

**SELF STUDY REPORT**

**FOR**

**RE-ACCREDITATION**  
*(SECOND CYCLE)*

**SUBMITTED**

**TO**

**NATIONAL ASSESSMENT AND  
ACCREDITATION COUNCIL**  
**BANGALORE - 560 072**



**BIMALA PRASAD CHALIHA COLLEGE,  
NAGARBERA**

**PO. NAGARBERA, DISTRICT: KAMRUP (R), ASSAM,  
INDIA**

**PIN. 781 127**

**Website: [www.bpchalihacollege.org](http://www.bpchalihacollege.org)**

**Email: [bpccnagarbera1972@gmail.com](mailto:bpccnagarbera1972@gmail.com)**

# SELF STUDY REPORT 2014

B. P. Chaliha college, Nagarbera

## CONTENT

1. Forwarding Letter to The Director, NAAC:	Page- 03
2. Declaration by the Head of the Institution:	Page- 04
3. Post –Accreditation Initiatives:	Page- 05
4. Executive Summary:	Page- 09
5. Preface:	Page- 18
6. Profile of the College:	Page- 20
7. Criteria Wise Inputs:	
i) Curricular Aspects	Page- 33
ii) Teaching - Learning and Evaluation	Page- 50
iii) Research, Consultancy and Extension	Page- 91
iv) Infrastructure and Learning Resources	Page-143
v) Student Support and Progression	Page-164
vi) Governance, Leadership and Management	Page-184
vii) Innovations and Best Practices	Page-208
8. Evaluative Reports of Departments:	
A) Arts Stream:	
i) Department of Assamese	Page-216
ii) Department of Arabic	Page-225
iii) Department of English	Page-232
iv) Department of History	Page-239
v) Department of Political Science	Page-248
vi) Department of Education	Page-257
vii) Department of Economics	Page-264
viii) Department of Geography	Page-273
B) Science Stream:	
i) Department of Physics	Page-280
ii) Department of Chemistry	Page-288
iii) Department of Mathematics	Page-296
iv) Department of Statistics	Page-303
v) Department of Botany	Page-309
vi) Department of Zoology	Page-318
9. Annexures:	
i) Annexure 1 : Master Plan of the college	Page-326
ii) Annexure 2 : Layout of Library	Page-327
iii) Annexure 3 : Accreditation Certificate by NAAC	Page-328
iv) Annexure 4 : Permanent Affiliation Certificate by University	Page-329
v) Annexure 5 : UGC 2f order	Page-330
vi) Annexure 6 : UGC 12B order	Page-331
vii) Annexure 7 : Certificate of Compliance	Page-332



**Office of the Principal & Secretary**  
**B. P. CHALIHA COLLEGE, NAGARBERA**

Established: 1972

P.O. Nagarbera, District: Kamrup( R ),Pin. 781127, Assam (INDIA)

Phone: 03623-245001, Fax: 03623-245001, Email: [bpccnagarbera1972@gmail.com](mailto:bpccnagarbera1972@gmail.com)

Website: [www.bpchalihacollege.org](http://www.bpchalihacollege.org)

*Memo No.*BPCC / IQAC / 83 /2015 /3213

*Date.*07/01/2015

*From:* Dr. B. B. Panda, MA, MPhil, PhD  
Principal  
B. P. Chaliha College, Nagarbera

To

The Director,  
National Assessment and Accreditation Council  
P.O. Box No. 1075, Nagarbhavi,  
Bangalore, 560072

Subject: Uploading of Self Study Report (SSR-BPCC, 2014) for Re-accreditation  
(Second Cycle) of B. P. Chaliha College, Nagarbera.

Sir,

I have the honour to inform you that the **Self Study Report** for Re-accreditation of B. P. Chaliha College, Nagarbera 2014 is uploaded in the college website: [www.bpchalihacollege.org](http://www.bpchalihacollege.org) today on **07/01/2015**. The hard copies of SSR will be sent within one month. This is for your kind information and necessary action. With regards.

Date: 07/01/2015

Place: Nagarbera

Yours Faithfully

*BBPanda*  
PRINCIPAL  
B. P. Chaliha College  
Nagarbera, Kamrup

(Dr. B. B. Panda)  
Principal, B. P. Chaliha College,  
Nagarbera



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**Website: [www.bpchalihacollege.org](http://www.bpchalihacollege.org)**

*MemoNo.*.....*Date*.....

**From:** Dr. B. B. Panda, MA, MPhil, PhD  
Principal  
B. P. Chaliha College, Nagarbera

### Declaration

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 college 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.

Date: 07/01/2015  
Place: Nagarbera

Yours Faithfully

(Dr. B. B. Panda)  
Principal, B. P. Chaliha College,  
Nagarbera



## Post Accreditation Initiatives

In the first cycle of accreditation, B. P. Chaliha College, Nagarbera was visited by a three members Peer Team of NAAC on 6<sup>th</sup> & 7<sup>th</sup> October of 2004 under a very discomfoting situation of natural calamity like flood havoc. The college was accorded C<sup>++</sup> grade by NAAC on 4<sup>th</sup> November, 2004. The Peer Team recommended a total of nine suggestions for the college in the interest of providing quality education. The college established the IQAC to ensure quality initiatives. The IQAC of the college sincerely followed the instructions recommended by NAAC Peer Team to carry out the post accreditation initiatives of the college in the interest of providing quality education. The IQAC involved both teaching and non-teaching staff through constituting some units/committee to look into all quality aspects required by NAAC.

In the first cycle of accreditation the Peer Team has suggested the following nine measures to the institution to consider in the interest of providing quality education. Accordingly the IQAC of the college has tried sincerely to follow-up the action of each suggestion given by the NAAC Peer Team one by one as mentioned below.

*1. More student support services like placement cell, better sports facilities and personality development programmes.*

➤ As of now B. P. Chaliha College, Nagarbera has introduced different supporting services such as-

- i) Career Guidance and Counseling Cell
- ii) Students & Teachers Recreation Centre
- iii) Sports Club
- iv) Debate Club
- v) Literary Club
- vi) Music Club
- vii) Eco Club
- viii) Different units like Science Forum under Extension Education Centre.

All these units provide services as resource centre of information, guidance and counselling, personality development, skill development, professional placements and better sports facilities for the students.

2. *Possibility of introducing more **self-employment** courses such as physical education, water analysis, mushroom cultivation, disaster management, echo-restoration etc.*

Despite the possibilities of opening up the courses like Physical Education, Water Analysis, Mushroom Cultivation, Disaster Management, Echo-restoration etc. the college has not been able to introduce such courses on account of financial and physical constraints. Still our college has introduced three certificate courses each of Six months duration, they are –

- i) Computer Application
- ii) Spoken English
- iii) Human Rights

3. *Computerization and augmentation of Library facilities and to subscribe more journals and periodicals.*

➤ Computerization and augmentation of Library facilities are done by

- i) Installing SOUL II of INFLIBNET
- ii) Setting up of a digital library
- iii) Enhancing the number of journals and periodicals.

4. *Laboratory infrastructure of various departments needs augmentation for quality education.*

➤ During the last few years the college has enhanced the Laboratory infrastructure of the following departments of the college:

- i) Department of Chemistry (Extension)
- ii) Department of Zoology (Extension)
- iii) Department of Geography (Extension)
- iv) Department of Physics (Renovation)
- v) Department of Botany (Renovation)
- vi) Department of Education (Renovation)

5. *Language Lab may be setup in the Department of English.*

- A Language Lab has been setup in the Department of English to facilitate skill development higher study & research for the students and teachers.

6. *Department of Music, Art and Culture may be established.*

- Although specific department of Music, Art and Culture have not been setup in our college our pursuit to augment our exercise in the above field are met through Music Club & Literary Club.

7. *Construction of more buildings for expansion of departments, library, athletics facilities and auditorium.*

- During the last few years the college has constructed & expanded its infrastructure as follows:

- i) Construction of seven Class Rooms.
- ii) Construction of three Laboratories.
- iii) Construction of a new Library.
- iv) Construction of one Women Hostel.
- v) Construction of two Toilets.
- vi) Construction of one Seminar Hall.
- vii) Construction of one Digital Class Room.
- viii) Construction of one Digital Library.
- ix) Construction of one Language Lab.
- x) Construction of one Meeting Room.
- xi) Play Ground Development with Fencing.
- xii) Construction of Boundary Wall.
- xiii) Renovation of Old Assam Type Building.
- xiv) Renovation of Girls Common Room.
- xv) Renovation of Boys Common Room.
- xvi) Construction of an Indoor Stadium (under construction).
- xvii) Construction of an Auditorium (under construction).

8. *Facility for free access to the students in the college library.*

➤ Facility for free access to the students in the college library is available.

9. *Construction of a Boys' Hostel within the college campus.*

➤ The college has not sufficient space within the campus to build up Boys' Hostel hence considering the necessity of such hostel for the interest of providing quality education to students the college is searching land in near-by area of the college to construct Boys' Hostel.

## EXECUTIVE SUMMARY

This offers much delight to the IQAC in particular and the college family in general of B.P. Chaliha College, Nagarbera, to prepare the self study report to be submitted to the National Assessment and Accreditation Council (NAAC), Bangalore, for assessment and accreditation shortly. The self study report has been prepared in keeping with the seven criterion laid down by NAAC. Efforts have been made here to highlight the endeavours of the institution for complete and comprehensive attainment in curricular Aspects, Teaching Learning and Evaluation, Research consultancy and extension infrastructure and learning resources, student's support and progression, Governance, Leadership and Management and Innovation and Best practices.

Bimala Prashad Chaliha College was established in 1972 on the bank of river Jaljali at Nagarbera. The college is named after the Ex-Chief minister of Assam Late Bimala Prashad Chaliha an illustrious son and architect of modern Assam. The strategic location of the college at the convergence point of three districts like Goalpara, Barpeta and Kamrup ( R) of the State has made it imperative for the institution to cater to the needs of a vast multitude of socio-economically disadvantaged students who aspire to pass through the corridor of higher education. Apart from its geographical importance the place Nagarbera offers a unique reading in the rich and myriad history of Assam since the days of Ahom King Gourinath Singh of 18th century. In its forty two years of glorious march the college has struggled against different odds like perennial flood, poverty stricken populace, remoteness of the place, poor connectivity and lack of adequate resources to tide over its academic and infrastructural needs. The ceaseless efforts, toil and sacrifice of the poor rural mass of the greater Nagarbera area who had to pay five paise more on each K.G. of their ration quota of Kerosine they purchased had at last supplied the life blood for the college for its resurgence and recuperation. The institution has been offering programmes in the field of humanities and Sciences in both U.G. and H.S. level. The college is affiliated to Gauhati University and follows curriculum in degree course prescribed by G.U. That apart H.S. course in traditional and open mode of education is followed in the college prescribed by Assam Higher Secondary Education Council (AHSEC). In addition to these courses U.G. and P.G. level courses followed by the institution are prescribed and controlled by IDOL, KKHSOU Assam. The college offers short term certificate course on Spoken English, Human Rights and Computer Application. The college received directions from time to time from the affiliating University and institutions. Higher education in humanities is based on human values for

protecting social needs and demands and socio-economic and cultural knowledge. Human skills, Human values and experiment in the practical field, social works etc. are integral part of the curriculum for making higher education extremely important for providing cutting edge. To develop the required practical skills among the students the institution indoctrinates them in to different social works agencies for acquiring techniques of living together which is the cornerstone of present education system. The college maintains perfect coordination with different agencies for effective operationalization of the curriculum keeping in minds the important aims and objectives of higher education particularly the extension aspect. The college now runs 14 Departments both in Art and Science streams having 56 teaching faculty and 33 non-teaching support staff for the smooth functioning that handles the teaching programmes of around 1400 students at present. The efforts of the management, staff and the students of this institution have been remarkably buttressed by alumnae, parents and community at large to bring it to its present status. We are committed in our endeavour to achieve excellence in every possible field by preparing the human resources for the present and future needs without compromising with our vision and mission.

A brief outline of the engagement of the college in different activities has been recorded here criteria-wise in the self study report as below

### **Curricular Aspects**

The college is offering fourteen Under Graduate courses with major and general courses by the Gauhati University in addition to 9 Post Graduate and Under Graduate courses by IDOL. That apart B.P.P. and U.G. courses are conducted in the college in the open learning mode by KKHSOU. Certificate courses in Spoken English, Computer Application and Human Rights are also a part of college curriculum which is self financing and career oriented meant for augmenting the skill of the students. The choice based credit and semester system was introduced in the college by the affiliating university in 2011 which provided greater flexibility, diversity in offering their subjects. The teachers deeply involve themselves in designing and developing the curriculum. Some of the teaching faculties of the institution are active members of the academics bodies of the Gauhati University who take part in the revision and modification of the curriculum. The institution has always been active in keeping a collaborative network with university, research bodies to farther curriculum design for higher studies and research. The goals and objectives of the college are judiciously

integrated to turn the college into a centre of excellence of higher education well equipped with modern technology to meet the challenges of time.

### **Teaching Learning and Evaluation**

The college follows a transparent admission procedure where each stage is carefully monitored. Different teaching method is adopted according to the needs of the students. Teaching plans and lesson plans are prepared by the teachers for the whole academic session. The college initiates the steps to keep the daily progress report of each individual teacher to review the curriculum implementation and to better future planning in this regards. The teachers availed training programme within and outside the campus to improve the quality of teaching learning. Remedial coaching, peer group learning and tutorial session are arranged to help the slow learners while advanced learners are motivated through multiple intelligent skills. Special care is taken for physically challenged students. Regular monitoring and counseling helps students to improve their academic performance. So far thirteen teachers have completed their Ph.D. and twenty one have completed M. Phil while eight Ph. D projects are still on. As many as 12 MRP have been completed while 1 MRP is still going on. In addition to this, 01 DBT institutional major project is underway. Among the teaching faculty, all teachers have presented paper in National Seminar / Workshop / Conference where as 15 % teachers presented their papers in International Seminars and 0.2 % acted as Resource person in the programmes sponsored by UGC / DBT / SAP / DRS / ICSSR. The college boasts of 40 national and international publications in Peer Review Journal during past few years.

An efficient and continuous internal assessment has been introduced. The academic calendar and the action plan prepared at the end of each year to ensure the smooth conduct of activities of the following years. Adequate attentions are given for the skill development of the students by encouraging their involvement in sports and games, literary composition and allied extracurricular activities. The college possesses a pretty library with a sizable collection of 18 thousand books, 30 national and international research journals. It also makes provisions for free access to e-journals, e-books and ICT facilities. The college facilitates ample opportunity to interact with eminent academicians/scientist who visit the institution. The institution provides support services to the students through extension education centre under IQAC by involving them in NSS, Scout and Guide and Science Forum, Sahitya Kanan etc.

## **Research, Consultancy and Extension**

The research and publication committee of the college has been trying over the years to motivate, facilitate and monitor the research activities of the faculty members as well as students. Some of the teaching faculties of different departments are engaged in research activities. The college mobilizes all available funds for research and allied activities. Financial assistance from UGC, DBT and other funding agency are used for providing/upgrading research facilities in the college.

The college has set-up a well equipped Institutional level Bio-Tech Hub with assistance from DBT, Govt. of India. At present 11 (Eleven) faculty members are engaged in active Ph.D. research. Provisions for leave are made by the management for newly registered scholars to attend the course work accordingly. Academic leaves are granted to attend summer workshop and conference etc.

The college maintains a healthy practice of arranging inter departmental talk at regular interval. At least 12 (twelve) Minor Research Project (MRP) has been completed so far till date and one (01) more is still underway.

The extension education centre of the college under takes different programmes in the college campus as well as in the neighbouring schools to create awareness about different subjects among the students and common mass. The basic relevant issues like Science Education, Health Care, Soil conservation, Agricultural & Industrial development and Conservation of Wild life and Environment are deliberated from time to time as part of extension activities by the institution.

## **Infrastructure and Learning Resources**

The institution provides basic required infrastructure facilities for curricular and extracurricular activities. The Institutional Bio-tech Hub, a state of the Art Seminar Hall, a Computer Lab with necessary Software, Laboratories, New Books and Journals in the Central and Departmental Libraries, Smart class Rooms, Broadband Internet Connection to each departments are some of the learning resources that help faculty and students to keep pace with the latest developments in the fields.

A Separate Recreation Cell is provided for boys and girls to meet their extracurricular activities. A Canteen remains open during the working hours of the college.



A 25 K.V. Electric Transformer is installed in the college campus to provide required amount of Electric power. A 20 Kilowatt Digital Generator is also set-up as the power break-up against load shading to carry on research activities.

The college has two Girls' Hostels, a Warden's quarter, a Principal's quarter and an Administrative Building to support Teaching-Learning process. The college has been equipped with sufficient Aqua guards and a central water supply system to provide safe drinking water to the college community.

One more Girls' Hostel, an Auditorium and Indoor Stadium are under construction. The completion of the Indoor stadium will definitely boost the Sports and Games facilities in the college campus.

### **Student Support and Progression**

Student support is an essential component of our college functioning because of the rural and socio economically-constrained background of the locality and the students. It provides support services to the students for their benefit through Library facility, Computer lab with Internet connectivity, Digital Smart Class room, Hostel facility (for Girls' only) with laboratories (DBT sponsored Bio-Tech Hub and Star college scheme), Scholarship, Canteen, Poor Students Aid Funds and Sports facilities. The college implements variety of scheme like free admission to the BPL students on merit basis and financial help to BPL students. In addition to Central and State Government scholarships the college offers scholarships for achievers. Career Guidance and Placement Cell and Grievance Redressal Cell provide support services and facilities to students. The achievements of the students in cultural and literary fields are laudable. Miss Debamoni. Basumatari awarded Prize .in Folk Songs .and Miss Firoza Ahmed awarded Prize .in Athletics in the youth festival of Gauhati University in the year in 2011.

### **Governance, Leadership and Management**

B.P. Chaliha College being the provincialized college as per the provincialisation Act'2005, of Govt. of Assam is to be governed by the defined Govt. rules. The college is affiliated to Gauhati University, Assam and therefore follows the norms and policies of Gauhati University with absolute efficiency and transparency. The Governing Body being the apex body of the college guides monitors and regulates the activities of the college through Principal, IQAC, Heads of all departments, Teaching faculties and all other supporting staff

members of the college. In addition to the existing statutory bodies, different committees/sub-committees are formed to achieve meaningful decentralizing and participating character which in other way strengthen the feeling of attachment to the institute. It is also very much effective in growing leaders in different steps.

With well defined vision, and meticulously formulated mission, the college is surging ahead carrying with it truth of spirit of Governance and the team spirit among the stakeholders. Regarding academic, construction, financial and student related matters, team based follow up, that is lead team, preparation team and visit team based follow-up is pursued to find the best management.

### **Innovation and Best Practices**

The college strives to keep a sustainable eco-friendly campus by nurturing the habit of planting trees, keeping the surrounding and self clean among the students, teachers and other stakeholders. That apart, the practice of proper use and conservation of energy, use of renewable energy, use of public address system, waste management, rain water harvesting etc. are religiously followed in an around the institution.

The motto of “*Some minute’s silents a day keeps all the worries away*” is aimed at creating a seren mental state among the teaching faculty, non-teaching staff and students to give better attention to their respective works. This helps in a substantial way to reduce stress, tension, unruly behaviour, and indiscipline inside the college campus. The improvement in student’s performance and better proficiency in works are some of its outcome which have reaped rich dividend to the college.

Another thrust area of the college in respect of best practice is “*Keep it Clean and Make it Green*” which helps creation of a green cover around the institution while maintaining a clean and healthy atmosphere for the growth free mind and sound body among the college family. The students are entrusted with the task of planting trees with the principle of ‘One Student One Tree’ in the college campus during their first entry into the college. Special arrangements are made to plant saplings of different medicinal plants during the days of national/international importance such as Independents Day, Republic Days, and World Environment Day etc.

## Major Innovations Introduced in the College

The college facilitates participations and involvement of the students of the highest degree in various institutional activities by phase wise up gradation of the classroom, organizing, seminars, popular talks and workshops in different departments by inviting academicians and eminent personalities from different walks of life. Special emphasis is given to organize extension activity for community development, renovation and development work of the college campus. In addition to the above works some specific measures in this regard are

- Energy Conservation is done through less use of power in college building, laboratories, library, office and classrooms by constructing these building in such a way that it allows natural light and air to enter the room freely.
- Water harvesting: The College has two ponds to reserve water for its use throughout the year.
- Efforts for carbon neutrality: Minimizing the rate of emission of carbon dioxide and maximizing the rate of generation of Oxygen is achieved through composting of garbage instead of burning, plantation and replacing fire wood burning by LPG in hostel and canteen etc.
- Hazardous waste Management by disposing laboratory waste centrally and making the college a plastic free zone.

## SWOC Analysis

### Strength

- Competent faculties are appointed strictly on the basis of merit and proficiency.
- The college maintains a serene and creative atmosphere conducive to serious concentrations on learning and research.
- The college is free from politics and external political interference in its functioning. Elections to the student union are conducted in a free and fair manner every year.
- Members of the Governing Body include eminent and experienced academicians and administrators.
- The campus has the tradition for uninterrupted power and water supply.
- Eco-friendly living socially responsible citizenship is inculcated in the students through routine activities of NSS, Scout and Guide, Eco-club and other cells and sub-committees of the college.

- Strong and continuing networking with alumnae, parents and retired faculties through their respective organizations have contributed in a big way to the overall development of the college.
- The college provides hostel facility to the economically backward girls students in soft financial conditions.
- Despite recurrent floods during rainy seasons each year the college has made its own arrangement to tide over the crisis by resorting to the strategy of early warning and evacuation of its hostel borders. It also takes care to protect property and instruments of the college by timely action.
- The college is striving hard to set-up a B. Ed. institution in near future.

### **Weakness**

- The college does not possess a Boy's Hostel of its own due to the dearth of adequate land inside the college campus.
- The infrastructural facilities are to be augmented to accommodate the burgeoning number of students every year.
- Under graduate curriculum of the college provides less scope for serious research work.
- More faculty members are to be appointed in additional post for the smooth academic transaction.
- More non-teaching staffs are to be appointed for better management of the college.

### **Opportunities**

- The very location of the college in a rural area entails the institution to introduce some courses in agriculture at UG level.
- The multi-ethnic structure of the locality could provide a good scope for research in language and culture.
- The setting up of a Biotech Hub and the Star College status scheme courtesy department of Bio-technology Govt. of India naturally create opportunity to develop life science not only from teaching point of view but also from research point of view.
- Upgrading the status of some departments of the college to PG department and research centers.

- The gender inequality has been completely done away with in the college by its very nature of being co-educational institutions.
- The college can be used as a skill development centre for the students and the local youths.
- Efforts should be made to introduce Commerce stream in college at UG level.

### **Challenges**

- Number of working days is inadequate to complete the prescribed curriculum in Choice Based Credit and Semester System.
- Being an affiliated college, the institution has limited autonomy to design, modify and execute the curriculum the way it is desired for the welfare of the students and community as a whole.
- The infrastructural as well as the laboratory facilities are to be developed and expanded which needs more financial supports from Govt.al and NGO.
- The number of teaching faculty and support staffs is to be increased for greater efficiency and management of the college.
- An open air mini stadium inside the college campus is needed to give a big boost to sports and other extracurricular activities.

### **Future Plans**

- To upgrade UG to PG in some departments of the college.
- Efforts to convert the best UG department into quality research centre.
- To apply for more UG programmes in vocational and skill development course.
- To start a physical fitness centre.
- To complete the boundary wall in a stipulated time.
- To construct a Boys Hostel within next few years.
- To construct a well furnished Boys common room.
- To construct a swimming pool inside the college campus to boost aquatic efficiency of students.
- To construct a modern state of the Art Teachers-Students Recreation Centre in the college campus.
- To publish a standard Research Journal.
- To set up an Instrumentation Centre.
- To set up a Skill Development Centre.

## **PREFACE**

B. P. Chaliha college, Nagarbera, established on 26th August, 1972, is the first and foremost institution of higher education for the young generation in the entire area of south-western part of Kamrup district, Southern part of Barpeta district and Eastern part of the Goalpara district in the south bank of the mighty Brahmaputra in lower Assam. The college is named after the Ex-Chief minister of Assam Late Bimala Prashad Chaliha, an illustrious son and architect of modern Assam. In its forty two years of glorious history the college has struggled against different troubles like flood, poor economic condition, remoteness of the place, poor connectivity and lack of adequate resources to tide over its academic and infrastructural requirements. Still we are committed in our endeavour to achieve excellence in every possible field by preparing the human resources for the present and future needs without compromising with our vision and mission. The institution has been offering programmes in the field of Humanities and Sciences in both UG and HS level under affiliation of Gauhati University & AHSEC. In addition to these the college provides UG and PG level courses under IDOL & KKHSOU. The college also offers six months certificate course on Spoken English, Human Rights and Computer Application.

The college was brought under GIA system of Government of Assam with effect from 01/09/1979. It has been maintaining consistently high academic standard since its inception. Permanent affiliation for both the Arts and Science Streams was accorded on 04/09/1990 by Gauhati University. The College was recognized under section 2 (f) on 18/09/1991 and under section 12 (B) on 23/04/1992 by University Grants Commission. Further it was brought under provincialized system by Government of Assam w.e.f. 01/12/2005 paving the way for direct control of the state government in matters of service rules of the employees.

B. P. Chaliha college, Nagarbera has constituted the Internal Quality Assurance Cell (IQAC) on 03/08/2002. The college, was accorded C<sup>++</sup> grade by NAAC on 04/11/2004. The IQAC of the college has been working as per guidelines of NAAC to carry out the post accreditation duties and responsibilities of the college. Accordingly, the IQAC has been entrusted with the task of looking at the areas of concern identified by the peer team, and the suggestions made thereof are being taken care of. However in later course the IQAC of the college prepared the Annual Quality Assurance Reports (AQAR) since 2007-08 to 2011-12 and submitted it to the

NAAC on 24/06/2014. The Annual Quality Assurance Reports (AQAR) for the year of 2012-13 & 2013-14 are already prepared and ready to be sent with Self Study Report.

The college could not apply for re-accreditation within the stipulated time due to some unavoidable circumstances. The unforeseen situation were really beyond the control of the college. Finally the IQAC of the college prepared the Self Study Report. The preparation of the present Self Study Report is the result of continuous endeavour of the college in general and the IQAC in particular. The Governing Body of the college has been very much encouraging and supportive in this task. Several sub-committees were formed for the purpose of preparing the SSR and they took pains to collect all the required data and analyse the same in close consultation with all the stakeholders of the college. It is hoped that the present report is indicative of the Dreams, Expectations, Endeavours and Performances of the college. It has been prepared with a futuristic vision keeping in mind the needs of the age in order to cater to the needs of the present generation.

Now we are going to submit the **Self Study Report-2014** of B. P. Chaliha College, Nagarbera for **Reaccreditation (2<sup>nd</sup> Cycle)** with due approval of the Governing Body of the college before the NAAC with expectation of an early visit by the NAAC Peer Team which will determine to a large extent, the future of the college in particular and the expectations of the people of the entire area in general.

Place: Nagarbera

Date: 07/01/2015

Yours Faithfully


PRINCIPAL  
B. P. Chaliha College  
Nagarbera, Kamrup

(Dr. B. B. Panda)  
Principal, B. P. Chaliha College,  
Nagarbera

## Profile of the Affiliated /Constituent College:

1. Name and address of the college:

Name: **BIMALA PRASAD CHALIHA COLLEGE, NAGARBERA**

Address: **PO. NAGARBERA, DISTRICT. KAMRUP ( R )**

City: **NAGARBERA**      Pin: **781 127**      State: **ASSAM**

2. For communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Dr. B. B. Panda	O: 03623-245001 R:	094352-63936	03623-245001	bbpanda1962@yahoo.com
Vice Principal		O: R:			
Steering Committee Co-ordinator	Mr. S. C. Thakuria	O: 03623-245001 R:	094353-02562	03623-245001	bpcnagarbera1972@gmail.com
Steering Committee Jt. Co-ordinator	Dr. D. Chakravarty	O: 03623-245001 R: 03663-288015	094353-24789	03623-245001	dcvarty@gmail.com



3. Status of the of Institution :  
Affiliated College

Affiliated College

4. Type of Institution:

a. By Gender

i. For Men

ii. For Women

iii. Co-education

Co-education

b. By shift

i. Regular

ii. Day

iii. Evening

Day

5. Is it a recognized minority institution?

Yes / No

No

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

N/A

6. Source of funding:

Government

Grant-in-aid

Self-financing

Any other

Government

7. a. Date of establishment of the college:

26/08/1972

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

Gauhati University

c. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2 (f)	<b>18/09/1991</b>	
ii. 12 (B)	<b>23/04/1992</b>	

(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.)**N/A**

Under Section/clause	Recognition/Approval details Institution/Department/ Programme	Day, Month and Year (dd-mm-yyyy)	Validity	Remarks
i.				
ii.				
iii.				
iv.				

(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  **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 *	<b>Rural</b>
Campus area in sq. mts.	<b>13.11 acres</b>
Built up area in sq. mts.	<b>4074</b>

(\* 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:

**One Seminar Hall is available, one Auditorium is Under Construction**

- **Sports facilities**

✓ **play ground**

**Play Ground**

swimming pool

gymnasium

- **Hostel**

\* **Boys' hostel**

i. Number of hostels

ii. Number of inmates

iii. Facilities (mention available facilities)

\* **Girls' hostel**

i. **Number of hostels =02**

ii. **Number of inmates =60**

iii. **Facilities (mention available facilities) =Running water, Aqua Guard, Reading Room, Indoor Games, Sick Room & other primary facilities are available.**

- \* Working women's hostel
  - i. Number of inmates
  - ii. Facilities (mention available facilities)
- Residential facilities for teaching and non-teaching staff (give numbers available -- cadre wise)
- Cafeteria --
- **Health centre -**  
 First aid, Inpatient, Outpatient, Emergency care facility, Ambulance.....  
 Health centre staff -
 

Qualified doctor	Full time	<input type="checkbox"/>	Part-time	<input checked="" type="checkbox"/>	<input type="text"/>
Qualified Nurse	Full time	<input type="checkbox"/>	Part-time	<input checked="" type="checkbox"/>	<input type="text"/>
- Facilities like banking, post office, book shops
- Transport facilities to cater to the needs of students and staff
- Animal house
- Biological waste disposal
- **Generator** or other facility for management/regulation of electricity and voltage

**In addition to two 15 KVA & 10 KVA Generators, there is a 25 KVA Transformer in-side the college campus.**

- **Solid waste management facility:**

**There are two long channels in eastern & southern side to drain out and dump the wastes and refuse of the college.**

- Waste water management
- Water harvesting

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	<b>Under-Graduate</b>	<b>BA BSc</b>	<b>3 Yrs</b>	<b>10+2</b>	<b>English / Assamese</b>	<b>250 + 50= 300/Year</b>	<b>317</b>
	Post-Graduate						
	Integrated Programmes P G						
	Ph.D.						
	M.Phil.						
	Ph. D.						
2	<b>Certificate courses</b>	<b>i) Computer Application ii) Spoken English iii) Human Rights</b>	<b>6 months</b>	<b>10+2</b>	<b>English / Assamese</b>	<b>20 x 3 = 60</b>	<b>60</b>
	UG Diploma						
	PG Diploma						
3	<b>Any Other (specify and provide details)</b>	<b>HS (Arts) HS (Science)</b>	<b>2Yrs</b>	<b>10 th</b>	<b>English / Assamese</b>	<b>200 + 80 = 280/Year</b>	<b>310</b>

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
		<b>2 Certificate Course.</b> <b>1 Subject Introduce in BSc Course.</b> <b>2 Subjects Introduce in HS Course.</b>

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	Physics, Chemistry, Zoology Botany, Mathematics Statistics, Geography, Economics		
Arts	Mathematics, Statistics, Geography, Economics, Pol Science, Education, History, Arabic, Assamese, English		
Commerce			
Any Other not covered above	In addition to the regular UG (Arts & Science) programme, our college has been providing Higher Secondary (10 + 2), (Arts & Science) courses with the above subjects along with Sociology and Computer Application with the existing faculty members and infrastructures as <b>per order of the State Government.</b>		

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

a. annual system

b. semester system:

c. trimester system

BA & BSc

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,

- a. Year of Introduction of the programme(s)..... (dd/mm/yyyy)  
and number of batches that completed the programme

- b. NCTE recognition details (if applicable)  
Notification No.: .....

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

Validity:.....

- c. 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,

- a. Year of Introduction of the programme(s)..... (dd/mm/yyyy)  
and number of batches that completed the programme

- b. NCTE recognition details (if applicable)  
Notification No.: .....

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

Validity:.....

- c. 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	00	00	29	05	19	02	10	02	00	00
<i>Recruited</i>										
<i>Yet to recruit</i>							01			
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	
Permanent teachers							
D.Sc./D.Litt.							
Ph.D.			07	01	02	00	10
M.Phil.			04	01	08	00	13
PG			18	03	09	02	32
Temporary teachers							



Ph.D.					01	00	01
M.Phil.					00	01	01
PG					00	00	00
Part-time teachers							
Ph.D.					00	00	00
M.Phil.					00	00	00
PG					05	00	05

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

00

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

Categories	Year 1 2013-14		Year 2 2012-13		Year 3 2011-12		Year 4 2010-2011	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	56	25	25	14	20	12	21	09
ST	01	0	01	00	00	00	00	00
OBC	12	07	12	08	13	07	14	07
General	468	251	440	223	352	185	265	147
Others								
<b>TOTAL</b>	<b>501</b>	<b>319</b>	<b>478</b>	<b>245</b>	<b>385</b>	<b>204</b>	<b>300</b>	<b>163</b>

24. Details on students enrollment in the college during the **current academic year, 2013-14:**

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is located	820	00	00	00	00
Students from other states of India	00	00	00	00	00

NRI students	00	00	00	00	00
Foreign students	00	00	00	00	00
<b>Total</b>	<b>820</b>	<b>00</b>	<b>00</b>	<b>00</b>	<b>00</b>

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

UG

**10.5 %**

PG

N/A

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.47775/**

(b) excluding the salary component

**Rs.1165/**

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

Yes

**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.

**Gauhati University.**

c) Number of programmes offered:

**03**

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

Yes

**YES**

No

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

1 :25

29. Is the college applying for

Accreditation : Cycle 1  Cycle 2  YES 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: **04/11/2004** Accreditation Outcome/Result: **C++**

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.

