a) National committees :	Dr. Debotpal Goswami is an Executive Member in the National executive committee of Indian Economic Association.
(b) International Committees :	Nil
(c) Editorial Boards :	Nil
22. Student projects :	
(a) Percentage of students who have done in-house projects including inter departmental/programme :	The major students of the department along with faculties undertook a field survey in the adopted village of the College and the same batch of students are taking active part in preparing the project Report thereof.
(b) Percentage of students placed for projects in organizations outside the institution <i>i.e.</i> in Research laboratory/Industry/other agencies:	Nil
23. Awards/Recognitions received by faculty and students:	General Fellowship from ICSSR to Dr. Debotpal Goswami (2009-2011).
24. List of eminent academicians and scientists/ visitors to the department :	Nil
25. Seminars/Conferences/Workshops organized & the source of funding :	
(a) National :	Nil

(b) International :

Nil

26. Student profile programme/course wise :

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A. 3 <sup>rd</sup> year (Major)	37	37	10	27	--
B.A. 3 <sup>rd</sup> year (General)	24	24	16	08	--
B.A. 3 <sup>rd</sup> Semester (Major)	53	53	25	28	--
B.A. 3 <sup>rd</sup> Semester (General)	64	64	47	17	--
B.A. 1 <sup>st</sup> Semester (Major)	61	41	13	28	--
BA 1 <sup>st</sup> Semester (General)	30	30	27	03	--

\*M=Male \*F=Female

27. Diversity of Students :

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. (Major)	100%	--	--
B.A. (General)	100%	--	--

28. How many students have cleared national and state competitive examinations such as NET/SLET, GATE, Civil services, Defense services, etc.?:

Nil

29. Student progression :

Student progression		Against % enrolled
UG to PG		Data not available
PG to M. Phil.		Data not available
PG to Ph.D.		Data not available
Ph.D. to Post-Doctoral		Data not available
Employed	• Campus selection	Nil
	• Other than campus recruitment	Data not available
Entrepreneurship/Self-employment		Data not available

30. Details of Infrastructural facilities :

(a) Library :

The Department maintains a Library with about 300 books in stock.

(b) Internet facilities for Staff &amp; Students :

Internet facilities are available in the department both for Faculty and Students.

(c) Class rooms with ICT facility :

Nil

(d) Laboratories :

Does not apply.

31. Number of students receiving financial assistance from college, university, government or other agencies :	Data recorded by the college office
32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts :	Remedial Classes
33. Teaching methods adopted to improve student learning :	Special/individual attention is given to who lacks proper understanding of the subject/topic taught. Special discussions are held in the department on such students and accordingly measures are adopted to enrich such students.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities :	The Department has participated in the efforts of the college to bring about socio-economic improvement in the village adopted by the college as a part of its ISR. In this regard the Department has undertaken a detail Socio-Economic study with the participation of Major students of the department. A Report is being prepared by the faculties of the department.
35. SWOC analysis of the department and Future plans :	<p>The Department of Economics faces certain shortcomings and weaknesses. The department is plagued mainly by shortages of permanent teachers as the temporary faculties cannot develop the same dedication as their permanent counterpart. The teaching efficiency of the temporary/contractual teachers is somewhat below that of the permanent counterpart as the former is not entitled for any Refresher/Orientation courses. The insufficient room space of the department is a major weakness which hampers proper functioning of the department to a great extent.</p> <p>Notwithstanding the shortages and weaknesses as above the department great opportunities to develop itself into a fully fledged department when the plan for launching the P.G. classes comes true along with some other vocational</p>

courses which are being considered currently. However, the department faces the challenges of molding the mediocre students (coming to the department mostly from the rural areas) into competitive students at graduate and post graduate level besides turning them into respectable citizens.

## Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department : Education
2. Year of Establishment : 1972
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : UG
4. Names of Interdisciplinary courses and the departments/units involved : Nil
5. Annual/semester/choice based credit system (programme wise) : Annual and Semester system
6. Participation of the department in the courses offered by other departments : UGC sponsored career oriented course in Folk Education of South Kamrup organized by Assamese and Political Science departments of the college from Academic Session 2008-2009 to 2010-2011.
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : D.E.Ed. programmes of KKHSOU
8. Details of courses/programmes discontinued (if any) with reasons : Nil
9. Number of Teaching posts :
 

	Sanctioned	Filled
Professors	--	--
Associate Professors	01	01
Asst. Professors	03	07
10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mrs. Indira Saikia	M.A., PGDHE	Associate professor	Mental Hygiene & Child Psychology	25	--
Mrs. Dipika Devi	M.A., B.Ed.	Assistant Professor	School organization & Administration	23	--
Mr. Ashim Ranjan Sarma	M.A., PGDGC	Assistant Professor	Continuing Education	17	--
Mrs. Bhabani Baishya	M.A., M. Phil	Assistant Professor	School organization & Administration	08	--
Mrs. Mallika Sarma	M.A., B.Ed.	Assistant	Env. Education	03	--

		Professor	& Population Education		
Ms. Dipannita Saharia	M.A., B.Ed.	Assistant Professor	Env. Education & Population Education.	01	--
Mr. Jagadish Sarma	M.A.	Assistant Professor	Developmental Psychology	01	--
Ms. Pallabi Mali	M.A.	Assistant Professor	Abnormal Psychology	01	--

11. List of senior visiting faculty : Nil
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty : 45%
13. Student-Teacher Ratio (programme wise) : UG (Major) - 18 : 1  
UG (General) - 139 : 1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : One Bearer (sanctioned)
15. Qualifications of teaching faculty with D.Sc./D.Litt./ Ph.D./ M. Phil./PG : M. Phil. : 1 (one)  
PG : 7 (Seven)
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received :

Sl. No.	UGC sponsored MRP	Period	Amount (Rs.)	Status
1	“Problem of Higher Education in the Geographically Remote area: A Study in Dhansiri Sub-Division of Golaghat District, Assam” By – Mrs. Indira Saikia	1998-2000	26,000/-	Completed
2	“Role of women in Socio-Economic Development of the Society: A Study in Palasbari and Chhaygaon Revenue Circles of South Kamrup Area” By –Mrs. Indira Saikia	2005-2006	80,000/-	Completed
3	“High School Teachers Attitude and Participation in organizing community centered activities of both Govt. and privately managed schools – An analysis of South Kamrup.” By – Mrs.Dipika Devi	2010-2011	70,000/-	Completed

4	“Status of ST Women in relation to Education, occupation and decision taking in the family :A study in Palasbari Revenue Circle of South Kamrup Area” By – Mrs Bhabani Baishya	2010-2011	65,000/-	Completed
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18. Research Centre/facility recognized by the University : Nil

19. Publications :

(a) Publication per faculty :

Nil

(b) Number of papers published in peer reviewed journals (national /international) by faculty and students :

1 (one)– Topic: A study on the Academic Practices and infrastructural facilities in rural colleges of Assam; Journa l- PSF Social Science Journal, Rangia College, ISSN Number – 22784276  
by Mrs. Indira Saikia

(c) Number of publications listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.) :

Nil

(d) Monographs :

Nil

(e) Chapter in Books :

Name of Teacher	Book	Topic	Publisher	Year
Mrs. Indira Saikia	Biswakosh Vol. No. IX Samaj Aru Sanskriti	(a) Shikshan (Learning) (b) Shiksha Aru Samaj (Education and Society)	Asam Sahitya Sabha	2006
Mrs. Indira Saikia & Bhabani Baishya	Concerns and voices	Role of women in socio-economic development of society – with special reference to Palasbari and Chhaygaon Revenue Circle of South Kamrup area. (Article)	Cotton college women Forum	2006
Mrs. Indira Saikia & Bhabani Baishya	Bipanna Paribesh, Sangkatapanna Basundhara ISBN : 978-81-922965-0-0	Pariparshik shiksha ek alokpat (Environmental Education : A glimpse)	Golden Jubilee celebration committee, D.K. College, Mirza	2011

(f) Books Edited :

Nil

(g) Books with ISBN/ISSN numbers with details of publishers :

Name of teacher	Name of the Book	Publisher	ISBN Number
Mrs. Indira Saikia	Unmeshito Bicharyya Bisoi aru Shiksha (Emerging Issues and Education) year 2012	Assam Book Depot Panbazar Guwahati-781001	978-93-82384-29-8

- (h) Citation Index : Nil
- (i) SNIP : Nil
- (j) SJR : Nil
- (k) Impact factor : Nil
- (l) h-index : Nil
20. Areas of consultancy and income generated : Nil
21. Faculty as members in :
- (a) National committees : Nil
- (b) International Committees : Nil
- (c) Editorial Boards : Nil
22. Student projects :
- (a) Percentage of students who have done in-house projects including inter departmental/programme : Nil
- (b) Percentage of students placed for projects in organizations outside the institution *i.e.* in Research laboratory/Industry/other agencies: 0.03 % (Sarva Shiksha Mission)
23. Awards/Recognitions received by faculty and students: Nil
24. List of eminent academicians and scientists/ visitors to the department :

Sl. No.	Name of the person	Designation during the time of visit	Year
1	Dr. Pradip Chandra Das	Prof. & Retd. Head, Deptt. of Education, G.U.	2002
2	Dr. Jayanta Das	Clinical Psychiatrist	2003
3	Dr. Nandita Sarma	Prof. & Retired Retd. Head, Deptt. of Education, G.U.	2006
4	Dr. Annada Charan Bhagabati	Retired V.C., Arunachal University	2007
5	Dr. Md. Taher	Prof. & Retd. Head, Deptt. of Geography, G.U.	2007
6	Paresh Malakar	President, Annesha Group	2007
7	Dr. Malini Goswami	Prof. & Retd. Head, Deptt. of Assamese, G.U.	2007
8	Rabindra Shukla	Ex. Education Minister, U.P.	2007
9	Jatin Barua	Retd. Prof., Deptt. of Education, Handique Girls' College	2008
10	Dr. Palas Pathak	Physiotherapist, Guwahati	2008
11	Dr. Amalendu Chakraborty	Retd. Professor, Deptt. Of Sanskrit, G.U.	2010
12	Dr. Gayatree Goswami	Prof. & Head, Deptt. of Education, G.U.	2011
13	Dr. P.K. Gupta	Prof., Deptt. of Education, NEHU	2011
14	Dr. S.P. Malhotra	Professor, NUEPA, New Delhi	2011
15	Dr. Nilima Bhagabati	Prof. & Retd. Head, Deptt. of Education, G.U.	2011

25. Seminars/Conferences/Workshops organized & the source of funding :

(a) National

Event	Topic	Funding Agency	Level	Date & year
Workshop	“Innovative Teaching Methodology in Higher education”	UGC	National	11 <sup>th</sup> & 12 <sup>th</sup> June, 2011

(b) International

Nil

26. Student profile programme/course wise :

Name of the Course/programme (refer question no. 4)	Applications received	elected	Enrolled		Pass percentage
			*M	*F	
1 <sup>st</sup> Semester (Major)	120	52	08	44	Appeared
1 <sup>st</sup> Semester (General)	600	502	225	277	Appeared
2 <sup>nd</sup> Semester (Major)	52	52	08	44	Continued
2 <sup>nd</sup> Semester (General)	600	502	225	277	Continued
3 <sup>rd</sup> Semester (Major)	40	40	05	35	95
3 <sup>rd</sup> Semester (General)	372	372	167	205	85
4 <sup>th</sup> Semester (Major)	40	40	05	35	Continued
4 <sup>th</sup> Semester (General)	372	372	167	205	Continued
3 <sup>rd</sup> Year (Major)	30	30	03	27	Appeared
3 <sup>rd</sup> Year (General)	113	113	45	60	Appeared

\*M=Male \*F=Female

27. Diversity of Students :

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	100	--	--

28. How many students have cleared national and state competitive examinations such as NET/SLET, GATE, Civil services, Defense services, etc.?

Data not available

29. Student progression :

Student progression	Against % enrolled	
UG to PG	Data not available	
PG to M. Phil.	Data not available	
PG to Ph.D.	Data not available	
Ph.D. to Post-Doctoral	Data not available	
Employed	• Campus selection	Nil
	• Other than campus recruitment	Data not available
Entrepreneurship/Self-employment	Data not available	

30. Details of Infrastructural facilities :

(a) Library :

(i) Seminar Library = 272 books

(ii) Remedial Library = 130 books

(b) Internet facilities for Staff & Students :

Centrally available

(c) Class rooms with ICT facility :

Centrally installed

(d) Laboratories :

<u>Particulars</u>	<u>Number</u>
(a) Memory drum	06
(b) Tachistoscope	12
(c) Mirror drawing	11
(d) Bolt head Maze	10
(e) Punch board Maze	04
(f) Vernier chronoscope	02
(g) Bhatia's performance box	11
(h) Screen	10
(i) Extension Board	12
(j) Stopwatch	05
(k) Model	04
(l) Chart	04

31. Number of students receiving financial assistance from college, university, government or other agencies :

Record available in the college office.  
Financial assistance at the department level :

- (a) From students aid fund, Education Forum = 08  
(eight students from 2008)
- (b) From Bristipriya Aid Fund = 03  
(three students from 2010)

32. Details on student enrichment programmes (special lectures /workshops/seminar) with external experts :

<b>Sl. No.</b>	<b>Date</b>	<b>Event &amp; Topic</b>	<b>Resource person</b>
1	23 <sup>rd</sup> August, 2005	Inter-disciplinary Team teaching session on "Heredity and Environment– its impact on academic development of students"	Dr. Anup Kr. Chakraborty HoD, Deptt. of Zoology, D.K. College, Mirza Prof. Dwijen Dutta HoD, Deptt. of Physics D.K. College, Mirza
2	22 <sup>nd</sup> November, 2008	Lecture session on Development of personality and Education	Prof. Jatin Barua Deptt. of Education, Handique Girls' College, Guwahati
3	11 <sup>th</sup> & 12 <sup>th</sup> June, 2011	National workshop on "Innovative Teaching Methodology in Higher Education"	Prof. S.P. Malhotra, NUEPA Prof. P.K. Gupta, NEHU Prof. Nilima Bhagabati, G.U. Prof. S.K. Sarma, G.U.
4	8 <sup>th</sup> September, 2011	Lecture programme on – "Stress in daily life and its Management"	Prof. Nilima Bhagabati, G.U.