287

32. Number of **teaching days** during the last academic year

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

184

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

**Date of establishment of IQAC: 03/08/2002**

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

- |      |                   |                   |
|------|-------------------|-------------------|
| i.   | AQAR 2007 - 2008: | <b>24/06/2014</b> |
| ii.  | AQAR 2008 - 2009: | <b>24/06/2014</b> |
| iii. | AQAR 2009 - 2010: | <b>24/06/2014</b> |
| iv.  | AQAR 2010 - 2011: | <b>24/06/2014</b> |
| v.   | AQAR 2011 - 2012: | <b>24/06/2014</b> |

36. Any other relevant data (not covered above) the college would like to include.

(Do not include explanatory/descriptive information)

- In addition to the regular UG (Arts & Science) programme, our college has been providing Higher Secondary (10 + 2), (Arts & Science) courses with the same degree subjects besides two additional subjects viz. Sociology and Computer Application with the existing faculty members and infrastructures as **per order of the State Government.**
- The B. P. Chaliha College, Nagarbera has been selected under **Star College** Scheme of DBT, Govt. of India.

**Criterion: I**  
**Curricular Aspects**

**1.1 Curricular 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.*

**Vision**

The college has a vision to make it a vibrant centre of higher education having a healthy blend of traditional and modern courses in **Under Graduate** and **Post Graduate** level in order to prepare the students with all relevant knowledge and skills for their maximum social efficiency. It also aims at making this institution a centre of perpetual power which would keep on contributing its uninterrupted power for social transformation in the days to come.

**Mission**

Bimala Prasad Chaliha College, Nagarbera has been working with the mission to make quality higher education available to economically backward and geographically isolated people of this area to create adequate opportunity for their easy exposure to the National Mainstream. The college will strive for integrated development of the students inclusive of intellectual, moral and cultural upliftment. It cherishes to foster the spirit of discipline and self reliance among the youths to face the challenges of time.

**Objectives**

- To provide quality higher education to the students of greater Nagarbera area in particular and the students of the state and the nation in general.
- To provide vocational & skill based education to the students to face the challenges of the future boldly and efficiently.
- To impart value based education to promote humanism and self reliance.
- To instill scientific temper and creativity among the students.

- To create awareness of a global perspective and to promote national integration and international understanding.
  - To impart quality education in and through modern ICT and encourage entrepreneurial quality.
  - To develop all-round personality of the students.
  - To serve the society in all possible ways for a prosperous, sustainable and peaceful co-existence.
- The Mission statement of the college reads “*Tomoso Ma Jyotir Gamaya*” which reflects the quest of the college to remove the darkness of ignorance and spread the light of knowledge.
  - The Vision & Mission is clearly reflected in college Website, Prospectus etc. which is easily available to all. Further, the Mission and Vision is also disseminated clearly in the prominent places of the college. Besides, the IQAC organises an Orientation Course every year in the beginning of the session where the new students are informed about the Vision, Mission & Objectives of the college and invites them to take oath to validate their aims in future.

*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)*

The college prepares the daily class routine in the beginning of every academic session for effective implementation of the prescribed curriculum for each programme. Accordingly all the departments distribute the classes to the respective subject specialized teacher. Each individual teacher prepares the required teaching plans and lesson plans for the whole academic session. Moreover the college monitors the daily progress report of each department as well as individual teacher to review the curriculum implementation. Remedial classes have been added to the existing routine for the weak students like- wise provision of special classes are made for advance learner.

*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?*

The affiliating university and the college itself extends multifarious support and facilities to the teachers for effectively translating the curriculum and improving teaching practices. The teachers of the college participate in the general orientation course and refresher courses organized by the UGC Academic Staff Colleges throughout the country to improve the teaching practices. The teachers also present research paper / participate in different international / national / state level seminar / workshop etc throughout the country organized by different universities. At the institutional level the college provides the facility to organize seminar / workshop / popular talk / field study etc. which help a lot in transforming the teaching practices of the teachers at large.

*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.*

The faculty members of the institution make review of the curriculum prescribed by the university from time to time. Necessary suggestions, modifications and inclusion of new elements in curriculum for undergraduate students are forwarded to the concerned authorities. Teaching faculties of departments like Arabic, Statistics, Economics, Chemistry, etc are the members of syllabus committee of the university of Gauhati. They contribute in a substantial way to make the curriculum more pragmatic, viable and competent. The college provides all support and facilities of modern teaching aids like digital class room for effective learning by the stakeholders. Every department has the internet connectivity to avail the learning resources by the teachers as well as the students.

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?*

The institution networked with beneficiary and research bodies like Association of Chemistry Teacher (Mumbai), Assam Chemical Society, Assam Science Society, Assam Sahitya Sabha, Natures Bacon, North East Political Science Organization, North East Historical Organization, Council of Teachers Education (CTE) Bhopal, Biotech Hub, Lives Stock Research Station (Mandira) Assam, North Eastern Economic Association etc. through the involvement of the different departments have brought about a qualitative improvement to the 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 suggestion etc).*

The following staff members contributed to the development of the curriculum of Gauhati University. Table: 1.1

**Table: 1.1 List of Staff Member contributed to curriculum**

Sl. No.	Name of the C	Department	Official Designation
1	Prof. Prabhat Chakraborty	Statistics, G.U.	Member, Syllabus Committee, Gauhati University
2	Prof. Abdus Salam	Arabic, G.U.	Member, Syllabus Committee, Gauhati University
3	Dr. B. B. Panda	Education	Special invitee, Syllabus Committee, Gauhati University



*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.*

The college started three certificate courses each of six months duration in Computer Application, Spoken English & Human Rights under three core departments – Mathematics, English and Political Science respectively. The concerning departments have tried their best to design the curriculum of the said courses as per the guide lines of the Gauhati University.

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

The Continuous Internal Assessment (CIA) system has been introduced by our affiliating University to measure the achievements of the objectives of the curriculum. An analysis is made by comparing the entry level results of the students and their results in the final examinations of the programme that the students achieved which is documented for future planning. Every department of the college keeps the records of the pass out students and their achievements in the successive higher levels to analyze the outputs of the curriculum implementation.

## **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.*

Following the mission and objectives of the Institution the college has introduced three certificate courses each of six months duration in Computer Application, Spoken English & Human Rights to provide skill based learning to the students. The goals and objectives of the certificate courses are-

- To introduce it as a career.
- To enhance market oriented sub skills for job and self-employment.
- To empower the students.

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

**NO**

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 skill development, academic mobility, progression to higher studies and improved potential for employability*

***\* Range of Core/Elective options offered by the University and those opted by the college:***

In Science stream each student has required to offer Functional English as compulsory subject and three elective subjects from the list of subject combinations offered by the college. One of the elective subjects may be offered as Major Subject in conformity with the list of subject combinations.

In Humanities stream each student is to study English and MIL (Assamese) as compulsory subjects and two elective subjects from the list of subject combinations offered by the college. From the elective subjects one subject can be offered as the Major subject. In case of the students opting for the major in English or Assamese, they will have to study one elective subject more instead of MIL as per Gauhati University guideline.

The details of the list of the subject combination is published in the College prospectus.

Considering the situation the following suggestions may help the students:

- i) Students should choose Geography major through science stream.
- ii) Combination of Economics, Mathematics and Statistics is highly encouraged.
- iii) Economics major students should be good at Mathematics

**\* Choice Based Credit System and range of subject options:**

The Gauhati University has introduced Choice Based Credit System (CBCS) under the Semester System since 2011. All the courses offered in the college come under the purview of the CBCS of our affiliating University.

\* *Courses offered in modular form:* N/A.

\* *Credit transfer and accumulation facility:* N/A

**\* Lateral and vertical mobility within and across programmes and courses:**

There is flexible opportunity for the students that one can switch over from the Major course to the Pass course within the programme but no option to move across the programme.

**\* Enrichment courses:**

Presently the college has three certificate courses each of six months duration in Computer Application; Spoken English & Human Rights to provide skill based learning to the students so as to enrich them. The college is likely to introduce more such add on courses in future.

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 institution offers self financed programmes in Computer Application, Spoken English & Human Rights. The detail as given in the Table: 1.2

**Table 1.2: Details of self-financed programmes**

<b>Name of courses</b>	<b>Session</b>	<b>Admission</b>	<b>Curriculum</b>	<b>Course Fee Structure</b>	<b>Teacher's Qualification</b>	<b>Salary Per month</b>
Computer Application	1. Feb – July 2. Aug - Jan	Class X Passed	Certificate	Rs.3000/-	PGDCA	Negotiable
Spoken English	1. Feb – July 2. Aug - Jan	Class X Passed	Certificate	Rs.2000/-	PG in English	Negotiable
Human Rights	1. Feb – July 2. Aug - Jan	Class X Passed	Certificate	Rs.2000/-	PG in Pol. Science	Negotiable

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.*

N/A

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 those the courses/combination of their choice? If 'yes', how does the institution take advantage of such provision for the benefit of students?*

The institution offers courses on the conventional face to face mode of education. At the same time it also provides distance mode of education to choose the courses combination of their choice through Krishna Kanta Handique State Open University and Institute of Open and Distance Learning (IDOL) under Gauhati University as our college is one of their recognized study centre. Taking this

advantage our college is highly benefited to achieve the community commitment to a large extent. Detail in Table: 1.3

**Table 1.3: Distance Mode of Education**

Sl	Institution	Course	Duration
1	Krishna Kanta Handique State Open University (KKHSOU)	BPP	2 Years (Annual)
		BA(Major & General) English, Assamese, Economics, Pol. Science, History, Education, Adv. Assamese, Sanskrit, Phylosophy, Mathematics.	3 Years (6 Semester)
2	Institute of Open and Distance Learning (IDOL) under Gauhati University	BA English, Assamese, Economics, Pol. Science, History, Education, Mathematics.	3 Years (6 Semester)
		MA English, Assamese, Arabic, Bengali, Nepali, Bodo, Economics, Pol. Science, History, Education.	2 Years (4 Semester)
		MSc Mathematics	2 Years (4 Semester)
		MCom	2 Years (4 Semester)
		Diploma CCA PGDCA	1 Year 2 Year

### **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 has tried in various ways to integrate the academic programmes with its goals and objectives. Apart from classroom teachings and laboratory activities with traditional mode of assessment the institution has arranged demonstration classes, brain storming sessions, special competitive test as well as interactive mode of communication to augment their skill and proficiency in their respective subjects.

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?*

In spite of restriction imposed by the University for modification and enrichment of curriculum at UG level by the respective institution (UG Colleges) our institution has taken initiatives such as spoken English classes, group discussion and peer group interaction, debate and symposium to enhance their capability to click in the dynamic employment market. In this connection the Career Guidance and Counseling Cell of the college makes all out efforts to provide all supports to the stakeholders.

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?*

The college organizes different activities to integrate the cross cutting issues such as environmental education, gender, human rights, ICT etc.

Environmental study is offered in the college as an integral subject of the University curriculum. The Eco Club of the college has played a significant role to maintain the green environment and kept the campus a Plastic Free Zone. Plantation

and nurturing the plants is a regular practice of the Eco Club. Thus it provides a good Environmental Education which makes the students aware of Climate Change.

The Women Empowerment Cell initiates various programmes such as awareness about domestic violence against the women, Women health, and Women education besides observing the International Women's Day on 8<sup>th</sup> March every year.

The college already introduced a certificate course on Human Rights. It also empowers the students in the ICT by introducing a certificate course on Computer Application

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

To ensure holistic development of students the college has arranged various value added and enrichment programmes on Moral and ethical values, Employable and life skills, Better career options and Community orientation. A list of such programmes for last four years is given in the Table: 1.4.

**Table: 1.4**

Sl	Name of the Programme	Collaboration / Resource Person	Year
1	Eternal Peace Programme	Prajapati Brahma Kumari Iswariya Viswavidyalaya	2010
2	Yoga Programme	Prajapati Brahma Kumari Iswariya Viswavidyalaya	2010
3	Moral and Ethical values of Life	Prajapati Brahma Kumari Iswariya Viswavidyalaya	2010
4	Workshop on Volley Ball	Sport Club	2010
5	Workshop on Keep it Clean & Make it Green	Eco Club	2010
6	Capacity Building Programme:	Career Guidance & Counseling Cell	2010
7	Awareness Programme on Women Empowerment	Women Empowerment Cell	2010
8	Yoga Programme	Prajapati Brahma Kumari	2011

		Iswariya Viswavidyalaya	
9	Seminar on “ Extension: The 3 <sup>rd</sup> Dimension of HE”	IQAC	2011
10	Awareness Programme: Make the Campus a Plastic Free Zone	Eco Club	2011
11	Capacity Building Programme:	Career Guidance & Counseling Cell	2011
12	Interdepartmental Debate Competition	Debate Club	2011
13	Workshop on Poem Recitation	Literary Club	2011
14	Inter Class Volley Ball Competition	Sport Club	2011
15	Workshop on Community Orientation	Extension Education Centre	2011
16	Inter Class Music Competition	Music Club	2011
17	Yoga Programme	Prajapati Brahma Kumari Iswariya Viswavidyalaya	2012
18	Inter Class Debate Competition	Debate Club	2012
19	Farmers Training Programme	Dr. Marami Dutta, Subject matter specialist, Soil Science KVK Kahikuchi Centre. Ghy.	2012
20	Workshop on Nurturing Plants	Eco Club	2012
21	Capacity Building Programme: Empowered Yourself	Career Guidance & Counseling Cell	2012
22	Workshop on Folk Culture of Assam	Literary Club	2012
23	Inter Class Foot Ball Competition	Sport Club	2012
24	Yoga Programme	Prajapati Brahma Kumari Iswariya Viswavidyalaya	2013
25	Environmental awareness Programme	Dr. D.K. Jha, HOD Department of Botany, G.U.	2013
26	Environmental awareness Programme	Dr. Diganta Narzary, Department of Botany, G.U.	2013



27	Prospects of Biotechnological application in Agriculture with particular reference to Horticulture.	Dr. Atul Barman, Chief Scientist LRS, AAU, Mandira Campus, Assam	2013
28	Prospects of Biotechnological application in Agriculture with particular reference to Horticulture	Dr. Gobinda Ch. Acharya, scientist-in-Charge, CPCRI, ICAR, Kahikuchi Centre	2013
29	Farmers Training Programme	Dr. Bipul Deka, Sr. Scientist, Horticulture Research Station, AAU, Kahikuchi Centre. Ghy.	2013
30	Capacity Building Programme: Some Tips: How to Succeed.	Career Guidance & Counseling Cell	2013
31	Inter Class Cricket Competition	Sport Club	2013
32	Inter Class Debate Competition	Debate Club	2013
33	Inter Class Folk Song Competition	Music Club	2013
34	Workshop on Sportsmanship	Sport Club	2013
35	National Science Day	Science Forum	Every Year
36	World Environment Day	Science Forum	Every Year
37	International Women Day	Women Empowerment Cell	Every Year
38	National Youth Day	NSS	Every Year
39	College Foundation Day	IQAC	Every Year
40	College Week	Students & Teachers Recreation Centre	Every Year
41	Student Union Election	IQAC	Every Year
42	Swaraswati Puja	Students & Teachers	Every

		Recreation Centre	Year
43	Biswa Nabi Divash	Students & Teachers Recreation Centre	Every Year
44	Fresher's Social	Students & Teachers Recreation Centre	Every Year

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

Though the institution has limited option in modifying the syllabus, still the IQAC of the institution conducts assessment programmes on curriculum for the major level students and the feedback received from them are communicated to the university from time to time. Besides , at college we do the following

- Special classes are arrange on the basis of feedback from the students
- Visit to advance laboratory & library.
- Compulsory project for all honours students
- Programmes with experts like guest of the month.

Specific inputs are communicated to the respective curriculum and syllabus designing committees of the Universities for the necessary curriculum enrichment.

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

The quality of the enrichment programmes and the overall curriculum transaction in the college are evaluated through feedback from the students, alumni and other stakeholders. Threadbare discussions on the academic proceedings of the college are held annually in the Parents, Alumni and other Stakeholders meet in the college and the proceedings of the meeting is duly communicated to the college authority for the better future planning and improvement.

## 1.4 Feedback System:

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

The faculty members of different departments of the institution make review periodically of design and development of the curriculum prepared by the University. Few faculty members are engaged and contributed as member of the syllabus committee of the University who hold sway in designing the curriculum while the other faculties send their valuable suggestions, regarding modification and rectification if any, to the syllabus committee of the University.

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?*

The institution takes feedback from the students, alumni, stakeholders on the curriculum and the overall academic activities of the college. Feedback from the Stakeholders and alumni is obtained during the alumni and parents meet held every year. The IQAC of the college also assess the student (3<sup>rd</sup> year major) feedback on curriculum and after analyzing the feedback from them send the same to the university.

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?*

Our college has introduced two certificate courses, one new subject into BSc course and two new subjects into HS course. Table: 1.5

**Table 1.5: Details of programmes / courses were introduced in college during the last four years.**

<b>Name of the Course</b>	<b>Year of Introduction</b>	<b>Rationale for introducing new courses / programmes</b>
Spoken English, (Certificate Course)	2014-2015	<ul style="list-style-type: none"> <li>➤ To introduce it as a career.</li> <li>➤ To enhance market oriented skill for job and self-employment.</li> <li>➤ To empower the students.</li> </ul>
Human Rights, (Certificate Course)	2014-2015	<ul style="list-style-type: none"> <li>➤ To introduce it as a career.</li> <li>➤ To enhance market oriented skill for job and self-employment.</li> <li>➤ To empower the students.</li> </ul>
Computer Science, (BSc Course)	2014-2015	<ul style="list-style-type: none"> <li>➤ To impart quality education in and through modern ICT</li> <li>➤ To empower the students.</li> </ul>
Computer Application, (HS Course)	2014-2015	<ul style="list-style-type: none"> <li>➤ To impart quality education in and through modern ICT</li> <li>➤ To empower the students.</li> </ul>
Sociology, (HS Course)	2014-2015	<ul style="list-style-type: none"> <li>➤ To create awareness of demographic structure Social evolution and Social change.</li> <li>➤ To enable the students to understand the social mechanism/dynamics</li> <li>➤ To promote global perspective</li> </ul>

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

The establishment of B. P. Chaliha College, Nagarbera a small step of an economically backward and geographically remote place has been proving to be a giant stride in the field of life and learning for the rural people. It is 30 km away from the NH 31 & 100 km from the district head quarter under the 48, Boko (SC) of Assam LAC. The place is situated at the convergence of the three districts namely Goalpara, Kamrup and Barpeta in the bank of river Brahmaputra. The transportation and communication system of the area is not up to the mark even to-day. In spite of that, since 1972 it has been spreading the light of knowledge and self-reliance among the huge masses of SC / OBC & Minorities of this area, where it is above 70% of the total students are economically deprived. Presently the college has been working with the mission to make quality higher education available to such economically backward and geographically isolated people of this area to create adequate opportunity for their easy exposure to the National Mainstream.

## 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?*

Every academic year the authority constitutes one admission committee to perform the admission process. The college follows its own procedure in receiving applications and preparing merit list for admission. Initially the college publishes the admission notification in regional News Papers, displaying Banners and Notice Board detailing date of Admission Form issue, submission, counselling and date of admission etc. The Prospectus of the college gives all the details about academic programmes offered, eligibility of candidate, admission process including fee structure and other aspects related to the admission process. The prospectus also provides a brief profile and facilities available in the college. The selection list is announced before the time of admission on the basis of their mark obtained in the qualifying examination. Accordingly the selected candidates are enrolled as they desire.

##### 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 authority forms a Committee naming 'College Admission Committee' well ahead of the admission, which maintains the whole enrolment processes in a very judicious manner. The admission committee entrusted various departments to prepare departmental selection list of the students on the basis of marks obtained in their last qualifying examination and accordingly arrange interview and written test (few departments) and

finalize the list for admission. Since 2012-2013 the college has introduced an office automation software for computerizing the admission process. In the admission process existing reservation rules laid down by the Government is maintained. The college admission committee maintains all these in a proper manner.

2.1.3 *Give the minimum and maximum percentage of marks for admission at entry level for each of the programme offered by the college and provide a comparison with other colleges of the affiliating University within city /district?*

The demand ratio is brightening day by day. Though a large number of application (admission forms) are received by the college ultimately the number of students selected as per the intact capacity of the respective programme. There is no specific cut off mark for admission in our college as well as in nearby colleges also. Detail in Table: 2.1 & Table: 2.2& Table: 2.3.

**Table: 2.1 Marks at entry Level (Programme wise)**

Year	Marks at Entry Level in %			
	B.Sc		B.A	
	Maximum	Minimum	Maximum	Minimum
2010-2011	76	30	86	35
2011-2012	83	40	82	38
2012-2013	82	40	84	40
2013-2014	80	45	86	30
2014-2015	81	40	88	35

Sl	Subject	Marks at Entry Level (%)		
		Year	Maximum	Minimum
1	English	2010-2011	70	40
		2011-2012	72	42
		2012-2013	70	45
		2013-2014	75	47
		2014-2015	75	42
2	Assamese	2010-2011	65	45
		2011-2012	66	43
		2012-2013	75	44
		2013-2014	84	49
		2014-2015	88	50
3	Arabic	2010-2011	86	45
		2011-2012	82	38
		2012-2013	79	40
		2013-2014	80	39
		2014-2015	81	35
4	Political science	2010-2011	62	45
		2011-2012	75	47
		2012-2013	71	48
		2013-2014	80	46
		2014-2015	72	47
5	History	2010-2011	66	35
		2011-2012	65	47
		2012-2013	56	40
		2013-2014	60	30
		2014-2015	70	35
6	Education	2010-2011	68	45
		2011-2012	72	50
		2012-2013	75	48
		2013-2014	80	50
		2014-2015	82	50



7	Economics	2010-2011	85	40
		2011-2012	81	40
		2012-2013	84	45
		2013-2014	86	48
		2014-2015	80	40
8	Geography	2010-2011	80	50
		2011-2012	78	50
		2012-2013	75	50
		2013-2014	80	50
		2014-2015	79	50
9	Statistics	2010-2011	-	-
		2011-2012	62	40
		2012-2013	65	42
		2013-2014	-	-
		2014-2015	68	40
10	Mathematics	2010-2011	50	40
		2011-2012	62	40
		2012-2013	65	42
		2013-2014	-	-
		2014-2015	68	40
11	Physics	2010-2011	50	30
		2011-2012	55	45
		2012-2013	60	45
		2013-2014	60	45
		2014-2015	81	60
12	Chemistry	2010-2011	61	36
		2011-2012	63	36
		2012-2013	67	45
		2013-2014	68	45
		2014-2015	67	45
13	Botany	2010-2011	76	45
		2011-2012	83	45

		2012-2013	82	45
		2013-2014	80	45
		2014-2015	80	45
14	Zoology	2010-2011	38	30
		2011-2012	60	40
		2012-2013	68	45
		2013-2014	70	50
		2014-2015	74	58
15	Computer Science	2014-2015	-	-

**Table: 2.2 Marks at entry Level (Subject wise)**

**Table 2.3: Comparative statement of the maximum & minimum percentage of marks for admission at entry level of the college within the city / district for the year 2013-2014.**

Sl	Name of the College	Name of the Programme			
		BA		BSc	
		Maximum	Minimum	Maximum	Minimum
1	LuitPoria College	55	30	-	-
2	J. N. College, Boko	68	30	75	35
3	Chaygaon College	60	30	-	-
4	D. K. College ,Mirza	72	30	82	40
5	D. K. Girls College	68	30	-	-
6	West Guwahati College	65	30	-	-
7	B. P. Chaliha College	83	30	80	45
8	Bikali College	80	30	-	-

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?*

The college admission committee regularly reviews the admission process and student profile. It is seen that in some subjects having high demand ratio and somewhere it is low. In such cases the admission committee suggests the authority to enhance the intake capacity and in the other case the admission committee tried to enhance the number by motivating through counseling the students for the particular subjects. Detail in Table: 2.4 & Table: 2.5.

**Table: 2.4 Student Profile in different programmes for last four years**

Programmes	Years			
	2011-12	2012-13	2013-14	2014-15
HS (Arts)	178	198	224	160
HS (Science)	84	95	91	107
UG (Arts)	282	260	260	301
UG (Science)	37	48	57	111

**Table: 2.5 Student Profile in different Subjects for last four years**

Subjects	Years			
	2011-12	2012-13	2013-14	2014-15
English	282+37	260+48	260+57	301+111
Assamese	282	260	260	301
Arabic	20	24	25	36
Political science	123	203	186	239
History	20	19	24	22
Education	140	205	190	247
Economics	36	31	26	30
Geography	11	07	07	22
Statistics	4	01	-	02

Mathematics	26	23	25	31
Physics	23	20	19	48
Chemistry	31	44	54	117
Botany	06	10	26	62
Zoology	15	18	30	64

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

The college takes special care to promote equity by giving special & legal preference to SC/ST, OBC, Women, Differently abled, Economically weaker sections and Minority community students. Government reservation policy is strictly followed to promote education among students belonging to weaker sections. The status of the enrolment pattern of current year (2014-2015) is given in the Table: 2.6

**Table: 2.6 The status of the enrolment pattern of current year (2014-2015)**

Programme	Current Year (2014-2015)											
	SC		ST		OBC		Women		Differently abled		Minority community	
	App lied	Adm itted	App lied	Adm itted	App lied	Adm itted	App lied	Adm itted	App lied	Adm itted	App lied	Adm itted
BA	85	85	01	01	16	15	314	312	01	01	490	482
BSc	12	12	00	00	05	05	40	38	00	00	155	155

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. reason for increase/decrease and action initiated for improvement.

The College has witnessed an increasing trend in demand ratio for admission into graduate courses (Major & General) as well as in HS Course as shown in the Table 2.7(A), 2.7(B)& 2.7(C). It is assumed that more students are desirous to getting admission into our college due to the measures initiated for improvement of academic environment within the college.

**Table: 2.7(A) Trend of Demand Ratio (Major Course, Subject wise)**

Prog.	Sub ject	2010-2011			2011-2012			2012-2013			2013-2014		
		App	Adm	DR	App	Adm	DR	App	Adm.	DR	App	Adm.	DR
BA	Eng	07	07	1:1	13	09	3:2	15	11	3:2	06	04	3:2
BA	Ass	23	23	1:1	40	38	1:1	80	57	4:3	60	41	3:2
BA	Ara	19	19	1:1	12	12	1:1	09	09	1:1	16	16	1:1
BA	Pol	17	17	1:1	15	15	1:1	44	44	1:1	36	33	1:1
BA	His	13	13	1:1	07	05	3:2	10	08	5:4	08	06	4:3
BA	Edu	47	47	1:1	50	48	1:1	50	44	4:3	45	38	1:1
BA/BSc	Eco	08	08	1:1	16	12	4:3	13	10	6:5	15	09	5:3
BA/BSc	Geo	08	08	1:1	07	07	1:1	05	05	1:1	07	07	1:1
BA/BSc	Sta	09	09	1:1	-	-	-	-	-	-	-	-	-

BA/BSc	Mat	01	01	1:1	04	04	1:1	06	06	1:1	-	-	-
BSc	Phy	04	04	1:1	12	10	6:5	06	06	1:1	07	07	1:1
BSc	Che	00	00	1:1	-	-	-	13	12	1:1	10	10	1:1
BSc	Bot	01	01	1:1	02	02	1:1	06	06	1:1	06	06	1:1
BSc	Zoo	00	00	1:1	05	05	1:1	09	09	1:1	17	15	6:5

**Table: 2.7(B) Trend of Demand Ratio (General Course, Subject wise)**

Prog.	Subj ect	2010-2011			2011-2012			2012-2013			2013-2014		
		App	Adm	DR	App	Adm	DR	App	Adm.	DR	App	Adm.	DR
BA	Eng	219	219	1:1	323	312	8:7	381	347	8:7	345	325	4:3
BA	Ass	180	180	1:1	285	276	8:7	279	260	8:7	289	269	8:7
BA	Ara	10	10	1:1	08	08	1:1	15	15	1:1	09	09	1:1
BA	Pol	126	126	1:1	108	108	1:1	159	159	1:1	153	153	1:1
BA	His	15	15	1:1	15	15	1:1	13	11	1:1	10	10	1:1
BA	Edu	150	150	1:1	95	92	1:1	165	161	1:1	156	152	1:1
BA/BSc	Eco	10	10	1:1	29	23	4:3	13	11	6:5	20	17	5:4
BA/BSc	Geo	00	00	1:1	04	04	1:1	02	02	1:1	-	-	-
BA/BSc	Sta	00	00	1:1	04	04	1:1	01	01	1:1	-	-	-
BA/BSc	Mat	16	16	1:1	22	22	1:1	17	17	1:1	25	25	1:1
BSc	Phy	13	13	1:1	13	13	1:1	14	14	1:1	12	12	1:1
BSc	Che	19	19	1:1	31	31	1:1	33	32	1:1	44	44	1:1
BSc	Bot	03	03	1:1	04	04	1:1	04	04	1:1	20	20	1:1
BSc	Zoo	04	04	1:1	10	10	1:1	10	09	1:1	15	15	1:1

**Table: 2.7(C) Trend of Demand Ratio (Other Course, HS Course)**

Prog.		2010-2011			2011-2012			2012-2013			2013-2014		
		App	Adm	DR	App	Adm	DR	App	Adm	DR	App	Adm	DR
HS(Arts)	...	230	220	9:8	192	178	7:6	213	198	7:6	239	224	6:5
HS (Sc)	...	54	46	6:5	92	84	7:6	110	95	7:6	93	83	7:6

## 2.2 Catering to Student Diversity:

2.2.1 *How does the Institution cater to the needs of differently abled students and ensure adherence to Government Policies in this regard?*

The college provides the following facilities to the differently abled students –

- Classes of differently abled students are arranged in ground floor.
- Library facilities are arranged in their respective department.
- Three Ramps are available in three blocks of the college.

Our college follows the Government policy in this regard.

2.2.2 *Does the Institution assess the student needs in terms of knowledge and skill before the commencement of the programme? If yes give details on the process.*

In the time of admission the students are provided with different options through their admission forms to mark out their choices of interest from among a host of available avenues such as Eco Club, Literary Club, Debate Club, Sports Club, Music Club etc. which they are inclined to involve in. The Institution scrutinises the data and analyses the student's interest in terms of knowledge and skill through interaction and tries to meet the needs of the students through the deferent clubs & units of the college. For example the list of programme held during the year 2013 is given in Table: 2.8.

**Table: 2.8 List of programme held during the year 2013.**

Sl	Programme	Collaboration / Resource Person	Year
1	Yoga Programme	Prajapati Brahma Kumari Iswariya Viswavidyalaya	2013
2	Environmental awareness Programme	Dr. D K Jha, HOD Department of Botany, G.U.	2013
3	Environmental awareness Programme	Dr. Diganta Narzary, Department of Botany, G.U.	2013
4	Prospects of Biotechnological application in Agriculture with particular reference to Horticulture.	Dr. Atul Barman, Chief Scientist LRS, AAU, Mandira Campus, Assam.	2013
5	Prospects of Biotechnological application in Agriculture with particular reference to Horticulture.	Dr. Gobinda Ch. Acharya, scientist-in-Charge, CPCRI, ICAR, Kahikuchi Centre	2013
6	Farmers Training Programme.	Dr. Bipul Deka, Sr. Scientist, Horticulture Research Station, AAU, Kahikuchi Centre. Ghy.	2013
7	Capacity Building Programme: Some Tips: How to Success	Career Guidance & Counseling Cell	2013
8	Inter Class Cricket Competition	Sport Club	2013
9	Inter Class Debate Competition	Debate Club	2013
10	Inter Class Folk Song Competition	Music Club	2013
11	Workshop on Sportsmanship	Sport Club	2013
12	International Women's Day	Women Empowerment Cell	2013
13	National Science Day/World Env. Day	Science Forum	2013
14	NSS Day	NSS Unit	2013



2.2.3 *What are the strategies adopted by the Institution bridge the knowledge gap of the enrol students (Bridge/Remedial/Add –on/Enrichment courses etc.) to enable the too cope with programme their choice?*

To bridge the knowledge gap of the enrolled student Remedial Classes are conducted under the UGC Remedial Coaching Programme (RCP) that meant for the students of backward classes, but the College has been to extending the benefit of this programme to general students also as well belonging to the economically poor students. The Remedial Coaching Programme is monitored by the Co-ordinator of RCP.

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

To sensitize the stakeholders, the college constituted a good number of units which organize different programme such as seminars, workshops, awareness programme, popular talks on different emerging issues e.g. gender inclusion, eco development, human right etc. In this regard it is worth mentioning that the Science Forum, NSS, Women Empowerment Cell, Political Science Study Forum, Economic Forum are leading under the aegis of the Extension Education Centre of the college.

2.2.5 *How does the Institution identify and respond to special education/learning needs of advance learners?*

The college identified the advanced learner from various departments and initiate individual care by organising special classes. In addition to that Faculty Members try to provide advance information available in the journals, news papers, internet etc. Prospects and opportunities are intimated to those students for attainment of their full potentiality. More over special library facilities are also provided with free access.

2.2.6 *How does the Institute collect, analyse 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 disadvantage sections of the society, physically challenged, slow learners, economically weaker sections etc. Who may discontinue their studies if some sort of support is not provided) ?*

The data and information on the academic performance of students are collected and analysed by the Examination Branch under IQAC of the college which determines the dropout rates belonging to the disadvantage sections that ultimately points out the cause & factor of such weaker students. Accordingly the college undertakes the following measures to overcome such problems.

- Facilitating casual admission
- Financial assistance
- Book bank facility

### **2.3 Teaching-Learning Process:**

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

B. P. Chaliha College, Nagarbera is affiliated to Gauhati University, hence it has to follow the Academic calendar prescribed by Gauhati University. The college prepares one daily class routine with uniform distribution of classes to each departments. The functioning of the college start at 9.00 am and closed at 4.20 pm in every working day. All departments prepare their teaching plan for a session and accordingly each and every faculty member prepare their own lesson plan for the year. The duly appointed Examination Board is empowered to controls and conducts different internal examinations. The scripts are evaluated by the Faculty Members. The Final Examinations are controlled and conducted by the Affiliating University. The evaluation blue print regarding date of examination, scripts evaluation, appointment of examiners etc. are fixed by the affiliating university.

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

The Internal Quality Assurance Cell (IQAC) played a significant role to improve the teaching learning process of the college in multifarious ways such as-

- Looking into daily functioning of the college as a whole, particularly whether the classes are going or not properly.
- Giving stress on the implementation of Academic calendar, teaching plan, lesson plan etc. to make the teaching learning process more fruitful.
- Giving stress on the smooth evaluation process.
- Tries to meet the teaching learning requirement of the stakeholders.
- keeps notice to library services for its optimum utility.
- keeps notice to laboratory facility for its optimum utility.
- Conduct Self- Appraisal of the Teachers & Teacher Assessment by Students.
- Organise Scholastic & Non- Scholastic Programmes for the upliftment of the students & faculty members.

### 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, and scientific temper among the students to transform them into lifelong learners and innovators.*

In order to make learning more student centric, emphasis has been given in developing their skill on interactive learning, collaborative learning, independent learning and instil scientific temper among the students the following exercises are done:

- The primary objective of the departments is “*class must go*”
- The departments have to make the subject matter manageable for the learners.
- The lecture-delivery is bilingual.
- Class room dynamics is kept flexible so that students have enough chances for queries, clearing of doubts in the subject-matter.

- The general teaching is made in green-board oriented class room of course audio- visual classes, digital classes are also in practice.
- Investigatory project, Survey project, Field Study, Group Discussion are regularly assigned to the students.
- Students are encouraged to meet their teachers to clear any doubts out side the class room also.
- Collaborative teaching also practised where necessary.
- The record of student daily attendance is maintained.
- The departments convene open sessions to incite suggestions, to address grievances, and to solve confusion (if any).

*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?*

The department and other units of the college organise different programmes such as project preparation, advance research laboratory visit, seminar presentation, literary competition etc. A list of such programme held during the year 2013-14 given in the Table: 2.9

**Table: 2.9: List of programme**

SI	Programme	Organized by	Year
1	National Potato Research Centre	Economic Forum BPCC	2013
2	Toklai Tea Research Centre	Economic Forum BPCC	2013
3	Ad Lab Visit to NEHU	Physics Department, BPCC	2013
4	Ad Lab Visit to IITG	Botany Department, BPCC	2013
5	Ad Lab Visit, ZSI,BSI,	Bio Tech Hub, Botany	2013
6	Ad Lab Visit, ICAR,NER	Bio Tech Hub, Botany	2013
7	Ad Lab Visit, IITG,	Zoology Department, BPCC	2013
8	Institute of Science & Tech, Meghalaya	Zoology Department, BPCC	2013

9	UGC-National Seminar on Research Culture for Enhancing Quality Higher Education	IQAC & Teacher Unit; B.P. Chaliha College	2013
10	ICSSR-Regional Seminar on Changing Scenario of Development in NE India.	Economics Department and Teacher Unit , B.P.Chaliha College	2014
11	Special Talk on Dr.Bhupen Hazarika Gaan aru Jana Jivan – (by Loknath Goswami)	Sahitya Kannan & Teacher’s Unit B.P.Chaliha College	2013
12	Special Talk on Satria Dance as Indian Classical dance ( by Ramkrishna Talukdar; Prof. State Music College)	Sahitya Kannan& Teacher’s Unit B.P.Chaliha College	2014

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.*

The general teaching is made in green-board oriented class room. That apart, the college has also the following technologies and facilities which augment the effective competency of faculties for imparting meaningful teaching.

- audio- visual devices
- digital classes
- e learning
- OHP

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

The various departments and units organise seminars, workshop, survey, field study, popular talks, expert lectures from time to time to bring out the potentialities of the students and faculties. They are exposed to advanced level of knowledge and skills by sending them to visit advanced laboratories, industries, higher technical institutes etc. A list of such visit made during the year 2013 given in the Table: 2.10.

**Table: 2.10: List of visited institutes**

Sl	Name of Department	Name of the Institutes	Name of the Place	Year
1	Economics	National Potato Research Centre	Shillong	2013
2	Economics	Toklai Tea Research Centre	Jorhat	2013
3	Physics	Ad Lab Visit	NEHU, Shillong	2013
4	Botany	Ad Lab Visit	IITG	2013
5	Botany	Ad Lab Visit, ZSI,BSI,	NEHU, Shillong	2013
6	Botany	Ad Lab Visit, ICAR,NER	NEHU, Shillong	2013
7	Zoology	Ad Lab Visit, IITG, Bio tech Hub	Gauhati University	2013
8	Zoology	Institute of Science & Tech,	Meghalaya	2013
9	Zoology	National Potato Research Centre	NEHU, ZSI	2013
10	Economics	Assam Agricultural University	Jorhat	2013

2.3.7 *Detail (process and number of students/benefited) on the academic, personnel and psycho social support and guidance services (professional counselling/ mentoring/academic advice) provided to the students.*

The college has a Career Guidance and Counseling centre, which provides academic support, personal support and psycho social support to the students. The centre also provides professional counseling and guidance to the students to cope with the job market. A list of beneficiaries is given in the Table: 2.11.

**Table: 2.11: A list of programmes and number of beneficiaries**

<b>Date and Year</b>	<b>Programmes</b>	<b>Venue</b>	<b>Resource Persons</b>	<b>No of benefici aries</b>
1 <sup>st</sup> Week/Au gust'10	Orientation Programme ( For H.S/BA/BSc- 1 <sup>st</sup> Yr)	B.P.C College, Hall-10	Principal, All Conveners of supporting services and librarians	607
8/11/2010	Capacity Building Prog.	B.P.C College, Hall-10	Prof A.K.Sarkar B.P.Chaliha College, Nagarbera	125
2 <sup>nd</sup> Week/Au gust'11	Orientation Programme ( For H.S/BA/BSc- 1 <sup>st</sup> Yr)	B.P.C College, Hall-10	Principal, All Conveners of supporting services and librarians	632
5/9/2011	Capacity Building Prog.	B.P.C College, Hall-10	Dr. A. Basar, Dept of Chemistry, B.P.Chaliha College	136
1 <sup>st</sup> Week/Au gust'12	Orientation Programme ( For H.S/BA/BSc- 1 <sup>st</sup> Yr)	B.P.C College, Hall-10	Principal, All Conveners of supporting services and librarians	657
5/12/2012	Capacity Building Prog.- Empower Yourself	B.P.C College, Hall-10	Dr.B.B. Panda, Principal, B.P.Chaliha College	247
8/4/2013	Workshop on Entrepreneurship development	Office of Carrer guidance Cell	Prof A. Jubbar,Dept of English	109

6/9/2013	Capacity Building Prog.- How to succeed: Some tips	B.P.C College, Hall-10	Dr.P.Neog, Medical Officer, Nagarbera PHC	116
7/8/2013	Workshop on How to prepare a bio-data	Office of Career guidance Cell	Prof.R.D.Das,Dept of English	143
2 <sup>nd</sup> Week/Au gust'13	Orientation Programme ( For H.S/BA/BSc- 1 <sup>st</sup> Yr)	B.P.C College, Hall-10	Principal, All Conveners of supporting services and librarians	705
2/12/2013	Capacity Building Prog.- How to succeed	B.P.C College, Hall-2	Prof.N.C.Kalita, Dept of Economics	156
13/5/2014	Workshop on personality development and spoken English	B.P.C College, Hall-10	Sayeed A.Rakib, Master Trainer, British Council, Guwahati	478

*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?*

Despite the limitations in inducting innovative practices in the existing setup the college has tried its best to follow certain new approaches in enhancing effective teaching which has impacted on the students to some extent. Such as:

- Memorandum of understanding signed with the neighboring colleges for sharing of common resources
- Inter departmental consortium
- Collaborative teaching

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

To promote the teaching learning process the college has a central library where all the stakeholders are allowed to use all of its resources such as text books, reference books, journals, e-journals, reprographic facility, news papers, periodicals and the internet facility etc.



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.*

The institution faces several challenges in completing the curriculum within the planned time- frame such as –

- Perennial flood problem
- Bandh due to agitations.

To overcome these difficulties the college undertakes the following measures.

- Additional classes
- personnel care
- Remedial classes

2.3.11 *How does the institution monitor and evaluate the quality of teaching learning?*

The institution monitor and evaluate the quality of teaching learning process in regular manner in such a way that-

- The institution keeps teaching record of each faculty member regularly.
- Syllabus of each course completed well ahead of examination.
- Conducting self assessment of teachers.
- Conducting teachers assessment by students.
- Feedback from stakeholders.

The college scrutinized the assessment & feedback found from the stakeholders and undertook necessary measure for the improvement of the college.

#### **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.*

The management follows UGC guidelines for appointment of competent teachers in sanctioned post.

The management looks into the requirement regarding existing UGC norms, specialization in PG, merit, experience etc. for appointment. Need-base faculty requirement on adhoc / contractual basis also made as and when necessary.

**Table 2.12: Status of Teachers**

Highest Qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent Teachers							
D.Sc/D.Lit	--	--	--	--	--	--	--
Ph.D.	--	--	06	01	03	--	10
M.Phil	--	--	05	01	09	01	16
P.G.	--	--	18	03	06	02	29
Temporary Teachers							
Ph.D	--	--	--	--	01	--	01
M.Phil	--	--	--	--		01	01
P.G.	--	--	--	--	04	00	04
Part Time Teachers							
Ph.D	--	--	--	--	--	--	--
M.Phil	--	--	--	--	--	--	--
P.G.	--	--	--	--	--	--	--

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 (Bio-technology, IT ,Bio-informatics, etc)? Provide details on the efforts made by the Institution in this direction and the outcome during the last three years.*

The college does not introduce the subjects like Bio-technology, IT, Bio-informatics, etc till now, still the college undertake a few efforts to cope with the growing demand/scarcity of modern area of the existing subjects. A list of such efforts made during the last three years is given in the Table: 2.13.

**Table 2.13: List of programme on Invited lecture, Demonstration etc.**

SI	Name of the invitee	Designation & Address	Topic	Session
1	Prof. A.K.Mahanta	Head, Dept. of Computer Science	Introductory lecture on Computer Science	2013-14
2	Prof. P.Dutta	Head, Dept. I.C.T. Gauhati University	Introductory lecture on Information and Communication Technology	2012-13
3	Prof. M.C.Kalita	Head, Dept. Of Bio-Technology, Gauhati University	Introductory lecture on Bio-Technology	2011-12

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 (Last four years)*

**Table: 2.14 (a) No. of Nomination to staff in development programmes**

<b>Academic Staff Development Programmes</b>	<b>Number of faculty nominated</b>
Refresher courses	17
HRD programmes	01
Orientation programmes	05
Staff training conducted by the university	04
Staff training conducted by other institutions	07
Summer / winter schools, workshops, etc.	42
Short Term Course	04

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*

The institution organized a few programmes to empower and enable the faculties to use of various tools and technology for improving teaching- learning process of the college. A list of such programmes held during the *Last four years* is given in the Table: 2.14 (b).

**Table 2.14: (b) A list of programmes on faculty empowerment (Last four years)**

Sl	Programme	Organized by	Year
1	Faculty Development Programme on Emerging issues on South-East Asian Economy	Economic Forum, under IQAC R.P – Prof.Simizu Manabu (Tokiyo University, Japan)	2013-14
2	Defects of Images and Its remedies	Physics Department	2013-14
3	Environmental awareness in a romantic period	English Department	2012-13
4	Workshop on hands on training on basic molecular biology technique	Botany Department	2012-13
5	Workshop on remote sensing and GIS	Geography Department	2011-12
6	Ethnic politics and NE India	Political Science Department	2011-12
7	A study of numerical methods; Special reference to numerical differential formula	Mathematics department	2010-11
8	Workshop on Prospects of Bio tech and its application in Agriculture	Botany Department	2010-11

*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 Percentage of faculties participated as resource persons, presented papers in Workshops / Seminars / Conferences organized by external professional agencies during *Last four years* is given in the Table: 2.14 (c)

**Table 2.14 (c): Percentage of faculties participated as resource persons, presented papers in Workshops / Seminars / Conferences.**

Assigned duty as	International Workshops / Seminars / Conferences		National Workshops / Seminars/ Conferences		Sponsored by
	Presented	Participated	Presented	Participated	
Resource persons			01 (2%)		UGC/DBT/SAP/DRS/ ICSSR.
Presented Paper	08 (15%)	04 (7%)	71 (130%)	83 (150%)	
Participated					

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 provides research support, study leave, special leave etc. under the guidelines of UGC, Affiliating University & Governments. A list teachers avail such research facility during the last five years is given in the Table: 2.15 (A) - Table: 2.15 (C).

**Table: 2.15 (A) List of teachers avail research facility (PhD) since 2009-'10 to 2013-'14.**

Sl	Name of Teacher	Department	Level of Research	Financial Agency	Year of completion
1	Mr. Surya Kalita	Botany	PhD	Under FIP/UGC	2009
2	Mr.T. G. Goswami	Zoology	PhD	Under FIP/UGC	2009
3	Mr. R. K. Das	Botany	PhD	Under FIP/UGC	2012
4	Mr.D. Chakravarty	Chemistry	PhD	Under FIP/UGC	2012
5	Mr. D.C. Kalita	Botany	PhD	Under FIP/UGC	2013
6	Mrs.G.Thakuria Kalita	Education	PhD	Under FIP/UGC	2014
7	Mr A.J.Borah	Pol Sc	PhD	UGC	2012
8	Mr.B.K.Medhi	Education	PhD	UGC	2013
9	Ms.Latika Kalita	Mathematics.	PhD	UGC	2013
10	Mrs. A. Huzuri	Economics	Ongoing PhD		
11	Mr. T. Deka	Economics	Ongoing PhD		
12	Mr. A. Salam	Arabic	Ongoing PhD	UGC	
13	Mr. K. A. Ahmed	Arabic	Ongoing PhD	UGC	
14	Mr. Z. R. Seikh	Arabic	Ongoing PhD		
15	Mr. A. Saikia	Economics	Ongoing PhD		
16	Mr A. Jubbar	English	Ongoing PhD		

17	Mr.Bhabesh Das	Mathematics	Ongoing PhD		
18	Mr.N. A. Hoque	Botany	Ongoing PhD		
19	Mr.S. B. Namo Das	Botany.	Ongoing PhD	UGC	
20	Mr A. Rahman	Mathematics	Ongoing PhD	UGC	

**Table: 2.15 (B) List of teachers avail research facility (MPhil) since 2009-'10 to 2013-'14**

SI	Name of Teacher	Department	Level of Research	Year
1	Mr. T.Deka	Economics	Mphil	2010
2	Mr.N.C.Bhoi	English	Mphil	2009
3	Mr. A.K.Sarkar	English	Mphil	2009
4	Mr.BasantaKalita	History	Mphil	2009
5	Mr.U.K.Saha	Pol. Science	Mphil	2011
6	Mr.A.J.Borah	Pol. Science	Mphil	2012

**Table: 2.15 (c) List of teachers avail research facility (MRP) since 2009-'10 to 2013-'14**

SI	Name of Teacher	Department	Level of Research	Financial Agency	Amount Sanctioned	Year
1	Mrs. C.L.Devi	Zoology	MRP	UGC	1,90,000/-	2011-12
2	Dr.T.K.Goswami	Zoology	MRP	UGC	90,000/-	2009-10
3	Dr.T.K.Goswami	Zoology	MRP	UGC	1,65,000/-	2011-12
4	Mr.G.C.Das	Geography	MRP	UGC	1,50,000/-	2013
5	Dr.A.J.Borah	Pol Sc	MRP	UGC	1,30,000/-	2011-12
6	Mr. T.Deka	Economics	MRP	UGC	1,50,000/-	2010-11
7	Dr.D.Chakravarty	Chemistry	MRP	UGC	90,000/-	2014



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

Does not arise.

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?

The institution introduced evaluation of teachers by the students of course the same is not yet introduced by external Peers. A module of assessment of teacher by students is furnished below.

#### **2.4.6 (A) Rating Scale for student evaluation of teaching:**

The following format has been developed by the teaching learning and evaluation subcommittee under IQAC of B.P.Chaliha College to evaluate the performance of the individual teachers by the students of different departments. The students are informed to prefer their choice of rating depending on characteristics on a five points scale which form a continuum with the following five scale:

Very Poor	Poor	Average	Good	Very Good
01	02	03	04	05

Please indicate your rating for your teacher on each characteristic, by drawing a circle around the appropriate number among those given against it e. g 1, 2, 3, 4, 5

Sl	Characteristics	Score				
		1	2	3	4	5
1	Giving clear Explanations	1	2	3	4	5
2	Moral Integrity	1	2	3	4	5
3	Providing more matter than in the text book	1	2	3	4	5
4	Capacity to clear doubts of students	1	2	3	4	5
5	Command of language	1	2	3	4	5

6	Encouraging students consistently in their studies	1	2	3	4	5
7	Being cheerful in the class	1	2	3	4	5
8	Concern for its student's understanding of what is being taught	1	2	3	4	5
9	Encouraging students to ask questions	1	2	3	4	5
10	Coming well prepared for the class	1	2	3	4	5
11	Duty consciousness	1	2	3	4	5
12	Being kind and courteous to students	1	2	3	4	5
13	Gearing teaching to the level of students	1	2	3	4	5
14	Calling the attention of students throughout the class	1	2	3	4	5
15	Knowledge of the subject	1	2	3	4	5
16	Being interested in the progress of students	1	2	3	4	5
17	Punctuality	1	2	3	4	5
18	Making learning important and interesting answer papers and assignments	1	2	3	4	5
19	Willingness to help students even out of class	1	2	3	4	5
20	Respect for students opinion	1	2	3	4	5
21	Appreciating students as and when deserving	1	2	3	4	5
22	Clear and audible voice	1	2	3	4	5
23	Giving interesting illustrations	1	2	3	4	5
24	Impartiality	1	2	3	4	5
25	General Knowledge	1	2	3	4	5
26	Teaching with enthusiasm	1	2	3	4	5
27	Reviewing the lesson of the previous class	1	2	3	4	5
28	Emphasizing important points in the lesson	1	2	3	4	5
29	Encouraging students use internet	1	2	3	4	5
30	Knowledge in ICT and its application	1	2	3	4	5
31	Using bi-lingual method in the class	1	2	3	4	5

Name.....

Class.....

Roll No.....

Department.....

### 2.4.6 (B) Self Evaluation of Teachers B.P.Chaliha College, Nagarbera

The college prepares a self-evaluation Performa for teachers to make a clear appraisal of their performance by following a series of questions which are responded by them as indicated below:

Sl	Questions	Always	Mostly	Sometimes	Rarely
1	Am I punctual in my duty?				
2	Do I have a neat appearance?				
3	Do I go to class well prepared?				
4	Am I cheerful in the class?				
5	Is my voice audible to students?				
6	Do I Give good introduction of the topic?				
7	Am I clear in my explanations?				
8	Am I able to make the class interesting?				
9	Do I make good use of the black board?				
10	Am I able to use modern aids of teaching?				
11	Do I provide more matter than the text book?				
12	Am I impartial in dealings with students?				
13	Do I have a sense of humor in the class room?				

14	Am I interested to encourage students to ask questions?				
15	Do I hold attentions throughout the class room?				
16	Am I capable of clearing doubts of students?				
17	Do I give interesting illustrations?				
18	Do I give home assignments adequately?				
19	Do I give tests adequately?				
20	Do I evaluate the answer scripts in time?				
21	Do I encourage discussions among students?				
22	Am I able to gear up my teaching to the student's level?				
23	Do I encourage creativity in students?				
24	Am I patient with students?				
25	Do I avoid criticizing students?				
26	Do I avoid humiliating students?				
27	Do I respond to students questions?				
28	Am I ready to appreciate good students' performance?				
29	Do I emphasis important points in the lesson?				
30	Do I respect student's opinion				
31	Do I encourage social awareness among the student's?				

32	Do I make the students submit their practical records punctually?				
33	Do I use bi-lingual methods?				
34	Do I encourage students to follow atlas?				
35	Do I import general knowledge to the students?				
36	Do I encourage student to aware of the environment?				
37	Do I help the students outside the class room?				
38	Do I summarize the lesson at the end of the class?				
39	Am I duty conscious?				
40	Am I ready to contribute in the corporate life?				
41	Do I help the institution during necessary time?				
42	Am I co-operated with the members of the college family?				
43	Do I feel the development of the college?				

Name of the Teacher: .....

Designation: .....Department: .....

## **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?*

The institution ensure the stakeholders especially students and faculty regarding the evaluation processes through the following steps:

- The general rules and pattern of the examinations for different courses are clearly mentioned in the college prospectus.
- General Orientation Programme is arranged for the fresher's before the commencement of the course.
- Students and Teachers are advised to visit the affiliated university website regularly to search notices related to the Evaluation Process and Reforms if any.
- The college Examination Board notifies the examination schedule or any revision / reforms on it well in advance.
- Faculties are encouraged to participate in seminar / workshop and any such programmes organized by the academic agencies.

### *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?*

Previously our affiliating university followed annual evaluation system of the type (1+1+1) offering marks. Since the academic session 2011-2012 Gauhati University introduced Continuous Internal Assessment (CIA) system under CBCS pattern where CGPA is offer instead of marks. An Examination Committee is constituted for every session under the guidelines of the University to conduct all the final examinations that controlled by the University. On the other hand all the internal / sessional examinations are conducted and controlled by the Examination Board constituted by the college.

*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 institution ensures effective implementation of the evaluation reforms of the university and those initiated by the institution on its own through the following steps:

- An Examination Committee is constituted for every session under the guidelines of the University to conduct all the final examinations that controlled by the University.
- An Examination Board is constituted for every session by the college to conduct and control all the internal / sessional examinations.

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

In the Continuous Internal Assessment (CIA) system under CBCS pattern there are two formative assessments of 20% (10% each) and one summative assessment of 80% respectively out of the 100% marks in one semester for each subject of each course. Though it is too advanced to remarks on student achievement because the first batch under this system is yet to pass out still this system has some merits such as:

- The greatest advantage of this system is that it reduces the load on the students and Inculcates regular study habits.
- Since academic year is divided into 2 semesters it provides upward mobility - the Student can clear the backlog in one or many subjects even after moving to the next semester.
- Best part is that it enables the students to learn at their own pace.
- Well if one compare it to an annual system, it keeps students busy all the year round with the same level of burden instead of the piling up of work at the end of the year.
- In semester system, Student attach to study through the tear.

- Further Easy learning, attachment to studies, regular class attendance, grip on knowledge, respect for teachers, scheduled work plan etc. are some additional features of semester system.

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 students of each course have to mandatorily appear in different examinations such as Unit Test, Sessional Examination, Semester Examination etc. held in the college.

- The college monitors & analyses the performance / achievements of the students through Examination Board.
- The college compares its Semester Examination results with the results of the University.
- Each teacher shows the evaluated answer scripts to the students mandatorily for the Unit Test & Sessional Test. Hence given tips for how to score more where required.
- The college provides Progress Report to the students annually.

The Course wise results analysis of the college and Course wise performance of each department for last four years is given in the Table: 2.16 (A) ,Table: 2.16(B) &Table: 2.16(C) respectively.

**Table: 2.16 (A) Course wise Result of the college & University/Council since 2010 – 2013**

Session	BA		BSc		HS(Arts)		HS(Science)	
	BPCC	GU	BPCC	GU	BPCC	AHSEC	BPCC	AHSEC
2010	79.8	65.6	83.3	77.2	76.3	68.7	75.8	85.1
2011	69.9	62.4	100	76.8	88.6	73.1	83.1	87.3
2012	85.3	74.3	83.3	82.4	78.2	70.2	88.7	85.9
2013	89.3	72.8	100	83.9	60.0	70.1	70.5	83.8



**Table: 2.16(B) Course wise (UG performance since 2010 – 2013)**

Year	Course	Number of Candidates appeared		Number of Candidate passed		Performance				
		Major	General	Major	General	I Class	II Class	I div	II div	Simple Pass
2010	BA	49	24	37	14	04	26	00	06	15
	BSc	03	04	03	04	00	03	00	04	00
2011	BA	63	46	60	33	06	56	00	18	15
	BSc	02	04	02	03	00	02	00	03	00
2012	BA	55	67	54	58	10	44	00	31	27
	BSc	07	01	07	01	02	05	00	01	00
2013	BA	92	65	92	26	17	75	00	00	26
	BSc	00	16	00	13	00	00	00	13	00

**Table: 2.16(C) Course wise (HS) performance since 2010 – 2013**

Year	Course	Number of Candidates appeared	Number of Candidate passed	I div	II div	III div
2010	HS(Arts)	173	132	06	14	112
	HS(Science)	63	47	04	31	12
2011	HS(Arts)	193	171	24	59	88
	HS(Science)	83	69	16	46	07
2012	HS(Arts)	170	133	10	48	75
	HS(Science)	71	63	30	30	03
2013	HS(Arts)	165	99	12	29	58
	HS(Science)	78	55	07	41	07

*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.*

Transparency in internal assessment is ensured through the following measures-

- Internal assessment test are conducted strictly.
- The entire process of question paper preparation is done confidentially.
- Students can verify their evaluated answer scripts for self assessment regarding the marks they obtained.
- The behavioral conduct and to develop communication skills of a student is assess through some competition on extra-curricular activities.
- Seminar Paper presentation / Project preparation/ Home Assignments are under taken to measure the knowledge and skill of a student.

*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.*

The institution as well as individual teachers use evaluation outcomes as indicator to evaluate students performance, achievement of learning objectives and planning. In addition to the usual evaluation process the individual teachers also undertake some other steps such as-

- Conducting Interaction Session
- Conducting Brain Storming Session
- Conducting Surprising Test
- Open Session in each department

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

The college addresses different grievances of students with reference to evaluation both at the college and University level by the following ways-

- Verification of the answer scripts could be sought by the students.
- Provision of re-evaluation of the answer scripts is available for the students.
- The affiliating university has the provision of Re-examination / Verification of answer scripts .The examinee can apply for removal of such grievance within a stipulated period of time through the head of the institution.
- Students can put their grievances letter through the Drop-Box provided for the purpose to be redressed by the Grievance Redressal Cell of the college.

**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?*

The college have clearly stated its learning outcomes through:

- Academic Results.
- Students participation in Higher study.
- Students placement in different fields of Jobs.

The students and teachers are made aware of these through highlighting top results in the College Magazine, News Letter, Special felicitation & Awards to the meritorious students Displaying name of students with outstanding results in the Principal's chamber and respective departments. Moreover the Alumni Meet held annually to generate awareness to the students and faculty about the outcomes.

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

The teaching-learning and assessment strategy of the institution are structured based on the following points to facilitate the achievement of the intended learning outcomes.

- General Orientation Programme for the fresh student of class HS Ist year & TDC Ist semester.
- Introductory class for the Ist year / Ist semester student of HS course & TDC course.
- Inspiring students for interaction & group discussion through Interactive classes.
- Providing information / study material of the units of the syllabus.
- Encouraging to make habit to attend both Departmental Library & Central Library.
- Optimum utility of teaching and learning facilities.
- Organising Seminar / Workshop.
- Assigning Project works & Home assignments.
- Student Exchange Programme
- Provide Remedial classes
- Organising Educational Excursion, Field Study.
- Unit Test, Sessional Test, Semester/Final Examination.

*2.6.3 What are the measure/initiatives taken up by the institution to enhance the social and economic relevance (student placements, entrepreneurship, innovation and research aptitude developed among students etc.) of the courses offered?*

The initiatives taken up by the College to enhance the social and economic relevance and research aptitude are:

- Institutional Biotech Hub: It plays a significant role on promotion of Biotechnology to explore the local Bio-resources for the sustainable development of the society.
- Project Works: Regular practices on project works among students enhance entrepreneurship, innovation and research aptitude to developed their career.
- Career Counseling & Information Centre: It plays a significant role on student placements, entrepreneurship among the students

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

The College initiate the following to collect and analyze data on student performance and learning outcomes and use it for planning and overcoming barriers of learning:

- Collect the data of each students of each course at the entry level.
- Collect the data of each students of each course on their performance at each Semester / Final examination.
- Analyze the data each students of each course on their entry level and performance.
- Tutorial and remedial classes are provide for the slow and poor learners to overcoming

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

The College regularly monitor and ensure the achievement of learning outcomes of students in such a way that:

- Principal of the college convene General Meeting of Faculty Members twice in a year.
- The stream wise general result of the college and a comparison of that with the University resultis placed before the House.

- The individual performance of each department are prepared and placed before the House by each HOD.
- A performance report is prepared on the achievement of learning outcomes of students of the college.

*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?*

The college follows specification laid down by the affiliating university (Gauhati University) for the graduate attributes. It follows the practice of implementing the syllabi prepared by GU for UG students both in Arts and Science streams. It also follows the examination system prescribed by GU. UG students would have to appear a sum total of six semesters during the three years TDC programme. The students have to clear the all semester to enable them getting graduate degree from the university.

### 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**

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.*

The college has a **Research Committee** with the following composition, Table: 3.1:

**Table 3.1: Research Committee**

Sl	Name	Designation	Position in the committee
1	Dr. B. B. Panda	Principal	Chairman
2	Dr. D. Chakravarty	Associate Professor & Head, Chemistry	Vice Chairman
3	Dr. R. K. Das	Associate Professor Botany	Convener
4	Prof. N. N. Dewan	Associate Professor Assamese	Member
5	Prof. N. C. Kalita	Associate Professor & Head, Economics	Member
6	Dr. T. K. Goswami	Associate Professor Zoology	Member
7	Dr. A. J. Bora	Assistant Professor Pol. Science	Member

The Research Committee of the college acts as a competent body to work for enhancement of research culture among teachers and students. All research proposal to higher authority for any recommendation/approval for grants or award is to be routed through this Research Committee.

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

- autonomy to the principal investigator
- timely availability or release of resources
- adequate infrastructure and human resources
- time-off, reduced teaching load, special leave etc. to teachers
- support in terms of technology and information needs
- facilitate timely auditing and submission of utilization certificate to the funding authorities
- any other

The following measures are taken by the institution to facilitate smooth progress and implementation of research schemes & projects.

- Principal Investigator of each research projects is given autonomy.
- The Principal of the college releases fund as and when required against the sanctioned amount.
- There is no restriction to use infrastructure and human resources as required by the researchers.
- Provisions of special leave etc. to teachers are available to facilitate research works.
- There is no restriction to use Technology and Information services available in college as required by the researchers.
- The authority facilitates timely auditing and submission of utilization certificate to the respective funding authorities.
- The college authority always encourages both teachers and students.

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

Though our college is an UG level college still sincere effort are being made to develop scientific temper and research culture and aptitude among the students. The following measures are taken by the institution in this regards.

- Project works is compulsory for students.
- Field study & Educational tour for students.
- Visit to Research Centre, Laboratory of higher learning and industry for students.
- Organizing seminar, workshop, popular talk, invited lecture by scientists for students and teachers.
- Organizing Exhibition, Competitive test like Chemistry Olympiad, Mathematics Olympiad etc for 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.

Details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual / collaborative research activity, etc are described in Table: 3.2 (a), Table: 3.2 (b), Table: 3.2 (c), Table: 3.2 (d) and Table: 3.2 (e) as follows.