33. Teaching methods adopted to improve student learning :

- (a) Group discussion and presentation  
(b) Quiz and on the spot writing  
(c) Team teaching (Inter disciplinary &

- Intra-disciplinary)
- (d) Departmental seminars (syllabus oriented)
  - (e) Buzz session and presentation
  - (f) Brain storming with discussion
  - (g) Lecture cum demonstration
  - (h) Extempore speech

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :

Date	Event and Topic	Resource person
07-02-2006	Guest Lecture session on “Lesson planning and practice Teaching” (participants- Teachers of B.Ed., College, College, High School & students.	Dr. Nandita Sarma, Prof. and Retd. HoD, Education, Gauhati University
05-09-2007	Essay competition among the students of Kokjhar Sri Mahendra Choudhury, M.E. School	Organized by the department
31-01-2008	Lecture session on – “Balanced diet & preventive measures of different diseases.” <u>Participants</u> – (a) Students and their mothers (b) Members of Mahila Samittee (c) Members of Self-Help group (d) Members of NGO	1. Dr. Apruba Talukdar, Physician 2. Prof. Rekha Devi Borah, Deptt. of Home Science, D.K. Girls’ College
24-11-2008	Awareness camp on “Physiotherapy in collaboration with IQAC, D.K. College	Dr. Palash Pathak and his team from Guwahati

35. SWOC analysis of the department and Future plans :

**Strength:**

- Results are good.
- Students are sincere and disciplined.
- Faculties are active, dynamic, dedicated and punctual.
- Enrolment of student is high.
- Minimum facilities are available.

**Weakness:**

- No. of faculty with Ph.D. is nil.
- Absence of ICT in class room.
- Less excess to the journals/books for students.

**Opportunity:**

- Can be upgraded to PG level

**Challenges:**

- Due to +2 stage and maximum number of students, it is difficult to maintain continuous comprehensive evaluation of the U.G. students.

**Future plan:**

- The department is planning for introducing a parallel or simultaneous

3months certificate course in Life Skill in collaboration with an institute of national/international repute like Rajib Gandhi National Institute of Youth development (RGNIYD).

### Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department : English
2. Year of Establishment : 1961
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : Undergraduate Courses
4. Names of Interdisciplinary courses and the departments/units involved : Nil
5. Annual/semester/choice based credit system (programme wise) :  
Annual - TDC (Arts) Old Course  
Semester - TDC (Arts and Science) (New course)  
Choice Based Credit System - None
6. Participation of the department in the courses offered by other departments : None
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : None
8. Details of courses/programmes discontinued (if any) with reasons : None
9. Number of Teaching posts :
 

	Sanctioned	Filled
Professors	--	--
Associate Professors	01	01
Asst. Professors	04	07

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Nilufar Islam	M.A., Ph.D.	Associate Professor	Indian English Literature	29	--
Jilmil Bora	M.A.	Assistant Professor	American Literature	15	--
Gargee Chakraborty	M.A.	Assistant Professor	Linguistics	17	--
Devajit Das	M.A., M.Ed.,	Assistant Professor	Linguistics	12	--

	Ph.D., CTE				
Jnanendra Barman	M.A.	Assistant Professor	Indian English Literature	02	--
Tridip Thakuria	M.A., M. Phil.	Part-time Lecturer	American Literature	03	--
Utpal Das	M.A.	Part-time Lecturer		01	--
Bandana Das	M.A.	Part-time Lecturer	Indian English Literature	01	--

11. List of senior visiting faculty : None

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty :  
HS - 75.50%  
BA - 43.10%

13. Student-Teacher Ratio (programme wise) :  
HS (Arts) - - 219:1  
HS (Science) - - 72:1  
TDC (Arts) - General - 107:1  
TDC (Arts) - Major - 14:1  
TDC (Science) - General - 27:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : None

15. Qualifications of teaching faculty with D.Sc./D.Litt./ Ph.D./ M. Phil./PG :  
D.Sc. : 0  
D. Litt. : 0  
Ph.D. : 02  
M. Phil. : 01  
PG : 04

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

No. of Faculty	National Funding Agency	International Funding Agency
01	01	--
Grants received	1.40 Lacs	--

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : Nil

18. Research Centre/facility recognized by the University : Nil

Publications :

(a) Publication per faculty :

Nilufar Islam	02
Jilmil Bora	02
Gargee Chakraborty	04
Devajit Das	04
Jnanendra Barman	09
Tridip Thakuria	--
Bandana Das	--

	Utpal Das	--
(b) Number of papers published in peer reviewed journals (national /international) by faculty and students :	02	
(c) Number of publications listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.) :	Nil	
(d) Monographs :	Nil	
(e) Chapter in Books :	Nil	
(f) Books Edited :	Nil	
(g) Books with ISBN/ISSN numbers with details of publishers :	Nil	
(h) Citation Index :	Nil	
(i) SNIP :	Nil	
(j) SJR :	Nil	
(k) Impact factor :	Nil	
(l) h-index :	Nil	
20. Areas of consultancy and income generated :	Nil	
21. Faculty as members in :		
(a) National committees :	Nil	
(b) International committees :	Nil	
(c) Editorial Boards :	01	
22. Student projects :		
(a) Percentage of students who have done in-house projects including inter departmental/programme :	Nil	
(b) Percentage of students placed for projects in organizations outside	Nil	

the institution *i.e.* in Research laboratory/Industry/other agencies:

23. Awards/Recognitions received by faculty and students:

Nil

24. List of eminent academicians and scientists/ visitors to the department :

Name	Year
Nirendranath Thakuria	2011
Dr.Tandra Borbora	2008
Mitra Phukan	2008
Mrs. Parakka	2007

25. Seminars/Conferences/Workshops organized & the source of funding :

(a) National :

Nil

(b) International :

Nil

26. Student profile programme/course wise :

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
TDC-Arts (General)	760	748	373	375	--
TDC Arts (Major)	55	42	19	23	--
TDC -Science	192	192	127	65	--
<b>*M=Male *F=Female</b>					

27. Diversity of Students :

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
TDC-Arts (General)	100	--	--
TDC Arts (Major)	100	--	--
TDC -Science	100	--	--

28. How many students have cleared national and state competitive examinations such as NET/SLET, GATE, Civil services, Defense services, etc. ?:

Nil

29. Student progression :

Student progression	Against % enrolled
UG to PG	Data not available
PG to M. Phil.	Data not available
PG to Ph.D.	Data not available
Ph.D. to Post-Doctoral	Data not available
Employed • Campus selection	Nil

	• Other than campus recruitment	Data not available
Entrepreneurship/Self-employment		Data not available

## 30. Details of Infrastructural facilities :

(a) Library : Besides, Central Library, there is a Seminar library also in the department.  
No. of Books - 498  
No. of Journals - 30

(b) Internet facilities for Staff & Students : Centrally facilities are available.

(c) Class rooms with ICT facility : Nil

(d) Laboratories : One Language Laboratory available.

31. Number of students receiving financial assistance from college, university, government or other agencies : Data will be provided centrally by the college authority.

32. Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts :

Name	Year	Topic of the Special Lecture
Nirendranath Thakuria	2011	<i>Stylistic and Teaching Poetry</i>
Dr. Tandra Borbora	2008	<i>Appreciating Drama</i>
Mitra Phukan	2008	<i>Creative Writing and Translation</i>
Mrs. Parakka	2007	<i>A Talk on the Bible</i>

33. Teaching methods adopted to improve student learning : Although Lecture Method constitutes the principal teaching method, the department makes use of Audio-visual Aids, Film Shows etc. to improve teaching-learning experience.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities : Nil

35. SWOC analysis of the department and Future plans : The Department makes a SWOT analysis at the beginning of each academic session. The department tries to mount over its weaknesses by making a proper utilization of its strengths. Teachers as well as the students are oriented about the opportunities waiting to be explored. As far as future plans are concerned, the department plans to make use of effective Audio-visual Aids for making teaching-learning attractive, to make ICT an

integral part of class-room activities, to enrich the Departmental Library, to hold more Departmental/Inter-departmental seminars etc.

## Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department : Geography
2. Year of Establishment : 1988
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : UG
4. Names of Interdisciplinary courses and the departments/units involved : Nil
5. Annual/semester/choice based credit system (programme wise) : Annual and Semester system
6. Participation of the department in the courses offered by other departments : Environmental Studies
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : Nil
8. Details of courses/programmes discontinued (if any) with reasons : Nil
9. Number of Teaching posts :
 

	Sanctioned	Filled
Professors	--	--
Associate Professors	--	--
Asst. Professors	03	03

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. Ashok Kumar Sarma	M.A., M. Phil	Assistant Professor	Population Geography	23	--
Isha Haque Ali	M.A., M. Phil	Assistant Professor	Political Geography	21	--
Mr. Homeswar Das	M.Sc., M. Phil	Assistant Professor	Cartography	19	--

11. List of senior visiting faculty :
  1. Dr. Lakhyahira Dutta, Department of Geography, Gauhati University.
  2. Prof. Girish Sarma, Department of Philosophy, Gauhati University
  3. Prof. Jagannath Patgiri, former Head of the Department of Geography, Pragjyotish College, Guwahati.

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : Nil
13. Student-Teacher Ratio (programme wise) : UG – 5:1  
H.S. – 43:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : One Bearer
15. Qualifications of teaching faculty with D.Sc./D.Litt./ Ph.D./ M. Phil./PG : M. Phil : 03
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received :

Project	Funding agency	Project title	Amount received	Period	Name of the Faculty
Minor Research Project	UGC	Demographic and Socio-economic Structure of Scheduled Tribes population in Undivided Nalbari District of Assam.	Rs. 1,00,000/-	2008-10	Homeswar Das

18. Research Centre/facility recognized by the University : Nil
19. Publications :
- (a) Publication per faculty :

Name of the faculty	Name of the publication	Year	Publishers
Isha HaqueAli	1. Prakritik Duryog	2002	Sahitya Ratna Prakashan
	2. Tsunami aru Sagor	2005	-do-
	3. Prithaiwir Kotha	2006	-do-
	4. Jnan Vigyanor Kotha	2007	-do-
	5. Rong Birongor Kotha	2008	-do-
	6. Duryog Vyabosthapana	2009	-do-
	7. Duryog Vyabosthapana Dayitya aru sabodhanata	2010	-do-
	8. Monorom Banyas Prani	2011	-do-

- (b) Number of papers published in peer reviewed journals (national /international) by faculty and students : Nil

(c) Number of publications listed in International Database (For <i>e.g.</i> Web of Science, Scopus, Humanities International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.) :	Nil
(d) Monographs :	Nil
(e) Chapter in Books :	Nil
(f) Books Edited :	Isha Haque Ali
(g) Books with ISBN/ISSN numbers with details of publishers :	Nil
(h) Citation Index :	Nil
(i) SNIP :	Nil
(j) SJR :	Nil
(k) Impact factor :	Nil
(l) h-index :	Nil
20. Areas of consultancy and income generated :	Nil
21. Faculty as members in :	
(a) National committees :	Nil
(b) International Committees :	Nil
(c) Editorial Boards :	Nil
22. Student projects :	
(a) Percentage of students who have done in-house projects including inter departmental/programme :	Nil
(b) Percentage of students placed for projects in organizations outside the institution <i>i.e.</i> in Research laboratory/Industry/other agencies:	Nil
23. Awards/Recognitions received by faculty and students:	<b>Faculty:</b> - Isha Haque Ali
24. List of eminent academicians and scientists/ visitors to the department :	Nil
25. Seminars/Conferences/Workshops organized & the source of funding :	

(a) National : Nil

(b) International : Nil

26. Student profile programme/course wise :

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A. 1 <sup>st</sup> & 2 <sup>nd</sup> Semester	13	09	07	02	100
B.A. 3 <sup>rd</sup> & 4 <sup>th</sup> Semester	06	04	04	00	50
TDC 3 <sup>rd</sup> year (1+1+1)	05	05	05	00	100
<b>*M=Male *F=Female</b>					

27. Diversity of Students :

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	100	--	--
H.S.	100	--	--

28. How many students have cleared national and state competitive examinations such as NET/SLET, GATE, Civil services, Defense services, etc.?: Not known

29. Student progression :

Student progression		Against % enrolled
UG to PG		Data not available
PG to M. Phil.		Data not available
PG to Ph.D.		Data not available
Ph.D. to Post-Doctoral		Data not available
Employed	• Campus selection	Nil
	• Other than campus recruitment	Data not available
Entrepreneurship/Self-employment		Data not available