**Table: 3.2 (a): Faculty completed Ph.D.**

Sl	Name	Department	Topic of Ph.D.	Name of the University	Year of Degree awarded
01	Dr. S. Kalita	Botany	Influence of Science and Superstition among Assamese, Bengali, Boro and Garo People of Kamrup District of Assam.	Gauhati University, Assam	2009
02	Dr. R.K. Das	Botany	Ecological Studies of Sal Forest Communities of Goalpara District, Assam.	Gauhati University, Assam	2012
03	Dr. A. Bashar	Chemistry	Synthesis and characterization of coordination complexes of Transition metal elements with electron rich elements	Aligarh Muslim University, U.P	1996
04	Dr. D. Chakravarty	Chemistry	Antioxidant Studies of some Medicinal Plants used against Jaundice	Gauhati University, Assam	2012
05	Dr. D.C. Kalita	Chemistry	Flood related Environmental Hazards in Assam; A case study of Nagarbera Revenue Circle in the district of Kamrup, Assam	Rajiv Gandhi University, Arunachal	2013
06	Dr. B.B. Panda	Education	A comparative study of the Attitude towards Teaching Profession and Job Satisfaction of College Teachers of Assam and Orissa	Gauhati University, Assam	1997

07	Dr. G. Thakuria	Education	Folklore & Folk life of Bengali Community of Chamaria and Nagarbera Mouza of Kamrup District, Assam	Gauhati University, Assam	2013
08	Dr. B.K. Medhi	Education	Job Satisfaction of Secondary School Teachers: A case study of Kamrup district of Assam.	Singhania University, Rajasthan	2013
09	Dr. B. Kalita	Geography	Problems and Prospects of Socio-Economic Development of Lower Kulsu Basin in Assam.	Gauhati University, Assam	1996
10	Dr. N.K. Bordoloi	Geography	Impact of Flood and Erosion on Flood Plain Occupance in the Palasbari-Nagarbera Tract in Kamrup District, Assam	Gauhati University, Assam	1996
11	Dr. Latika Kalita	Mathematics	The formation in propagation of some non-linear waves in plasmas for their stability	Gauhati University, Assam	2013
12	Dr. A.J. Bora	Pol. Science	Changing Status of Women in the Matrilineal Garo Society of Meghalaya.	NEHU	2012
13	Dr. T.K. Goswami	Zoology	Productivity potential of Jamlai wetland in Kamrup district of Assam with special reference to its capture fisheries	Gauhati University, Assam	2009

**Table: 3.2 (b): Faculty engaged in Ph.D.**

Sl.	Name	Department	Topic of Ph. D.	Name of the University	Year of Registration
01	Mr. J. R. Saikh	Arabic	MulanaFaizul Hassan Saharaxpuri and his contribution to the Arabic Language and Literature	Gauhati University, Assam	2013
02	Mr. K.A. Ahmed	Arabic	An analytical study on the socio political thoughts as reflected in the works of modern Arabic poet Hafiz Ibrahim	Gauhati University, Assam	2014
03	Mr. A. Salam	Arabic	Impact of Free verse on modern Arabic poetry with special reference to A.H. Zolis Abu Sadi	Gauhati University, Assam	2014
04	Mr. S. Nomodas	Botany	Studies on the fungal diseases of Brinjal& management of certain important diseases	Gauhati University, Assam	2011
05	Mr. N.A. Haque	Botany	Aquatic Flora of Goalpara District, Assam.	Gauhati University, Assam	2010
06	Mr. D. Rabha	Botany	Assessment of Carbon Stocks of Tropical	Assam University	2011
07	Mrs. A. Huzuri	Economics	An evaluation of performance of women entrepreneur in Assam with special reference to Kamrup district of Assam	NEHU	2011
08	Mr. A. Rahman	Mathematics	Mathematical model for Social behaviour	T.M. Bhagalpur University, Bihar	2012
09	Mr. J.N. Talukdar	Statistics	Fuzzy and its application	Gauhati University, Assam	2009

10	Mrs. N. Pathak	Zoology	A study on Crab Diversity and its fishery in Lower Assam Area	Singhania University, Rajasthan	2009
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**Table: 3.2 (c): Faculty completed M. Phil.**

Sl.	Name	Department	Topic of M. Phil.	Name of the University	Year
01	Mr. J.R. Shaikh	Arabic	Tatawwur Al-Dirasat Al-Arabiyah Nu-Al-Islamiyah Fi Wilayat Assam: DirasatTahliliyah	JNU, New Delhi	2006
02	Mr. N.N. Dewan	Assamese	Nagarbera Char AnchalarKathitBasha	Gauhati University, Assam	1988
03	Mrs. D.R.P. Mazumdar	Assamese	SasthaDasakarAssamiaLekhikarGalpatSamajChitra	Gauhati University, Assam	1987
04	Dr. S. Kalita	Botany	Cytological effect of organophosphorous insecticides Fenthion and Fenitrothion in onion ( <i>Allium cepa</i> L.)	Gauhati University, Assam	1994
05	Mr. N.A. Haque	Botany	Aquatic macrophytes of Chamaria Development Block, Kamrup, Assam	Gauhati University	1997
06	Mr. S. Nomo das	Botany	Studies on the Air microflora over Rice field of Goalpara district, Assam	Periyar University, Salem, Tamilnadu	2008
07	Mr. D. Rabha	Botany	Floristic Diversity and Distribution patterns of Tropical forests of Karimganj district, Assam	Assam University	2011
08	Dr. A. Bashar.	Chemistry	Synthesis and characterization of coordination complexes of Transition metal elements with electron rich elements.	Aligarh Muslim University, U.P	1988
09	Dr. D.C. Kalita	Chemistry	Study of drinking water quality in Assam with special reference to Rangeswari-Tupamari Char area of Nagarbera, Kamrup, Assam.	Periyar University, Salem, Tamilnadu	2009
10	Mr. A. Saikia	Economics	Socio economic condition of Tai Fake household in Dibrugarh District	Dibrugarh University, Assam	2007
11	Dr. B.B. Panda	Education	Effect of Advance Organizer and Set induction on Learning	Devi Ahilya University, Madhya Pradesh	1986

12	Mrs. B. Barman	Education	Co-curricular activities and its impact on Secondary School	Vinayak Mission University	2010
13	Mr. N.C. Bhoi	English	Shakespeare doctrine on nature with special reference to Hamlet	Madurai Kamraj University, Tamilnadu	2009
14	Mr. H. Singh	English	Imagery in Shelli with Adonise	Madurai Kamraj University, Tamilnadu	1987
15	Mr. A. Jabbar	English	Emancipation of women in selected Novel of G. Meredith	Madurai Kamraj University, Tamilnadu	2009
16	Mr. A. Sarkar	English	Problem of Identity in V.S. Naipaul	Madurai Kamraj University, Tamilnadu	2009
17	Mr. R. Das	English	Self image in Shakespeare's Tragic Hero	Madurai Kamraj University, Tamilnadu	2009
18	Dr. N.K. Bordoloi	Geography	Impact of Brahmaputra Channel Migration on Flood Plain Occupance in Palasbari-Garaimari Tract.	Gauhati University, Assam	1986
19	Mr. B. Kalita	History	Socio-Religious condition Medivial period in Kamrup	Madurai Kamraj University, Tamilnadu	2009
20	Mr. N.C. Saikia	Mathematics	Solytorialfvan wave in Plasma Physics	Gauhati University, Assam	1995
21	Mr. U.K. Saha	Pol. Science	Panchayati Raj; A study of ChamariaAnchalikPanchayat	Madurai Kamraj University, Tamilnadu	2011

**Table: 3.2 (d): Faculty involved in Research Projects**

Sl.	Name	Department	Research Project	Sponsoring Agent	Duration of year
01	Mr. N.N. Dewan	Assamese	Minor Research Project on Kamrupar Char AnchalarSamaj, SanskritiaruBhasa-EtiAdhayan	UGC-NERO	31.03.08 to 30.03.09
02	Mr. N.A. Haque	Botany	Minor Research Project on Aquatic Macrophytes of lower Kuls basin, Kamrup, Assam	UGC-NERO	31.03.08 to 31.03.10
03	Dr. S. Kalita	Botany	Major Research Project on Establishment of Institutional Level Biotech Hub	DBT. Govt. of India	2011 Ongoing
04	Dr. D. Chakravarty	Chemistry	Assessment of antioxidant activity of some Herbal Drugs used as Hepatoprotective	UGC-NERO	03.05.12 Ongoing
05	Dr. B.B. Panda	Education	Job Satisfaction of Teaching and Non-teaching personnel of Assam	UGC-NERO	2005 to 2007
06	Mr. N.C. Kalita	Economics	Minor Research Project on Role on Self Help Group in the Empowerment of Women on the year 2006-2007	UGC-NERO	2006 to 2007
07	Mr. G.C. Das	Geography	Minor Research Project on Organization of workshop and awareness programme among the cultivators of the greater Khemeri area for the development of different types of crops and socio economic condition and minimize the unemployment problem	UGC-NERO,	10.03.11 to 25.03.13

			of Khemeri area in Kamrup district of Assam		
08	Dr. A.J. Bora	Pol. Science	Political Improvement of Women; A case study of the Garo Women in Meghalaya	UGC-NERO	2011-2012
09	Mr. H. K. Patowary	Zoology	Minor Research Project on Assessment of the status, problem and prospects of ChillipitBeel in Pisciculture and sustainable development of S.T. community of Boko area of Dist. Kamrup, Assam	UGC-NERO,	06.10.04 to 27.09.06
10	Mrs. C.L. Devi	Zoology	Minor Research Project on Study of habitat, and ecology of <i>Channapunctatus</i> in the light of artificial cultivation and development of common people's economy in greater Nagarbera	UGC-NERO	06.10.04 to 10.07.07
11	Mrs. C.L. Devi	Zoology	Minor Research Project on Assessment of habitat, breeding potential and ecology of <i>Anabas testudineus</i> (Bloch) in the light of artificial cultivation, development of common people's economy in greater Nagarbera	UGC-NERO	12.03.11 to 12.10.12
12	Dr. T.K. Goswami	Zoology	Minor Research Project on Study on the availability of Ornamental Fish diversity in Jamlai wetland in Kamrup district of Assam and its	UGC-NERO,	31.03.09 to 30.04.10

			future scope		
13	Dr. T.K. Goswami	Zoology	Minor Research Project on Organization of workshop and awareness programme among the fishermen community of the greater Jamlai area for the conservation of locally threatened indigenous fish species available in Jamlai wetland in Kamrup district of Assam	UGC-NERO,	01.03.11 to 30.04.12

**Table: 3.2 (e): Faculty involved in Guiding Student Research**

Sl. No.	Name of Faculty	Department	Name of Student	Title of Research	Name of the University
01	Dr. B.B. Panda	Education	1. Dr. B.K. Medhi	Job Satisfaction of Secondary School Teachers: A case study of Kamrup district of Assam, 2013.	Singhania University, Rajasthan
			2. Lakshmi Dutta	Job stress and Job satisfaction of College Principals of Assam, Date of Regn. 06-05-2013	Gauhati University, Assam
			3. Subhadra Das Boro	A study of Mental Health and Job Satisfaction of Primary School Teachers in Bongaigaon district of Assam Date of Regn. 21-05-2012	Gauhati University, Assam



			4. Chaya Devi	Status of Science education at Secondary School level: A case study of Sonitpur district of Assam Date of Regn. 08-05-2013	Gauhati University, Assam
			5. BijayBoro	A study on the status of distance education in Bodoland Teritorial Area districts (BTAD) of Assam Date of Regn. 15-05-2012	Gauhati University, Assam
			6. S. Sarkar	Performance in Mathematics in some select variables at Higher Secondary Level: A Study on Kamrup District of Assam.	Gauhati University, Assam
			7. BijoyaDeka	Role of Janasikshan Sansthan in the Empowerment of the Under Privileged: A Case Study of Kamrup District of Assam (Thesis submitted to Dravidian University, 2012)	Dravidian University, Tamilnadu
02	Dr. A. Bashar	Chemistry	Mr. Arshad Hussain Khan	Synthesis and characterization of coordination complexes of Transition metal elements with electron rich elements	Singhania University, Rajasthan

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 imbining research culture among the staff and students.

Details of workshops / training programmes / sensitization programmes conducted / organized by the college with focus on Capacity Building in terms of research and imbining research culture among the staff and students are tabulated as follows, Table: 3.3

**Table: 3.3 Workshops / Training programmes / Sensitization programmes conducted / organized by the College**

Sl.	Department	Programme	Name of Resource Person	No. of Participants	Date of programme
1	Botany	National Environment Awareness Campaign: Climate Change(Sponsored by MOEF, GOI)	Dr. S. K. Sharma, Professor, Dept. of Botany, GU and	56	17.02.09
2	Botany	International Biodiversity Day	N.A. Haque S.B. Nomodas	17	22.05.10
3	Botany	Farmers Workshop(In collaboration with Grameen Shahara)	RanjuMoni Das, BiswajitMazumdar, Dr. S. Kalita	34	05.12.10
4	Botany	Development of Science and its Social Responsibility	Dr. Aswini Kr. Bora, Professor, Dept. of Sociology, Dibrugarh University	63	11.01.11
5	Botany	Workshop on Scientific Methods in Agriculture (In collaboration with KVK, Kamrup)	P.D.Barman, Farm Manager, KVK, Kahikuchi Dr.SubhasKalita, KVK, Kahikuchi	33	22.11.12
6	Botany	Workshop on Prospects of Biotechnology, its application in Agriculture with particular reference to Horticulture	Dr. Atul Kr. Barman Chief Scientist, LRS, AAU, Mondira Campus Dr. Govinda Chandra Acharya,Scientist-in-charge, CPCRI, Kahikuchi	93	20.03.13

7	Botany	National Environment Awareness Campaign: Biodiversity Conservation	Dr. D.K.Jha, HOD, Botany, GU Dr. D.Narzery, Asst. Professor, Botany, GU	115	11.04.13
8	Botany	Workshop on Hands-on Training on Basic Molecular Biology Techniques	Dr. Pranjan Barman SRF, Biotech Hub, Department of Biotechnology, GU	38	04.06.13
9	Botany	Faculty Exchange Programme	Dr. Tapan Dutta, HOD, Dept. of Botany, JNC, Boko and Purabi Rabha, Asst. Prof. JNC, Boko	25	04.03.14
10	Botany	Workshop on Vermicomposting and its Importance	Dr. Bipul Deka, KVK, Kahikuchi Dr. Maromi Duta, KVK, Kahikuchi	17	12.03.14
11	Botany	Workshop on Biology Teaching at Secondary Level	Dr. S. Kalita Mr. Hemen Patowary	11	23.05.14
12	Botany	Farmers Workshop on Soil Testing	Dr. R. K. Das Dr. S. Kalita	16	01.08.14
13	Economics	Financial Crisis and its Impact on new Emerging Economies	Prof. Shimuzu Manabu Tokyo, Japan	65	26.06.14
14	Economics	A Workshop on FDI in retail brand in rural India	Prof. U.C. Das, BPCC, Nagarbera	50	2013
15	Geography	A Sensitization Programme on Biodiversity of Assam and its conservation	Mr. Soumyadeep Dutta, Director, Nature's Beckon, Assam	250	03-12-11
16	Geography	A Workshop on Remote sensing and GIS is organized on Resource person	Dr. Abani Kr. Das, HOD-Geography, J.N. College, Boko, Kamrup, Assam	50	12-03-14.
17	Geography	Field Training on Biodiversity Conservation in Baksa Duar Tiger Project in collaboration with	Mr. Soumyadeep Dutta, Director, Nature's Beckon, Assam	20	02.11.12 To 06.11.12

		Nature's Becon			
18	Geography	A bird watching programme in collaboration with Nature's Becon's Director	Mr.Soumyadeep Dutta, Director, Nature's Beckon, Assam	40	04.12.11
18	Zoology	A Work shop on Blood Group Determination in collaboration with Women Empowerment Cell, BPCC.	Mr. Abdul MannanChoudhury, Laboratory Technician, Nagarbera Govt. Hospital	200	05-02-13

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

12 faculty members of the college have Ph.D. degree and 23 have completed M.Phil. degree and 10 MRP (UGC Sponsored) have been completed and 01 MRP is continuing by our faculties on their expertise area of research. Details are given in the Table: 3.4.

**Table: 3.4. Expertise Area of Research**

Sl.	Name	Department	Programme of Research	Area of Research
1	Mr. N.N. Dewan	Assamese	M.Phil, MRP	Language
2	Mrs. D.R.P. Mazumdar	Assamese	M.Phil	Literature
3	Mr. J. R. Saikh	Arabic	M.Phil, Ph.D. (Ongoing)	Literature
4	Mr. K.A. Ahmed	Arabic	Ph.D. (Ongoing)	Literature
5	Mr. A. Salam	Arabic	Ph.D. (Ongoing)	Literature
6	Mr. N.A. Haque	Botany	MRP, M.Phil, Ph.D. (Ongoing)	Aquatic micro-flora and macrophytes
7	Dr. R.K. Das	Botany	Ph.D.	Ecology of Sal Forest

8	Dr. S. Kalita PI of Institutional Major Research Project on Establishment of Biotech Hub, (Ongoing)	Botany	M.Phil, Ph.D,	Cytogenetics, Biotechnology and Public Understanding of Science (PUS)
9	Mr. S. B. N. Das	Botany	M.Phil, Ph.D.(Ongoing)	Mycology and Plant Pathology
10	Dr. A. Bashar.	Chemistry	M.Phil, Ph.D.	Inorganic Chemistry
11	Dr. D.C. Kalita	Chemistry	M.Phil, Ph.D.	Environmental Science
12	Dr. D. Chakravarty	Chemistry	Ph.D, MRP (Ongoing)	Natural Product Chemistry
13	Mr. A. Saikia	Economics	M.Phil.	Women Empowerment
14	Mrs. A. Huzuri	Economics	Ph.D.	Women Empowerment
15	Mr. N. C. Kalita	Economics	MRP	Self Help Group
16	Dr. B.B. Panda	Education	M.Phil, Ph.D, MRP	Learning and Methods of Teaching
17	Dr. G. Thakuria	Education	Ph.D	Folklore
18	Dr. B.K. Medhi	Education	Ph.D.	Job Satisfaction of Teachers
19	Mrs. B. Barman	Education	M.Phil.	Co-curricular activities
20	Mr. N.C. Bhoi	English	M.Phil.	Literature
21	Mr. H. Singh	English	M.Phil	Literature
22	Mr. A. Jabbar	English	M.Phil	Literature
23	Mr. A. Sarkar	English	M.Phil	Literature
24	Mr. R. Das	English	M.Phil	Literature
25	Dr. N.K. Bordoloi	Geography	M.Phil, Ph.D	Flood and erosion
26	Dr. B. Kalita	Geography	Ph.D	River basin
27	Mr. G.C. Das	Geography	MRP	Socio economic status
28	Mr. B. Kalita	History	M.Phil	Medieval period
29	Mr. N.C. Saikia	Mathematics	M.Phil	Solitary alfvn wave
30	Mr. A. Rahman	Mathematics	Ph.D (Ongoing)	Mathematical Model
31	DrLatikaKalita	Mathematics	Ph.D	Mathematical stability
32	Mr. U.K. Saha	Pol. Science	M.Phil	Panchayati Raj
33	Dr. A.J. Bora	Pol. Science	Ph.D, MRP	Gender study
34	Mr. J.N. Talukdar	Statistics	Ph.D(Ongoing)	Fuzzy and its application
35	Dr. T.K. Goswami	Zoology	Ph.D, MRP	Inland capture fisheries
36	Mrs. N. Pathak	Zoology	Ph.D (Ongoing)	Crab diversity
37	Mr. H.K. Patowary	Zoology	MRP	Wetland Resource
38	Mrs. C.L. Devi	Zoology	MRP	Pisciculture

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

The college has organized a good number of programmes with focus on Capacity Building in terms of research and to enhance the research culture by inviting researchers of eminence to visit the campus and interact with teachers and students. The details tabulated below for last five years, Table: 3.5

**Table: 3.5 Programmes with focus on Capacity Building in terms of Research**

Sl	Programme/ Theme	Venue	Date	No. of partici pants	Name of Resource Person
1	Talk on Development of Science and its Social Responsibility	Dept. of Botany in collaboration with Assam Science Society, Nagarbera Branch	11.01.11	63	Dr. Ashwini Kr. Bora Prof. Dibrugarh University
2	Biodiversity of Assam and its conservation	Dept. of Geography, B.P.Chaliha College	03.12.11	40	Mr. Soumyadeep Dutta, Director, Nature's Beckon, Assam
3	Invited Talks on Microbes and Biotechnology	Biotech Hub, Dept. of Botany, B.P. Chaliha College	11.03.13	25	Prof.D.K.Jha, HOD, Dept. of Botany, G.U. Dr. Diganta Narzary, Asstt. Prof. Dept. of Botany, G.U
4	Workshop on Prospects of Biotechnology Application in Agriculture with particular reference to Horticulture	Biotech Hub, Dept. of Botany, B.P. Chaliha College	20.03.13	15	Dr. Atul Kr. Barman Chief Scientist, LRS, AAU, Mondira Dr. Govinda Chandra Acharya, Scientist-in-Charge, CPCRI, Kahikuchi
5	Invited Talk on Biotechnology and	Biotech Hub, Dept. of Botany, B.P.	29.05.13	20	Dr. Pranjan Barman SRF, Biotech Hub, Dept.

	Human Welfare	Chaliha College			of Biotechnology, Gauhati University
6	Workshop on Hands-on Training on Basic Molecular Biology Techniques	Biotech Hub, Dept. of Botany, B.P. Chaliha College	04.06.13	21	Dr. Pranjan Barman  SRF, Biotech Hub, Dept. of Biotechnology, Gauhati University
7	Farmers Workshop on Vermicompost and its Importance	Biotech Hub, Dept. of Botany, B.P. Chaliha College	12.03.14	18	Dr. Marami Dutta, KVK, Kahikuchi  Dr. Bipul Deka  KVK, Kahikuchi
8	Financial Crisis and its Impact on new Emerging Economies	Economic Forum, Dept. of Economics	26.06.14	65	Prof. Shimizu Manabu  Tokyo, Japan
9	Invited Talk on Science, Technology & Biotechnology	Biotech Hub, Dept. of Botany, B.P. Chaliha College	21.08.14	20	Dr. Pranjan Barman  Asstt. Professor, Department of Biotechnology, Gauhati University

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?*

The college provides sabbatical leave to the faculty members for research activities under the UGC / State Government guidelines. The number of faculty that utilized the Sabbatical Leave for research activities are twenty. The details tabulated below, Table: 3.6.

**Table: 3.6 Sabbatical Leave granted for Ph.D. & M. Phil. Research**

Sl.	Name of Faculty	Department	Sabbatical Leave granted for Research	Name of the Scheme & Agency with Year
01	Dr. B. Kalita	Geography	Ph.D	FIP, UGC-NERO, 1993-1994
02	Dr. N.K.Bardoloi	Geography	Ph.D	
03	Dr. S. Kalita	Botany	Ph.D	FIP, UGC-NERO, 2005-2008
04	Dr. T.K. Goswami	Zoology	Ph.D	FIP, UGC-NERO, 2005-2008
05	Mr. J.N. Talukdar	Statistics	Ph.D	FIP, UGC-NERO, 2009-2011
06	Dr. D. Chakravarty	Chemistry	Ph.D	FIP, UGC-NERO, 2008-2011
07	Dr. R.K. Das	Botany	Ph.D	FIP, UGC-NERO, 2008-2011
08	Dr. G. Thakuria	Education	Ph.D	FIP, UGC-NERO, 2009-2012
09	Dr. D.C. Kalita	Chemistry	Ph.D	FIP, UGC-NERO, 2009-2012
10	Mr. S. Nomodas	Botany	Ph.D	FIP, UGC-NERO, 2013-2016
11	Mr. A. Rahman	Mathematics	Ph.D	FIP, UGC-NERO, 2014-2016

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 organized interactive session with a focus on awareness and advocacy about research among the students and teachers time to time regarding the findings of research done by the scholars concern where the scholars are briefed about their research work. A list of such programmes for last five years is given in the Table: 3.7



**Table 3.7: List of awareness/advocating programme done by Research Scholars**

Sl.	Name of Scholars	Title of Research	Awareness/Advocating Programme done by Research Scholars	Date
1	Mr. N.N. Dewan	Study on Kamrupar Char AnchalarSamaj, SanskritiaruBhasa- EtiAdhayan	AStudy of Char AnchalarSamaj, SanskritiaruBhasa	08-05-09
2	Mr. N.A. Haque	Study on Aquatic Macrophytes of lower Kuls basin, Kamrup, Assam	Awareness on the conservation of Aquatic Macrophytes	10-11-10
3	Dr. S. Kalita	Influence of Science and Superstition among Assamese, Bengali, Boro and Garo People of Kamrup District of Assam.	. Awareness on the Influence of Science and Superstition	12-12-09
4	Dr. D. Chakravarty	Assessment of antioxidant activity of some Herbal Drugs used as Hepatoprotective	Awareness programme on the importance of Medicinal plants.	15-10-13
5	Dr. D.C. Kalita	Study on drinking water quality in Assam with special reference to Rangswari-Tupamari Char area of Nagarbera, Kamrup, Assam	Awareness programme on Drinking water quality	20-09-12
6	Mr. G.C. Das	Organization of workshop and awareness programme among the cultivators of the greater Khemeri area for the development of different types of crops and socio economic condition and minimize the unemployment problem of Khemeri area in Kamrup district of Assam	Awareness programme on the conservation of local variety of crops	05-08-13
7	Mrs. C.L. Devi	Study of habitat, and ecology of <i>Channapunctatus</i> (Bloch) in the light of artificial cultivation and development of common people's economy in greater Nagarbera	Awareness programme on artificial cultivation of <i>Channapunctatus</i>	05-08-07
8	Mrs. C.L. Devi	Assessment of habitat, breeding potential and ecology	Awareness programme on artificial cultivation	11-11-12

		of <i>Anabas testudineus</i> (Bloch) in the light of artificial cultivation, development of common people's economy in greater Nagarbera	of <i>Anabas testudineus</i>	
9	Dr. T.K. Goswami	Study on the availability of Ornamental Fish diversity in Jamlai wetland in Kamrup district of Assam and its future scope	Awareness on the conservation of indigenous inland ornamental ichthyo faunal diversity	10-09-10
10	Dr. T.K. Goswami	Organization of workshop and awareness programme among the fishermen community of the greater Jamlai area for the conservation of locally threatened indigenous fish species available in Jamlai wetland in Kamrup district of Assam	Awareness on the awareness programme among the fishermen community to conserve the threatened indigenous inland fish diversity	18-08-12

### 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.*

As it is a UG level institution we have limited fund for research activities. The expenditure against such activities is made from the college fund. Of course the expenditure against other research projects (eg. MRP) are made by granting agencies like UGC, DBT etc.

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?*

Our college is an UG level institution there is no provision to provide seed money to the faculty for research.

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

The college organised several programmes with focus on capacity building including research projects by students in terms of research and to enhance the research culture among the teachers and students. The expenditure against such activities are made by the college from specific grants sanctioned by UGC, State Government and from general fund of the college.

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.*

The various departments / units / staff of the college are very much eager and frequently interact in undertaking inter-disciplinary research. Few examples of such successful endeavors are cited herewith.

**Endeavor: 1**

Name of Scholar: Dr. B.B.Panda

Department: Education

Type of Research: Ph.D. Degree

Title of Research: A comparative study of the Attitude towards Teaching Profession and Job Satisfaction of College Teachers of Assam and Orissa

Inter-Disciplinary Part:

- i) Geography of the study area: Geography Department
- ii) Data analysis: Statistics Department

Remarks: Overcame the challenges and Successful endeavors.

**Endeavor: 2**

Name of Scholar: Dr. Dhires Chakravarty

Department: Chemistry

Type of Research: Ph.D. Degree

Title of Research: Antioxidant Activity of Medicinal Plants Used Against

*Jaundice.*

Inter-Disciplinary Part:

- i) Geography of the study area: Geography Department
- ii) Identification of plants: Botany Department
- iii) Human pathology: Zoology Department
- iv) Data analysis: Statistics Department

Remarks: Overcame the challenges and Successful endeavors.

### **Endeavor: 3**

Name of Scholar: Dr. Tapan Kr. Goswami

Department: Zoology

Type of Research: Ph.D. Degree

Title of Research: Productivity potential of Jamlai wetland in Kamrup district of Assam with special reference to its capture fisheries

Inter-Disciplinary Part:

- iii) Geography of the study area: Geography Department
- iv) Identification of Macrophytes: Botany Department

Remarks: Overcame the challenges and Successful endeavors.

### **Endeavor: 4**

Name of Scholars: i. Dr. Surya Kalita

ii. Dr. Tapan Kr. Goswami

Department: Botany and Zoology

Type of Research: Vermiculture and Vermicomposting

Inter-Disciplinary Part:

- i) Plant wastes selection: Botany Department
- ii) Seed identification: Zoology Department

Remarks: Successful production and used in in-house gardening and selling

**Endeavor: 5**

Name of Scholars: .Dr. Surya Kalita

Department: Botany

Type of Research: i. Cytological effect of insecticide (M. Phil)  
ii. Public Understanding of Science (Ph. D)

Inter-Disciplinary Part:

Data Analysis: Statistics Department

Remarks: Successful organization of Awareness Programmes among the Farmers and common people.

**Endeavor: 6**

Name of Scholar: Dr. Dinesh Ch. Kalita

Department: Chemistry

Type of Research: Ph.D. Degree

Title of Research: Flood related Environmental Hazards in Assam: A case study of Nagarbera Revenue Circle in the district of Kamrup, Assam

Inter-Disciplinary Part:

- i) Geography of the study area: Geography Department
- ii) Data analysis: Statistics Department

Remarks: Overcame the challenges and Successful endeavors.

**Endeavor: 7**

Name of Scholar: Dr. Ranendra Kr. Das

Department: Botany

Type of Research: Ph.D. Degree

Title of Research: Ecological Studies of Sal Forest Communities of Goalpara District, Assam.

Inter-Disciplinary Part:

- i) Geography of the study area: Geography Department
- ii) Data analysis: Statistics Department

Remarks: Overcame the challenges and Successful endeavors.

#### **Endeavor: 8**

Name of Scholar: Dr. B. Kalita

Department: Geography

Type of Research: Ph.D. Degree

Title of Research: Problems and Prospects of Socio-Economic Development of Lower Kulsu Basin in Assam.

Inter-Disciplinary Part:

- i) Socio-Economic study of the area: Economics Department
- ii) Data analysis: Statistics Department

Remarks: Overcame the challenges and Successful endeavors.

#### **Endeavor: 9**

Name of Scholar: Dr. N.K.Bardoloi

Department: Geography

Type of Research: Ph.D. Degree

Title of Research: Impact of Flood and Erosion on Flood Plain Occupance in the Palasbari-Nagarbera Tract in Kamrup District, Assam

Inter-Disciplinary Part:

- i) Economic condition of the study area: Economics Department
- ii) Data analysis: Statistics Department

Remarks: Overcame the challenges and Successful endeavors.

**Endeavor: 10**

Name of Scholar: Dr. A. Bashar

Department: Chemistry

Type of Research: Ph.D. Degree

Title of Research: Synthesis and characterization of coordination complexes of Transition metal elements with electron rich elements

Inter-Disciplinary Part: Toxicity Department of Botany and Zoology

Remarks: Overcame the challenges and Successful endeavors.

**Endeavor: 11**

Name of Scholar: Dr. G. Thakuria

Department: Education

Type of Research: Ph.D. Degree

Title of Research: Folklore and Folk life of Bengali Community of Chamaria and Nagarbera Mouza of Kamrup District, Assam

Inter-Disciplinary Part:

- i) Geography of the study area: Geography Department
- ii) Data analysis: Statistics Department

Remarks: Overcame the challenges and Successful endeavors.

**Endeavor: 12**

Name of Scholar: Dr. B. Medhi

Department: Education

Type of Research: Ph.D. Degree

Title of Research: Job Satisfaction of Secondary School Teachers: A case study of Kamrup district of Assam.

Inter-Disciplinary Part:

- i) Geography of the study area: Geography Department

- ii) Data analysis: Statistics Department

Remarks: Overcame the challenges and Successful endeavors.

**Endeavor: 13**

Name of Scholar: Dr. Latika Kalita

Department: Mathematics

Type of Research: Ph.D. Degree

Title of Research: The formation in propagation of some non-linear waves in plasmas for their stability

Inter-Disciplinary Part:

- i) Geography of the study area: Geography Department
- ii) Data analysis: Statistics Department

Remarks: Overcame the challenges and Successful endeavors.

**Endeavor: 14**

Name of Scholar: Dr. A.J. Bora

Department: Political Science

Type of Research: Ph.D. Degree

Title of Research: Changing Status of Women in the Matrilineal Garo Society of Meghalaya.

Inter-Disciplinary Part:

- i) Geography of the study area: Geography Department
- ii) Data analysis: Statistics Department

Remarks: Overcame the challenges and Successful endeavors.

**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 a common body named as Interdepartmental Consortium. This consortium ensure the optimal use of various equipment and research facilities of the institution by its staff and students, further the consortium provides all technical



support as desired by the incumbent. The existing Interdepartmental Consortium is formed by the following faculty members, Table 3.8.

**Table 3.8: Interdepartmental Consortium**

Sl	Name	Designation	Position in the committee
1	Dr. B. B. Panda	Principal	Chairman
2	Dr. B. Kalita	Associate Professor & Head, Geography	Vice Chairman
3	Prof. H. Patowary	Associate Professor & Head, Zoology	Convener
4	Prof. A. B. Siddique	Associate Professor & Head, Physics	Member
5	Dr. D. Chakravarty	Associate Professor & Head, Chemistry	Member
6	Dr. S. Kalita	Associate Professor & Head, Botany	Member
7	Prof. N. Saikia	Associate Professor & Head, Mathematics	Member
8	Prof. J. N. Talukdar	Associate Professor & Head, Statistics	Member
9	Prof. A. Hussain	Associate Professor, & Head, Education	Member
10	Prof. N. C. Kalita	Associate Professor & Head, Economics	Member
11	Prof. K. Dutta	Associate Professor & Head, History	Member
12	Prof. A. Hakim	Associate Professor & Head, Pol. Science	Member
13	Prof.(Mrs) D.R. P. Mazumdar	Associate Professor & Head, Assamese	Member
14	Prof. H. Singh	Associate Professor & Head, English	Member
15	Prof. K. A. Ahmed	Associate Professor & Head, Arabic	Member

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.*

The college has not received any special grants or finances from the industry or other beneficiary agency for developing research facility.

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**.

Though the college is not in a position to provide financial support to the faculty research yet the college encourage them to approach various funding agencies such as UGC, DST, DBT etc for financial support. Details of ongoing and completed projects and grants received during the last four years are given in the table 3.9.

**Table 3.9: List of On-going 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	
Minor Research Projects	31/03/08 – 31/03/10	“Aquatic Macrophytes of lower Kulsī basin, Kamrup, Assam” Prof. N.A. Haque, Dept. of Botany	UGC	60,000/-	40,000/-	20,000/-
	31/03/09 – 30/04/10	“Study on the availability of Ornamental Fish diversity in Jamlai wetland in Kamrup district of Assam and its future scope” Dr. T.K. Goswami, Dept. of Zoology	UGC	90,000/-	90,000/-	90,000/-
	01/03/11 – 30/04/12	“Organization of workshop and awareness programme among the fishermen community of the greater Jamlai area for the conservation of locally threatened indigenous fish species available in Jamlai wetland in Kamrup district of Assam” Dr. T.K. Goswami, Dept. of Zoology	UGC	1,65,000/-	1,65,000/-	1,65,000/-
	10/03/11 – 25/03/13	“Organization of workshop and awareness programme among the cultivators of the greater Khemeri area for the	UGC	1,50,000/-	1,20,000/-	30,000/-

		development of different types of crops and socio economic condition and minimize the unemployment problem of Khemeri area in Kamrup district of Assam” Prof. G.C. Das, Dept. of Geography				
	12/03/11 – 12/10/12	“Assessment of habitat, breeding potential and ecology of Anabas testudineus (Bloch) in the light of artificial cultivation, development of common people’s economy in greater Nagarbera” Prof. C.L. Devi, Dept. of Zoology	UGC	1,90,000/-	1,90,000/-	1,90,000/-
	03/05/12 – ongoing	“Assessment of antioxidant activity of some Herbal Drugs used as Hepatoprotective” Dr. D. Chakravarty, Dept. of Chemistry	UGC	90,000/-	45,000/-	45,000/-
Major Research Projects	2011 Ongoing	Establishment of Institutional Level Biotech Hub, sponsored by DBT, Govt. of India, Coordinator: Dr. S. Kalita, Dept. of Botany	DBT. Govt. of India	27,00,000/	33,58,000/	33,58,000/
Interdisciplinary projects	2013 Ongoing	‘Vermiculture and Vermicomposting’ Promoted by the Biotech Hub, Dept. of Botany and Zoology.	NEAC, Assam Science Society, Biotech Hub, Dept. of Botany and Zoology	-	-	-

Industry sponsored		Nil	Nil	Nil	Nil	Nil
Students' research projects		Nil	Nil	Nil	Nil	Nil
Any other (specify)		Nil	Nil	Nil	Nil	Nil

### 3.3 Research Facilities

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

The college has fifteen departments from both Arts & Science stream. There are seven laboratories (Physics, Chemistry, Zoology, Botany, Geography, Computer Science & Education) equipped with a standard of UG (General & Major) level. All departments are equipped with Computer and Internet facilities. The college has a library with more than eighteen thousand books and with e-journal / e-books resources. Besides these infrastructural facilities, the research committee and the interdepartmental consortium of the college also provide necessary help to the students and research scholars within the campus for pursuing research.

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?*

As our institution is an UG college so we have no such strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research. But the Research Committee of the college deals with the matter of research done by the students and teachers.

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.*

Our college has not received any special grants or finances from any industry or any other beneficiary agency for developing research facilities.

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

There is no provision of research facilities made available to the students and research scholars outside the campus or any other research laboratories. But individual researchers arrange such facilities from their own effort as and when required.

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

Each department of the college is equipped with Computer and Internet facilities. The college has a library with more than eighteen thousand books, e-journal / e-books resources. We have no information resource centre or any such special facilities for the researchers. Researchers can avail the digital library facilities available in the college.

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.*

The college has no collaboration with any research institute regarding research activities.

### **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*

As our institution is an UG college so we have a distinct limitation regarding major research achievements still we are continuing our effort in research activities and the respective achievements are mentioned in the table 3.10.

**Table 3.10: Research Achievements**

Sl.	Terms	Achievements
1	Patents obtained and filed (process and product)	Nil
2	Original research contributing to product improvement	Nil
3	Research studies or surveys benefiting the community or improving the services.	<p>1. Research studies and surveys of <b>Dr. D. Chakravarty</b> benefits the community regarding medicinal plants as natural resources that are around us and creates awareness about the great economic importance of it as well as sustainable development which necessarily improves the services.</p> <p>2. Research studies and surveys of <b>Dr. D.C. Kalita</b> benefiting the community by arranging awareness programme among the common people of the char area regarding quality of drinking water and minimizing the flood hazards</p> <p>3. Research studies and surveys of <b>Mr. N.A. Haque</b> benefiting the common people in taking the conservation steps against aquatic micro-flora and macrophytes</p> <p>4. Research studies and surveys of <b>Dr. S. Kalita</b> benefiting the common people regarding judicious use of pesticides and insecticides in agriculture, improving Public Understanding of Science which is very much essential for building scientific temper.</p> <p>5. Research studies and surveys of <b>Dr. R.K. Das</b> benefiting the common people by providing knowledge on the economic importance of Sal plants as natural resources.</p>

	6. Research studies and surveys of <b>Mr. G.C. Das</b> benefiting the common people by providing knowledge on the economic importance of local variety of crops
	7. Research studies and surveys of <b>Mr. N.N. Dewan</b> providing the knowledge about the culture of the people of the Char area
	8. Research studies and surveys of <b>Dr. B.B. Panda</b> giving stress on providing facilities for job satisfaction of teachers of higher education.
	9. Research studies and surveys of <b>Dr. B.K. Medhi</b> giving stress on proving adequate facilities for teacher training and the job satisfaction of secondary teachers.
	10. Research studies and surveys of <b>Dr. B. Kalita</b> benefiting the common people by providing knowledge on lower Brahmaputra basin and its importance
	11. Research studies and surveys of <b>Dr. N.K. Bordoloi</b> benefiting the common people by providing knowledge of root cause of soil erosion of lower Brahmaputra basin
	12. Research studies of <b>Dr. G. Thakuria</b> inspiring the common people on learning the Folklore and Folk life of Bengali Community
	13. Research studies of <b>Mr. H.K. Patowary</b> reflecting the fishing culture of the Tribal community and the role of wetlands in their socio economic development.
	14. Research studies of <b>Mrs. C.L. Devi</b> create awareness among the common people the common people on the artificial fish cultivation.
	15. Through the Research studies and surveys <b>Dr. T.K. Goswami</b> has created awareness among the common people specially involving the fishermen community which plays a significant role on the conservation of fish biodiversity as a whole.

4	Research inputs contributing to new initiatives and social development.	1. Research inputs of <b>Dr. D. Chakravarty</b> is extraordinarily contributing to new initiatives in drugs manufacturing hence for social development. He has contributed an <b>Alkaloid</b> in the world of Chemistry extracted from a medicinal plant ( <i>Glycosmis pentaphilla</i> ) which is used against the disease Jaundice.
		2 Research studies and surveys of <b>Dr. D. C. Kalita</b> benefiting the community by providing knowledge regarding quality of drinking water and minimize the flood hazards
		3 Research studies and surveys of <b>Mr. N. A. Haque</b> benefiting the common people through the conservation steps against aquatic macrophytes
		4 Research studies and surveys of <b>Dr. S. Kalita</b> benefiting the common people in regarding judicious use of pesticides and insecticides in agriculture, improving Public Understanding of Science which is very much essential for scientific temperament building.
		5 Research studies and surveys of <b>Dr. R. K. Das</b> benefiting the common people by providing knowledge on the economic importance of Sal plants as natural resources
		6 Research studies and surveys of <b>Mr. G. C. Das</b> benefiting the common people by providing knowledge on the economic importance of local variety of crops
		7 Research studies and surveys of <b>Mr. N. N. Dewan</b> providing the knowledge about the culture of the people of the Char area
		8 Research studies and surveys of <b>Dr. B. B. Panda</b> giving stress on the development of infra structure of higher educational institute
		9 Research studies and surveys of <b>Dr. B. K. Medhi</b> giving stress on the development of infra structure of



		educational institute
		10 Research studies and surveys of <b>Dr. B. Kalita</b> benefiting the common people by providing knowledge on lower Brahmaputra basin
		11 Research studies and surveys of <b>Dr. N. K. Bordolo</b> benefiting the common people by providing knowledge to minimize the soil erosion and flood hazards
		12 Research studies of <b>Dr. G. Thakuria</b> inspiring the common people on learning the Folklore and Folk life of Bengali Community
		13 Research studies of <b>Mr. H. K. Patowary</b> reflecting the fishing culture of the Tribal community.
		14 Research studies of <b>Mrs. C.L. Devi</b> inspiring the common people on the production of more fish spawn by artificial breeding.
		15 Research studies and survey of <b>Dr. T. K. Goswami</b> has highlighted the importance of natural freshwater resources which plays an important role in maintaining the ecological balance of nature.

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?*

Our college has not published or partner in publication of research journal so far.

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*

As our college is an UG level institution so we have a distinct limitation regarding major research achievements as well as publications still our faculty members are continuing their effort in research activities and publish their research findings in different mode such as research journals, books etc. these are mentioned in the table 3.11.

**Table 3.11: Research Publications with ISBN/ISSN**

Sl.	Name of Faculty	Department	Total No. of Publication per faculty	No. of papers published by faculty in peer reviewed journals (national / inter-national) (ISBN/ISSN)	Chapter in Books (ISBN/ISSN)	Books Edited (ISBN/ISSN)	Books with ISBN/ISSN NO. with details of publishers
1	Mr. J.R. Sheikh	Arabic	02	1) ISBN 978-81-908953-7-8 2) ISBN 978-81-08953-8-5	00	00	00
2	Mr. N.C. Kalita	Economics	02	1) ISBN: 978-93-81694-24-4 2) ISBN: 987-93-8117-660-3	00	00	00

3	Mr. A. Saikia	Economics	03	1) ISBN- 978-93-8117-660-3 2) ISBN- 978-81-926968-1-2 3) ISBN- 987-93-8117-660-3	00	00	00
4	Dr. B.B. Panda	Education	08	1) ISSN- 0013192X 2) ISSN- 0013192X 3) ISSN- 0013192X 4) ISSN- 05662257 5) ISSN-09707409 6) ISSN-09707409 7) ISSN- 09725618 8) ISSN-2277-1166	1) ISBN-97893-80261-40-9 2) ISBN-978-93-80247-16-8		
5	Dr. A. J. Borah	Pol. Science	01	ISSN- 2321-0583	00	00	00
6	Mr. A.Rahman	Mathematics	01	1) ISSN: 0975-1726, 2013 2) ISSN: 0975-1726, 2014	00	00	00
7	Mr. B. Das	Mathematics	05	1) ISSN 1310–5132 2) ISSN 2229 – 5046 3) ISSN 2229 – 5046 4) ISSN 0974-3200 5) ISBN: 978-81-89476-15-7	00	00	00
8	Dr. Latika Kalita	Mathematics	05	1) ISBN: 978-0-7354-0523-3 2) ISSN: 0972-0960 3) ISSN: 0973-9424 4) ISSN: 2278-9634 5) ISSN: 0975-4148			

9	Dr. D. Chakravarty	Chemistry	01	ISSN: 0587-1921	01	ISBN: 978-81-920635-5-3	00
10	Dr. D.C.Kalita	Chemistry	03	1) ISSN: 0973-4759 2) ISSN: 2347-534X 3) ISSN: 2286-4822	00	00	00
11	Dr. R.K. Das	Botany	03	1) ISSN 0971-9350 2) ISSN 0587-1921 3) ISSN 0971-9350			
12	Mr. S. Nomodas	Botany	02	1) ISBN: 978-81-7665-452-4 2) ISSN: 0974-0376	00	00	00
13	Dr. T.K. Goswami	Zoology	04	1) ISSN: 0379-3435. 2) ISBN: 978-81-7665-452-4	ISBN: 81-902028-5-5	00	ISBN: 978-81-920635-3-9

#### 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.*

Details about research awards, recognition, incentives are tabulated in table 3.12.

**Table 3.12: Research awards, recognition, incentives.**

Sl	No. of Faculty research Awards received	No. of Faculty Recognition received	No. of Faculty Incentives received
1	Nil	Nil	Nil

### **3.5 Consultancy:**

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

Our college has no such systems and strategies for establishing institute-industry interface.

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

Presently our college has no policy to promote consultancy.

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

The college is encouraging the staff to utilize their expertise and available facilities where it is applicable for community services without consultancy fees.

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

As said earlier presently our college has no policy to provide consultancy services against consultancy fees hence no question of revenue generation arises.

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?*

As said earlier there is no income generated through consultancy fees in our college. Hence it is not applicable to us of sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development.

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

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?*

Our college plays an important role to promote institution-neighborhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students through the Extension Education Centre (EEC) under Internal Quality Assurance Cell (IQAC) of the college. The college has a numbers of units under the big umbrella of EEC through which different programmes are organized involving students, staff & community to make the mission of the college a success. A glimpse of such activities is shown in Table: 3.13.

**Table 3.13: IQAC, EEC & other Units**

Sl	Unit Code	Unit Name	Type of Programme
1	1	Internal Quality Assurance Cell	Coordinating all such programmes organized by EEC & other units and also organizes programmes itself on capacity building of students.
2	1.1	Extension Education Centre	Organizing seminars / workshop / popular talk etc. (both in-house and outreach) involving teachers and students with a focus of holistic development of society as a whole.
3	1.1.1	National Service Scheme	Organizing programmes on cleanliness, eco-development, population education etc.
4	1.1.2	Scout & Guide	Organizing programmes based on rules & regulations made by the controlling body.
5	1.1.3	Science Forum	Organizing programmes on popularizing science provide updated information of science, observing national & international festivals on science.
6	1.1.4	Sahitya Kanan	Organizing different programme on literature to develop the skill particularly of the students.
7	1.1.5	Women Empowerment Cell	Organizing different programme on Women

			study, Women health, Women empowerment.
8	1.1.6	Career Guidance and Counseling Cell	Act as a resource centre of information, guidance and counselling to students, free internet access to students and trying to exchange information on professional placements for our passed out students.
9	1.1.7	Health Care Centre	Organizing health & hygiene awareness programme, health & medical camp, blood donation camp. Taking initiative to provide all sort of health and medical aid for students and staff during the working hour of college.

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

The National Service Scheme, Scout & Guide unit of the college have selected some groups of students through screening method and trained them to learn civic responsibilities to promote their citizenship roles. Besides, under the constitution of the college there is a Union Body of students named as BPCCSU (Bimala Prasad Chaliha College Student Union) that to be elected by the students of the college. Each member of the BPCCSU is also responsible for involvement in various social movements & activities.

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

The college through IQAC takes the following initiative to solicit stakeholder perception on the overall performance and quality of the institution.

- Exchanging views with stakeholder on Foundation Day Programme every year.
- Exchanging views with stakeholder on Parent – Teacher's Meet every year.
- Exchanging views with stakeholder on Alumni Meet every year.
- Annual Report forwarded by Principal in News Letter publishes every year

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.*

The College organizes all of its extension and outreach programmes through Extension Education Centre of the college. Hence the Extension Education Centre invites annual plans and a detail budget from all of its units in the beginning of the year (August – July). The Advisory Board of EEC assessed the programmes and budget submitted by the units and recommended the same to IQAC for approval. The budgetary details for **last four years** for the major extension and outreach programmes and their impact on the overall development of students are shown in the Table: 3.14 (a) - Table: 3.14 (d).

**Table 3.14 (a): Budgetary details of Extension and Outreach Programmes, 2013**

Sl	Name of Unit	Budget	Programmes Particulars		
			Date	Title of Programmes	Impact on Targeted Group
1	Extension Education Centre	8200/-	25-06-13 to 26-06-13	National Seminar on Promotion of research culture in enhancing quality higher education in India	Research Scholars and Researchers
2	National Service Scheme	5000/-	12.01.13	National Youth Day	Students of B.P. Chaliha College
			03-07 Feb. 13	Special Camp	Pijupara (Daspara)
			12.04.13	Plantation	Historical Pond (Pukhuripara)
3	Scout & Guide	4300/-	26-01-13	Parade at Republic Day at RasMaidan, Nagarbera	Student community
			15-08-13	Parade at Independence Day at RasMaidan, Nagarbera	Students community
4	Science Forum	4500/-	28-02-13	Observation of National Science Day in B.P. Chaliha College, Nagarbera	Students of B.P. Chaliha College, Nagarbera
			05-06-13	Observation of World Environment Day by taking Plantation programme in B.P. Chaliha College, campus, Nagarbera,	Student of B.P. Chaliha College, Nagarbera
5	SahityaKanan	6000/-	16-10-13	Late D.P. Saikia lecture on Satriya Dance as a Classical Dance Resource Person-Mr.Ramkrishna Talukdar, Satriya Dance	Students, Teacher and Office staff of B.P. Chaliha College, Nagarbera



				Trainer Assam	
6	Women Empowerment Cell	4000/-	05-02-13	A Camp on Blood Group Determination in collaboration with the Dept. of Zoology, BPCC; Resource Person- Mr. Abdul Mannan Choudhury, Laboratory Technician, Govt. Hospital, Nagarbera	Students, Teacher and Office staff of B.P. Chaliha College, Nagarbera
			08-03-13	Celebration of International Women's Day at B.P. Chaliha College premises, Nagarbera	Girl Students, of B.P. Chaliha College, Nagarbera
			28-12-13	Art competition among the L.P. School student at Pijupara Bhatipara L.P. School, Nagarbera	Students of Pijupara Bhatipara L.P. School, Nagarbera
7	Career Guidance and Counseling Cell	5000/-	08-04-13	Workshop on How to prepare Bio-data/CV/Resume	Students of B.P. Chaliha College, Nagarbera
			07-08-13	Workshop on Entrepreneurship Development	Students of B.P. Chaliha College, Nagarbera
			Aug. 13	Student Orientation Programme	Students of B.P. Chaliha College, Nagarbera
			13-08-13	Capacity Building Programme	Students of B.P. Chaliha College, Nagarbera
			06-09-13	Capacity Building Programme	Newly admitted students of B.P. Chaliha College, Nagarbera
8	Health Care Centre	4000/-	2013	Health Camp on Blood Sugar Determination	Students, Teacher and Office Staff of B.P. Chaliha College, Nagarbera

**Table 3.14 (b): Budgetary details of Extension and Outreach Programmes, 2012**

Sl	Name of Unit	Budget	Programmes Particulars		
			Date	Title of Programmes	Impact on Targeted Group
1	Extension Education Centre	7200/-	29-09-12	Workshop on Application writing and Biodata / Resume preparation.	Students of B.P. Chaliha College, Nagarbera
2	National Service Scheme	5000/-	12.01.12	National Youth Day	Students of B.P. Chaliha College
			12.1.12	Cleanliness Drive	Nagarbera Bazar
			24.10.12	Gardening	B.P. Chaliha College
3	Scout & Guide	4300/-	26-01-12	Parade at Republic Day at RasMaidan, Nagarbera	Students community
			15-08-12	Parade at Independence Day at RasMaidan, Nagarbera	Students community
4	Science Forum	4000/-	05-06-12	Observation of World Environment Day by taking Plantation programme in B.P. Chaliha College, campus, Nagarbera,	Students of B.P. Chaliha College, Nagarbera
5	Sahitya Kanan	5000/-	16-10-12	Late D.P. Saikia lecture on Song of Dr. Bhupen Hazarika and his Public Life; Resource Person-Mr. Loknath Goswami, Eminent Singer, Assam	Students, Teacher and Office Staff of B. P. Chaliha College, Nagarbera
6	Women Empowerment Cell	3500/-	08-03-12	Celebration of International Women's Day at B.P. Chaliha College campus, Nagarbera	Girl Students, of B.P. Chaliha College, Nagarbera
			18-09-12	Organized a Popular Talk on Health Awareness among the girl student of B.P. Chaliha College, Nagarbera	Girl students of B.P. Chaliha College, Nagarbera
7	Career Guidance and Counseling Cell	4000/-	13-08-12	Student Orientation Programme	Newly admitted student of B.P. Chaliha College, Nagarbera
			05-12-12	Capacity Building Programme	Students of B.P. Chaliha College, Nagarbera
8	Health Care Centre	3000/-	2012	Health Camp on Blood Group Determination	Students, Teacher and Office Staff of B.P. Chaliha College, Nagarbera

**Table 3.14 (c): Budgetary details of Extension and Outreach Programmes, 2011**

Sl. NO.	Name of Unit	Budget	Programmes Particulars		
			Date	Title of Programmes	Impact on Targeted Group
1	Extension Education Centre	5900/-	29-09-11	Workshop on Application writing and Biodata preparation	Students of B.P. Chaliha College, Nagarbera
2	National Service Scheme	3700/-	12.01.11	National Youth Day	Students of B.P. Chaliha College
			6.02.11	Blood group identification	Students of B.P. Chaliha College
			24-27 Oct.11	Special Camp	Gagalmari Village
3	Scout & Guide	3400/-	26-01-11	Parade at Republic Day at RasMaidan, Nagarbera	Students community
			15-08-11	Parade at Independence Day at RasMaidan, Nagarbera	Students community
4	Science Forum	3000/-	28-02-11	Observation of National Science Day in B.P. Chaliha College, Nagarbera	Students of B.P. Chaliha College, Nagarbera
			05-06-11	Observation of World Environment Day by taking Plantation programme in B.P. Chaliha College, campus, Nagarbera,	Students of B.P. Chaliha College, Nagarbera
5	Sahitya Kanan	5400/-	04-11-11	Late D.P. Saikia lecture on Abbritti Silpa (Recitation culture): Reading and aestheticism); Resource Person- Mr. Bhupen Chakraborty, Eminent Recitationist and Poet, Assam	Students, Teacher and Office Staff of B.P. Chaliha College, Nagarbera
6	Women Empowerment Cell	3000/-	08-03-11	Celebration of International Women's Day at B.P. Chaliha College campus, Nagarbera	Girl Students of B.P. Chaliha College, Nagarbera
7	Career Guidance and Counseling Cell	3500/-	Aug.11	Student Orientation Programme	Newly admitted students of B.P. Chaliha College, Nagarbera
			30-07-11	Capacity Building Programme	Students of B.P. Chaliha College, Nagarbera
			05-09-11	Capacity Building Programme	Students of B.P. Chaliha College, Nagarbera
8	Health Care Centre	3000/-	2011	Health Camp on Blood Sugar Determination	Students, Teacher and Office Staff of B.P. Chaliha College, Nagarbera

**Table 3.14 (d): Budgetary details of Extension and Outreach Programmes, 2010**

Sl.	Name of Unit	Budget	Programmes Particulars		
			Date	Title of Programmes	Impact on Targeted Group
1	Extension Education Centre	4620/-	29-09-10	Workshop on Application writing and Biodata / Resume preparation, Organized by Carrier Guidance and Information Centre	Students of B.P. Chaliha College, Nagarbera
2	National Service Scheme	2500/-	12.01.10	National Youth Day	Students of B.P. Chaliha College
			19.05.10	Plantation	Students of B.P. Chaliha College
			24.09.10	Gardening	Students of B.P. Chaliha College
3	Scout & Guide	2700/-	26-01-10	Parade at Republic Day at Ras Maidan, Nagarbera	Student community
			15-08-10	Parade at Independence Day at Ras Maidan, Nagarbera	Students community
4	Science Forum	2430/-	28-02-10	Observation of National Science Day in B.P. Chaliha College, Nagarbera	Student of B.P. Chaliha College, Nagarbera
			05-06-10	Observation of World Environment Day by taking Plantation programme in B.P. Chaliha College, campus, Nagarbera,	Students of B.P. Chaliha College, Nagarbera
5	Sahitya Kanan	3500/-	18-08-10 to 23-08-10	Yoga Training Resource Person-Dr. Narakanta Adhikari, Professor, Dakshin Kamrup Girls College, Mirza, Assam	Students, Teacher and Office Staff of B.P. Chaliha College, Nagarbera
			27-10-10	Late D.P. Saikia lecture on the Trend of modern Assamese Sangeet; Resource Person, Dr. Anima Choudhury, Eminent Singer and Associate Professor Chaygaon College, Assam	Students, Teacher and Office Staff of B.P. Chaliha College, Nagarbera
6	Women Empowerment Cell	2300/-	08-03-10	Celebration of International Women's Day at B.P. Chaliha College campus, Nagarbera	Girl Students of B.P. Chaliha College, Nagarbera
			26-05-10	Women Health Awareness Camp in collaboration with ACTA-B Zone at Pijupara Bhatipara L.P. School, Nagarbera	Students and Teacher of Pijupara Bhatipara L.P. School, Nagarbera

7	Career Guidance and Counseling Cell	3000/-	02-08-10	Student Orientation Programme	Newly admitted students of B.P. Chaliha College, Nagarbera
			03-11-10	Capacity Building Programme	Student of B.P. Chaliha College, Nagarbera
8	Health Care Centre	2000/-	2010	Health Camp on Blood Group Determination	Students, Teacher and Office Staff of B.P. Chaliha College, Nagarbera

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?*

As the extension activity is an integral part of the Higher Education the college tries to involve all faculty & students in extension activity throughout the year. Of course the college arranges special classes for those students involved in extension activities to compensate their academic loss.

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?*

Our college has undertaken different programmes through the Extension Education Centre to ensure social justice and empowerment of students from the under privileged and vulnerable sections of society. A short list of such programmes is shown in Table: 3.15.

**Table 3.15: Programmes through EEC for social justice and empower students.**

Sl	Name of the Unit	Title of the Programme	Date of the Programme held
1	Extension Education Centre	“100% Literacy Programme” in ... Venue: Pijupara village	10-08-2011
2	Women Empowerment Cell under EEC	“Survey on Women Literacy in Greater Nagarbera Area”	13-09-2012
3	Women Empowerment Cell under EEC	“Model Village Programme” Name of the Village: Daspara (Pijupara)	11-11-2013
4	Science Forum under EEC	Popular Talk on “Prospects of Science Education”	15-02-2014
5	National Service	“Health Awareness Programme” in ....	12-03-2014

	Scheme under EEC	Venue: Mandalpara village	
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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 has organized different extension activities / programmes through its different units under the umbrella of Extension Education Centre round the year with a focus on doing & learning hence to develop skills of the students reflecting the objectives of Higher Education. The expected outcomes of the extension activities may be summarized as follows;

- Promoting Institution-Neighborhood-Community Network.
- Student engagement in contributing to be good citizen and promoting citizenship roles.
- Service orientation and Holistic development of students.
- Positive impact on the overall development of students.
- Promoting the participation of students and faculty in extension activities.
- Ensuring social justice and empowering students particularly girl students specifically from under-privileged and vulnerable sections of society.

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 college is always in the interest of fulfillment of its community commitment through rendering service in different dimension of Higher Education. The college is trying to ensure the involvement of the community in its reach out activities and contributing to the community development through establishing an active Institution-Neighborhood-Community Network. The college encourages the community participation in its extension activities inviting their cooperation and involving student organization, NGO's etc.

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.*

The college has organized different extension programmes through different units under the umbrella of Extension Education Centre. While conducting such programmes the college is have forged constructive relationships with other institutions of the locality for achieving success in various outreach and extension activities. A list of such relationships with other institutions of the locality is given

in the Table: 3.16.

**Table 3.16: List of Local Institution having relationships with college**

Sl.	Name of Programme	Name of Unit	Name of Local Institution	Date of Programme
1	Application of different Instrument in the study of Biology	Student	Nagarbera H.S. School	15-08-1011
2	Application of different Instrument in the study of Biology	Student	Nagarbera Girl's High School	20-09-2012
3	Application of different Instrument in the study of Biology	Student	Kasturiba Girl's High School, Nagarbera	18-10-2013
4	Awareness Programme related with health and hyzine	Student	Pijupara Bhatipara L.P. School, Nagarbera	05-02-2014
5	Application of computer knowledge	Computer Student	Third Eye Computer Centre, Nagarbera	09-04-2014

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.*

Though our college is serving / contributing the society / community for its development through different extension activities for a long period, we are yet to receive any award.

### **3.7 Collaboration:**

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 our college is an UG level institution so we have a distinct limitation in comparison to other institutions of higher learning regarding major research. So we have not been able to acquire more benefit of collaborative research, staff exchange programmes, sharing facilities and equipment, research scholarships etc. Of course regular Field visit/Advance Lab visit is done by few departments of the college.

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.*

Our college has not yet signed any MoUs or made any collaborative arrangements with institutions of national importance / other universities / industries / Corporate (Corporate entities) etc. for the development of the institution.

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.*

Our college has the following MoUs with the neighbouring colleges to establish institution-institution interactions for up-gradation of academic facilities for student and staff. A list of which is given in the Table: 3.17.

**Table 3.17: MoUs of institution-institution interactions.**

SI	Name & Address of Institution	Purpose
1	J. N. College, Boko, Kamrup	Teacher and student exchange
2	Dudhnoi College, Dudhnoi, Goalpara	Teacher and student exchange
3	College of Education, Boko	Teacher and student exchange
4	Chaygaon College, Chaygaon	Teacher and student exchange
5	Lives Research Laboratory, Hekera	Staff exchange

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.*

The college has organized only one National Seminar during the said period. The details are given in the Table: 3.18.

**Table 3.18: Eminent Scientists / Participants who contributed to the events of the college.**

SI	Name of Event	Names of Eminent Scientists / Participants
1	National Seminar on <i>“Promotion of Research</i>	1. Prof. C. M. Sarma. (Retd. Professor, Dept. of Botany,



<p><b><i>Culture in Quality HE.</i></b> Sponsored By: UGC Date of event: 25<sup>th</sup> – 26<sup>th</sup> June, 2013.</p>	<p>Gauhati University.) 2. Prof. K. G. Bhattacharya. (Professor, Dept. of Chemistry, Gauhati University.) 3. Prof. A. K. Bhagawati, (Professor, Dept. of Geography, Gauhati University.) 4. Prof. B. C. Kalita, (Professor, Dept. of Mathematics, Gauhati University.) 5. Dr. S. B. Medhi, IAS (Retd. Commissioner &amp; Secretary, Dept. of Education, ) 6. Prof. J. C. Kalita, (Professor, Dept. of Zoology, Gauhati University.)</p>
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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*

Our college has five MoUs with the neighboring colleges/institutes as given in the Table: 3.17. The linkage is established for the up-gradation of academic facilities for student and staff. The activities are cited below:

- Curriculum development and enrichment.
- Faculty exchange and professional development.
- Student exchange.

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

The college planning the initiative to take of the linkage and collaborations with other institutions for some listed activities as described in the above item 3.7.5.

The college establishing the initiative to take the linkage and collaborations with other institutions by signing MoU.

The college implementing the initiative to take of the linkage and collaborations with other institutions periodically against the activities as listed MoU .

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

Besides teaching, our college is making humble effort in the field of research and rendering its service through the **Extension** education centre to the local community sincerely. We have been providing **Consultancy** service particularly to

- In Service Training for Primary Teachers under Sarba Siksha Abhijan (SSA).
- Preparatory Course Package for Candidates of Teachers Eligibility Test (TET).
- Vermicomposting services.

## 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 Planning Board under IQAC is the apex body to plan for infrastructural development. After getting the requirement of infrastructure from the infrastructure development committee the planning board prepares the plan and estimate and forward the same to the Governing Body for Approval implementation. .

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.*

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.*

The following physical facilities are available in our college. Facilities for Curricular and Co-curricular activities are shown in Table: 4.1 and Facilities for Extra – curricular activities are shown in Table: 4.2.

**Table 4.1: Facilities for Curricular and Co-curricular activities.**

Sl	Particulars	Space Area	Displayed No.	Type of Construction
1	Classrooms	4914 sq.ft & 16476 sq.ft	Room No. 01 -26 Hall No. 01- 06	Assam type
2	Technology enabled learning spaces	2100 sq.ft	Computer Centre & digital class room	RCC
3	Seminar halls	1125 sq.ft	Seminar hall	RCC
4	Tutorial spaces	4914 sq.ft	Room No. 01 -26	Assam type
5	Laboratories	10052 sq.ft	Lab 01-10	Assam type
6	Botanical garden	750 sq.ft	Bot. Garden	Garden
7	Animal house	-	-	-
8	Teaching Aids	In Class Room		
9	Laboratory Equipment	In Laboratory		
10	Others			

**Table 4.2: Facilities for Extra –curricular activities.**

SI	Particulars	Facility Available	Space Area	Type of Activity
1	Sports			
2	Outdoor Games	Football, Volley ball, Cricket, Athletics etc	(520 x 412) sq.ft	Football, Volley ball, Cricket Athletics etc
3	Indoor Games	Carom , chess etc.	(31 x 20) sq.ft & (16 x 20)sq.ft	Carom , Chess etc.
4	Gymnasium	-	-	-
5	Auditorium	Under Construction		
6	NSS	Facility Available		Social development nearby area
7	NCC/Scout & guides	Facility Available		Social development
8	Cultural Activities	Facility Available		Bihu, drama etc.
9	Public Speaking Skills, Communication Skills Development	Facility Available		
10	Yoga			
11	Health and Hygiene	Facility Available	(15 x 13 ) sqft	Health checkup

*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).*

The policy for creation and enhancement of infrastructure of the college is to facilitate effective teaching and learning for students so as to achieve its goal. The college has an Infrastructure Development Committee. The committee looks into the matter of infrastructural arrangement of the college & ensures that the available infrastructure is to be used for academic growth and is optimally utilized. The Infrastructure Development Committee prepares a list of requirements and submit it to the Planning Board of the college.

The college planned through its Planning Board on the proposals of Infrastructure Development Committee. The board assesses the teaching and learning requirement in both Curricular and Co-curricular activities & Extra Curricular activities periodically, i.e. decides on unavoidable demands and plan and estimate the approximate cost and propose it to the Management for implementation.

The physical facilities that are augmented / developed during the last four years are given in the Table: 4.3 (a) - Table: 4.3 (d). The **Master Plan** of the college is enclosed in Annexure: 1

**Table 4.3 (a): The physical facilities that are augmented / developed during 2010 – 2011.**

Sl	Particulars	Augmented / Developed Facilities	Amount Spent
1	Classrooms	Augmented	225000.00
2	Laboratories	Augmented	120000.00
3	Teaching Aids	Augmented	152000.00
4	Laboratory Equipment	Augmented	153000.00
5	Technology enabled learning spaces	Augmented	85000.00
6	Seminar halls	-	-
7	Auditorium	-	-
8	Tutorial spaces	Augmented	20000.00
9	Administrative Reforms	Augmented	330963.00
10	Botanical Garden	Augmented	40000.00
11	Furniture	Augmented	153000.00
12	Sports Infrastructure	Field Developed	25000.00
13	Sports Equipment	Augmented	100800.00
14	Cultural Infrastructure	Augmented	140361.00
15	Toilets Facilities	Augmented	43000.00
16	Drinking Water Facilities	Augmented	30000.00
17	Library	Augmented	167135.00
18	Power Support	Developed	110000.00
19	Campus Development	Developed	30000.00
20	Hostel	Augmented	620000.00
21	Canteen	Renovated	25000.00
22	Fire-extinguishers	Augmented	12000.00
23	Others	Developed	75000.00

**Table 4.3 (b): The physical facilities that are augmented / developed during 2011 –2012.**

Sl	Particulars	Augmented / Developed Facilities	Amount Spent
1	Classrooms	Augmented (30 x 36) sqft	450000.00
2	Laboratories	Developed	130000.00
3	Teaching Aids	Augmented	72350.00
4	Laboratory Equipment	Augmented	185209.00
5	Technology enabled learning spaces	Developed	30000.00
6	Seminar halls	Augmented	120000.00
7	Auditorium	-	-
8	Tutorial spaces	Developed	27200.00
9	Administrative Reforms	Augmented	175450.00
10	Botanical Garden	Developed	52000.00
11	Furniture	Augmented	323073.00
12	Sports Infrastructure	Developed	20000.00
13	Sports Equipment	Augmented	70250.00
14	Cultural Infrastructure	Developed	45450.00
15	Toilets Facilities	Developed	12540.00
16	Drinking Water Facilities	Augmented	50000.00
17	Library	Augmented	193665.00
18	Power Support	Developed	120500.00
19	Campus Development	Developed	45000.00
20	Hostel	Developed	230000.00
21	Canteen	Developed	20000.00
22	Fire-extinguishers	Developed	15000.00
23	Others	Developed	90000.00

**Table 4.3 (c): The physical facilities that are augmented / developed during 2012 – 2013.**

Sl	Particulars	Augmented / Developed Facilities	Amount Spent
1	Classrooms	Augmented (30 x 60) sq ft	1260000.00
2	Laboratories	Augmented	680000.00
3	Teaching Aids	Augmented	1275520.00
4	Laboratory Equipment	Augmented	1750425.00
5	Technology enabled learning spaces	Augmented	150000.00
6	Seminar halls	Augmented	250000.00

7	Auditorium	-	-
8	Tutorial spaces	Developed	28500.00
9	Administrative Reforms	Augmented	245300.00
10	Botanical Garden	Developed	75000.00
11	Furniture	Augmented	672715.00
12	Sports Infrastructure	Augmented	62000.00
13	Sports Equipment	Augmented	103115.00
14	Cultural Infrastructure	Developed	210325.00
15	Toilets Facilities	Developed	35200.00
16	Drinking Water Facilities	Running water system Augmented	220325.00
17	Library	Developed	325455.00
18	Power Support	Installation of D.G Augmented	540200.00
19	Campus Development	Developed	65000.00
20	Hostel	Women hostel Augmented	220000.00
21	Canteen	Developed	30000.00
22	Fire-extinguishers	Augmented	16400.00
23	Others	Developed	92000.00

**Table 4.3 (d): The physical facilities that are augmented / developed during 2013 – 2014.**

SI	Particulars	Augmented / Developed Facilities	Amount Spent
1	Classrooms	Augmented	835210.00
2	Laboratories	Augmented	410250.00
3	Teaching Aids	Augmented	320650.00
4	Laboratory Equipment	Augmented	435000.00
5	Technology enabled learning spaces	Augmented	125000.00
6	Seminar halls	Augmented	645250.00
7	Auditorium	Construction going on	4000000.00
8	Tutorial spaces	Developed	32410.00
9	Administrative Reforms	Developed	415000.00
10	Botanical Garden	Developed	105000.00
11	Furniture	Augmented	530000.00
12	Sports Infrastructure	Augmented	320000.00
13	Sports Equipment	Augmented	520000.00
14	Cultural Infrastructure	Augmented	320452.00

15	Toilets Facilities	Augmented	230000.00
16	Drinking Water Facilities	Augmented	75425.00
17	Library	Augmented	615750.00
18	Power Support	Augmented	325000.00
19	Campus Development	Developed	70200.00
20	Hostel	Developed	120000.00
21	Canteen	Developed	20000.00
22	Fire-extinguishers	Augmented	25000.00
23	Others	Developed	120000.00

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

The college ensures to provide infrastructural facilities required by students with physical disabilities in the following ways:

- Constructing *RAMPS* for disable students.
- Class rooms are arranged in ground floors for disable students.
- Library books are provided in special reading room on ground floor when they require it.