30. Details of Infrastructural facilities :

(a) Library : Yes

(b) Internet facilities for Staff & Students : Partially available

(c) Class rooms with ICT facility : No

(d) Laboratories : Well equipped

31. Number of students receiving financial assistance from college, university, government or other agencies : N.A.

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts :	Nil
33. Teaching methods adopted to improve student learning :	(i) General classroom teaching (ii) laboratory work (iii) Field study
34. Participation in Institutional Social Responsibility (ISR) and Extension activities :	Nil
35. SWOC analysis of the department and Future plans :	<p><b><u>Strength:</u></b></p> <ul style="list-style-type: none"> <li>• Geography is highly relevant with Biological science and new subjects like Environmental Studies, Disaster Management and Tourism etc.</li> </ul> <p><b><u>Weakness:</u></b></p> <ul style="list-style-type: none"> <li>• Very low enrolment of students, no well equipped departmental laboratory.</li> </ul> <p><b><u>Opportunity:</u></b></p> <ul style="list-style-type: none"> <li>• Possible job opportunity in the field of environmental studies, disaster management and tourism.</li> </ul> <p><b><u>Challenges:</u></b></p> <ul style="list-style-type: none"> <li>• As Govt. introduced Geography as an optional subject rather than compulsory earlier in the high school courses, the students are not easily attracted to study Geography in UG level in the locality.</li> </ul> <p><b><u>Future plan:</u></b></p> <ul style="list-style-type: none"> <li>• To open Major course if sufficient enrolment is found.</li> </ul>

## Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department : History
2. Year of Establishment : 1961
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : UG
4. Names of Interdisciplinary courses and the departments/units involved : Tourism (English, History, Geography, Zoology, Computer Science etc.)
5. Annual/semester/choice based credit system (programme wise) : Semester and Annual System
6. Participation of the department in the courses offered by other departments : Nil
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : Nil
8. Details of courses/programmes discontinued (if any) with reasons : Nil
9. Number of Teaching posts :
 

	Sanctioned	Filled
Professors	--	--
Associate Professors	01	01
Asst. Professors	02	03
10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. Jagesh Kumar Kalita	M.A., B.Ed.	Associate Professor	Indian History	31	--
Ms. Madhuri Saikia	M.A.(Double)	Assistant Professor	Modern Indian History	16	--
Mr. D.J. Gogoi	M.A., M. Phil, M.C.J.	Assistant Professor	Modern Indian History	04	--
Miss Mitali Kalita	M.A., B.Ed.	Assistant Professor	Modern Indian History	02	--

11. List of senior visiting faculty : Dr. Bharat Kalita, Dr. R. Bezbaruah (GU), Dr. Priyam Goswami (GU), Lt. Dr. N.N. Acharyya etc.

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : 40%
13. Student-Teacher Ratio (programme wise) : 47 : 1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : One Bearer
15. Qualifications of teaching faculty with D.Sc./D.Litt./ Ph.D./ M. Phil./PG :  
M. Phil : 01  
B.Ed. : 02  
MTM : 01
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received :
- | Name of the project | Grant received | Funded by |
|---------------------|----------------|-----------|
| Tourism Management  | Rs. 3,00,000/- | UGC       |
18. Research Centre/facility recognized by the University : Nil
19. Publications :

(a) Publication per faculty :

<b>Mr. Jogesh Kumar Kalita (List of publication)</b>		
<b>Nature of publication</b>	<b>Title</b>	<b>Publisher</b>
Books	1. Prabandha Sankalan Vol-I	Kalaha Printers, Chhaygaon
	2. Prabandha Sankalan Vol-II	Charu Prakashan, Uparhali
Articles	1. Smritir Suagmoni	D.K. College Magazine
	2. Sanskritir Sarnarekha	D.K. College Golden Jubilee Magazine
	3. Life Sketch of teachers passed	Souvenir SMV School
	4. A holistic center of Education, D.K. College: at a glance	The Sentinel
	5. Jagalia parar Suravi Vaishnavacharya Srimatswami Krishnapuri of 20 <sup>th</sup> century	Silver Jubilee, Navarun Sahitya
	6. History as a discipline of social science	Mailata, D.K.C. Study Forum journal
	7. Mrityuo tomar babe anupam Bhaskarya	Lt. Dr. M.R. Goswami Smriti Grantha
	8. A comparative stusy of Sankardev with K. Puri a Vaisnavit saint of 20th Century, Assam	Satra Mahasabha Auniati Satra Souvenir

(b) Number of papers published in peer reviewed journals (national/international) by faculty and students : Nil

(c) Number of publications listed in International Database (For <i>e.g.</i> Web of Science, Scopus, Humanities International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.) :	Nil
(d) Monographs :	Nil
(e) Chapter in Books :	<b>Mr. Dhrubajyoti Gogoi</b> 2 chapters of Modern Indian History for the Text Book of KKH State Open University, Assam in 2010.
(f) Books Edited :	Nil
(g) Books with ISBN/ISSN numbers with details of publishers :	Nil
(h) Citation Index :	Nil
(i) SNIP :	Nil
(j) SJR :	Nil
(k) Impact factor :	Nil
(l) h-index :	Nil
20. Areas of consultancy and income generated :	Nil
21. Faculty as members in :	
(a) National committees :	Nil
(b) International Committees :	Nil
(c) Editorial Boards :	Nil
22. Student projects :	
(a) Percentage of students who have done in-house projects including inter departmental/programme :	Nil
(b) Percentage of students placed for projects in organizations outside the institution <i>i.e.</i> in Research laboratory/Industry/other agencies:	Nil
23. Awards/Recognitions received by faculty and students:	Cash award for outstanding results in Degree Examination, 2010.
24. List of eminent academicians and scientists/ visitors to the department :	Dr. Bharat Kalita Dr. R. Bezbaruah (GU) Dr. Priyam Goswami (GU) Lt. Dr. N.N. Acharyya etc.

25. Seminars/Conferences/Workshops organized & the source of funding :

(a) National : Nil

(b) International : Nil

26. Student profile programme/course wise :

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A. 1 <sup>st</sup> & 2 <sup>nd</sup> Semester (Major)	10	10	06	04	100
B.A. 3 <sup>rd</sup> & 4 <sup>th</sup> Semester (Major)	14	14	06	08	100
TDC 3 <sup>rd</sup> year (Major)	05	05	02	03	--
B.A. 1 <sup>st</sup> & 2 <sup>nd</sup> Semester (General)	14	14	11	03	100
B.A. 3 <sup>rd</sup> & 4 <sup>th</sup> Semester (General)	14	14	08	06	100
TDC 3 <sup>rd</sup> year (General)	01	01	01	00	--
Tourism	25	All	23	02	100
<b>*M=Male *F=Female</b>					

27. Diversity of Students :

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	100	--	--

28. How many students have cleared national and state competitive examinations such as NET/SLET, GATE, Civil services, Defense services, etc. ?:

Data not available

29. Student progression :

Student progression		Against % enrolled
UG to PG		Data not available
PG to M. Phil.		Data not available
PG to Ph.D.		Data not available
Ph.D. to Post-Doctoral		Data not available
Employed	• Campus selection	Nil
	• Other than campus recruitment	Data not available
Entrepreneurship/Self-employment		Data not available

30. Details of Infrastructural facilities :

(a) Library : Departmental library with 250 books

(b) Internet facilities for Staff & Students : Centrally available

(c) Class rooms with ICT facility : Centrally installed

(d) Laboratories : Nil

31. Number of students receiving financial assistance from college, university, government or other agencies :

Record available in the college office.

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32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts :	Nil
33. Teaching methods adopted to improve student learning :	Field trips visit to library, audio-visual aids, display of field collections.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities :	NSS, Career guidance
35. SWOC analysis of the department and Future plans :	<p><b><u>Strength:</u></b></p> <ul style="list-style-type: none"><li>• Three faculty from the department are continuing research works.</li></ul> <p><b><u>Weakness:</u></b></p> <ul style="list-style-type: none"><li>• Students enrollments is low.</li></ul>

## Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department : Philosophy
2. Year of Establishment : 1961
3. Names of Programmes/Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : UG
4. Names of Interdisciplinary courses and the departments/units involved : Nil
5. Annual/semester/choice based credit system (programme wise) : Annual and Semester system in UG courses
6. Participation of the department in the courses offered by other departments : Yes, participation in Environmental Studies
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : Nil
8. Details of courses/programmes discontinued (if any) with reasons : Nil
9. Number of Teaching posts :
 

	Sanctioned	Filled
Professors	--	--
Associate Professors	--	--
Asst. Professors	02	2+4=06

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Aditi Devi Choudhury	M.A., LLB	Assistant Professor	Logic	22	--
Anuj Kalita	M.A., M .Phil.	Assistant Professor	Logic	17	--
Jaba Klita	M.A., M .Phil.	Assistant Professor	Religion	15	--
Binita Kumari	M.A., B.Ed. M .Phil.	Assistant Professor	Religion	05	--
Sajiya Sultana Begum	M.A., B.Ed.	Assistant Professor	Logic	04	--
Shibanee Kumari	M.A., B.Ed.	Assistant Professor	Religion	03	--

11. List of senior visiting faculty :	(i) Prof. Sibnath Sarma, Department of Philosophy, Gauhati University. (ii) Dr. Girish Ch. Sarma, Prof. & Ex. HoD, Department of Philosophy, Gauhati University.
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty :	50% of the total classes are taken by the faculty working against non-sanctioned posts.
13. Student-Teacher Ratio (programme wise) :	H.S. - 125 : 1 T.D.C. - 96 : 1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :	One Bearer
15. Qualifications of teaching faculty with D.Sc./D.Litt./ Ph.D./ M. Phil./PG :	M. Phil. : 03 PG : 03
16. Number of faculty with ongoing projects from (a) National (b) International funding agencies and grants received:	Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received :	Nil
18. Research Centre/facility recognized by the University :	Nil
19. Publications :	
(a) Publication per faculty :	Aditi Devi Choudhury Publication : 1
(b) Number of papers published in peer reviewed journals (national /international) by faculty and students :	Nil
(c) Number of publications listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.) :	Nil
(d) Monographs :	Nil

(e) Chapter in Books :	Nil
(f) Books Edited :	Nil
(g) Books with ISBN/ISSN numbers with details of publishers :	Nil
(h) Citation Index :	Nil
(i) SNIP :	Nil
(j) SJR :	Nil
(k) Impact factor :	Nil
(l) h-index :	Nil
20. Areas of consultancy and income generated :	Nil
21. Faculty as members in :	
(a) National committees :	Nil
(b) International Committees :	Nil
(c) Editorial Boards :	Nil
22. Student projects :	
(a) Percentage of students who have done in-house projects including inter departmental/programme :	Nil
(b) Percentage of students placed for projects in organizations outside the institution <i>i.e.</i> in Research laboratory/Industry/other agencies:	Nil
23. Awards/Recognitions received by faculty and students:	Nil
24. List of eminent academicians and scientists/ visitors to the department :	(i) Prof. Sibnath Sarma, Department of Philosophy, Gauhati University.  (ii) Dr. Girish Ch. Sarma, Prof. & Ex. Head of the Department, Department of Philosophy, Gauhati University.
25. Seminars/Conferences/Workshops organized & the source of funding :	
(a) National :	Nil
(b) International :	Nil

26. Student profile programme/course wise :

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A. 1 <sup>st</sup> & 2 <sup>nd</sup> Semester (Major)	65	55	16	39	--
B.A. 1 <sup>st</sup> & 2 <sup>nd</sup> Semester (General)	300	269	91	178	--
TDC 3 <sup>rd</sup> year (Major)	--	42	10	32	--
TDC 3 <sup>rd</sup> year (General)	--	64	23	41	--
<b>*M=Male *F=Female</b>					

27. Diversity of Students :

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
H.S.	100	--	--
UG	100	--	--

28. How many students have cleared national and state competitive examinations such as NET/SLET, GATE, Civil services, Defense services, etc.?

Data not available

29. Student progression :

Student progression		Against % enrolled
UG to PG		Data not available
PG to M. Phil.		Data not available
PG to Ph.D.		Data not available
Ph.D. to Post-Doctoral		Data not available
Employed	• Campus selection	Nil
	• Other than campus recruitment	Data not available
Entrepreneurship/Self-employment		Data not available

30. Details of Infrastructural facilities :

(a) Library :

Besides, Central Library, there is a Seminar library also in the department.

(b) Internet facilities for Staff & Students :

Centrally available

(c) Class rooms with ICT facility :

Centrally installed

(d) Laboratories :

Nil

31. Number of students receiving financial assistance from college, university, government or other agencies :

Data will be provided centrally by the college authority.