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

- *Hostel Facility – Accommodation available*
- *Recreational facilities, gymnasium, yoga center, etc.*
- *Computer facility including access to internet in hostel*
- *Facilities for medical emergencies*
- *Library facility in the hostels*
- *Internet and Wi-Fi facility*
- *Recreational facility-common room with audio-visual equipments*
- *Available residential facility for the staff and occupancy Constant supply of safe drinking water*
- *Security*

The residential facilities and various other provisions available in our college are mentioned in Table: 4.4



**Table 4.4: Residential Facilities in college**

Sl	Residential Facilities	Provisions Available
1	Hostel Facility	College has two women hostels with accommodation of 60 (Sixty) girls.
2	Recreational Facilities	College has a “Students – Teachers Recreation Centre”, it provides recreational facilities to students & teachers that is available in the college. The hostel boarders are also provided recreational facilities accordingly.
3	Gymnasium, Yoga Center	Not yet established.
4	Computer Facility	College has a Computer Centre besides the computer laboratory of Department of Computer Science with internet facility. All the departments also have computers with internet facility. Internet facility yet to be provided to hostels.
5	Medical Emergencies	College has a Health Care Centre. The Health Care Centre has taken initiative to provide all sorts of health and medical aids for students and staff during the working hours of the college including hostel boarders. The Health Care Centre also organizes health & medical camp, blood donation camp etc. time to time.
6	Library Facility	College has a library with more than 18,000 books along with a reading room. Library facility is not available in the hostels.
7	Internet Facility	Internet Facility is available in the college under scheme of BSNL. Wi-Fi facility will be provided soon.
8	Common Room	College has well-furnished Common Room facilities for both boys and girls. The same is also available in the hostels.
9	Drinking Water	College has safe drinking water facility with constant supply of purified water by Aqua Guard.
10	Security	There are two security guards to look after the security measures during day time and the college has four Night-Watchmen to look in to the security matter.

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?*

The Health Care Centre of the college takes initiative to provide all sort of health and medical care for students and staff during the working hour of college including hostel boarders (24 x 7) with the assistance Doctors & Nurses of local Primary Health Centre. We have no off-campus medical service.

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*

The Common Facilities available within the college campus are mentioned in the Table: 4.5.

**Table 4.5: Common Facilities available within the college campus**

Sl	Common Facilities	Details of Spaces
1	Internal Quality Assurance Cell (IQAC)	The college has an Internal Quality Assurance Cell (IQAC) with a well-furnished office of 16' x 30' surface area. The IQAC provides all possible supports to all units of the college to organize different programmes and to sustain quality and growth of the institution. The IQAC also looks into the matter of arrangement of infrastructural facilities, supporting facilities etc. for the stakeholders.
2	Grievance Redressal Cell	The college has a Grievance Redressal Cell. The cell redresses all grievances dropped in the Grievance Box by the students.
3	Women’s Empowerment Cell	The college has a Women’s Empowerment Cell. The cell organizes different programmes on women related issues.
4	Career Guidance & Counseling Cell	The college has a Career Guidance & Counseling Cell. The cell acts as an information Centre for career opportunity. Career Guidance & Counseling Cell has a well furnished office.
5	Placement Cell	Yet to be established.
6	Health Centre	The College has a Health Care Centre. The Health Care Centre provides all sorts of health and medical aids for students and staff during the

		working hours of college including hostel boarders.
7	Canteen	College has a Canteen with sufficient space in hygienic environment.
8	Recreational Spaces	Besides two common rooms for both boys and girls a well furnished play ground is there in college campus.
9	Safe Drinking Water	College has almost ten Aqua guards for Safe Drinking Water
10	Auditorium	Under construction
11	Extension Education Centre (EEC)	The college has a well-furnished office of Extension Education Centre. The EEC organizes and coordinates all programmes initiated by different units of the college.

#### 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?*

The college library has an Advisory Committee. The composition of the library advisory committee is given in Table: 4.6.

**Table 4.6: Library Advisory Committee**

Sl	Name	Designation	Position in the committee
1	Dr. B. B. Panda	Principal	Chairman
2	Mr. D. Talukdar	Librarian	Convener
3	Prof.(Mrs) D. P. Mazumdar	Associate Professor & Head, Assamese	Member
4	Prof. H. Singh	Associate Professor & Head, English	Member
5	Prof. K. A. Ahmed	Associate Professor & Head, Arabic	Member
6	Prof. A. Hussain	Associate Professor, & Head, Education	Member
7	Prof. N. C. Kalita	Associate Professor & Head, Economics	Member
8	Prof. K. Dutta	Associate Professor & Head, History	Member
9	Prof. A. Hakim	Associate Professor & Head, Pol. Science	Member
10	Prof. N. Saikia	Associate Professor & Head, Mathematics	Member
11	Prof. J. N. Talukdar	Associate Professor & Head, Statistics	Member
12	Dr. B. Kalita	Associate Professor & Head, Geography	Member
13	Prof. A. B. Siddique	Associate Professor & Head, Physics	Member
14	Dr. D. Chakravarty	Associate Professor & Head, Chemistry	Member
15	Dr. S. Kalita	Associate Professor & Head, Botany	Member
16	Prof. H. K. Patowary	Associate Professor & Head, Zoology	Member

The Advisory Committee of the college library is playing a significant role in making the library user friendly through its resource availability & smooth services. The recently established digital library is also helping the teachers and students a lot.

4.2.2 *Provide details of the following:*

- \* *Total area of the library (in Sq. Mts.)*
- \* *Total seating capacity*
- \* *Working hours (on working days, on holidays, before examination days, during examination days, during vacation)*
- \* *Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)*

The working detail of library is given in the Table: 4.7

**Table 4.7: Availability details**

Sl	Particulars	Availability
1	Total area of the library (in Sq. Mts.)	330.6 sq. mts
2	Total seating capacity	80 Nos.
3	Working hours on working days	9.00 A.M. to 4.00 P.M.
	Working hours on holidays	Closed
	Working hours before examination days	9.00 A.M. to 4.00 P.M.
	Working hours during examination days	9.00 A.M. to 4.00 P.M.
	Working hours during vacation	9.00 A.M. to 4.00 P.M.
4	Layout of the library	Annexure: 2

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.*

The Advisory Committee of the college library assess the requirement for books based on the existing curriculum and other reading materials and make a budget in the beginning of the session. The college authority purchases the required books and other materials on the basis of the above budget. The amount spent on procuring new books, journals and e-resources etc. during the last four years are given in **Table: 4.8.**

**Table 4.8: Amount spent on procuring new books & journals.**

Library holdings	Year: 2010-11		Year: 2011-12		Year: 2012-13		Year: 2013-14	
	No.	Total Cost, Rs.	No.	Total Cost, Rs.	No.	Total Cost, Rs.	No.	Total Cost Rs.
Text books	446	50,697	375	48,891	630	1,44,880	850	1,30,381
Reference Books	42	6,990	58	11,225	133	30,260	185	35,390
Journals/ Periodicals	07	3,220	07	3,280	07	3,320	07	3,530
e-resources	...	...	...	...	INFLIBNET		INFLIBNET	
News Paper	09	16,200	09	16,200	09	16,520	09	16,520

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

1. OPAC
  2. Electronic Resource Management package for e-journals
  3. Federated searching tools to search articles in multiple databases
  4. Library Website
  5. In-house/remote access to e-publications
- \* Library automation
  - \* Total number of computers for public access
  - \* Total numbers of printers for public access
  - \* Internet band width/ speed     2mbps    10 mbps    1 gb (GB)
  - \* Institutional Repository
  - \* Content management system for e-learning
  - \* Participation in Resource sharing networks/consortia (like Inflibnet)

Details of the ICT and other tools deployed to provide maximum access to the library service is mention below in the Table: 4.9.

**Table 4.9: ICT and other tools deployed in Library**

SI	ICT and other Tools	Details	
1	OPAC	Not yet available	
2	Electronic Resource Management package for e-journals	Package for e-journals available through INFLIBNET	
3	Federated searching tools to search articles in multiple databases	SOUL 2.0 software provided by INFLIBNET has been installed to search articles in multiple databases	
4	Library Website	Not yet available	
5	In-house/remote access to e-publications	Not yet available	
6	Library automation	SOUL 2.0 software provided by INFLIBNET has been installed for Library automation	
7	Total number of computers for public access	10	
8	Total numbers of printers for public access	02	
9	Internet band width/ speed □ 2mbps □ 10 mbps □ 1 gb (GB)	2mbps	
10	Institutional Repository	Almirah	15
		Rack for books (both side)	08
		Rack for books (single side)	02
11	Content management system for e-learning	SOUL 2.0 software provided by INFLIBNET has been installed for e-learning.	
12	Participation in Resource sharing networks/consortia (like INFLIBNET).	SOUL 2.0 software provided by INFLIBNET has been installed in our library.	

4.2.5 Provide details on the following items:

- \* Average number of walk-ins
- \* Average number of books issued/returned
- \* Ratio of library books to students enrolled
- \* Average number of books added during last three years
- \* Average number of login to opac (OPAC)
- \* Average number of login to e-resources

- \* *Average number of e-resources downloaded/printed*
- \* *Number of information literacy trainings organized*
- \* *Details of “weeding out” of books and other materials*

Details of the given items are follows in Table: 4.10.

**Table 4.10: Details of the Library profile.**

<b>Sl</b>	<b>Items</b>	<b>Details</b>
1	Average number of walk-ins	200
2	Average number of books issued/returned	100
3	Ratio of library books to students enrolled	11 : 01
4	Average number of books added during last three years	744
5	Average number of login to opac (OPAC)	N/A
6	Average number of login to e-resources	60
7	Average number of e-resources downloaded/printed	30
8	Number of information literacy trainings organized	01
9	Details of “weeding out” of books and other materials	Weeding out of books and other waste materials once in a year under the supervision of Chairman, GB.

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

- \* *Manuscripts*
- \* *Reference*
- \* *Reprography*
- \* *ILL (Inter Library Loan Service)*
- \* *Information deployment and notification (Information Deployment and Notification)*
- \* *Download*
- \* *Printing*
- \* *Reading list/ Bibliography compilation*
- \* *In-house/remote access to e-resources*
- \* *User Orientation and awareness*
- \* *Assistance in searching Databases*
- \* *INFLIBNET/IUC facilities*

Details of the specialized services provided by the library described in the Table: 4.11.

**Table 4.11: Specialized services provided by the library.**

SI	Specialized Services	Details
1	Manuscripts	NIL
2	Reference	Available
3	Reprography	Xerox facility at concessional prices for students and teachers are available
4	ILL (Inter Library Loan Service)	N/A
5	Information deployment and notification (Information Deployment and Notification)	Available
6	Download	Available
7	Printing	Available
8	Reading list / Bibliography compilation	N/A
9	In-house/remote access to e-resources	N/A
10	User Orientation and awareness	Available
11	Assistance in searching Databases	Available
12	INFLIBNET / IUC facilities	Available

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

The staff pattern of our college library is as follows:

**Table 4.12: Staff pattern of Library**

SI	Post	Number	Remarks
1	Librarian	01	Sanctioned
2	Assistant Librarian	01	Non Sanctioned
3	Library Assistant	01	Sanctioned
4	Library Bearer	02	Sanctioned



Under the supervision of the Librarian, other staff members of the library provides a user friendly environment to students and teachers of the college for maximum use of library. The motto is “***ALWAYS AT YOUR SERVICE***”

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

The library ensures special facilities required by physically challenged persons in the following ways:

- Constructing *RAMPS* for disable students.
- Library books are provided in special reading room on ground floor as and when they require it.

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?)*

The library gets feedback from its users periodically. There is a suggestion box in the library. Library users are encouraged to drop their suggestions in the said box. The Advisory Board analyses the collected feedback and take necessary arrangement for improvement as desired by the users.

### **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)*
- *Computer-student ratio*
- *Stand alone facility*
- *LAN facility*
- *Wifi facility*
- *Licensed software*
- *Number of nodes/ computers with Internet facility*
- *Any other*

Details on the computing facility available (hardware and software) in our college is given in Table: 4.13.

**Table 4.13: Computing Facility**

<b>Sl</b>	<b>Computing Facility</b>	<b>Availability</b>
1	Number of computers with Configuration	52
2	Computer-student ratio	1:20
3	Stand alone facility	-
4	LAN facility	Available
5	Wi-Fi facility	Nil
6	Licensed software	Nil
7	Number of nodes/ computers with Internet facility	20

*4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?*

Detail on the computer and internet facility made available to the faculty and students on the college campus are as follows-

- Each department has at-least one computer with internet facility.
- There is a digital library within the central library with ten computers and internet facility available for students and teachers.
- The Computer Centre of the college has also twenty computers with internet facility available for the students.

*4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?*

Though it is urgent to upgrade the IT infrastructure and associated facilities in our college considering the fund position the college plans and adopt the strategies to deploy the IT infrastructure in a phased manner.

*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)*

The details provision made in the annual budget for procurement, up-gradation, deployment and maintenance of the computers and their accessories in the college for last four years is given in Table:4.14.

**Table 4.14: Budget Provision for Computers.**

Sl	Provision	Year			
		2010-2011	2011-2012	2012-2013	2013-2014
1	Procurement of computers	250000.00	220000.00	712228.00	320500.00
2	Up-gradation of computers	10000.00	20000.00	25000.00	50000.00
3	Deployment of computers	36000.00	48000.00	50000.00	72000.00
4	Maintenance of computers	30000.00	50000.00	70000.00	90000.00

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?*

The College facilitates extensive use of ICT resources including development and use of computer-aided teaching & learning materials by its staff and students through its digital library, digital class room, language lab and computer center.

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.*

The learning activities and technology deployed by the college that place the students at the center of teaching-learning process through-

- Free access on-line learning resources through the digital library.
- ICT enabled classrooms
- Language lab
- Computer center

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?*

Our college does not have any National Knowledge Network connectivity directly or through the affiliating university

#### **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)?*

The college ensures optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities as per budget allocation that is framed by the Planning Board. The budget provision of such facility is shown in Table: 4.15.

**Table 4.15 (a): Budget Provision for Maintenance etc.**

**Session 2010-2011**

Sl	Facility	Budget Allocation	Budget Utilization
a	Building	955400.00	955400.00
b	Furniture	153000.00	153000.00
c	Equipment	305000.00	305000.00
d	Computers	326000.00	326000.00
e	Vehicles	Nil	Nil
f	Power	110000.00	110000.00
g	Drinking Water	30000.00	30000.00
h	Sanitation	43000.00	43000.00

**Table 4.15 (b): Budget Provision for Maintenance etc.**

**Session 2011-2012**

Sl	Facility	Budget Allocation	Budget Utilization
a	Building	585750.00	585750.00
b	Furniture	323073.00	323073.00
c	Equipment	257559.00	257559.00
d	Computers	338000.00	338000.00
e	Vehicles	Nil	Nil
f	Power	120500.00	120500.00
g	Drinking Water	50000.00	50000.00
h	Sanitation	12540.00	12540.00

**Table 4.15 (c): Budget Provision for Maintenance etc.**

**Session 2012-2013**

Sl	Facility	Budget Allocation	Budget Utilization
a	Building	1943061.00	1943061.00
b	Furniture	672715.00	672715.00
c	Equipment	3125945.00	3125945.00
d	Computers	862228.00	862228.00
e	Vehicles	Nil	Nil
f	Power	540200.00	540200.00
g	Drinking Water	220325.00	220325.00
h	Sanitation	35200.00	35200.00

**Table 4.15 (c): Budget Provision for Maintenance etc.**

**Session 2013-2014**

Sl	Facility	Budget Allocation	Budget Utilization
a	Building	2220325.00	2220325.00
b	Furniture	530000.00	530000.00
c	Equipment	755650.00	755650.00
d	Computers	249500.00	249500.00
e	Vehicles	Nil	Nil
f	Power	325000.00	325000.00
g	Drinking Water	75425.00	75425.00
h	Sanitation	230000.00	230000.00

4.4.2 *What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?*

The college has a Planning Board and an Infrastructure Development Committee for planning, acquiring, maintaining and up keeping the infrastructure, other facilities and equipments of the college. Efforts are on to set up an instrumentation centre in the college. The inter departmental consortium also coordinates in the maintenance and optimal use of instruments and equipments of the college. The composition of both the committees are as given in Table 4.16 (a) & Table 4.16 (b).

**Table 4.16 (a): Planning Board**

Sl	Name of Member	Designation	Position in the Board
1	Dr. B. B. Panda	Principal	Chairman
2	Dr. D. Chakravarty	Associate Professor & HOD Department of Chemistry	Member Secretary
3	Mr. A. Hakim	Associate Professor & HOD Department of Pol. Science	Member
4	Mr. S. C. Thakuria	Associate Professor Department of Assamese	Member
5	Mr. T. C. Patowary	Associate Professor Department of Mathematics	Member
6	Mr. N. C. Kalita	Associate Professor & HOD Department of Economics	Member
7	Mr. D. Talukdar	Librarian	Member

**Table 4.16 (b): Infrastructure Development Committee**

Sl	Name	Designation & Department	Position in the Committee
1	Dr. B. B. Panda	Principal	Chairman
2	Mr. A. Hakim	Associate Professor & HOD Department of Pol. Science	Vice Chairman
3	Mr. T.C. Patowary	Associate Professor Department of Mathematics	Convener
4	Mrs. D.R.P.Mazumder	Associate Professor & HOD Department of Assamese	Joint Convener
5	Mr. S.C.Thakuria	Associate Professor Department of Assamese	Member
6	Dr. D.Chakravarty	Associate Professor & HOD Department of Chemistry	Member
7	Mr. N. C. Kalita	Associate Professor & HOD Department of Economics	Member

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

The HODs as well as the Interdepartmental Consortium take up calibration and other precision measures time to time for the equipment & instruments available in the college.

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 one Interdepartmental Consortium which ensures the optimum utility of the equipment as well as upkeep and maintenance of the sensitive equipments. The consortium also looks into the matter of voltage fluctuations, constant supply of water etc.

- *Any other relevant information regarding Infrastructure and Learning Resources which the college would like to include.*
  - The B. P. Chaliha College, Nagarbera was established in the year 1972. The college is working in such an area that is economically backward and geographically isolated. Moreover, Nagarbera is a flood prone area. Almost every year we face such natural obstruction; still we are relentlessly striving to make our mission a success.
  - The college requires extension / enhancement of its present Infrastructure and Learning Resources and the authority has decided to procure the required items in a phased manner. The authority is going to set up an Instrumentation Centre soon. Establishment of a skill development centre for providing various employable skill is in the pipe line.

## 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?*

Yes, the College publishes its updated "Prospectus" annually. In the prospectus the following informations are provided to students –

- Mission, Vision & Objectives of the college.
- Admission procedures
- Combination of subjects
- Fee structure
- Rules and regulations of the College
- Examination procedures
- Details of supporting services
- Anti-ragging activities
- Affiliated University approved Academic Calendar.

The College ensures its community commitment and accountability towards the society by the following measures:

- i) Transparent admission procedure.
- ii) Following Academic Calendar.
- iii) Teaching by trained and experienced teachers.
- iv) Teaching on approved Curriculum through lesson plan
- v) Extra-curricular & Co curricular activities are integral part of our teaching learning process.
- vi) Application of ICT in teaching learning process to some extent.
- vii) Provides a resource full digital library.
- viii) Provides career guidance & counseling to students.
- ix) Periodic evaluation by awarding marks and ranks.
- x) Faculty exchange programme for the interest of students.



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 a policy for financial assistance to the students on the basis of their academic performance. The fund required for the purpose is generated from College fund, Student Aid Fund (SAF), UGC grants and teachers unit of the college. Institutional scholarships / Free ships given to the students by the college during the last four years are given in the Table: 5.01(a) - Table: 5.01(d)

**Table: 5.01(a): Scholarship / Free ship to students for the year 2010-2011**

Sl	Type of Scholarship / Free ship	Number	Amount	Sponsored by
1	Merit Scholarship	Nil	Nil	College fund
2	Merit cum Lower Income Group (MLIG)	35	35,000/-	SAF
3	Award of Appreciation	01	1,000/-	Teacher Unit
4	Free ship	Nil	Nil	UGC grants

**Table: 5.01(b): Scholarship / Free-ship to students for the year 2011-2012**

Sl	Type of Scholarship / Free ship	Number	Amount	Sponsored by
1	Merit Scholarship	Nil	Nil	College fund
2	Merit cum Lower Income Group (MLIG)	Nil	Nil	SAF
3	Award of Appreciation	01	1,000/-	Teacher Unit
4	Free ship	Nil	Nil	UGC grants

**Table: 5.01(c): Scholarship / Free-ship to students for the year 2012-2013**

Sl	Type of Scholarship / Free ship	Number	Amount	Sponsored by
1	Merit Scholarship	Nil	Nil	College fund
2	Merit cum Lower Income Group (MLIG)	42	42,000/-	SAF
3	Award of Appreciation	01	1,000/-	Teacher Unit
4	Free ship	Nil	Nil	UGC grants

**Table: 5.01(d): Scholarship / Free ship to students for the year 2013-2014**

Sl	Type of Scholarship / Free ship	Number	Amount	Sponsored by
1	Merit Scholarship	Nil	Nil	College fund
2	Merit cum Lower Income Group (MLIG)	45	45,000/-	SAF
3	Award of Appreciation	01	1,000/-	Teacher Unit
4	Free ship	Nil	Nil	UGC grants

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

The percentage of students received financial assistance from different funding agencies during last four years are shown below in Table: 5.02.

**Table 5.02: Students Received Financial Assistance**

Academic Year	Funding Agencies			
	Central Govt.	State Govt.	College Fund	Other National Agencies
2010-2011	09%	0.6	8%	-
2011-2012	12%	1%	7%	-
2012-2013	08%	1%	8%	-
2013-2014	12%	1%	8.5%	-

5.1.4 *What are the specific support services/facilities available for*

- ✓ *Students from SC/ST, OBC and economically weaker sections*
- ✓ *Students with physical disabilities*
- ✓ *Overseas students*
- ✓ *Students to participate in various competitions/National and International*
- ✓ *Medical assistance to students: health centre, health insurance etc.*
- ✓ *Organizing coaching classes for competitive exams*
- ✓ *Skill development (spoken English, computer literacy, etc..)*

- ✓ Support for “slow learners”
- ✓ Exposures of students to other institution of higher learning/ corporate/business house etc.
- ✓ Publication of student magazines

The college provides the following support services to the students as detailed in Table: 5.03.

**Table 5.03: Support Services to the Students**

Sl	Support Services	Service Details
1	Students from SC/ST, OBC and economically weaker sections	i) Reservation of seat for admission as per Govt. rules. ii) Scholarship under Govt. scheme. iii) Financial assistance under SAF scheme of the college. iv) Remedial coaching.
2	Students with physical disabilities	i) Special provision like Ramp etc. as required. ii) Providing library books & other reading materials on ground floor as required. iii) Reservation of seat for admission as per Govt. rules.
3	Overseas students	N/A
4	Students to participate in various competitions/National and International	Students with such status are not yet associated with us. If we have such opportunity certainly we will provide free education and support to them.
5	Medical assistance to students: health centre, health insurance etc.	The college has a Health Care Centre. It takes initiative to provide all sorts of health and medical aid for students and staff during the working hour of the college. The Health Care Centre also organizes health & medical camp, blood donation camp etc. time to time.
6	Organizing coaching classes for competitive exams	Need based coaching classes for competitive exams are arranged by the college such as – i) Teachers Eligibility Test (TET)

7	Skill development (spoken English, computer literacy, etc.,)	The college organizes different Skill development programmes initiated by IQAC of the college through its different units. The college has three certificate courses such as : i) Computer Application ii) Human Rights iii) Spoken English
8	Support for “slow learners”	Special treatment for slow learners are: i) Remedial coaching. ii) More Test frequency iii) Counseling frequently iv) Aware the parents through meeting
9	Exposures of students to other institution of higher learning/ corporate/business house etc.	The following initiatives are made to expose our students to other institution of higher learning. Such as- i) Visit to Indian Institute of Technology, Guwahati ii) Visit to Gauhati University iii) Visit to Industrial Campus within the state and out side the state.
10	Publication of student magazines	The college students union publishes its annual <b>Magazine</b> regularly. Few departments also publish <b>Wall Magazine &amp; News Letter</b> to nurture and encourage the young talents.

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

The College organizes entrepreneurship development programme time to time that encourages students and enhance their entrepreneurial skills. A list of such programmes arranged during last four years are shown in Table: 5.04.

**Table 5.04: List of Entrepreneurship Development Programme.**

Year	Name of Programme	Date	Organiser	No. of students benefitted
2010-11	Capacity building programme	08//11/2010	Career Guidance & Counseling Cell	125
2011-12	Capacity building programme	05/09/2011	Career Guidance & Counseling Cell	136
2012-13	Capacity building programme “Empower yourself”	05/12/2012	Career Guidance & Counseling Cell	247
2013-14	1) Workshop on entrepreneurship development	08/04/2013	Career Guidance & Counseling Cell	109
	2) How to succeed-some tips.	06/09/2013		116
	3) Workshop on “How to face an interview Board.”	07/09/2014		154

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 has a distinct policy to promote participation of students in co-curricular and extracurricular activities in addition to its normal course-curriculum activities prescribed by the affiliated university. The college is rendering its effort through different units constituted for the success of its mission. The following units are working for the greater interest of students which is shown in Table: 5.05.

**Table 5.05: List of Units working for Extracurricular and Co-curricular activities**

Sl	Name of Unit	Assignment	Name of Convener
1	Extension Education Center	Act as a nodal agency for implementation of all schemes regarding the 3 <sup>rd</sup> dimension of Higher Education in the college.	Prof. N. C. Kalita
2	Career Guidance and Counseling Cell	Act as an Information & Counseling center for the students regarding their education opportunity as well as service prospect.	Prof. A. Zubbar
3	Science Forum	Creating scientific temper among the students.	Dr. D. Chakravarty
4	Sahitya Kanan	Creating literary environment in the college campus.	Prof. S. Z. Mollah
5	Women Empowerment Cell	Working for Women Empowerment.	Prof.(Mrs) F. Ahmed
6	National Service Scheme	Creating social awareness, civic responsibilities among the students.	Prof. Basanta Kalita
7	Scout & Guide	Training among the students about Scout & Guide.	Prof.(Mrs) N. Pathak Prof. R. D. Das
8	Health Care Centre	The Health Care Centre provides all sorts of health and medical aid for students and staff during the working hour of the college. The Health Care Centre organizes health & medical camp, blood donation camp etc. from time to time.	Dr. T. K. Goswami
9	Students & Teachers Recreation Centre	Promotes participation of students in different events of both extracurricular and co-curricular activities	Prof. A. Saikia
10	Sports Club	The <b>Sports Club</b> looks after the infrastructural facilities for games & Sports. Regular exercise are arranged among the interested students. Training, workshop, coaching etc are arranged periodically.	Prof. N. C. Kalita
11	Music Club	The <b>Music Club</b> provides the infrastructural facilities for promotion of musical activities. Regular exercises are arranged among the interested students. Practice sessions,	Prof. J. N. Talukdar

		workshops etc are arranged periodically.	
12	Debate Club	The <b>Debate Club</b> conducts debate related activities and grooms up debators. Periodic debates are held on important current issues..	Prof. K. A. Ahmed
13	Literary Club	The <b>Literary Club</b> conducts various literary activities regularly. It arranges literary competition, workshop, recitation competition etc on regular basis	Prof. J. N. Talukdar / Prof. S. Z. Mollah
14	Eco Club	The <b>Eco Club</b> works to create a sustainable eco friendly environment inside the college campus. The club looks after the waste management. The club arranges awareness programme on eco system, green audit, energy conservation etc.	Prof. B. Nag

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.*

The College provides regular coaching to the students appearing in the competitive exams for state services like Teachers Eligibility Test (TET). Besides a few training programmes are also organized by the Career Guidance Cell to interested students for competitive examinations conducted by Govt. departments. A statement of students achievement in TET exams is shown in Table: 5.06.

**Table 5.06: Statement of students achievement in TET exams.**

Year	No. of Students Appeared	No. of Students Passed	% of students Succeed
2010-11	40	17	43
2011-12	100	35	35
2012-13	110	30	33
2013-14	120	35	42

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

The Career Guidance and Counseling Cell of the college organizes seminar, workshop, popular talk etc. on different aspects such as personality development, career advancement and job opportunities etc. of the students. The Career Guidance and Counseling Cell also provides reading materials to students for their updating of knowledge. It also provides personal counseling with the help of teaching staff for psycho social development of the students.

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).*

The Career Guidance and Counseling Cell of the college plays a vital role to help the students identify career prospects, job opportunities and prepare themselves for interview for job. It provides regular information to aspiring students regarding placement in various jobs and services.

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.*

The college has a Grievance Redressal Cell to redress different grievances of its stakeholders. The composition of the Grievance Redressal cell is shown in Table: 5.07 (a).A list of grievances reported and redressed during last four years is given in the Table: 5.07 (b).

**Table 5.07:Grievance &Redressal Cell**

Sl	Name	Designation	Position in the committee
1	Prof. A. Hakim	Associate Professor & Head, Pol. Science	Advisor
2	Dr. D. Chakravarty	Associate Professor & Head, Chemistry	Advisor
3	Mr. D. Talukdar	Librarian	Advisor
4	Mr. B. Thakuria	Head Assistant i/c	Advisor



5	Dr. B. B. Panda	Principal	Chairman
6	Prof. S. C. Thakuria	Associate Professor Assamese	Vice Chairman
7	Prof. T. C. Patowary	Associate Professor Mathematics	Convener
8	Prof. N. Alom	Associate Professor, Pol. Science	Jt. Convener
9	Prof. A. Hussain	Associate Professor, & Head, Education	Jt. Convener
10	Prof. (Mrs) D. P. Mazumdar	Associate Professor & Head, Assamese	Member
11	Prof. N. C. Kalita	Associate Professor & Head, Economics	Member
12	Prof. A. B. Siddique	Associate Professor & HOD, Physics	Member
13	Prof. B. Kalita	Assistant Professor History	Member
14	Mr. Suranjan Das	VP, BPCCSU	Member
15	Mr. Mizanur Rahman	GS, BPCCSU	Member

**Table: 5.07 (b): List of grievances reported and redressed during last four years**

Year	Grievances	Status
2010-11	Extension of girls hostel	Redressed
	Extension of cycle stand	Redressed
2011-12	Enhancement of Sports facilities	Redressed
	Enhancement of Toilet facilities	Redressed
	Enhancement of Drinking water facilities	Redressed
2012-13	Enhancement of Power backup	Redressed
	Extension of class room	Redressed
2013-14	Installation of LPG system for kitchen in girls hostel	Redressed

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

The College has a Grievances Redressed Cell empowered to resolve the issues pertaining to sexual harassment. The Women Empowerment Cell also has an important role in this regard. So far no such case has been registered.

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?*

The College has an Anti-Ragging Squad and an Anti-Ragging Committee. The Anti-Ragging Squad always keeps strong vigil against ragging. The Anti-Ragging Committee is empowered to punish any body found involve in ragging activities as reported by the Anti-Ragging Squad. The Anti-Ragging Squad & Anti-Ragging Committee have been constituted by the following members as given in Table: 5.08 (a) and Table: 5.08 (b). The college reflects its policy on anti-ragging in the prospectus, two affidavits one each from student and his/her parent is mandatory for getting admission. As a result during last four years no such case has been reported.

**Table: 5.08 (a): Anti-Ragging Squad**

Sl	Name & Designation Address	Position	Contact No.
1	Prof. N. C. Kalita, HOD Department of Economics	Convener	96781-98040
2	Prof. N. Alom, Department of Pol. Science	Member	98548-56504
3	Prof. A. Hussain, Department of Education	Member	98548-56504
4	Dr. T. K. Goswami Department of Zoology	Member	94353-07356
5	Prof. S. Dewan, Department of Physics	Member	94010-02558
6	Prof. A. Saikia, Department of Economics	Member	97066-85286
7	Dr.. B. K. Medhi, Department of Education	Member	94354-62141

**Table: 5.08 (b): Anti-Ragging Committee**

Sl	Name & Designation Address	Position	Contact No.
1	Dr. B. B. Panda, Principal	Chairman	94352-63936
2	Prof. T.C. Patowary, Department of Mathematics	Convener	88228-32906
3	Prof. A. Hakim, HOD Department of Pol. Science	Member	94352-64824
4	Prof. D.R.P. Mazumdar, HOD Department of Assamese	Member	94010-80728
5	Prof. S. C. Thakuria, Department of Assamese	Member	94353-02562
6	Dr. D. Chakravarty, HOD Department of Chemistry	Member	94353-24789
7	Ms. I. Lashkar, Circle Officer, Nagarbera Revenue Circle	Member	94350-55161

8	Officer-in-Charge, Nagarbera Police Station	Member	03623-245075
9	Mr. Ananda Das, Social Worker Nagarbera	Member	94355-86598
10	Mrs. Mira Kalita, Head Mistress Nagarbera Girls' H.S.	Member	98594-43846
11	Mr. Hasanul Ahmed, Reporter Nagarbera	Member	94352-98281
12	Mr. B. Thakuria, Head Asstt. BPCC	Member	94356-54313
13	General.Secretary, B.P.C. College Students Union.	Member	98546-62624

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

The College has adopted two Welfare Schemes for students such as:

- Scholarships for meritorious cum lower income group students under Student Aid Fund Scheme.
- Free Studentship for extra ordinary meritorious cum lower income group students.

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 an Alumni Association, established in the year 2003. It provides strong support to the College in improving its academic activities and infrastructure :

- Constructed boundary wall in the front part of the college during last four years.

**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.

<i>Student progression</i>	<i>%</i>
<i>UG to PG</i>	
<i>PG to M.Phil.</i>	
<i>PG to Ph.D.</i>	
<i>Employed</i>	
<ul style="list-style-type: none"> <li>• <i>Campus selection</i></li> <li>• <i>Other than campus recruitment</i></li> </ul>	

It has been observed that most of the passed out students are either employed in Govt./ Pvt. sector or engage themselves in higher education and research. The status of progression of the passed out students are shown in Table: 5.09

**Table 5.09: Students Progression**

Year	% of Students passed out		Average pass-out %	Progression to Higher Education & Research	Employed			
					Govt.	Non Govt.		
	B.A.	B.Sc.				Private	Self Employed	Others
2009-10	69.8	100	84.93	36.10	10.40	12.4	20.30	20.80
2010-11	85.32	83.33	84.32	22.30	9.10	10.20	20.40	28.00
2011-12	90.83	100	95.41	32.20	5.40	5.10	28.30	29.00
2012-13	79.13	85.57	82.35	12.10	2.30	4.40	30.20	51.00

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.

The details of the programme wise pass percentage and completion rate for the last four years course wise & batch wise as stipulated by the university is shown in the Table: 5.10 (a). The details in programme-wise comparison with that of the previous performance of our college and that of the other colleges of the affiliating university within the district is shown in the Table: 5.10 (b).

**Table 5.10 (a): Programme wise pass percentage and completion rate.**

Academic Session	Programme	Batch	Enrolled in Entry level	Appeared in Final Exam.	Passed %	Completion Rate %
2010-11	BA	2008	189	109	85.3	57.7
	BSc		13	06	83.3	46.1
2011-12	BA	2009	209	122	89.3	58.4
	BSc		16	08	100	50.0
2012-13	BA		224	157	75.1	70.1

	BSc	2010	20	16	81.0	80.0
2013-14	BA	2011	276	192	94.8	70.0
	BSc		37	27	92.0	73.0

**Table 5.10 (b): Programme wise comparison of the colleges and that of the other Colleges with in the district for the session 2013-14 (Batch: 2011).**

Name of the near-by colleges	Programme	Enrolled in Entry level	Appeared in Final Exam.	Passed %	Completion Rate, %
B. P. Chaliha College, Nagarbera	BA	276	192	94.8	70
	BSc	37	27	92.6	73
J. N. College, Boko	BA	394	339	73.7	86
	BSc	34	33	48.5	97
Gauhati University	BA	...	...	82.3	...
	BSc	...	...	85.4	...

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

The Career Guidance & Counseling cell has been working relentlessly to uplift the students for their progression into higher level of studies and employment. The Career Guidance & Counseling cell regularly organizes seminar, workshop, counseling sessions, mock interviews etc. for the students progression to higher level of study as well as for employment. It serves as an Information Center for the stakeholder.

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

The college is giving more emphasis on minimizing the drop-out rate and reducing the risk of failure of the students. As such the college follows the following steps:

- Providing remedial classes for weak students.
- Provide financial assistance for poor students.
- Encouraging the Physically Disabled students with special arrangement.
- Additional academic support with reading materials for weak students.
- Personal Counseling.
- Interaction with parents.

### 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.*

The college provides facilities to students so as to promote participation in extracurricular activities by organizing different events. A list of such activities is shown in Table: 5.11.

**Table 5.11: List of Extracurricular activities**

Sl	Extracurricular Activities	Programme/Organizer	Calendar
1	Games & Sports: Cricket, Football, Volleyball, Badminton, Athletics.	Students & Teachers Recreation Centre, Sports Club.	October - January
2	Cultural: Folk songs & dance, Modern songs & dance, Drama	Students & Teachers Recreation Centre, Music Club.	November - January
3	Literature: Debate & Symposium	Students & Teachers Recreation Centre, Literary Club, Debate Club.	Through-out the year
4	Other: Health awareness , Cleanliness, Eco development,	NSS, Eco club, Health Care Center	Through-out the year
5	Women Empowerment Day, Science Day celebration, Environment Day celebration.	Women Empowerment Cell, Science Club	28 <sup>th</sup> Feb, 8 <sup>th</sup> March, 5 <sup>th</sup> Jun every year.

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.*

The students of the college participate in the youth festivals organized by the affiliating University every year. Besides our students participate in different inter college competition organized by affiliating University every year and a few state level competitions also. A list of such activities is shown in Table: 5.12.

**Table 5.12: List of Participation in Co-curricular & Extracurricular activities**

Sl	Extracurricular Activities	Programme Organiser	Calendar
1	Inter College Cricket Competition	Gauhati University	09/01/2011
2	State level Cricket Competition	Chaygaon College	05/01/2012
3	Inter College Volleyball Competition	Gauhati University	08/01/2012
4	Folk song Competition	Youth Festivals, Gauhati University	06/01/2013
5	One act play Competition	Youth Festivals, Gauhati University	07/01/2013

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 seeks and uses data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions through its Alumni Association. Direct and formal approach in this regard are also solicited. The college authority analyses these periodically and initiates proper measures.

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.*

The college publishes the College Magazine, News Letter, Wall Magazine, Photo Gallery etc. every year. A list of such published materials is given in Table 5.13:

**Table 5.13: List of Published Materials**

Sl	Title of Publication	Publisher	Duration
1	B P. Chaliha College Magazine	B P. Chaliha College Students Union.	Annually
2	Wall Magazine: Abolokan	Department of Political Science.	Annually
3	Wall Magazine: Informatics	Department of Economics	Half Yearly
4	Wall Magazine: Soutul Haque	Department of Arabic	Half Yearly

5	Wall Magazine: Dristi	Department of Assamese	Annually
6	Wall Magazine: Spark	Department of English	Annually
7	Wall Magazine: Bar Assam	Department of History	Annually
8	Wall Magazine: Spectra	Department of Physics	Annually
9	Wall Magazine: Statistica	Department of Statistics	Annually
10	Wall Magazine: Dharitri	Department of Geography	Annually
11	Wall Magazine: Sopan	Department of Education	Annually
12	Wall Magazine: Falgu	B. P. Chaliha College Students Union.	Annually
13	News Letter/Bulletin: Educare	Department of Education	Annually
14	News Letter/Bulletin: News Letter	Department of Economics	Annually
15	News Letter/Bulletin: Pankaj	Department of Assamese	Annually
16	News Letter/Bulletin: Pratiti (Hand written magazine)	Sahitya Kanan	Annually
17	Photo Visuals: Mirror	Students and Teachers recreation centre	Annually
18	Photo Visuals: Smritir Bahi	Department of Political Science.	Annually
19	Photo Visuals: Photo Bithika	Department of Assamese	Annually
20	Photo Visuals: Samaiki	Department of Assamese	Annually

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 student council namely Bimala Prasad Chaliha College Students' Union (BPCCSU) elected by the general students democratically every year. The tenure of the Students' Union is one year (September – August). The Students' Union is constituted with fourteen members headed by the Principal as President. The Students' Union is governed by the constitution which is prepared by the College Governing Body. The structure of the Students' Union is given in Table: 5.14

The basic objectives of the Students' Union is to look after the basic needs of students in the college campus. Moreover student support is the primary duty of the Students' Union. Besides, the Students' Union organizes a number of activities such as:



- College Foundation Day
- Freshmen Social
- Farewell function
- Independence Day
- Saraswati Puja
- Fateha-e-duaz-daham
- College Week etc.

Further the Students' Union directly involves with some social activity mainly during flood and natural calamity to help the victims. The fund is mainly generated from the fees collected from students at the time of admission.

**Table 5.14: The structure of the Students' Union**

SI	Name of Post	Mode of Selection
1	President	Principal of the college
2	Vice President	Elected by Student
3	General Secretary	Elected by Student
4	Assistant General Secretary	Elected by Student
5	Secretary, Major Games	Elected by Student
6	Secretary, Minor Games	Elected by Student
7	Secretary, Magazine	Elected by Student
8	Secretary, Cultural	Elected by Student
9	Secretary, Social Service	Elected by Student
10	Secretary, Boys Common Room	Elected by Student
11	Secretary, Girls Common Room	Elected by Student
12	Secretary, Debate & Symposia	Elected by Student
13	Secretary, Literary	Elected by Student

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

The following academic and administrative bodies have student representatives:

- Students & Teachers Recreation Centre.
- Anti-ragging Committee
- Sports Club

- Debate Club
- Music Club
- Literary Club
- Eco Club
- Scouts and Guide.

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

There is an **Alumni Association** in the College. Besides their Annual General Meeting (AGM), a number of Executive Committee Meeting (ECM) are also held in the college campus from time to time. The minutes of the meeting are communicated to the Principal of the college. Thus the College & Alumni Association maintain a cordial relation for the upliftment of the college.

The College also has an unit named as “**Retired Employees Forum**” consisting former faculty members and staff members who retired or shifted from this college to other college/ job/place for their personal interest. The former faculty members and staff members are invited to annual celebration and other functions of the college. Hence, the college has a good network with them/their family members which helps the college in different ways. A list of former faculty members and staff members are shown in Table: 5.15.

**Table 5.15: List of former faculty members and staff members.**

Sl	Name	Designation	Department	Reason of leaving the college Retirement/ Resignation	Date of leaving the college
1	Phanidhar Talukdar	Lecturer	Assamese	Resigned	12/03/1988
2	Safur Ali	Lecturer	Arabic	Resigned	01/08/1988
3	Subodh Choudhury	Lecturer	Economics	Resigned	11/10/1988
4	Ranjit Kr Bora	Lecturer	Assamese	Resigned	08/09/1991
5	Habib Ullah	Lecturer	Arabic	Resigned	09/11/1992
6	Biren Das	Lecturer	Education	Resigned	20/12/1992

7	Mrinal Medhi	Lecturer	English	Resigned	14/09/1995
8	D. P. Saikia	Principal	BPCC	Expired	09/10/1996
9	Balen Chowdhury	Lecturer	Physics	Resigned	10/11/1996
10	Monti Gogoi	Lecturer	English	Resigned	10/03/1997
11	Nabin Gogoi	Lecturer	Physics	Resigned	04/02/1999
12	Bubul Neog	Lecturer	Botany	Resigned	05/02/1999
13	Sanjib Kr. Sahoo	Lecturer	English	Resigned	12/06/1999
14	Shah Alam	Lecturer	Economics	Expired	23/06/2001
15	A Samad Ali	Lecturer	History	Retired	31/05/2003
16	Jayati Das	Lecturer	Botany	Resigned	02/09/2003
17	Subodh Kalita	UDA	Office	Expired	09/09/2003
18	Umesh Ch. Das	Lecturer	Geography	Retired	31/10/2004
19	Kalyani Das	Lecturer	English	Retired	28/02/2006
20	Dr. A. Mozid	Lecturer	Arabic	Resigned	21/08/2006
21	N. B. Das	Vice Principal	BPCC	Retired	31/05/2009
22	Dr. Parag Kr. Bhattacharya	Principal	BPCC	Retired	31/05/2010
23	N. N. Begum	Lecturer	Pol. Sc	Retired	30/09/2010
24	U. C. Das	Lecturer	Economics	Retired	31/12.2010
25	N. B. Chetri	Lecturer	Mathematics	Retired	31/03/2011
26	D. K. Das	Vice Principal	BPCC	Retired	31/08/2011
27	Sanjay Swargiyari	Lecturer	Economics	Resigned	17/05/2012
28	Nripen Ch. Kalita	UDA	Office	Retired	31/12/2013
29	Dhiren Ch. Talukdar	Librarian	Col. Library	Retired	31/08/2014

- *Any other relevant information regarding Student Support and Progression which the college would like to include.*
  - The college is situated in a rural & remote area moreover most of the students come from economically poor family, hence they require more support to fulfill their aspirations of higher education. Considering the realities the college has to provide additional flexibility/relaxation regarding admission/attendance etc. of the students.

## 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 and mission of the college and the distinctive characteristics in terms of addressing the needs of the students and the society as a whole, it seeks to serve, its traditions and value orientations hence the vision for the future of the college is as follows.

#### Vision

The college has a vision to make it a vibrant centre of higher education having a healthy blend of traditional and modern courses in **Under Graduate** and **Post Graduate** level in order to prepare the students with all relevant knowledge and skills for their maximum social efficiency. It also aims at making this institution a centre of perpetual power which would keep on contributing its uninterrupted power for social transformation in the days to come.

#### Mission

Bimala Prasad Chaliha College, Nagarbera has been working with the mission to make quality higher education available to economically backward and geographically isolated people of this area to create adequate opportunity for their easy exposure to the National Mainstream. The college will strive for integrated development of the students inclusive of intellectual, moral and cultural upliftment. It cherishes to foster the spirit of discipline and self reliance among the youths to face the challenges of time.

#### Objectives

- To provide quality higher education to the students of greater Nagarbera area in particular and the students of the state and the nation in general.
- To provide vocational & skill based education to the students to face the challenges of the future boldly and efficiently.
- To impart value based education to promote humanism and self reliance.
- To instill scientific temper and creativity among the students.

- To create awareness of a global perspective and to promote national integration and international understanding.
  - To impart quality education in and through modern ICT and encourage entrepreneurial quality.
  - To develop all-round personality of the students.
  - To serve the society in all possible ways for a prosperous, sustainable and peaceful co-existence.
- The Mission statement of the college reads “*Tomoso Ma Jyotir Gamaya*” which reflects the quest of the college to remove the darkness of ignorance and spread the light of knowledge.
  - The Vision & Mission is clearly reflected in college Website, Prospectus etc. which is easily available to all. Further, the Mission and Vision is also disseminated clearly in the prominent places of the college. Besides, the IQAC organises an Orientation Course every year in the beginning of the session where the new students are informed about the Vision, Mission & Objectives of the college and invites them to take oath to validate their aims in future.

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

The Governing Body is the highest authority of the college where the Principal of the college is the Secretary, two Teachers and one Non-teaching staff of the college also there as member. The Governing Body frames the policy, the Planning Board design the plans and under the leadership of the Principal & Secretary and with the sincere participation of the Teachers and Non-teaching staff, the college implement the total policy & plans. The Internal Quality Assurance Cell (IQAC) of the college also plays an active role in design and implementation of its quality policy and plans.

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*

The college leadership involves in ensuring the policy statements and action plans for fulfillment of the stated mission by

- Publishing it in the Prospectus of the college.
- Organising orientation programme for students in the beginning of the academic session.
- Organising Staff meeting and prepare an action plan in the beginning of the academic session.
- Periodic discussion with IQAC.

The college leadership involves in ensuring formulation of action plans for all operations and incorporation of the same into the institutional strategic plan by:

- The college authority constituted the IQAC and under the IQAC there are several units including Extension Education Center. Primarily these units prepare their action plan, subsequently the IQAC approve the same and forward it for all operations.

The college leadership involves in ensuring interaction with stakeholders by

- Organising Parent Teacher Meet annually.
- Organising Alumni Meet annually.
- Open discussion with students

The college leadership involves in ensuring proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders by

- Scrutinizing the entry marks of the students during the admission.
- Scrutinizing the financial status of the student.
- Discussion with the needy students regarding their interest

The college leadership involves in reinforcing the culture of excellence by

- Conducting special test, competition for the students etc.
- Organising different seminar, workshop.
- Organising visit to Institutes of higher learning, advance laboratory etc.

The college leadership champion organizational change by taking steps to

- Improve the teaching learning process.
- Enhance the learning resources.
- Improve the infrastructures

- In service training for Non-teaching staff.
- Encourage more Faculty Development Programme.

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?*

The college under the leadership of the Governing Body works on participative and democratic principle of management. The college frames all its plans and policies with consultation of the faculty members, IQAC and other committees as per requirements and monitor and evaluate the same accordingly.

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

The authority discusses time to time with all heads and the faculty members and different cells to create a conducive environment for academic growth of the institution. All the departments are empowered to hold seminars, debates, quiz competition etc. to prescribe and purchase books and journals according to the needs of the concerned department. The top management has constituted different cells to lead the academic environment of the institution.

6.1.6 *How does the college groom leadership at various levels?*

The college has produced a number of successful personalities in various fields of profession such as Teaching, Research, Medical Science, Veterinary Science, Agriculture, Lawyer, Politics etc. At entry level efforts are made to identify talent and leadership potential of the students and sincere effort are made to groom up them by arranging special coaching, academic visit, interaction with eminent personalities and organizing seminar, conferences, student exchange programme etc. Awards and recognition are given to talented students.

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?*

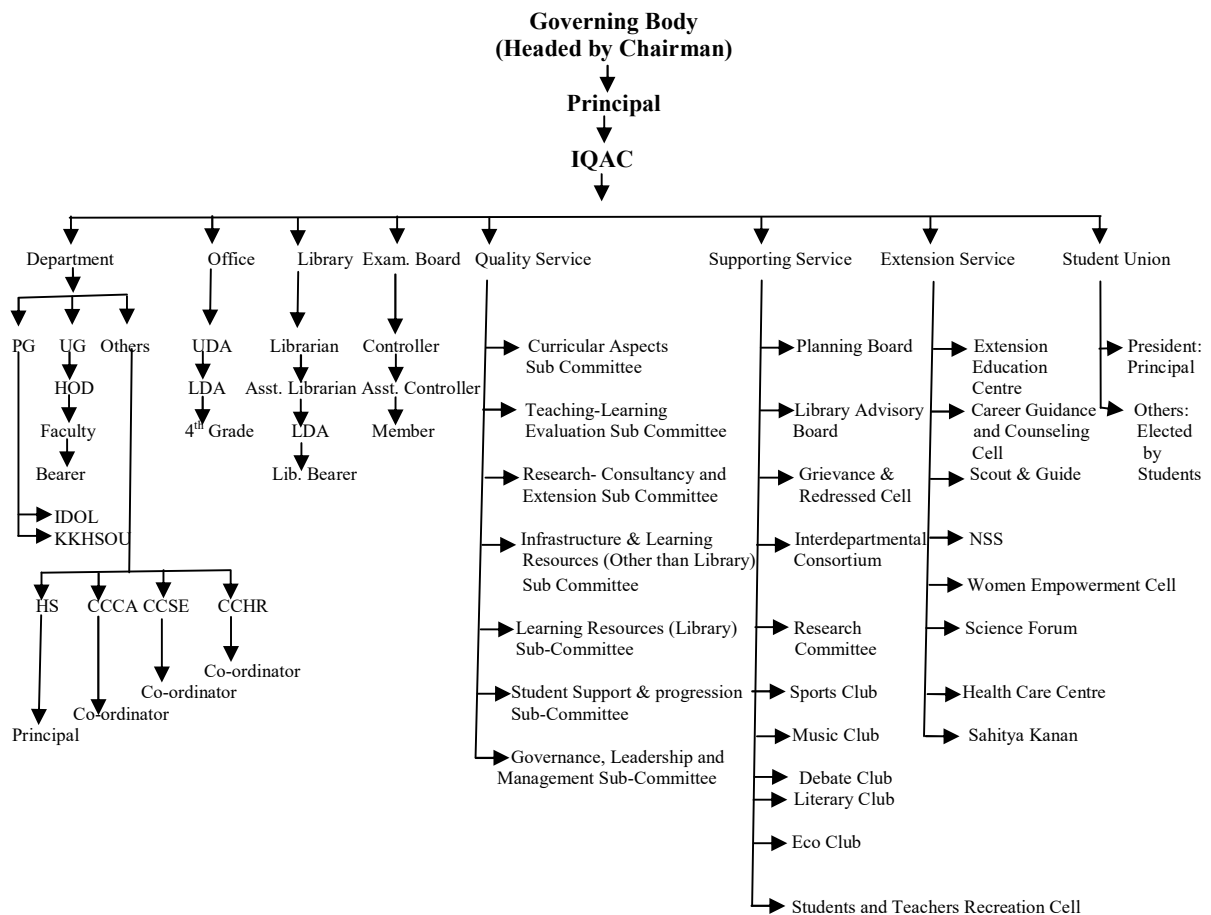
The college operates its activities mainly in three ways – Curricular activity, Co-curricular activity, Extra-Curricular activity.

- Curricular activities are leaded by the respective department.
- Extra-Curricular activities and Co-Curricular activities are leaded by different units under the umbrella of IQAC.

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

The college under the leadership of the Governing Body works on participative and democratic principle of management. A pictorial diagram of the management system is given bellow, Figure: 6.01

**Figure 6.01: Pictorial Diagram of the Management System.**





## 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?

The aim of the college is to offer realistic education in Arts & Science for the empowerment of men and women from all section of society by promoting academic brilliance, employability and leadership with social obligation. The quality policy has been formulated based on the vision and mission of the college and is the guiding force that help departments to plan their activities. The Principal and the IQAC ensure that this policy embodied in the quality objectives are well communicated to all the personnel of the College for better accomplishment. These objectives are regularly reviewed and revised in the College Governing Body meetings.

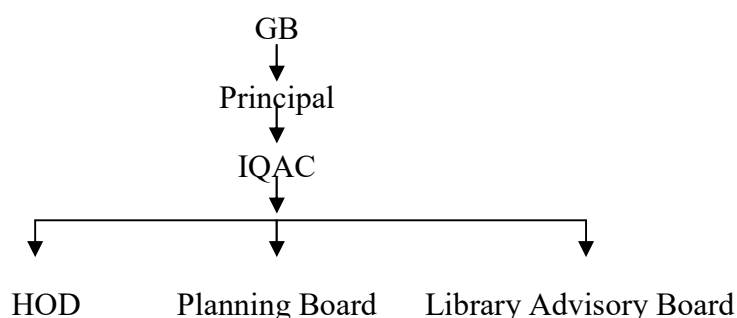
6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

The college is propelled by a visionary management which has well-defined goals and perspective plans for developmental work. The perspective plan is drawn as short-term and long term goals in the different aspects of the functioning of the college such as Teaching, Learning & Evaluation, Research and Extension, Community Commitment, Human Resource Planning & Management, and Infrastructure. To implement these plans the authority takes adequate measures to achieve goals.

6.2.3 Describe the internal organizational structure and decision making processes.

The internal organizational structure of the college that involve in the decision making processes is given in Figure: 6.02

**Figure 6.02: Internal Organizational Structure of the College.**



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 quality improvement strategies of the college in different area of activities are as given bellow;

### **1. Teaching & Learning:**

- The college has adopted transparent admission procedure.
- A detailed academic calendar is prepared for each year.
- An orientation programme is organised at the beginning of the session so as to enable the students for the optimum utility of resources regarding the course, curriculum, examination, library and other facilities available in college.
- All Departments formulate and implement its own teaching plans.
- Use of technology based teaching aids.
- Well-equipped laboratories.
- Organise field study, advanced laboratory visit, assigned project works where necessary.
- Remedial classes for slow learners and special classes for advanced students.
- To organize seminar, workshop, group discussion etc. regularly.
- Provision of Students' Feed Back for improvement of teaching and learning.
- Provision of Teacher's Self-Assessment for improvement of teaching and learning.
- Conducts educational tours for the benefit of the students.
- Involvement of teachers in interdisciplinary and interdepartmental teaching and learning activities.

## 2. Research & Development:

- There is a Research Committee to promote research in the college. The Research Committee acts as follows:
  - Encourages faculty members to undertake research projects with external funding.
  - Encourages faculty members involved in M. Phil. and Ph. D. research.
  - Encourages faculty members to publish research papers in refereed journals.
  - Encourages students to undertake students' research projects.

## 3. Human resource management:

- Appointment of efficient teaching and non-teaching staff.
- Regular training programmes for non-teaching staff.
- Encouraging the teachers to participate in Faculty Development Programme under UGC-ASC
- Providing required facility to all teaching and non-teaching staff to make the campus work friendly.

## 4. Industry interaction:

The college has not yet made any MoU with Industry but as and when required for the interest of students we arrange laboratory visit, workshop visit programme as a part of our teaching learning process.

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 ensures that adequate information is available for the top management and the stakeholders through publishing the prospectus, News Letter and College Website. The Governing Body is regularly intimated about all the major activities of the college for periodical review.

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

The college believes in participative and democratic principle of management. The College ensures involvement of the staff in improving the effectiveness and efficiency of the institutional process by encouraging and supporting a work culture among them. In this regard various committees, units are formed to take initiative and implement the institutional processes.

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

The Governing Body has resolved the following resolutions in the last year during the period 01/08/2013 – 31/07/2014, Table: 6.01.

**Table 6.01: Governing Body Resolutions, Period 01/08/2013 – 31/07/2014.**

Sl.	Date of Meeting	Resolutions No.	Content of Resolutions	Status
1.	09-11-2013	1	The meeting authorized Principal to give NOC to Mr. D.K.Das Ex- Principal i.c after getting the complete remaining part of audited money.	Done
1.	09-11-2013	2	Today's meeting approved to construction of class rooms of Science stream & the laboratory of the dept. of . Zoology.	Done
1.	09-11-2013	3(a)	The meeting authorized the Principal to withdraw the suspension order imposed on Mr. Basanta Kalita, Asst. Professor. Dept. of History.	Done
1.	09-11-2013	3(b)	The meeting authorized the Principal to disburse 20% of monthly salary of Mr. B. Kalita to his wife Mrs. Anima Das.	Done
1.	09-11-2013	3(c)	Today's meeting requested the higher authority to the 25% arrear salary of Mr. B.Kalita accordingly as withdrawn of suspension and in this regard Principal authorized to take necessary steps.	Done
1.	09-11-2013	3(d)	Today's meeting requested the higher authority to upgrade the service of Mr. Basanta Kalita, Lecturer of History dept. from fixed pat to regular UGC scale of pay as assistant professor as per UGC guideline as he has completed M.Phil degree and this regard Principal was authorized to take necessary steps.	Done
1.	09-11-2013	4	Today's meeting allowed the Principal/ Secretary to borrow from students fees and Expend it for developmental works.	Done
1.	09-11-2013	5	Today's meeting resolved to increase the salary of teaching & non-teaching employees working against non sanctioned posts.	Done
1.	09-11-2013	6	Today's meeting approved different leaves –Earned leaves, Medical leaves, commuted leaves & Paternity leaves availed by the teachers during January, 2012 to October, 2013.	Done
1.	09-11-2013	7	Today's meeting permitted the Principal/ Secretary to grant Ph.D Research& Higher education (Part time) leave to interested teacher	Done

			accordingly as the Director of Higher education letter No. G (B) Misc.39/2011/125 dated 18/12/2012 at UGC recognized University/Institution.	
1.	09-11-2013	8	Today's meeting allowed Mr. Atowar Rahman, Associate Professor, Dept. of Mathematics for Ph.D works & authorized The Principal to release him from his duties after getting the UGC Fellowship.	Done
1.	09-11-2013	9	Today's meeting permitted the Principal/Secretary to take necessary steps for leave encashment of Retd. Principal, Principal in charge, Teaching and non teaching employees.	Done
1.	09-11-2013	10	Today's meeting permitted the president, G.B to select the internal auditor one from outside of the college and two from the college itself for the session 1/9/2011 to 31/3/2013.	Done
1.	09-11-2013	11	Today's meeting discussed about the Application given by the chemistry department seeking additional part-time teacher and authorized the principal to act accordingly.	Pending
1.	09-11-2013	12	The meeting authorized the Principal/Secretary to take necessary steps regarding the salary increment, arrear etc which are still to get for the teaching and non- teaching employees of the college.	Done
1.	09-11-2013	13	Today's meeting resolved to introduce the new courses – Sociology and Computer Science at H.S. level from the upcoming academic session and the Principal was authorized to take necessary steps and contact Director, AHSEC, Guwahati.	Done
2	17-05-2014	1	Today's meeting approved the selection of Mr. Bhabesh Das as Assistant Professor in the Department of Mathematics against the Retirement Vacancy of Mr. Narbahadur Chetri and the Principal inn authorized to take necessary steps for the approval of DHE.	Done
2	17-05-2014	2	In today's meeting Principal informed about the resignation of Dr. P. Bhattacharyya who was appointed against the FIP leave vacancy of Mr. S.B. Nomodas, Assistant Professor in Botany Department and accordingly Mr. D. Rabha was appointed against that vacancy & the meeting approved his post with effect from 04/03/2014. The Principal is authorized to sent all necessary documents through the Registrar, GU to UGC, NERO.	Done
2	17-05-2014	3	Today's meeting discussed about the Lien Leave of the present Principal which was Finished on 27/01/2014 & extension of another one year w.e.f. 28/01/2014. In this regards the Principal/ Secretary is authorized to contact the DHE.	Done

2	17-05-2014	4	Today's meeting discussed & approved the proposal of Admission Committee regarding the increase of fees and the girl's hostel fee.	Done
2	17-05-2014	5	Today's meeting authorized the Principal to contact DHE regarding the permission of fulfilling the post of Librarian which is going to be vacant due to the retirement of Mr.D.Ch.Talukdar on 31/08/2014.	Done
2	17-05-2014	6	Today's meeting selected Mrs. D.R.P. Mazumdar HOD, Assamese as the member of Construction committee (UGC grant)	Done

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, ie. Gauhati University makes provision for according the status of autonomy to its deserving affiliated colleges. B. P. Chaliha College is presently concentrating on its institutional preparedness for obtaining autonomy near future as per prevailing regulations.

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

The college has an active Grievance Redressal Cell to attend and arrange for resolving grievances and complaints from students. There is a Complaint Box for inserting complaint letters and which is attended regularly by the respective personals and discussed it in the formal meeting of the Cell where resolutions are adopted to ensure that grievances / complaints are promptly attended to and resolved effectively. The Grievance Redressal Cell makes annual assessment of the nature and frequency of the grievances and after consultation with the IQAC makes appropriate recommendations for better Stakeholder relations.

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?

The details of instances of court cases filed by and against the college during the last four years (2010 – 2013) is given in the Table: 6.02.

**Table 6.02: Details Court Cases during the last four years (2010 – 2013)**

Sl. No	Case No.	Name of the Court	Matter by the college	Matter against the college	Year	Status
1	WP(C)5165/2010	The Gauhati High Court	...	Regarding Anomalies of Exam Result.	2010	Disposed
2	WP(C)2952/2009	The Gauhati High Court	...	Appointment of Asst.Prof. in the Dept. of Botany	2011	Disposed
3	Misc(J)439/2012	The Court of Munsiff	...	Regarding Suspension of General Sect. of Student's Union. Mr. Nazrul Islam Bhuyan.	2012	Disposed
4	Misc(J)596/2012	The Court of Munsiff	...	Regarding Suspension of General Sect. of Student's Union. Mr. Nazrul Islam Bhuyan.	2012	Disposed
5	WP(C)3836/2012	The Gauhati High Court	Regarding Suspension of General Secy. of Student's Union. Mr. Nazrul Islam Bhuyan.	...	2012	Disposed

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?*

Yes, the college has a mechanism for analyzing student feedback on institutional performance. The college scrutinized the assessment & feedback found from the stakeholders and undertakes necessary measure for the improvement of the college.

### **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?*

College encourages both teaching and non teaching staff to participate in different professional programmes like Refresher courses, Orientation course, Short term course Skill Development Programme etc. to enhance the professional skill.

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 has specific strategy to keep the teaching and non-teaching staff professionally updated. The IQAC has been entrusted with the task of keeping record of the professional requirements of both teaching & non-teaching staff. Teaching staff are encouraged to participate in Refresher Courses, Orientation Courses, Short term courses under ASC-UGC as well as to present paper in international & national level conference, seminar, workshop etc. organised by competent higher educational organisation . Moreover, the college has been organizing national and state level seminars and Workshops to create an atmosphere of learning, sharing and publication. Regarding the non-teaching staff, the college holds professional development training programmes from time to time keeping in view the professional requirements of the staff.



- 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.*

The college has a mechanism of annual performance appraisal system of both teaching & non-teaching staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal. There is a prescribed proforma for such performance appraisal of the teaching & non-teaching staff.

- 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?*

The authority of the college reviews annually the performance appraisal reports of the teaching & non-teaching staff and makes required recommendations for better performance, where necessary. These reports are also required for career advancement of the teachers. The authority communicates the annual performance appraisal reports to the appropriate stakeholders for necessary action. For the purpose of career advancement of the staff these annual performance appraisal has to send to the Directorate of Higher Education, Govt. of Assam. The authority also communicates appropriate stakeholders for better performance in future if the said reports required.

- 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?*

At present the college has no such welfare schemes available for teaching and non teaching staff. But there is a microfinance society named as *B. P. Chaliha College T. E. T. & C. Society* is formed for financial support to teaching and non-teaching staff of college. All most 99 % of the teaching and non-teaching staff are benefited by the society.

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

The B. P. Chaliha College, Nagarbera was established in the year of 1972. The college was brought under GIA system by the state government in the year 1979. Further the college was brought under the Assam College Employees (Provincialization) Act, 2005, wef 01/12/2005. Subsequently the Rules & Regulations, Service Benefits, Service Requirements, Recruitments etc. are necessarily governed by the said Act of the government. Of course, the college family maintains a healthy image for attracting and retaining eminent faculty to the college.

## 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 Governing Body of the college monitors effective and efficient use of available financial resources by constituting specific committees such as purchase committee, construction committee etc.

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.*

The institutional mechanisms for internal and external audit comprises of three types of audit such as:

- i) Internal Audit: All types fund.
- ii) Government Audit (External): All types fund.
- iii) Special Audit (External): UGC Grants, Govt. special grants etc.