32. Details on student enrichment

Nil

programmes (special lectures/workshops/seminar) with external experts :	
33. Teaching methods adopted to improve student learning :	Lecture cum discussion Group discussion and presentation
34. Participation in Institutional Social Responsibility (ISR) and Extension activities :	Centrally involved.
35. SWOC analysis of the department and Future plans :	<p><b><u>Strength:</u></b></p> <ul style="list-style-type: none"> <li>• Student enrolment is satisfactory with good result.</li> </ul> <p><b><u>Weakness:</u></b></p> <ul style="list-style-type: none"> <li>• Short of teaching faculty against sanctioned post in comparison to the huge number of students.</li> </ul> <p><b><u>Opportunity:</u></b></p> <ul style="list-style-type: none"> <li>• If the above mentioned problem is solved the department will be capable to carry on various activities like research work, extension activities etc.</li> </ul> <p><b><u>Challenges:</u></b></p> <ul style="list-style-type: none"> <li>• The department is trying its best for the betterment of the department.</li> </ul> <p><b><u>Future Plan:</u></b></p> <ul style="list-style-type: none"> <li>• To open PG course.</li> </ul>

## Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department : Political Science
2. Year of Establishment : 1961
3. Names of Programmes/Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : UG- Political Science (Semester system) Major and Pass course
4. Names of Interdisciplinary courses and the departments/units involved : There is no interdisciplinary department separate course but we have special papers on interdisciplinary nature such as Sociology, Political Sociology, Human Right, Public Administration and International Relations in B.A. Pass and Major courses.
5. Annual/semester/choice based credit system (programme wise) : Semester system: The entire courses have been broken down into six semesters (Pass and Major). Every semester includes 4 units of study and teaching (for each semester paper).
6. Participation of the department in the courses offered by other departments : Does not arise
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : Does not arise
8. Details of courses/programmes discontinued (if any) with reasons : Does not arise
9. Number of Teaching posts :

	Sanctioned	Filled
Professors	--	--
Associate Professors	02	02
Asst. Professors	01	04

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Ms. Phul Rani Deka	M.A.	Associate Professor	Public Administration	27	--

Mr. Manash Pratim Baruah	M.A.	Associate Professor	Public Administration	17	--
Dr. Jogendra Kumar Das	M.A., Ph.D.	Associate Professor	(i) Sociology (ii) Political Sociology	28	07
Sri Sraban Kumar Dihidar	M.A., M.Phil	Assistant Professor	Sociology	03	--
Sri Akshay Jyoti Sarma	M.A., M.Phil	Assistant Professor	International Relations	03	--
Miss Barnali Kalita	M.A.	Assistant Professor	Open	01	--

11. List of senior visiting faculty : Nil
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty : Major courses 20% of the total lecture  
Pass courses 20% of the total lecture
13. Student-Teacher Ratio (programme wise) : Major –20: 1  
Pass –100:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : Does not arise
15. Qualifications of teaching faculty with D.Sc./D.Litt./ Ph.D./ M. Phil./PG : Ph.D. : 01  
M. Phil. : 01  
PG : 04
16. Number of faculty with ongoing projects from a) National, b) International funding agencies and grants received:  
Yes, the department has one faculty with ongoing UGC sponsored Major Research Project entitles “*Decentralized Governance at the Grassroots: A Study of Municipal Bodies in Assam in the Post 74th Amendment Era*”.  
Total fund received from the UGC is Rs. 2,86,000/- (rupees two lakhs eighty six thousand)  
  
The department has one faculty completing one Minor Research Project entitled “*Role of Opposition in the Assam Legislative Assembly: A Comparative Study of AGP and the INC*”.  
Fund received from the UGC is Rs. 1,20,000/- (rupees one lakh twenty thousand)
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received :

Type of project	Number	Funding authority	Total grant received
Major	01	UGC	Rs. 2,86,000/-
Minor	01	UGC	Rs. 1,20,000/-

18. Research Centre/facility recognized by the University : Dr. Jogendra Kumar Das has been recognized as the Ph.D research guide by he Gauhati University, North East Study Centre (GU) and CMJ University, Shillong.
19. Publications :
- (a) Publication per faculty : Dr. Jogendra Kumar Das : SAIOSPS (International Journal, Peer Reviewed) -3  
Indian Journal of Politics (National, Peer Reviewed) - 10  
Indian Journal of Political Science (National, Peer Reviewed) - 5  
Grassroots Governance Journal (International, Peer Reviewed) - 1  
Punjab Journal of Politics (National, Peer Reviewed) - 1  
Journal of Social Science - 1
- (b) Number of papers published in peer reviewed journals (national /international) by faculty and students : Manash Pratim Baruah - 2 (Seminar papers)
- (c) Number of publications listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database- International Social Sciences Directory, EBSCO host, etc.) : Akshay Jyoti Sarma - 3 (National, Peer Reviewed)
- (d) Monographs : Nil
- (e) Chapter in Books : (i) Yes, a chapter written by Dr. Jogendra Kumar das entitled “Growth and Decline of the Assam Gana Parishad in Assam” has been published in “Development Issues in India” edited by Prof. M.R. Biju, Asian Institute of Development Research, Kerela.  
(ii) Akshay Jyoti Sarma : “Look East Policy” in J.K. Das Ed. “Agenda for Assam and the N.E.”.
- (f) Books Edited : (i) “Agenda for Assam and the North East : Issues and Trend”, 2012, EBH Publishers, Guwahati  
Edited by Dr. Jogendra Kumar Das  
(ii) Bipanna Paribesh Sankatapanna

	Basundhara (in Assamese) ISBN : 9788192296500 Edited by Manash Pratim Baruah
(g) Books with ISBN/ISSN numbers with details of publishers :	<ul style="list-style-type: none"> <li>(i) Society and Legislature : Social Background of Assam Legislative Assembly by Dr. Jogendra Kumar Das, EBH Publishers, Guwahati, 2009</li> <li>(i) Social Base of Grassroots Politics in Assam, 2009, by Dr. Jogendra Kumar Das, EBH Publishers, Guwahati.</li> <li>(ii) Political Theory, 2009 by Dr. Jogendra Kumar Das, Kalyani Publishers, New Delhi</li> <li>(iii) H.S. Text Books in Political Science, Asom Book Depot, by Manash Pratim Baruah ISBN : 9788192016078</li> <li>(iv) Degree Text Book in Political Science, Asom Book Depot, by Manash Pratim Baruah</li> </ul>
(h) Citation Index :	Nil
(i) SNIP :	Nil
(j) SJR :	Nil
(k) Impact factor :	Nil
(l) h-index :	Nil
20. Areas of consultancy and income generated :	Does not arise
21. Faculty as members in :	
(a) National committees :	<ul style="list-style-type: none"> <li>(i) Dr. Jogendra Kumar Das is the member of the Academic Council and its Standing Committee of the Gauhati University. Dr. Jogendra Kumar Das also act as Assistant Editor of “South Asian Journal of Political Studies”, Adoor, Kerela.</li> <li>(ii) Manash Pratim Baruah is the member of Syllabus Committee of the department of Political Science, Gauhati University.</li> </ul>
(b) International Committees :	Nil

- (c) Editorial Boards : Nil
22. Student projects :
- (a) Percentage of students who have done in-house projects including inter departmental/programme : Does not arise
- (b) Percentage of students placed for projects in organizations outside the institution *i.e.* in Research laboratory/Industry/other agencies: Does not arise
23. Awards/Recognitions received by faculty and students: Does not arise
24. List of eminent academicians and scientists/ visitors to the department : Prof. Dr. Apurba Kumar Baruah and Prof. Monorama of North East Hills University visited the department on 22<sup>nd</sup> January, 2013.
25. Seminars/Conferences/Workshops organized & the source of funding :
- (a) National :
- (i) The department organized a UGC sponsored national workshop on “Innovative Teaching Methodology in Higher Education” in collaboration with Council for Teachers Education, India on 11<sup>th</sup> and 12<sup>th</sup> June, 2011.
- (ii) The department also organizes a UGC sponsored national level workshop on “Application of Scientific Equipments and Modern Devices in Teaching Social Sciences and Humanities Disciplines for College Teachers” in collaboration with Assam College Teachers Association, Kamrup B Zone and D.K. College Teachers Unit on 30<sup>th</sup> and 31<sup>st</sup> January, 2011.
- (b) International : Nil
26. Student profile programme/course wise :

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A. 1 <sup>st</sup> Semester (Major)	100	60	25	35	95
B.A. 1 <sup>st</sup> Semester (General)	330	315	200	115	80
B.A. 2 <sup>nd</sup> Semester (Major)	330	60	25	25	95
B.A. 2 <sup>nd</sup> Semester (General)	330	315	200	115	80

B.A. 3 <sup>rd</sup> Semester (Major)	330	59	30	29	95
B.A. 3 <sup>rd</sup> Semester (General)	330	307	165	142	80
B.A. 4 <sup>th</sup> Semester (Major)	330	59	30	29	95
B.A. 4 <sup>th</sup> Semester (General)	330	307	165	142	80
B.A. 3 <sup>rd</sup> Year (Major)	--	23	09	14	Appeared
B.A. 3 <sup>rd</sup> Year (General)	--	92	38	54	Appeared
<b>*M=Male *F=Female</b>					

## 27. Diversity of Students :

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. (Semester system) Major Course	100	--	--
B.A. (Semester system) General Course	100	--	--

28. How many students have cleared national and state competitive examinations such as NET/SLET, GATE, Civil services, Defense services, etc. ?:

This point is not relevant. There are so many pass outs students from the department and have completed these and many other competitive examinations but no records are available with the department

## 29. Student progression :

Student progression		Against % enrolled
UG to PG		Data not available
PG to M.Phil.		Data not available
PG to Ph.D.		Data not available
Ph.D. to Post-Doctoral		Data not available
Employed	• Campus selection	Nil
	• Other than campus recruitment	Data not available
Entrepreneurship/Self-employment		Data not available

## 30. Details of Infrastructural facilities :

- (a) Library :

The department has one departmental library besides central library.

- (b) Internet facilities for Staff & Students :

Yes, internal facilities are available in the administrative block as well as in central library for both staff and students.

- (c) Class rooms with ICT facility :

Nil

- (d) Laboratories :

Nil

31. Number of students receiving financial assistance from college, university,

Economically backward meritorious students are receiving financial assistance

government or other agencies :	from the college authority. Moreover a considerable number of students are receiving scholarship money from the Govt. of Assam.
32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts :	The department holds annually special guest lecture programmes in the department inviting external experts. Prof. Sanjib Baruah, Dr. Arupjyoti Choudhury, Prof. Dr. Niru Hazarika, Hider Hissain (Journalist), Dr. Mrinal kumar Bora were invited as expert resource persons to deliver lecture during last 7 years.
33. Teaching methods adopted to improve student learning :	The department adopts methods like unit test, group discussion, class seminars, home assignment, quiz competition, assembly session etc. to improve students' learning.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities :	The faculty of the department participates in various socially relevant extension activities, like participation and deliberation in several aspects and issues in the adopted village Gorgara, 14 kms. away from the college. The faculty members also participate as appointed speakers and guest resource persons in different civil society organization and institutions.
35. SWOC analysis of the department and Future plans :	<p><b><u>Strength:</u></b></p> <ul style="list-style-type: none"> <li>• Huge number of enrolment.</li> <li>• Satisfactory result.</li> </ul> <p><b><u>Weaknesses:</u></b></p> <ul style="list-style-type: none"> <li>• No research facilities.</li> <li>• No sufficient numbers of sanctioned posts.</li> </ul> <p><b><u>Opportunities:</u></b></p> <ul style="list-style-type: none"> <li>• Can be started PG course.</li> </ul> <p><b><u>Challenges:</u></b></p> <ul style="list-style-type: none"> <li>• Insufficient number of teaching faculty is not capable to tackle the huge number of students.</li> </ul> <p><b><u>Future plans:</u></b></p> <ul style="list-style-type: none"> <li>• To improve and enlarge the</li> </ul>

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departmental library.

- To undertake more minor and major research projects.
  - To introduce Post-Graduate courses and Career oriented short-term courses in the department.
  - To introduce audio-visual facilities.
  - To held more National/ International level seminars and workshops.
- To provide space and accommodation for research facilities in the department.

## Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department : Botany
2. Year of Establishment : 1979
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : Under Graduate Course
4. Names of Interdisciplinary courses and the departments/units involved :
5. Annual/semester/choice based credit system (programme wise) : Annual and Semester system
6. Participation of the department in the courses offered by other departments : Yes, Participation in Environmental Science Course
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : Nil
8. Details of courses/programmes discontinued (if any) with reasons : Nil
9. Number of Teaching posts :
 

	Sanctioned	Filled
Professors	--	--
Associate Professors	01	01
Asst. Professors	03	05

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Balen Chandra Das	M.Sc., M. Phil	Associate Professor	Cytogenetics and plant breeding	29	--
Karuna Kanta Das	M.Sc., M. Phil	Assistant Professor	Angiosperm Taxonomy	19	--
Dr. Durlav Narayan Singha	M.Sc., B. Ed, Ph.D.	Assistant Professor	Higher Plant ecology	12	--
Dr. Gargi Chakravarty	M.Sc., Ph.D.	Assistant Professor	Microbiology	06	--

11. List of senior visiting faculty :

Name	Designation	Time of visit
Dr. D.K. Jha	Prof. and HOD, Botany, Gauhati University	2012-13
Dr. S.K. Sarma	Prof. and Ex-HOD, Botany, Gauhati University	2012-13

Dr. D.K. Sarma	Associate Prof. and HOD, Botany, Arya Vidyapeeth College	2012-13
Dr. A.K. Handique	Prof. and Ex-HOD, Biotechnology, Gauhati University	2013
Dr. Probodh Borah	Prof., Deptt. of Microbiology, College of Veterinary Science, Assam Agricultural University	2013
Dr. Utpal Borah	Prof., Deptt of Biotechnology, I.I.T. Guwahati	2013
C.K. Saikia	Associate Professor, Tongla College	2013
Dr. Pranab Goswami	Prof. Deptt. of Biotechnology, I.I.T, Guwahati	2012

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : (2012-13)

Name of Temporary Faculty	% of lectures and practical class handled/ week						
	Theory				Practical		
	H.S.	B.Sc. (Major)	B.Sc. (General)	Tutorial	H.S.	B.Sc. (Major)	B.Sc. (General)
Pallabi Das	12.5	15.3	20	12.5	16.6	8.3	25%
Hiramon Das	12.5	15.3	20	12.5	16.6	8.3	Nil

13. Student-Teacher Ratio (programme wise) :

	H.S. 1 <sup>st</sup> year	H.S. 2 <sup>nd</sup> year	B.Sc. 2 <sup>nd</sup> Sem (Major)	B.Sc. 4 <sup>th</sup> Sem (Major)	B.Sc. 2 <sup>nd</sup> Sem (General)	B.Sc. 4 <sup>th</sup> Sem (General)
No. of Students(S)	250	220	26	06	58	25
No. of Teachers(T)	06	06	06	06	06	06
S:T	41:01	36:01	4.3:1	1:1	10:1	4.1:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :  
No: of Academic Support Staff: 02  
Sanctioned: 01; Filled: 01
15. Qualifications of teaching faculty with D.Sc./D.Litt./ Ph.D./ M. Phil./PG :  
Ph. D. (02); M. Phil (02)
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:  
No. of faculty : 01 (Dr. D. N. Singha)  
Funding agency : DBT, Govt. of India  
Title : Establishment of Institutional Biotech Hub  
Grant : Rs. 19,00,000/-
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received :

Project	Funding agency	Title	Amount/ Period	Name of faculty
Major (in association with Zoology Department)	UGC	Gene pool collection of Different eco-races of muga silkworm <i>Antheraea assama</i> and rearing of this silkworm on different food plants to evolve suitable food plant for rearing during different seasons	Rs. 7,61,000 2 yrs.	Mr. K.K. Das (Co-investigator)
Minor	UGC	Studies on Plant Diversity and Seasonal	Rs. 67,500/-	Mr. K.K. Das (PI)

		Variation in Mural Habitats of two Districts- Kamrup and Goalpara, Assam	2yrs	
Minor	UGC	Studies on Diversity and economic importance of aquatic and wetland macrophyte flora of Kamrup district (Assam)	Rs. 1,30,000/- 18 months	Mr. K.K. Das (PI)
Major	DBT	Establishment of Institutional Biotech Hub	Rs. 19,00,000/- (2012-2015)	Dr. D.N. Singha Coordinator

18. Research Centre/facility recognized by the University : Nil

19. Publications :

(a) Publication per faculty :

**Balen Ch. Das**, Associate Professor, HoD

1. Bhot Era Aru Jaibo Diesel, Nabarun, Nabarun Sahitya Sabha, 2007
2. Neem Goch-Abidh Jaibik Kitna Sachok, Batsora-A yearly Bulletin, Dept of Assamese, D.K. College, Mirza, August, 2007
3. Paribesh-Batsora, September, 2005.

**Karuna Kanta Das**, Assistant Professor

**International publication:**

1. A research paper titled on "Plant diversity in Mural habitats of Greater Guwahati, Kamrup district, (Assam)" was published at "Journal of Economic and Taxonomic Botany (India), Jodhpur Vol.30 No.4 (2006) PP. No.873-880.

**National:**

1. Sajina- Abidh Owshodhi Pachali (in Assamese), Bigyan Jeuti, Decmber-January, 1997-1998
2. Keibidhman Chinaki Achinaki Veshaj Udvid (In Assamese), Prantik, 16-31st July, 2001
3. Smriti Sakti Bardhanat Bonowshadhi (in Assamese), Prantik
4. Search for hypoglycaemic plants, Mailata, Vol-I, 2003

**Books published:**

1. Title of the Book: Uccharat Madhyamic Prathomic Jiwabidya (in Assamese medium) – Part-I for Class XI  
Year of publication: Ed. 99, 2001, 2004; Assamese Medium  
Name of the publisher and place : Bina Library, Guwahati.
2. Title of the Book: Uccharat Madhyamic Prathomic Jiwabidya (in Assamese medium) – Part-II for Class XII  
Year of publication: (Ed. Jan.'2001, Nov.'2001'2003, 2004, 2006, 2007)  
Name of the publisher and place: Bina Library, Guwahati.
3. Title of the Book: Prathomic Byawaric Jiwabidya (in Assamese medium)– for Class XII  
Year of publication: (Ed. 98, 98, 99, 2001, 2003, 2005, 2006, 2007)  
Name of the publisher and place: Bina Library, Guwahati.
4. Title of the Book: Elements of Practical Biology - for Class XII  
Year of publication: 2002  
Name of the publisher and place: Bina Library, Guwahati

5. Title of the Book: Refresher Course: Asom Medical Prabesh Parikshya (in Assamese medium)-A Guidebook for the Assamese Medium Examinees of Medical Entrance Test, Assam (ME)  
Year of publication: 2002  
Name of the publisher and place: Bina Library, Guwahati.
6. Title of the Book: Refresher Course: Asom Medical Prabesh Parikshya: Biology: (in Assamese medium)  
Year of publication: 2002  
Name of the publisher and place: Bina Library, Guwahati.
7. Title of the Book: Bina's Elements of Biology, Part-I  
Year of Publication: (Ed.2007)  
Name of the publisher and place: Bina Library, Guwahati.

**Dr. D. N. Singha**, Assistant Professor

**International publication:**

1. A research paper titled on "Plant diversity in Mural habitats of Greater Guwahati, Kamrup district, (Assam)" was published at "Journal of Economic and Taxonomic Botany (India), Jodhpur Vol.30 No.4 (2006) PP. No.873-880.

**Dr. Gargi Chakravarty**, Assistant Professor

**International publication: 03**

1. Chakravarty Gargi and Kalita M.C., 2011: Management of Bacterial wilt of Brinjal by *Pseudomonas fluorescens* based bioformulation, ARPN Journal of Agricultural and Biological Science (ISSN 1990-6145) Vol. 6(3); 1-5
2. Chakravarty Gargi and Kalita M.C., 2011: Comparative evaluation of organic formulation of *P. fluorescens* based biopesticides and their application in the management of bacterial wilt of brinjal (*S. melongena* L.), African Journal of Biotechnology, ISSN 1684-5315, Vol. 10 (37); 7174-7182

**Impact Factor: 1.0 (2011)**

3. Chakravarty Gargi and Kalita M.C, 2012, Biocontrol potential of *Pseudomonas fluorescens* against bacterial wilt of brinjal and its possible plant growth promoting effects; Annals of Biological Research, ISSN 0976-1233, Vol. 3(11); 5083-5094

**National: 01**

Presented paper on "Efficacy of *P. fluorescens* based bioformulation in the management of bacterial wilt of brinjal and their potentiality in plant growth promotion. In National Symposium on "Microorganisms and Plant Health", organized by Indian Phytopathological Society, 2012.

- (b) Number of papers published in peer reviewed journals (national /international) by faculty and students :

Sl. No.	Name of Faculty	Number of papers in	
		National journal	International journal
1	Karuna Kanta das	--	01
2	Dr. D.N.Singha	--	01
3	Dr. Gargi Chakravarty	01	03

- (c) Number of publications listed in International Database (For e.g. Nil

Web of Science, Scopus, Humanities International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.) :	
(d) Monographs :	Nil
(e) Chapter in Books :	Nil
(f) Books Edited :	Nil
(g) Books with ISBN/ISSN numbers with details of publishers :	Nil
(h) Citation Index :	Nil
(i) SNIP :	Nil
(j) SJR :	Nil
(k) Impact factor :	Nil
(l) h-index :	Nil
20. Areas of consultancy and income generated :	Nil
21. Faculty as members in :	
(a) National committees :	Nil
(b) International Committees :	Nil
(c) Editorial Boards :	Nil
22. Student projects :	
(a) Percentage of students who have done in-house projects including inter departmental/programme :	Nil
(b) Percentage of students placed for projects in organizations outside the institution <i>i.e.</i> in Research laboratory/Industry/other agencies:	Nil
23. Awards/Recognitions received by faculty and students:	Yes Name of faculty: Dr. Gargi Chakravarty Award: UGC Research Fellowship in Science for meritorious students (2008-2010)

## 24. List of eminent academicians and scientists/ visitors to the department :

Sl. No.	Name of scientist	Date of visit
1	Prof. D.K. Jha, Head, Deptt. of Botany, Gauhati University	29/09/2012
2	Prof. S.K. Sarma, Ex-Head, Deptt of Botany, G.U	29/09/2012
3	Prof. A.K. Handique, Ex-Head, Deptt. of Biotechnology, G.U	24/01/2013
4	Prof. S.K. Borthakur, Ex-Head, Deptt of Botany, G.U	06/02/2013
5	Prof. D.K. Sarma, Head, Deptt. of Botany, Arya Vidyapeeth College	29/09/2012
6	Prof. C.K. Sarma, Deptt. of Botany, Tongla College	24/01/2013
7	Dr. Probodh Borah, Prof., Deptt. of Microbiology, College of Veterinary Science, Assam Agricultural University	25/01/2013
8	Dr. Utpal Borah, Prof., Deptt of Biotechnology, I.I.T. Guwahati	25/01/2013
9	Dr. Pranab Goswami, Prof. Deptt. of Biotechnology, I.I.T, Guwahati	25/02/2012

## 25. Seminars/Conferences/Workshops organized &amp; the source of funding :

## (a) National :

Yes

Summer workshop on “Teaching and Learning Science for High School Science Teachers”, 5-10 July, 2010, Co-sponsored by IAPT RC-17 (Assam and Arunachal), ASTEC- Guwahati

Workshop on “An Introduction to Biotechnology and its Application”, 24-25, January, 2013, Sponsored by: DBT, Govt. of India and Organized by Institutional Biotech Hub.

Seminar on “Effects of Environment on Climate Change” was organized on 5th June, 2010, Sponsored by ASTEC, Assam Pollution Control Board and D.K. College, Mirza .

## (b) International :

Nil

## 26. Student profile programme/course wise :

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc. (Major)	24	24	14	10	62.5%
B.Sc. (General)	36	36	20	16	100%
<b>*M=Male *F=Female</b>					

## 27. Diversity of Students :

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
BSc (Major and General)	100	--	--

28. How many students have cleared national and state competitive examinations such as NET/SLET, GATE, Civil services, Defense services, etc.?

Nil

29. Student progression :

Student progression		Against % enrolled
UG to PG		Data not available
PG to M. Phil.		Data not available
PG to Ph.D.		Data not available
Ph.D. to Post-Doctoral		Data not available
Employed	• Campus selection	Nil
	• Other than campus recruitment	Data not available
Entrepreneurship/Self-employment		Data not available

30. Details of Infrastructural facilities :

(a) Library :

Adequate library facilities are availed by students, teachers of the department Besides, Central Library; there is a Seminar library also in the department. The Departmental Seminar Library is enriched with 322 text books and reference books and few Journals are available. Students and teachers can use books from library for their study.

(b) Internet facilities for Staff & Students :

Internet facility is installed in the department. Students and teachers get benefit out of this internet facility.

(c) Class rooms with ICT facility :

A classroom of Botany Department is installed with ICT facility and raised to Smart Class Standard.

(d) Laboratories :

The laboratory facilities of the department are modernized. All modern sophisticated instruments like microscope, binocular microscope, electrical balance, hot air oven etc. are present in the laboratories. Running water supply facilities are available in the Departmental Laboratory. Chemicals, reagents and working materials are also available.

31. Number of students receiving financial

A large number of students are receiving

assistance from college, university, government or other agencies :

financial assistance from college fund and from Govt. All the minority students are receiving financial assistance from Govt. The Students from backward classes, low income groups are also receiving financial assistance. Details of records are stored in college office.

32. Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts :

Workshops and seminars are regularly organized by inviting distinguished experts for the benefit of students.

1. Workshop on “An Introduction to Biotechnology and its Application”, 24-25, January, 2013, Sponsored by: DBT, Govt. of India and Organized by Institutional Biotech Hub

**External Experts invited:**

- a) Dr. A.K. Handique, Prof., Deptt. of Biotechnology, Gauhati University delivered lecture on **Role of Technology in evolution of Civilization and Controlling history.**  
Another topic, **Utilized Bioresource of food value, future food base** was jointly delivered by Dr. A.K. Handique Deptt of biotech, G.U and C.K. Saikia, Deptt. of Botany, Tongla College
- b) Dr. Probodh Borah, Prof., Deptt. Of Microbiology, College of Veterinary Science, Assam Agricultural University enlightened students on **Recent trends in Microbiology and Biotechnology**
- c) Dr. Utpal Borah, Prof., Deptt of Biotechnology, I.I.T. Guwahati delivered lecture on **Biotechnology: Boon or Bane**

2. Seminar was organized on 5<sup>th</sup> June, 2010, Sponsored by ASTEC, Assam Pollution Control Board and D.K.College, Mirza . The title of Seminar “Effects of Environment on Climate Change”.

**External Expert:**

- a) Dr S.K.Sarma, Professor, Dept. of Botany, Gauhati University, Guwahati.
- b) Dr. C.M. Sarma, Retd. HOD, Dept. of Botany, Gauhati University.
- c) Dharanidhar Boro, ACF, Assam Forest School, Jalukbari.
- d) Dr. Mahananda Pathak, Associate Prof. Deptt. Of Physics, Barbhag College.

The experts discussed the effects of global climate change and its impact on the future.

33. Teaching methods adopted to improve student learning :

Various methods are adopted to improve student’s learning as follows:  
4. Smart class is installed for improved learning

5. Different audio-visual systems are used
  6. Field studies are organized yearly.
  7. Seminars are organized among students.
  8. Sessional tests are held regularly.
  9. Chalk and board methods also used.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities :
1. Our faculties render their services by delivering lectures as resource persons in various institutions.
  2. Participates in various organized programs by Science Society of Assam, Botanical Society of Assam, and Assam Science Society- South Kamrup Branch.
35. SWOC analysis of the department and Future plans :
- The following points highlight the future plan of the department.
- The department plans in near future to introduce P.G. Course
  - In major Course, no. of seat to be raised up to 60.
  - Planning to construct one medicinal plant garden.
  - To plan for vocational courses- horticulture/floriculture
  - Plan to publish departmental Journal.

## Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department : Chemistry
2. Year of Establishment : 1979
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : UG
4. Names of Interdisciplinary courses and the departments/units involved : Nil
5. Annual/semester/choice based credit system (programme wise) : Annual and Semester system
6. Participation of the department in the courses offered by other departments : Nil
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : Nil
8. Details of courses/programmes discontinued (if any) with reasons : Nil

	Sanctioned	Filled
Professors	--	--
Associate Professors	03	03
Asst. Professors	01	04

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Hari Sankar Kakati	M.Sc., Ph.D.	Associate Professor	Physical	29	-
Arbinda Nath Ray	M.Sc.	Associate Professor	Organic	28	-
Dr. Nagendra Sarma	M.Sc., Ph.D.	Associate Professor	Physical	25	-
Dipu Kumar Das	M.Sc., M.Phil.	Assistant Professor	Inorganic	29	-
Jayanta Kumar Baishya	M.Sc., M.Phil.	Assistant Professor	Organic	13	-
Utpal Das	M.Sc., M.Phil.	Assistant Professor	Inorganic	10	-
Manashi Kalita(temporary)	M.Sc.	Assistant Professor	Inorganic	04	-

11. List of senior visiting faculty : Prof. D.C. Deka, HoD, Department of Chemistry, Gauhati University
12. Percentage of lectures delivered and practical classes handled (programme : UG- Theory : 07  
Practical : 06)

wise) by temporary faculty :	Total : 13 classes per week
13. Student-Teacher Ratio (programme wise) :	UG (M+G) 36:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :	3 Grade IV Staff as Bearer Sanctioned : 02 Temporary : 01
15. Qualifications of teaching faculty with D.Sc./D.Litt./ Ph.D./ M. Phil./PG :	Ph.D. : 02 M. Phil : 03 PG : 2
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:	Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received :	Nil
18. Research Centre/facility recognized by the University :	Nil
19. Publications :	
(a) Publication per faculty :	By Dr. Hari Sankar Kakati : 2 in National journal 1 in International journal  By Dr. Nagendra Sarma 2 in National journal 2 in International journal
(b) Number of papers published in peer reviewed journals (national /international) by faculty and students :	

### **Research Publications:**

#### **(a) International Journals**

- i) Indian Journal of Environmental Protection. (Vol.29 Feb- 2009, No. 2  
Page : 152-158)  
Title: "A study of ground water quality by evaluating water quality index from physico-chemical parameters in Kamrup Metropolitan District-Assam."– Nagendra Sarma\* and H.P. Sarma#
- ii) Pollution Research .(Vol. 26 No.2 2007. Page 287-290)  
Title: "Langelier Saturation Index for the ground water of Kamrup District, Assam, India."  
- Nagendra Sarma \* and H.P.Sarma #
- iii) Journal of Chemical Research . (April 2006 Page 223-224)

Title: "Selective Reduction of aromatic nitro group in the presence of amide functionality."

- Hari Sankar Kakati a and Dibakar Ch. Deka b

\* Department of Chemistry, D.K. College, Mirza.

# Department of Environmental Science, Gauhati University

a Department of Chemistry, D.K. College, Mirza.

b Department of Chemistry, Gauhati University.

### (b) National Journals

i) Indian Journal of Chemical Technology. (Vol. 9 May 2002 Page 235-238)

Title: "Pressure mediated reduction of nitro to amino functionality with FeSO<sub>4</sub>/NH<sub>3</sub>/H<sub>2</sub>O/EtOH system."

-Hari Sankar Kakati a and Dibakar Ch. Deka b

ii) Indian Journal of Chemical Technology.(Vol. 10 Jan 2003 Page 60-62)

Title: "Pressure mediated reduction of aromatic nitro compounds with hydrazine hydrate."

-Hari Sankar Kakati a and Dibakar Ch. Deka b

### (c) Local Journal

iii) Enviro-Spectra(vol.2 No. 1[2007] Page 89-98)

(Local Journal published by SEPER, Gauhati University)

Title: "Statistical approach to physico-chemical analysis of ground water samples in Kamrup District, Assam."

-Nagendra Sarma \* and H.P.Sarma #

iv) Enviro-Spectra(Vol. 1 No. 1 [2006] Page 73-81)

Title: "Fluoride and Nitrate Content in ground water samples in different location of Kamrup (both metro and rural) District, Assam, India.

-Nagendra Sarma \* and H.P.Sarma #

\* Department of Chemistry, D.K. College, Mirza.

# Department of Environmental Science, Gauhati University.

(c) Number of publications listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.) :

Nil

(d) Monographs :

Nil

(e) Chapter in Books :

Nil

(f) Books Edited :

Nil

(g) Books with ISBN/ISSN numbers with details of publishers :

Nil

(h) Citation Index :

Nil

- (i) SNIP : Nil
- (j) SJR : Nil
- (k) Impact factor : Nil
- (l) h-index : Nil
20. Areas of consultancy and income generated : Nil

## 21. Faculty as members in :

## (a) National committees :

Name	Committees	From the Year
Dr. H.S. Kakati	(i) Indian Council of Chemists, Agra.(L/M) no. 695	2001
	(ii) Indian Chemical Society, Kolkata.(L/M) No.6000	2001
	(iii) Catalysis Society of India.(L/M)	2001
	(iv) Association of Chemistry Teachers, Mumbai.(L/M) No. 46 One of the Executive Member From North East Zone in the National Executive Committee.	2001
A.N. Ray	Association of Chemistry Teachers, Mumbai.(L/M) No. 541	2007
J.K. Baishya	Association of Chemistry Teachers, Mumbai.(L/M) No. 1234	2012
Utpal Das	Association of Chemistry Teachers, Mumbai.(L/M) No.1235	2012

(b) International Committees : Nil

(c) Editorial Boards : Nil

## 22. Student projects :

(a) Percentage of students who have done in-house projects including inter departmental/programme : Nil

(b) Percentage of students placed for projects in organizations outside the institution *i.e.* in Research laboratory/Industry/other agencies: Nil

23. Awards/Recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists/ visitors to the department : Nil

## 25. Seminars/Conferences/Workshops organized &amp; the source of funding :

(a) National : Nil

(b) International : Nil

## 26. Student profile programme/course wise :

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc. 1 <sup>st</sup> & 2 <sup>nd</sup> Semester (Major)	40	30	16	14	--
B.Sc. 1 <sup>st</sup> & 2 <sup>nd</sup> Semester (General)	150	132	85	47	--
B.Sc. 3 <sup>rd</sup> & 4 <sup>th</sup> Semester (Major)	12	12	09	03	--
B.Sc. 3 <sup>rd</sup> & 4 <sup>th</sup> Semester (General)	70	70	45	25	--
B.Sc. 3 <sup>rd</sup> year (1+1+1) (Major)	12	12	09	03	--
B.Sc. 3 <sup>rd</sup> year (1+1+1) (General)	03	03	03	--	--

## 27. Diversity of Students :

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
U.G.	100	--	--

## 28. How many students have cleared national and state competitive examinations such as NET/SLET, GATE, Civil services, Defense services, etc.?:

Data not available

## 29. Student progression :

Student progression		Against % enrolled
UG to PG		Data not available
PG to M. Phil.		Data not available
PG to Ph.D.		Data not available
Ph.D. to Post-Doctoral		Data not available
Employed	• Campus selection	Nil
	• Other than campus recruitment	Data not available
Entrepreneurship/Self-employment		Data not available

## 30. Details of Infrastructural facilities :

## (a) Library :

Total number of books in the seminar library : 515

The students who opt major in U.G. level are allowed to choose their required books from the departmental seminar library.

## (b) Internet facilities for Staff &amp; Students :

One computer with broadband internet facility is available in the department for teachers and students.

## (c) Class rooms with ICT facility :

Centrally available

## (d) Laboratories :

Two laboratories with capacity of 30

- students each for B. Sc. (General) and B.Sc. (Major).
31. Number of students receiving financial assistance from college, university, government or other agencies :  
Records are available in the college office
32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts :  
Nil
33. Teaching methods adopted to improve student learning :  
Conventional teaching methods and audio-visual systems are used
34. Participation in Institutional Social Responsibility (ISR) and Extension activities :
- One permanent and one Ex faculty member from our department had studied the drinking water quality of South Kamrup area and West Goalpara area (border areas of Meghalaya) for fulfillment of their M. Phil. Dissertation.
- Since the inception of Degree Pass course in 1983 and Degree Major Course in 1998, this Department has offered undergraduate teaching in chemistry to the students of the rural areas of the entire South Kamrup. Besides teaching, the teachers of the Department are engaged themselves in various activities.
- Some of the are:
- (i) Holding state level Chemistry Olympiad (for Junior and senior category) under Society for Chemical Education, Gauhati University, Guwahati.
  - (ii) Holding Ajmal National Talent Search Examination (For High School, Higher Secondary and Degree Students) since 2007, conducted by Ajmal Fondation, Hojai, Nagaon.
  - (iii) The teachers of this Department have been selected as resource persons from time to time in High School Teachers Training programs organized by Assam Science Society, D.K. College, and other organizations in different schools and colleges of South Kamrup area.
  - (iv) All the faculty members of our Department are involved from time to time in the Laboratory demonstration programs for school students of this locality visiting our college in different workshops organized by the college.
- Over and above the teachers of the Department has rendered voluntary service to H.S. students of the colleges of the as +2 stages is a part of college education in Assam.
35. SWOC analysis of the department and Future plans :  
**Future plans:**
- To fulfill the needs of the ever increasing number of students, the

college authority is going to construct a spacious, well equipped, modern laboratory with attached class rooms having the facility of smart classes very soon. After that we will try to introduce Post graduate course in Chemistry. Our faculty members are also interested to involve in project works (both Major and Minor) after the availability of the well-equipped infrastructure.

## Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department : Computer Science
2. Year of Establishment : 1992
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : UG (B.Sc., Vocational Course in IT) and PGDCA
4. Names of Interdisciplinary courses and the departments/units involved : Physics, mathematics etc.
5. Annual/semester/choice based credit system (programme wise) : Semester based
6. Participation of the department in the courses offered by other departments : Nil
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : Nil
8. Details of courses/programmes discontinued (if any) with reasons : Nil
9. Number of Teaching posts :
 

	Sanctioned	Filled
Professors	--	--
Associate Professors	--	--
Asst. Professors	--	04
10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):
 

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dhiraj Chandra Das	MCA	Assistant Professor (HoD)	Does not arise	20	--
Gautam Kalita	MCA	Assistant Professor	Does not arise	07	--
Himadri Goswami	M.Sc. (Maths), DOEACC (B-Level)	Assistant Professor	Pure Mathematics (Functional Analysis, Modern Algebra)	05	--
Dharitri Talukdar	MCA	Assistant Professor	Does not arise	01	--
11. List of senior visiting faculty : Nil
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty : Nil

13. Student-Teacher Ratio (programme wise) :	B.Sc. – 3:1 IT - 4:1 PGDCA – 15:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :	1 technical staff filled.
15. Qualifications of teaching faculty with D.Sc./D.Litt./ Ph.D./ M. Phil./PG :	PG : 1 MCA : 3
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:	Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received :	DST-FIST
18. Research Centre/facility recognized by the University :	Nil
19. Publications :	Does not arise
(a) Publication per faculty :	Nil
(b) Number of papers published in peer reviewed journals (national /international) by faculty and students :	Nil
(c) Number of publications listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.) :	Nil
(d) Monographs :	Nil
(e) Chapter in Books :	Nil
(f) Books Edited :	Nil
(g) Books with ISBN/ISSN numbers with details of publishers :	Nil
(h) Citation Index :	Nil
(i) SNIP :	Nil

- (j) SJR : Nil
- (k) Impact factor : Nil
- (l) h-index : Nil
20. Areas of consultancy and income generated : Nil
21. Faculty as members in :
- (a) National committees : Nil
- (b) International Committees : Nil
- (c) Editorial Boards : Nil
22. Student projects :
- (a) Percentage of students who have done in-house projects including inter departmental/programme : Nil
- (b) Percentage of students placed for projects in organizations outside the institution *i.e.* in Research laboratory/Industry/other agencies: Nil
23. Awards/Recognitions received by faculty and students: Nil
24. List of eminent academicians and scientists/ visitors to the department :  
i) P. Jidung, DHE, Assam  
ii) Dr. I.K. Bhattacharya, Ex. Principal, Cotton College
25. Seminars/Conferences/Workshops organized & the source of funding :
- (a) National : Nil
- (b) International : Nil

26. Student profile programme/course wise :

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc.	10	08	06	02	100%
IT(Vocational)	10	07	06	01	100%
PGDCA	70	60	20	40	90%
*M=Male *F=Female					

27. Diversity of Students :

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad

B.Sc.	100%	Nil	Nil
IT (Vocational)	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET/SLET, GATE, Civil services, Defense services, etc. ?:

Data not available

29. Student progression :

Student progression		Against % enrolled
UG to PG		Data not available
PG to M. Phil.		Data not available
PG to Ph.D.		Data not available
Ph.D. to Post-Doctoral		Data not available
Employed	• Campus selection	Nil
	• Other than campus recruitment	Data not available
Entrepreneurship/Self-employment		Data not available

30. Details of Infrastructural facilities :

- (a) Library :

Departmental Library available

- (b) Internet facilities for Staff & Students :

Available

- (c) Class rooms with ICT facility :

Available

- (d) Laboratories :

Available

31. Number of students receiving financial assistance from college, university, government or other agencies :

Record is available in the college office

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts :

Nil

33. Teaching methods adopted to improve student learning :

Audio-visual methods, Seminar, Group Discussion etc.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :

Faculty members participated collectively with the college authority when different programmes are arranged.