The detail status of audited period is as given in the Table: 6.03

**Table 6.03:Status of Audit**

Sl	Type of Audit	Year of last Audit	Major Audit Objection
1	Internal Audit(General)	Up to 31/08/2011	Nil
2	Government Audit (External), (General)	Up to31/03/2006 (completed) & From 01/04/2006 – onward on process	Nil
3	Special Audit (External)	U/C submitted up to XI Plan grant received.	Nil

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 Receipt and Expenditure statement (audited) of fund for academic and administrative activities of the previous four years of the college is given in the Table: 6.04 (a) - Table: 6.04 (e)

**Table 6.04 (a): Audited Receipt and Expenditure statement for the year 2009-2010.**

Receipts			Expenditure		
Sl. No.	Purpose	Amount	Sl. No.	Purpose	Amount
1.	Salary(Govt.)	Rs. 2,21,94,399.00	1.	Salary Paid (Govt. & non-sanctioned)	Rs. 2,35,94,399.00
2.	Student's Fees	Rs. 13,18,940.00	2.	Office maintenance (Contingency/stationery/power/phone)	Rs. 2,05,023.00
3.	Selling of Forms & Prospectus	Rs. 17,500.00	3.	Installation of power & electricity bill paid	Rs. 1,35,852.00
4.	Infrastructural Devp. grant ( UGC, NERO)	Rs. 15,86,070.00	4.	Furniture Purchasing /repairing	Rs. 1,49,182.00
5.	MRP/FIP Grant	Rs. 80,000.00	5.	Infrastructure, building devp.	Rs. 20,00,600.00
6.	Scholarship Grant(minority students)	Rs. 1,01,165.00	6.	Library (Books/Journals/News paper/Periodicals)	Rs. 1,20,400.00
7.	Grant for national awareness camp	Rs. 14,200.00	7.	Laboratory(equipment/materials)	Rs. 1,25,250.00
8.	Bank Interest	Rs. 7,200.00	8.	Teaching Equipments	Rs. 87,195.00
9.			9.	Printing of College magazine	Rs. 47,284.00
10.			10.	Games & Sports	Rs. 84,400.00
11.			11.	Examination (Internal)	Rs. 26,600.00
12.			12.	Scholarship Paid	Rs. 1,01,165.00
13.			13.	Extra curricular activities	Rs. 90,240.00
14.			14.	Beautification /Sanitation	Rs. 18,250.00
			15.	Extension education /Excursion/ Field works	Rs. 75,420.00
			16.	GU/AHSEC Fees	Rs. 94,826.00
			17.	Teacher MRP/FIP	Rs. 72,370.00
			18.	Computer purchasing etc.	Rs. 1,10,000.00
	Total:	Rs. 2,53,19,474.00		Total:	Rs. 2,71,38,456.00
	Opening Balance:	Rs. 23,27,948.00		Closing Balance:	Rs. 5,08,966.00
	Grand Total:	Rs. 2,76,47,422.00		Grand Total:	Rs. 2,76,47,422.00

**Table 6.04 (b): Audited Receipt and Expenditure statement for the year 2010-2011**

Receipts			Expenditure		
Sl. No.	Purpose	Amount	Sl. No.	Purpose	Amount
1.	Salary(Govt.)	Rs.3,58,86,136.00	1.	Salary Paid (Govt.)	Rs.3,58,86,136.00
2.	Student's Fees	Rs. 15,76,145.00		Salary Paid (Non sanctioned)	Rs 2,10,700.00
3.	UGC Grant (women hostel)	Rs. 11,25,000.00	2.	Office maintenance(Contingency / stationery/power/phone)	Rs. 3,30,963.00
4.	Government Grant (Girls common room)	Rs. 2,98,950.00	3.	Furniture, computer (Purchasing and repairing)	Rs. 2,03,817.00
5.	Selling of Forms &Prospectus	Rs. 23,000.00	4.	Infrastructure devp. (Building construction/ Renovation)	Rs. 9,55,400.00
6.	Infrastructural grant (NERO)	Rs.4,88,285.00	5.	Library (Books/Journals/News paper/Periodicals)	Rs. 1,67,135.00
7.	MRP/FIP Grant	Rs. 1,81,333.00	6.	Laboratory(equipment/materials)	Rs. 1,53,442.00
8.	Magazine grant (Govt)	Rs. 49,825.00	7.	Teaching Equipments	Rs. 1,52,350.00
9.	Scholarship Grant (Students)	Rs. 2,39,510.00	8.	College magazine	Rs. 94,900.00
10.	Income from Xerox	Rs. 5,848.00	9.	Games & Sports	Rs. 1,35,800.00
11.	Income from College Fisheries	Rs. 5,250.00	10.	Examination (Internal)	Rs. 62,750.00
12.	Income from Firewood	Rs. 4,172.00	11.	Scholarship Paid	Rs. 2,39,510.00
13.	Income from college canteen	Rs. 2,400.00	12.	Teacher MRP/FIP	Rs. 2,36,933.00
14.	Bank Interest	Rs. 18,483.00	13.	Extra curricular activities	Rs. 1,40,361.00
			14.	Beautification /Sanitation	Rs. 43,000.00
			15.	TA/DA Etc.	Rs 78,149.00
			16.	GU/AHSEC Fees	Rs. 1,99,795.00
			17.	Excursion/ Field works	Rs. 19,169.00
	Total:	Rs. 3,99,04,337.00		Total:	Rs. 3,93,10,308.00
	Opening Balance:	Rs. 5,08,966.00		Closing Balance:	Rs. 11,02,995.00
	Grand Total:	Rs4,04,13,303.00		Grand Total:	Rs. 4,04,13,303.00

**Table 6.04 (c): Audited Receipt and Expenditure statement for the year 2011-2012.**

Receipts			Expenditure		
Sl. No.	Purpose	Amount	Sl. No.	Purpose	Amount
1.	Salary(Govt.)	Rs. 5,00,35,542.00	1.	Salary Paid (Govt. & Non-sanctioned)	Rs. 5,02,35,542.00
2.	Student's Fees	Rs. 16,71,890.00	2.	Office maintenance(Contingency/stationery/power/Phone	Rs. 1,75,450.00
3.	UGC Grant for Infrastructure dev(NERO)	Rs. 9,77,550.00	3.	Furniture purchasing	Rs. 3,23,073.00
4.	Selling of Forms &Prospectus	Rs. 25,350.00	4.	Infrastructure Development	Rs. 5,85,750.00
5.	MRP/FIP Grant	Rs. 6,28,708.00	5.	Library (Books/Journals/News paper/periodicals)	Rs. 1,93,665.00
6.	Seminar Hall (UGC)	Rs4,00,000.00	6.	Laboratory(equipment/materials)	Rs. 1,85,209.00
7.	UGC class room Grant	Rs. 2,50,000.00	7.	Teaching equipments	Rs. 72,350.00
8.	Scholarship Grant (Minority Students)	Rs. 1,17,000.00	8.	College Magazine	Rs. 96,200.00
9.	Selling of wood/canteen/Fisheries	Rs. 13,242.00	9.	Games & sports	Rs. 40,250.00
10.	Bank Interest	Rs. 15,819.00	10.	Examination(Internal)	Rs. 42,520.00
			11.	Scholarship (Char areas)	Rs. 1,17,000.00
			12.	Teacher MRP/FIP	Rs. 2,20,000.00
			13.	Extra curricular activities	Rs. 3,29,835.00
			14.	Beautification/sanitation	Rs. 45,450.00
			15.	TA/DA Etc	Rs. 12,540.00
			16.	G.U./AHSEC fees	Rs. 2,11,852.00
			17.	Extension education /Excursion/Field works	Rs. 23,225.00
	Total:	Rs. 5,41,35,101.00		Total:	Rs. 5,27,21,656.00
	Opening Balance:	Rs. 11,02,995.00		Closing Balance:	Rs. 25,16,440.00
	Grand Total:	Rs5,52,38,096.00		Grand Total:	Rs. 5,52,38,096.00

**Table 6.04 (d): Audited Receipt and Expenditure statement for the year 2012-2013.**

Receipts			Expenditure		
Sl. No.	Purpose	Amount	Sl. No.	Purpose	Amount
1.	Salary(Govt.)	Rs.5,61,70,048.00	1.	Salary Paid (Govt. & Non-sanctioned)	Rs.5,65,72,500.00
2.	Student's Fees	Rs. 29,85,050.00	2.	Office maintenance (Contingency/stationery /power/Phone	Rs. 2,45,300.00
3.	Selling's of Forms & Prospectus	Rs. 1,40,500.00	3.	Installation of power & Electricity bill paid	Rs. 5,65,425.00
4.	Infrastructure dev. Grant	Rs. 45,00,000.00	4.	Furniture purchasing /repairing	Rs. 6,72,715.00
5.	Infrastructure dev. Grant for Seminar Hall (UGC)	Rs. 4,00,000.00	5.	Infrastructure, Building devp.	Rs. 19,43,000.00
6.	Infrastructure dev. Grant of State Govt.	Rs. 14,70,000.00	6.	Library (Books/Journals/News paper/periodicals)	Rs. 3,25,455.00
7.	MRP/FIP Grant	Rs. 1,15,000.00	7.	Laboratory(equipment/ materials)	Rs. 18,50,425.00
8.	UGC grant for class room construction	Rs. 2,50,000.00	8.	Teaching equipments	Rs. 12,75,520.00
9.	Scholarship Grant (Minority Students)	Rs. 2,20,000.00	9.	Printing of College Magazine	Rs. 2,15,000.00
10.	Selling of wood/ canteen/Fisheries	Rs. 15,000.00	10.	Games & sports	Rs. 1,65,115.00
			11.	Examination(Internal)	Rs. 1,50,250.00
			12.	Scholarship	Rs. 2,20,000.00
			13.	Extra curricular activities	Rs. 2,10,325.00
			14.	Beautification/sanitatio n	Rs. 35,200.00
			15.	Extension education /Excursion/Field works	Rs. 2,55,620.00
			16.	G.U./AHSEC fees	Rs. 2,52,790.00
			17.	Teacher MRP/FIP	Rs. 5,15,873.00
			18.	Purchasing Computer etc.	Rs. 7,12,228.00
	Total:	Rs. 6,62,65,798.00		Total:	Rs. 6,61,82,502.00
	Opening Balance:	Rs. 25,16,440.00		Closing Balance:	Rs. 25,99,736.00
	Grand Total:	Rs. 6,87,82,238.00		Grand Total:	Rs. 6,87,82,238.00

**Table 6.04 (e): Audited Receipt and Expenditure statement for the year 2013-2014.**

Receipt			Expenditure		
Sl. No	Purpose	Amount	Sl. No	Purpose	Amount
1	Salary	Rs.64741122.00	1	Salary	Rs. 64741122.00
2	Student's Fees	Rs.3555740.00	2	Salary (Non sanction)	Rs. 288000.00
3	Selling of Forms & Prospectus	Rs.165000.00	3	Office maintenance	Rs. 415000.00
4	Addle. Grant (UGC)	Rs.500000.00	4	Power & electricity	Rs. 325000.00
5	Books & Journals	Rs. 200000.00	5	Furniture	Rs. 520000.00
6	Seminar Hall Grant	Rs.112000.00	6	Infrastructure	Rs. 2220325.00
7	UGC grant (sports)	Rs.2475000.00	7	Library	Rs. 615750.00
8	Scholarship Grant(min.)	Rs.609025.00	8	Laboratory equipment	Rs. 435000.00
9	Income From Canteen/Fisheries/wood etc	Rs.22500.00	9	Teaching equipment	Rs. 320650.00
			10	College Magazine	Rs. 260400.00
			11	Games & sports	Rs. 320000.00
			12	Examination	Rs. 160500.00
			13	Scholarship	Rs. 719025.00
			14	Extra curriculum activities	Rs. 320425.00
			15	Sanitation/Toilet etc	Rs. 230000.00
			16	Exten. ed./exc/field work	Rs. 320400.00
			17	University /AHEC	Rs. 275230.00
			19	Misc.	Rs. 225450.00
	<b>Total</b>	Rs.72380387.00		<b>Total</b>	Rs. 72712277.00
	Opening Balance	Rs.2599736.00		Closing balance	Rs. 2267846.00
	<b>Grand Total</b>	Rs.74980123.00		<b>Grand Total</b>	Rs. 74980123.00

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

Presently the college has not made any effort for securing additional funding.

## 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?
  - b. How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented?
  - c. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.
  - d. How do students and alumni contribute to the effective functioning of the IQAC?
  - e. How does the IQAC communicate and engage staff from different constituents of the institution?
- a) The B. P. Chaliha College established its Internal Quality Assurance Cell (IQAC) on 02/08/2002. Since its inception the IQAC of the college has been trying to act as a nodal agency for initiating and assuring quality in the academic, administrative and other activities of the college. Quality sustenance and enhancement were the two major objectives of the Institution and the IQAC. After creating an academic environment for promotion of quality and accountability, the IQAC has been evolving novel avenues to take the college nearer to its goals and objectives, focusing on the core values identified by NAAC. Within the existing academic and administrative system, the college has evolved mechanisms of its own for the quality assurance. The academic quality of the institution is maintained by the teaching and learning processes. The administrative quality is maintained by the effective functions carried out by the various committees. The main task of IQAC being quality assurance,



planning and monitoring the projects undertaken, it accomplishes through the following:

- Disseminating information on the various quality parameters of higher education.
- Reviewing the existing Programmes and introducing new age programmes relevant to the present educational scenario.
- Promoting Research and creating an atmosphere conducive to research.
- Promoting the use of technology for enhanced teaching learning.
- Organizing Inter and Intra institutional workshops and seminars on Quality related themes.
- Imparting value based education.
- Documenting the various quality enhancing programmes / activities of the college.
- Consolidating the Feed Back responses from students, parents and other stakeholders.

- b) All decisions of the IQAC have been approved by the authority for implementation.
- c) IQAC have three external members on its core committee, a significant contribution have been made by them for the college.
- d) The students and alumni of the college contribute to the effective functioning of the IQAC through the student union and alumni association respectively.
- e) The composition of IQAC given in the Table: 6.05. The IQAC meetings for the planning and implementation of quality enhancement measures and the decisions taken are communicated to the staff and students through in-house meetings of various committees for effective execution.

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.*

Yes, the institution has an integrated framework for quality assurance of the academic and administrative activities. The IQAC of the college holds meetings with staff to review the various affairs and activities related to academic and administrative matters of the college.

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 college provides training programmes on computer application, office automation etc. for non-teaching staff for effective office management. The faculty members regularly attend training programmes of various kinds to keep themselves updated.

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?*

Yes, Institution regularly undertakes Academic Audit and external review. The student's performance analysis is the essential part of the college. Based on this analysis some support such as Remedial coaching etc. are provided to the students. New additions are made in the infrastructure to improve the teaching learning process.

6.5.5 *How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?*

The college authority through IQAC aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities such as affiliating university, Government, UGC, NAAC under the existing rules and guidelines even with the local bodies.

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?*

Considering the seven criteria of the criteria-based assessment of NAAC, the IQAC of the college constituted different sub committees to look into the core functions and activities of the college for the Quality initiative, Quality sustenance and Quality enhancement. Hence under the IQAC, the Teaching-Learning and Evaluation sub-committee continuously review the teaching learning process.

6.5.7 *How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?*

The college communicates its quality assurance policies, mechanisms and outcomes to various internal and external stakeholders through publishing Prospectus, uploading in college website, organizing meeting with stakeholders.

- *Any other relevant information regarding Governance Leadership and Management which the college would like to include.*
- The College has a Student Grievance Cell to look into grievance of students if any, yet the College has instructed all the departments to take special care of the students for their requirements and to solve the difficulties (if any ) faced by the students.
- There is an Anti-Ragging Squad & Anti-Ragging committee to make the college campus a ragging free zone in any way.
- There is a Career Guidance and Counselling Cell in the college which helps the students in every field of their collegiate life including inquiry of scholarship.
- There is a Students & Teachers Recreation Centre which plays a significant role in organising Extra-Curricular and Co-Curricular activities of the students with the coordination of the Student Union members.

## 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 conducts Green Audit of its campus every year in such a way that strengthens the plant – people ratio. The college has enough space for plantation (aquatic & terrestrial plant) to make the campus green.

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

- \* *Energy conservation*
- \* *Use of renewable energy*
- \* *Water harvesting*
- \* *Check dam construction*
- \* *Efforts for Carbon neutrality*
- \* *Plantation*
- \* *Hazardous waste management*
- \* *e-waste management*

- *Energy conservation: We believe on the statement that “Energy conservation is the energy generation”. Hence the college buildings are constructed in such a way that all class rooms, laboratories, library, reading rooms are getting sufficient light and air naturally which minimize the use of power.*
- *Use of renewable energy: The college has already applied for 15 KW Solar power plant under a scheme of Government of India.*
- *Water harvesting: The college has two ponds in-front of it with a scenic beauty which also play a significant role in harvesting of rain water.*
- *Check dam construction: There is no Dam in the near-by area of the college, so the question of check dam construction is does not arise.*

- Efforts for Carbon neutrality: The college makes its efforts for Carbon Neutrality in such a way that minimizes the rate of emission of carbon di oxide while parallely maximizing the rate of generation of oxygen through-
  - i) Replacing firewood by LPG in hostel, canteen.
  - ii) Composting garbage's instead of burning.
  - iii) Plantation.
- Plantation: Though the college campus comes under highly flood prone area still we are striving against the natural calamity and as on today we have more than two hundred trees of about fifty different species. Besides these, above one hundred saplings of different fruit bearing and medicinal trees are planted last year.
- Hazardous waste management: The Hazardous waste management system of the college works in such a way that-
  - i) Sufficient number of dustbins are placed for deposition of hazardous waste within the campus.
  - ii) The campus is declared as **Plastic Free Zone**, hence use of plastic is strictly prohibited.
  - iii) Laboratory wastes are disposed centrally.
- e-waste management: Presently we have no such system. Private farms are to be engaged for the purpose as and when required.

## 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.*

The details of innovations introduced during the last four years which have created a positive impact on the functioning of the college is mentioned bellow.

- Innovations in Admission Procedure: Manual admission procedure is replaced by computerized system.
- Since the 2010-2011 session the college has introduced semester system as prescribed by the affiliated university.
- Admission in major course is processed by the respective department.
- Blackboards are replaced by Green Boards.
- Introducing Smart Boards and LCD Projectors.
- SOUL-II Software has been introduced in library.

- Remedial coaching for poor students.
- Special classes for advance learner.
- Office automation is done.
- Biometric Punching Machine has been installed for recording attendance of staff.
- Installation of Green Power Generator for power backup.
- Applying for solar power system.
  
- Different Clubs such as Sport club, Music club, debate club, literary club, eco club etc. are formed to enhance the quality of extra-curricular & co-curricular activities of the college.
  
- Eco friendly campus with the motto- “keep it clean make it green”

### **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.*

## Best Practice No. 01

### 1. *Title of the Practice:*

#### MEDITATION: A TOOLS OF SUCCESS

### 2. *Goal:*

“Sarbe Vabantu Sukhinah  
Sarbesantu Neeramaya”

(Some minutes of ‘Meditation a Day’ keeps all the worries away)

The humdrum of hectic modern life has afflicted the man with unbounded stresses and worries. The heavy academic claims on the students have made their minds tensed and overburdened. To bring them respite from these maladies, the practice of ‘yoga’ or ‘meditation’ is the most effective way out which has been advocated in our ancient scriptures. Meditation integrates material, intellectual and spiritual dimensions of man. It brings bliss and peace of mind. To bring about a focused and serene state of mind of the students before the starts of the day’s lesson, each class has to remain in meditative silence at least for two minutes with eyes of the students and teachers close shut. This helps concentration of mind and deep involvement in the lesson for both teacher and students . This small measure undoubtedly brings more success in terms of academic achievement and moral upliftment of the students while creating a holistic enriching academic atmosphere in the college surroundings.

### 3. *The Context:*

The practice of two minutes silent meditation at 9.00 clock every morning in each class in every working day just before the commencement of the classes for the day is a notable feature which is devoutly followed by the students and teaching community of the college. That apart, periodical meditation classes are conducted by the Extension Education Centre with the help of “Patanjali Yoga Pitha, Boko” for the mental, physical and spiritual development of the students.

### 4. *The Practice:*

However, implementing the Yoga like programme in a college is a difficult thing where the students largely belong to various religious and ethnic groups. To develop a

sense of secular attitude towards the programme which looks in surface, like a way of religious practice of a particular community is a challenging task for the college management. But with pragmatic approach and rationalistic explanation of the benefit of such a healthy practice to all the stakeholders the programme become a favourite for all.

The underlying thought and spirit of the programme have attracted the followers towards it in a big way. The whole programme has been designed and implemented by the Innovations and Best Practices sub – committee under the IQAC of the college.

The practice of silent meditation for two minutes, everyday has been followed since the year 2010. This has been implemented with the spontaneous involvements of both the students and teacher community in the programme. This practice is carried on in all the working days of the college at the first class, at 9.00 clock irrespective of subjects. To involve all students at a time in this programme is also a challenge as classes of different subjects do not start at the same time. The cost of arrangements of such programme and remuneration to the resource person sometimes becomes a cause of the worry for the college authority. However for the greater interest of students, and institution strives hard to meet both the ends. Despite the whole hearted efforts in this respect cent percent benefit is not to be realized. But whatever has been achieved so far is not less meaningful than what has not been realized yet.

##### ***5. Evidence of Success:***

Over past five years the success of the programme has been evaluated properly. Every year over one thousand students are inducted into this programme and the consequent academic performances were matched. It is encouraging to find out that the percentage of the successful candidates in final exam has been steadily soaring up while disobedience and indiscipline behaviour of the students has been substantially reduced. From the office record of the principal B.P.Chaliha College, this has been found out that there has not been a single case of breach of law and order in the college campus over the last five years nor have there been any cognizable offence committed by the students detrimental to the interest of the college.



#### **6. *Problems Encountered and Resources Required:***

To implement these programme smoothly we need an infrastructure of a Yoga centre for practising yoga as well as more resource persons are required for imparting knowledge. Financial crunch is a major set-back to this programme. However efforts are made to overcome the problems to sustain the Best Practice.

#### **7. *Notes (Optional):***

The meditation programme which is being implemented in our college is tough and restricted to some extent because of the heterogenous nature of its students community as well as timing schedules. But this will be a bit easier on the part of individual an institution having a fixed time scheduled and homogenous participants . The schools and offices are best places where implementation of meditation programme could be best attended.

#### **8. *Contact Details:***

Name of the Principal:	Dr. B. B. Panda
Name of the Institution:	B. P. Chaliha College, Nagarbera
City:	Guwahati
Pin Code:	781 127
Accredited Status:	C <sup>++</sup>
Work Phone:	03623 245001
Fax:	03623 245001
Website:	<a href="http://www.bpchalihacollege.org">www.bpchalihacollege.org</a>
E-Mail:	<a href="mailto:bpccnagarbera1972@gmail.com">bpccnagarbera1972@gmail.com</a>
Mobile:	09435263936

## Best Practice No. 02

### 1. *Title of the Practice:*

#### KEEP IT CLEAN MAKE IT GREEN

### 2. *Goal:*

To keep the campus green and clean so as to make it a healthy, wealthy and eco-friendly environment.

### 3. *The Context:*

The college campus bears a good number of trees and still more number of trees are to be planted. The Eco Club & Innovations and Best Practices sub-committee under IQAC is planning to plant more number of trees in the campus. The most challenging issue is nurture the planted trees because Nagarbera is highly flood prone area on the other hand watering required for the newly planted sapling requires more care and caution.

The Eco Club & Innovations and Best Practices sub-committee under IQAC also work hard to keep the campus clean strictly avoiding the use of plastic and such non degradable materials.

### 4. *The Practice:*

The Eco Club & Innovations and Best Practices sub-committee under IQAC is working towards this issue on clean & green in the campus. The members of the committee involves club members and NSS volunteers for tree plantation and cleanliness programme. In addition other students are also involved on a particular day such as National Day, World Environment Day etc. so that everyone participates in this healthy campaign.

**Uniqueness:** Students are instructed to bring some seedlings or seeds at least one from their home or from nearby place and try to grow them in the college campus. The college authority also helps the team to buy seedling sand its protection.

**Constraints:** Both excess of water during rainy season and crisis of water during dry season make problems for the growth of plants but this can also be overcome by planting selective plant species.

**5. Evidence of Success:**

Through the Eco Club & Innovations and Best Practices sub-committee under IQAC already planted above 100 plants and above 10 dustbins were kept within the campus. The Eco Club & Innovations and Best Practices sub-committee under IQAC makes effort for carbon neutrality and to keep the campus dust and dirt free.

**6. Problems Encountered and Resources Required:**

As mentioned before the problems encountered in keeping campus clean and green depends largely on sustaining and expanding the green cover by planting more and more trees. The area being a flood prone one protecting the sapling during flood is as much problematic as supplying steady water during dry days. It needs more care and caution besides financial support. The college strives hard to meet these challenges to maintain this healthy trend.

**7. Notes (Optional)**

In keeping with the policy of the central Govt. of *Swachha Bharat Abhijan* the college aspires to be among the cleanest of area which inspires clean living and healthy thinking among the students, teachers and other members of the college community. The concept of the cleanliness and greenness would ultimately contribute in a big way for the holistic development of the society.

**8. Contact Details:**

Name of the Principal:	Dr. B. B. Panda
Name of the Institution:	B. P. Chaliha College, Nagarbera
City:	Guwahati
Pin Code:	781 127
Accredited Status:	C <sup>++</sup>
Work Phone:	03623 245001
Fax:	03623 245001
Website:	<a href="http://www.bpchalihacollege.org">www.bpchalihacollege.org</a>
E-Mail:	<a href="mailto:bpccnagarbera1972@gmail.com">bpccnagarbera1972@gmail.com</a>
Mobile:	09435263936

### Evaluative Report of the Department of Assamese:

1. Name of the Department : **Assamese**
2. Year of Establishment : **1972**
3. Names of programmes/courses offered : **B. A. (Major and General Courses)**  
(UG,PG,M.Phil, Ph.D., Integrated Masters; Integrated Ph.D. etc.
4. Names of Interdisciplinary courses and the departments/units involved. : **EVS**
5. Annual/Semester/Choice based credit system (programme wise) : **Semester**
6. Participation of the department in the courses offered by other departments : **N/A**
7. Courses in collaboration with other universities, foreign institutions etc. : **N/A**
8. Details of courses/programmes Discontinued (if any) with reasons : **N/A**
9. Number of teaching posts:

	<b>Sanctioned</b>	<b>Filled</b>
Professors	-	-
Associate Professors	4	4
Assistant Professors	-	-

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

Name	Qualification	Specialization	Designation	No. of years of Experience	No. of Ph.D. Students Guided for the Last 4 years
Mrs. D. PathakMazumdar	MA, MPhil	A-group	Associate Professor	26 Years	Nil
N. N. Dewan	MA, MPhil	B- group	Associate Professor	30 Years	Nil
S. C. Thakuria	M.A.	A-group	Associate Professor	20 Years	Nil
S. Mollah	MA, BT.	B- group	Associate Professor	20 Years	Nil

11. List of senior visiting faculty : **Nil**

12. Percentage of lectures delivered and : **Nil**  
 practical classes handled (Programme wise) by temporary faculty.

13. Student-Teacher Ratio (Programme wise):  
**Major: 40:1**  
**General: 60:1**

14. Number of academic support staff : **Nil**  
 (technical) and administrative staff, sanctioned and filled.

15. Qualifications of teaching faculty with : **M.Phil:2**  
 DSc/ D.Litt/Ph.D/MPhil/PG : **PG2**

16. Number of faculty with ongoing : **Nil**  
 projects from a) National b)  
 International funding agencies and

grants received.

17. Departmental projects funded by : Nil  
DST-FIST; UGC, DBT, ICSSR, etc.  
and total grants received.

18. Research Centre/ facility recognized by : Nil

19. Publications

SI No.	Name of Faculty	No. of publication (books)
1.	Prof. D. R. P. Mazumdar	02

- a) Publication per faculty : Nil
- b) Number of papers published in : Nil  
peer reviewed journals (national/  
international) by faculty and students
- Number of publications listed in : Nil  
International Database (For e.g:  
Web of Science, Scopus,  
Humanities International Complete,  
Dare Database – International Social  
Sciences Directory, EBSCO host,  
etc.)
- Monographs : Nil
- Chapter in Books: **03 chapters by N. N.Dewan**  
**03 chapters by S. Mollah.**
- Books Edited: **02 Books edited by D.R. P. Mazumdar,**  
**01 Book edited by N. N. Dewan,**  
**01 Books edited by S. C. Thakuria,**  
**02 Books edited by S. Mollah,**  
**01 Books edited by the department.**
- Books with ISBN/ISSN numbers : Nil.  
with details of publishers

- Books Citation Index : Nil
  - SNIP : Nil
  - SJR : Nil
  - Impact factor : Nil
  - h- index : Nil
20. Areas of consultancy and income : Nil  
Generated.
21. Faculty as members in –
- a) National Committees : Nil
  - b) International Committees : Nil
  - c) Editorial Boards : Nil
22. Student projects : **All 4<sup>th</sup> Semester Students are involved in departmental project works.**
- a) Percentage of students who have : Nil  
done in-house projects including  
inter departmental/programme.
  - b) Percentage of students placed : Nil  
for projects in organizations outside  
the institution i.e.in Research  
laboratories/ Industry/ other agencies.
23. Awards/ Recognitions received by : Nil.  
Faculty and students.
24. List of eminent academicians and :  
scientists/ visitors to the Department.

Sl. No.	Year	Name of eminent academicians /visitors to the department
1	2009-10	Dr. Ramesh Pathak, Retd. Prof. Cotton College, Guwahati. Dr. Dayananda Pathak, Principal, Pragjyotish College, Guwahati
2	2010-11	Dr. Narakanta Adhikari, Secretary, PatanjaliJogasram, BoKo.
3	2011-12	Bhupen Chakravarty- Eminent Poet.
4	2012-13	Loknath Goswami- Writer & Singer.
5	2013-14	Ramakrishna Talukder, Satriya Nritya Guru.

25. Seminars/ Conferences/ Workshops

organized& the source of funding.

- a) National : Nil  
 b) International : Nil

26. Student profile programme/ course :

Course wise / year wise

Three years Degree Course (1+1+1) with major

Year	Name of course/programme	Application received	Selected	Enrolled		Pass percentage
				Male	female	
2009-10	BA(M) Final Year	07	07	03	04	89.0
2010-11	BA(M) Final Year	07	07	04	03	100
2011-12	BA(M) Final Year	08	08	04	04	100
2012-13	BA(M) Final Year	10	10	05	05	100

**Degree Course with major (Semester System)**

Year	Name of course/programme	Application received	Selected	Enrolled		Pass percentage
				Male	female	
2011-12	BA(M) Sem-I	40	38	15	23	100
	BA(M) Sem-II		38	15	23	100
2012-13	BA(M) Sem-I	80	57	29	28	89.0
	BAM) Sem-III		38	15	23	100
	BA(M) Sem-II		57	29	28	89.0
	BA(M) Sem-IV		38	15	23	100
2013-14	BA(M) Sem-I	60	41	25	16	88.0
	BA(M) Sem-III		51	27	24	100
	BA(M) Sem-V		38	15	23	100
	BA(M) Sem-II		36	19	17	-
	BA(M) Sem-IV		57	29	28	-
	BA(M) Sem-VI		38	15	23	-



27. Diversity of Student :

Name of the Course	% of students From the same state	% of students From other states	% of students from abroad
B. A. (Major)	100%	Nil	Nil
B. A. ( General)	100%	Nil	Nil

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

SI No.	Competitive Exams	No. of students qualified
1.	NET	01

29. Student progression :

Student progression : 2004-05	Against % Enrolled
UG to PG	40
PG to M.Phil.	NA
PG to Ph.D.	NA
Ph.D. to Post Doctorate	NA
Employed - Campus selection Other then campus recruitment	No campus selection is arranged so far. Almost all passed out students take admission into higher education or engaged in service under govt. or non-govt. sector.
Entrepreneurship/ Self- employment	A few passed out students are engaged in self employment.

30. Details of Infrastructural facilities

- a) Library : **01**
- b) Internet facilities for Staff & Students : **Available**

- c) Class rooms with ICT facility : Nil
- d) Laboratories : Nil
31. Number of students receiving financial :  
assistance from college, university,  
government or other agencies.

College	University	State/Central Govt.	Other Agencies
10	Nil	5	Nil

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

Sl. No	Programme	Name Of Resource Person	No of beneficiaries	Session
1	Invited Lecture	Prof. Ram Krishna Talukdar, Department of Satriya Dance, LKRB State Music College, Assam	250	2013-14
2	Invited Lecture	Loknath Goswami, Eminent writer and singer	240	2012-13
3	Invited Lecture	Bhupen Chakrabarti, Eminent Poet and writer	260	2011-12
4	Invited Lecture	Dr. Anima Choudhury, Eminent singer and Professor of Chaygaon College	270	2010-11

33. Teaching methods adopted to improve:

To improve students learning, the department prepares its annual teaching plan at the beginning of every academic session. In addition to the traditional teaching method the department arranges group discussion, departmental seminar, invited lecture, field trip etc. for the students regularly.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

The dept. of Assamese is seriously involved in its commitment to render institutional, social services and extension activities lonely and in cooperation with other units and department of college.

Sl No.	Programme	Sponsored/Jointly with	Venue	Session
1.	Methodology of research paper writing	Jointly with the dept. of education	BPCC	2011-12
2.	Poetry recitation workshop	Jointly with the Literary club	BPCC	2012-13
3.	Teachers training programme for elementary teachers	Jointly with the dept. of English	Sankardev Sishu Niketan, Nagarbera	2013-14

35. SWOC analysis of the department and Future plans:

**Strength:**

- Qualified Teachers
- Qualitative Production
- The Dept. Publishes an annual journal namely-“PANKAJ” since last 09 years, one handwritten annual magazine “Pratiti” is also published by the Deptt. since last 15 years.

**Opportunity:**

The college has been established in a remote area, hence there is sufficient scope for –

- Research on local problems and issues
- One folklore study centre can be established
- One language laboratory can be established

**Weaknesses:**

- Lack of sufficient books in the Departmental library.
- Lack of separate room & Accessories for cultural museum.

**Opportunity:**

- The college extended additional class-room and Internet facilities.

**Challenges:**

- The all-round development of the students

**Future plans:**

- To make it one of the remarkable department under Gauhati University
- The department will develop its cultural museum
- The department will set functional programmes to develop the communication skill of the students

## Evaluative Report of the Departments

1. Name of the Department : **ARABIC**
2. Year of Establishment : **1974**
3. Names of programmes/courses offered  
(UG,PG,M.Phil., Ph.D., Integrated Masters;  
Integrated Ph.D. etc. : **B. A. (Major & General)**
4. Names of Interdisciplinary courses and the  
departments/units involved. : **Nil**
5. Annual/Semester/Choice based credit system  
(programme wise) : **Semester system.**
6. Participation of the department in the courses  
offered by other departments : **N/A**
7. Courses in collaboration with other universities,  
foreign institutions etc. : **N/A**
8. Details of courses/programmes discontinued  
(if any) with reasons : **N/A**

9. Number of teaching posts:

	<b>Sanctioned</b>	<b>