35. SWOC analysis of the department and Future plans :

**Strength:**

- Sufficient infrastructure facilities.
- Increasing number of students.

**Weakness:**

- No sanctioned post at all.

**Opportunity:**

- Possible job opportunity in the field of ICT and in corporate sector.

**Challenges:**

- To impart quality education in Computer Science to the poor and rural students of the locality is the main challenge of the department.

**Future plan:**

- Different IT related professional courses will be opened if sufficient number of post is sanctioned in near future by the government.

## Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

- |   |  |
|---|--|
| 1. Name of the department :   | Mathematics  |
| 2. Year of Establishment :  | 1976   |
| 3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : | Undergraduate course in both Major and general study.  |
| 4. Names of Interdisciplinary courses and the departments/units involved :                                    | The department offers three years semester course in both Major and general study as per the prescribed syllabi of the Gauhati University. There are no interdisciplinary courses for degree student under Gauhati University.   |
| 5. Annual/semester/choice based credit system (programme wise) :  | <p>The present programmes of study available in the department under different courses are of both annual and semester based. The semester based programme has been newly introduced by the Gauhati University for the three year (1+1+1) degree course with effect from the academic year 2010. The semester programme is of three years duration with a total of six semesters having two semesters in a year.</p> <p>In addition to this semester system, the annual based programme is also available for the final year students of the three year (1+1+1) degree students who had joined the course before the introduction of the semester system. Moreover, the higher secondary course available in the department.</p> |
| 6. Participation of the department in the courses offered by other departments :                              | Only three year (1+1+1) degree course are available for study in the college as per Gauhati University syllabi, no separate courses have been introduced by any departments and as such the participation of the department in such course does not arise.   |
| 7. Courses in collaboration with other  | No courses have yet been introduced in   |

universities, industries, foreign institutions, etc. : collaboration with any universities, industries, foreign institution etc.

8. Details of courses/programmes discontinued (if any) with reasons : The department offers courses/programmes of study as per the Gauhati University prescribed syllabi. As of now there are no separate courses/programmes of study. As such, the discontinued of any programme/course does not arise.

9. Number of Teaching posts :

	Sanctioned	Filled
Professors	--	--
Associate Professors	03	03
Asst. Professors	--	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Nakul Dev Goswami	M.Sc.	Associate Professor	Relativity	25	--
Pranita Kakati	M.Sc.	Associate Professor	Group Theory	24	--
Debendra Sarma	M.Sc.	Associate Professor	Relativity	23	--
Prasanta Kalita	M.Sc.	Assistant Professor	Open	05	--
Partha Prtaim Kalita	M.Sc.	Assistant Professor	Stochastic processes	02	--

11. List of senior visiting faculty :

Prof. Tarini Kanta Dutta, Former Head of the department of Mathematics, Gauhati University  
 Dr. Bhaben Ch. Kalita Professor, Gauhati University  
 Dr. Rita Choudhury, Professor, Gauhati University

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty :

35%

13. Student-Teacher Ratio (programme wise) :

Undergraduate course = 24:1  
 H.S. course = 106:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :

No academic support staff (technical) and department. The department falls directly under the academic and administrative jurisdiction of the Principal of the college. However whenever any such support is required the office of the Principal helps the department to overcome such situation.

15. Qualifications of teaching faculty with D.Sc./D.Litt./ Ph.D./ M. Phil./PG :	The highest qualification of the present teaching faculty is post graduation.
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:	Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received :	Nil
18. Research Centre/facility recognized by the University :	At present no research activities have been initiated in the department. As such the department getting itself recognized as a research centre or facility does not arise.
19. Publications :	
(a) Publication per faculty :	Nil
(b) Number of papers published in peer reviewed journals (national /international) by faculty and students :	Nil
(c) Number of publications listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.) :	Nil
(d) Monographs :	Nil
(e) Chapter in Books :	Nil
(f) Books Edited :	Nil
(g) Books with ISBN/ISSN numbers with details of publishers :	Nil
(h) Citation Index :	Nil
(i) SNIP :	Nil
(j) SJR :	Nil
(k) Impact factor :	Nil

- (l) h-index : Nil
20. Areas of consultancy and income generated : No consultancy programme is available in the department. As such the generation of income does not arise.
21. Faculty as members in :
- (a) National committees : No faculties are members of any such committees or Editorial Boards.
- (b) International Committees : No faculties are members of any such committees or Editorial Boards.
- (c) Editorial Boards : No faculties are members of any such committees or Editorial Boards.
22. Student projects :
- (a) Percentage of students who have done in-house projects including inter departmental/programme : Nil
- (b) Percentage of students placed for projects in organizations outside the institution *i.e.* in Research laboratory/Industry/other agencies: Nil
23. Awards/Recognitions received by faculty and students: Nil
24. List of eminent academicians and scientists/ visitors to the department : Prof. Tarini Kanta Dutta, former Head of the Department of Mathematics, Gauhati University who is a renowned scholar, visited the department twice in the last three years.  
Dr. Bhaben Ch. Kalita, Professor (G.U.)  
Dr. Rita Choudhury, Professor (G.U.)  
Sri Pranab Kr. Sarma, Associate Professor (A.E.C)
25. Seminars/Conferences/Workshops organized & the source of funding :
- (a) National : No National or international Seminars/Conferences/Workshops have yet been organized by department.
- (b) International : Nil
26. Student profile programme/course wise :

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	

H.S. course	300	226	163	63	87
TDC 1 <sup>st</sup> & 2 <sup>nd</sup> Semester (Major)	11	11	10	01	82
TDC 1 <sup>st</sup> & 2 <sup>nd</sup> Semester (General)	49	49	37	12	65
TDC 3 <sup>rd</sup> & 4 <sup>th</sup> Semester (Major)	06	06	05	01	67
TDC 3 <sup>rd</sup> & 4 <sup>th</sup> Semester (General)	44	44	33	11	95
TDC 3 <sup>rd</sup> year (Major)	--	05	04	01	--
TDC 3 <sup>rd</sup> year (General)	--	02	01	01	--
<b>*M=Male *F=Female</b>					

## 27. Diversity of Students :

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	100	--	--
HS	100	--	--

28. How many students have cleared national and state competitive examinations such as NET/SLET, GATE, Civil services, Defense services, etc.?

Nil

## 29. Student progression :

Student progression		Against % enrolled
UG to PG		Data not available
PG to M. Phil.		Data not available
PG to Ph.D.		Data not available
Ph.D. to Post-Doctoral		Data not available
Employed	• Campus selection	Nil
	• Other than campus recruitment	Data not available
Entrepreneurship/Self-employment		Data not available

## 30. Details of Infrastructural facilities :

- (a) Library :

Library facilities available

- (b) Internet facilities for Staff & Students :

Centrally available

- (c) Class rooms with ICT facility :

Nil

- (d) Laboratories :

No Laboratories

31. Number of students receiving financial assistance from college, university, government or other agencies :

Details are recorded in the college office

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external

Periodic student enrichment programmes are arranged by the department where expert from outside are invited as

experts :	resource person.
33. Teaching methods adopted to improve student learning :	Teaching is confined to traditional lecturer method. However, to improve students' learning process, periodic group discussion and seminars are arranged.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities :	Faculty members of the department sometimes participate in activities outside the college as part of programme in institutional social responsibility (ISR) and other extension activities. A faculty member of the department acted as master trainer on a number of occasions in the State Election Commission organized training programmes for polling officials and Census of the State.
35. SWOC analysis of the department and Future plans :	<p>Sincerity devotion, punctuality and regularity of the teachers are the strengths and assets of the department. However lack of adequate number of permanent teaching faculties is the greatest weakness of the department. Therefore, the present faculties are constrained with additional responsibility to undertake their research activities. The adequate library and infrastructural facilities in the college have provided opportunities to both teachers and students to carry out their academic activities without any hindrance. However, lack of adequate faculties will loom large over the department as threat in the coming years.</p> <p>Initiating research activities by the faculty members have been given paramount importance by the department. Organizing at least two national seminars and workshop and getting one minor research project will be in the priority areas of the department in the coming years.</p>

## Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department : Physics
2. Year of Establishment : 1979
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : Under Graduate (B.Sc.)
4. Names of Interdisciplinary courses and the departments/units involved : Nil
5. Annual/semester/choice based credit system (programme wise) : Annual and Semester system
6. Participation of the department in the courses offered by other departments : Done whenever applicable
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : Nil
8. Details of courses/programmes discontinued (if any) with reasons : Does not arise
9. Number of Teaching posts :

	Sanctioned	Filled
Professors	--	--
Associate Professors	04	04
Asst. Professors	--	03
10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dwijen dutta	M.Sc., M. Phil.	Associated Professor	Electronics	32	--
Akhil Chandra Das	M.Sc.	Associated Professor	Nuclear Physics	29	--
Dr. Prabin Chandra Kalita	M.Sc., Ph.D.	Associated Professor	Solid State Physics	27	--
Dr. Anjan Buragohain	M.Sc., Ph.D.	Associated Professor	Solid State Physics	27	--
Pranjal Das	M.Sc.	Assistant Professor	High Energy Physics	05	--
Upamunya Sarma	M.Sc.	Assistant Professor	Laser & Adv. Spectroscopy and Condensed Matter Physics	02	--
Rubi Baishya	M.Sc.	Assistant Professor	Electronics & Condensed Matter Physics	02	--

11. List of senior visiting faculty : Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : Almost 15%
13. Student-Teacher Ratio (programme wise) : 26 : 1 (undergraduate only).
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : 02 (technical) and nil (admin.)
15. Qualifications of teaching faculty with D.Sc./D.Litt./ Ph.D./ M. Phil./PG :
- | Qualification | Faculty |
|---------------|---------|
| D. Sc.        | Nil     |
| D. Litt.      | Nil     |
| Ph.D.         | 02      |
| M. Phil.      | 01      |
| PG            | 04      |
16. Number of faculty with ongoing projects from (a) National (b) International funding agencies and grants received:
- (a) National : 1  
(b) International : Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received :
- | Sl. No. | Name of the project  | Funding agency | Duration |
|---------|--|----------------|----------|
| 1       | Air conditioning and refrigeration   | UGC            | 3 years  |
| 2       | Career oriented course in repairing and maintenance of household electronic appliances | UGC            | 3 years  |
18. Research Centre/facility recognized by the University : Nil
19. Publications :
- (a) Publication per faculty : Nil
- (b) Number of papers published in peer reviewed journals (national /international) by faculty and students :
- | Sl. No. | Name of Faculty           | Number of papers in |                       |
|---------|---------------------------|---------------------|-----------------------|
|         |                           | National journal    | International journal |
| 1       | Dr. Anjan Buragohain      | --                  | 03                    |
| 2       | Dr. Prabin Chandra Kalita | 02                  | 03                    |
- (c) Number of publications listed in International Database (For *e.g.* Web of Science, Scopus, : 03 by Anjan Buragohain

Humanities Complete, International Directory, EBSCO host, etc.) :	International Dare Database-Social Sciences	
(d) Monographs :		Nil
(e) Chapter in Books :		Nil
(f) Books Edited :		Nil
(g) Books with ISBN/ISSN numbers with details of publishers :		Nil
(h) Citation Index :		Nil
(i) SNIP :		Nil
(j) SJR :		Nil
(k) Impact factor :		Nil
(l) h-index :		Nil
20. Areas of consultancy and income generated :		Nil
21. Faculty as members in :		
(a) National committees :		Nil
(b) International Committees :		Nil
(c) Editorial Boards :		Nil
22. Student projects :		
(a) Percentage of students who have done in-house projects including inter departmental/programme :		Nil
(b) Percentage of students placed for projects in organizations outside the institution <i>i.e.</i> in Research laboratory/Industry/other agencies:		Nil
23. Awards/Recognitions received by faculty and students:		Nil
24. List of eminent academicians and scientists/ visitors to the department :		Dr. Y.P. Viyagi, Bhubaneswar Dr. Amarjyoti choudhury, Pro-Vice Chancellor Dr. Hiralal Duwarah, Ex-V.C.,G.U.

25. Seminars/Conferences/Workshops organized & the source of funding :

(a) National :

Physics of 20th Century, 2006- UGC

(b) International :

Nil

26. Student profile programme/course wise :

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass Percentage
			*M	*F	
B.Sc. 1 <sup>st</sup> & 2 <sup>nd</sup> Semester (Major)	40	30	26	04	--
B.Sc. 1 <sup>st</sup> & 2 <sup>nd</sup> Semester (General)	60	60	40	20	--
B.Sc. 3 <sup>rd</sup> & 4 <sup>th</sup> Semester (Major)	17	17	09	08	--
B.Sc. 3 <sup>rd</sup> & 4 <sup>th</sup> Semester (General)	31	31	27	04	--
B.Sc. 3 <sup>rd</sup> year (Major)	06	06	03	03	50
B.Sc. 3 <sup>rd</sup> year (General)	10	06	05	01	60
Maintenance of domestic electrical appliances	16	16	16	--	Likely to complete
<b>*M=Male *F=Female</b>					

27. Diversity of Students :

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc.	06	--	--

28. How many students have cleared national and state competitive examinations such as NET/SLET, GATE, Civil services, Defense services, etc.?

Data not available

29. Student progression :

Student progression		Against % enrolled
UG to PG		Data not available
PG to M. Phil.		Data not available
PG to Ph.D.		Data not available
Ph.D. to Post-Doctoral		Data not available
Employed	• Campus selection	Nil
	• Other than campus recruitment	Data not available
Entrepreneurship/Self-employment		Data not available

30. Details of Infrastructural facilities :

(a) Library :

300 books

(b) Internet facilities for Staff & Students :

Yes

(c) Class rooms with ICT facility :

Nil

(d) Laboratories :	Available
31. Number of students receiving financial assistance from college, university, government or other agencies :	Data available in the College office
32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts :	Workshop and seminar are arranged from time to time in the department where external experts participated as resource person.
33. Teaching methods adopted to improve student learning :	To improve the student's learning level now a days audio visual systems are used along with usual classroom teaching.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities :	Some of the faculties are involved in extension activities
35. SWOC analysis of the department and Future plans :	<p><b><u>Strength:</u></b></p> <ul style="list-style-type: none"> <li>• The department is well equipped with instruments in the laboratory. The department has qualified teachers. Student number is gradually increasing.</li> </ul> <p><b><u>Weakness:</u></b></p> <ul style="list-style-type: none"> <li>• There is no requisite number of sanctioned posts in the department.</li> </ul> <p><b><u>Opportunities:</u></b></p> <ul style="list-style-type: none"> <li>• Enough opportunity to start PG course in Physics in the coming days.</li> </ul> <p><b><u>Challenges:</u></b></p> <ul style="list-style-type: none"> <li>• To impart good quality education in Physics to the economically poor and rural students of the locality is the challenging task of the department.</li> </ul>

## Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department : Zoology
2. Year of Establishment : 1979
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : UG
4. Names of Interdisciplinary courses and the departments/units involved : Teachers engaged in Environmental Studies
5. Annual/semester/choice based credit system (programme wise) : Annual and Semester system
6. Participation of the department in the courses offered by other departments : Environmental Studies
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : Nil
8. Details of courses/programmes discontinued (if any) with reasons : Nil
9. Number of Teaching posts :
 

	Sanctioned	Filled
Professors	--	--
Associate Professors	03	03
Asst. Professors	03	03
10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):
 

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. A.K.Chakraborty	Ph.D.	Associate Professor	Entomology	29	--
Dr.(Mrs.) D.Das	Ph.D.	Associate Professor	Cell biology	26	--
Dr.(Mrs.) N.Sarma	Ph.D.	Associate Professor	Cell Biology	26	--
Mr. P. J. Kalita	M. Phil.	Assistant professor	Entomology	19	--
Dr. N.K.Choudhury	Ph.D.	Assistant Professor	/Ecology & W.L.B.	17	--
Ms. Ellora Choudhury	M. Phil	Assistant Professor	Fishery	13	--
11. List of senior visiting faculty : Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : Nil

13. Student-Teacher Ratio (programme wise) :	26 : 1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :	02 (Laboratory bearer)
15. Qualifications of teaching faculty with D.Sc./D.Litt./ Ph.D./ M. Phil./PG :	Ph.D. : 04 M. Phil : 02
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:	National Major project - 1 (Rs. 7,60,000/-)
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received :	One MRP funded by UGC amounting Rs. 11,40,000/-
18. Research Centre/facility recognized by the University :	Nil
19. Publications :	
(a) Publication per faculty :	8+2 (No ISBN)
(b) Number of papers published in peer reviewed journals (national /international) by faculty and students :	International - 2+1+3 = 06 National - 3 +3 + 12 = 18
(c) Number of publications listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.) :	Nil
(d) Monographs :	Nil
(e) Chapter in Books :	2+1 = 03
(f) Books Edited :	Nil
(g) Books with ISBN/ISSN numbers with details of publishers :	Nil
(h) Citation Index :	Nil
(i) SNIP :	Nil

- (j) SJR : Nil
- (k) Impact factor : Nil
- (l) h-index : Nil
20. Areas of consultancy and income generated : Nil
21. Faculty as members in :
- (a) National committees : Nil
- (b) International Committees : Nil
- (c) Editorial Boards : Nil
22. Student projects :
- (a) Percentage of students who have done in-house projects including inter departmental/programme : Nil
- (b) Percentage of students placed for projects in organizations outside the institution *i.e.* in Research laboratory/Industry/other agencies: Nil
23. Awards/Recognitions received by faculty and students: Nil
24. List of eminent academicians and scientists/ visitors to the department :
- (i) Dr. I.K. Bhattacharjee, Ex. Principal, Cotton College, Guwahati
- (ii) Dr. M.M. Goswami, Professor, Department of Zoology, GU.
25. Seminars/Conferences/Workshops organized & the source of funding :
- (a) National : 1 (UGC)
- (b) International : Nil
26. Student profile programme/course wise :

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc. 1 <sup>st</sup> & 2 <sup>nd</sup> Semester (Major)	60	51	26	25	--
B.Sc. 1 <sup>st</sup> & 2 <sup>nd</sup> Semester (General)	42	42	30	12	--
B.Sc. 3 <sup>rd</sup> & 4 <sup>th</sup> Semester (Major)	19	19	06	13	--
B.Sc. 3 <sup>rd</sup> & 4 <sup>th</sup> Semester (General)	13	13	10	03	--
B.Sc. 3 <sup>rd</sup> year (Major)	06	06	02	04	--
B.Sc. 3 <sup>rd</sup> year (General)	02	02	00	02	--

Certificate course in Pisciculture	1 <sup>st</sup> batch - 15	15	12	03	100%
	2 <sup>nd</sup> batch - 53	53	20	33	Continuing
Certificate course in Poultry	1 <sup>st</sup> batch - 08	08	08	00	100%
Certificate course in sericulture	08	08	08	00	100%
<b>*M=Male *F=Female</b>					

## 27. Diversity of Students :

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	100	--	--

28. How many students have cleared national and state competitive examinations such as NET/SLET, GATE, Civil services, Defense services, etc.?

Data not available

## 29. Student progression :

Student progression		Against % enrolled
UG to PG		Data not available
PG to M.Phil.		Data not available
PG to Ph.D.		Data not available
Ph.D. to Post-Doctoral		Data not available
Employed	• Campus selection	Nil
	• Other than campus recruitment	Data not available
Entrepreneurship/Self-employment		Data not available

## 30. Details of Infrastructural facilities :

- (a) Library : Seminar Library containing 400 books
- (b) Internet facilities for Staff & Students : Yes
- (c) Class rooms with ICT facility : 01
- (d) Laboratories : 03

31. Number of students receiving financial assistance from college, university, government or other agencies : Data is available in the college office.

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts : Yes

33. Teaching methods adopted to improve student learning : Audio visual method adopted. Internet facility made available to the students.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :

1. Awareness programme in collaboration with the Assam Science Society, South Kamrup Branch was conducted in different schools of South Kamrup on Biodiversity & bio-resource conservation, importance of forests etc.
2. Ducklings have been distributed free of cost to the poor widows of Adopted village Gorgora. Ten economically backward widows have been selected.

35. SWOC analysis of the department and Future plans :

**Strength:**

- The department of Zoology has six qualified teachers. The teachers of the department are pursuing various research works pertaining to burning issues of environment and biodiversity conservation etc. Many research papers have been published in the leading national and international journals by the teachers. Some teachers have published books for the benefit of the student community. The teachers of the department have both Major and Minor Research Projects funded by the UGC. Some teachers are the members of various scientific organizations viz. Assam Science Society, Zoological Society of Assam etc. The teachers of the department acted as Resource Person in various Seminars, Workshops held by different organizations. Besides, some teachers acted as M.Phil. Guide for completion of M. Phil. to the researches. The department is performing education extension programme in the nearby areas. Above all the department maintains good academic results which is the real strength.

**Weakness:**

- Space is a major constrain for performing theory as well as practical classes. The authority has consented to provide extra rooms in the near future.

**Opportunity:**

- The department has four Career Oriented Courses viz. Certificate Course in Sericulture, Certificate Course in Apiculture, Certificate in Pisciculture and Certificate Course in Poultry. The students have the opportunity to undertake these courses for generation of self employment. The department has a plan to open Masters Degree in Zoology in future.

**Challenges:**

- We have a challenge to uplift this department to the level of national standard.



## Post-accreditation Initiatives

The college has already undergone the accreditation process by NAAC and obtained B<sup>+</sup> Grade. Some of the recommendations forwarded by the Peer team during the first visit to the college along with immediate responses are briefly stated below.

Area of concern and suggestions	Response by the college
<ul style="list-style-type: none"> <li>• Although the results of students of this college are reportedly above the University average the rate of unsuccessful candidates needs to be brought down to acceptable limits. While some departments such as Mathematics, Education, Political Science, History, Zoology and Assamese have occasionally shown commendable results, other should not be allowed to lag behind.</li> </ul>	<p>With the special initiatives of every department of the college, in recent past the students from this college showed good results. Almost every year pass percentage of the college is above the University average. Now-a-days it is encouraging for the college authority that the number of unsuccessful candidate is reduced remarkably.</p>
<ul style="list-style-type: none"> <li>• The number of teaching days needs to be increased to 180 days and suitable teaching-learning methods need to be used for effective completion of entire syllabus. The affiliating University may be requested to frame the examination scheduled in such a manner that it does not disrupt the normal teaching schedule.</li> </ul>	<p>As from the report the number of teaching days in the college is less than 180 days. That was true but not due to the fault of the college administration. During those days there was frequently <i>Assam Bandh</i> called by different organizations causing severe loss in class days. Presently the situation is changed and therefore in the last academic year teaching days go beyond 182 days.</p>
<ul style="list-style-type: none"> <li>• Computer centre with adequate numbers of computers for different departments.</li> </ul>	<p>Each and every department is well equipped with up to date computer facilities.</p>
<ul style="list-style-type: none"> <li>• Auditorium to accommodate at least 300 students is required.</li> </ul>	<p>The construction work of the ultramodern auditorium is going on in full swing. But since the construction work is not finished till date the shortage of auditorium exists.</p>
<ul style="list-style-type: none"> <li>• Girls' Hostel is needed.</li> </ul>	<p>A well protected and well equipped Girls' Hostel is constructed in the main college campus to accommodate nearly 40 girls students.</p>
<ul style="list-style-type: none"> <li>• Adequate audio-visual and other</li> </ul>	<p>Audio-visual and other teaching aids are</p>

teaching aid facilities need to be introduced.	increased to meet the increasing demand.
• A big, modern, well designed play field is needed.	Well-designed Sports Complex is constructed and the playground is also developed but not to the desired level.
• Teaching vacancies should be filled up.	All vacancies are filled.
• Science laboratories need to be updated.	All the science laboratories are uplifted with necessary equipment.
• Facilities in the library should be expanded.	Library facilities are expanded as far as possible.
• Administrative building needs to be well equipped.	A well-equipped administrative building is constructed which is in full function.
• Vocational subjects like fishery, horticulture, floriculture, sericulture etc. needs to be started.	Already started in those fields where student's response is satisfactory.
• Separate reading rooms in the department for students and teachers required.	Partially full filled.
• Involvement of NGO's required.	NGO's involved in certain outreach programmes.
• Adequate drinking water facilities on the campus needed.	Purified drinking water facilities are available in 5 suitable points.
• A Gymnasium hall needs to be constructed.	Gymnasium Hall existed. The process of construction of a new building is going to be started soon to replace the old Gymnasium Hall.
• Different departments should take up minor and major research project under UGC, DST etc. programmes.	Large number of Major and Minor projects have been undertaken and also completed by various faculty members of different departments.
• The college needs to be more sensitized to the latest managerial concepts.	The college is still lagging behind in this particular area. But efforts are on.
• The college should develop linkages with the neighbouring industries.	For the non-existence of remarkable industrial base in the area the college is not capable of establishing such linkages.

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- Students exchange programmes needed. 

Due to the busy schedule of the parent University curriculum, students exchange programmes are not found effective in the college.
  - National and International linkages are to be set up. 

National and International linkages are setup through different Universities of India, UGC, NAAC etc.
  - Value-based education, yoga, music education should be started. The faculty has adequate internal resources to impart training in music. 

Training for musical education are imparted to the students occasionally.
  - Internet facility is non-existent. 

The internet facilities are easily accessible to all since the recommendation of last Peer team visit to the college.

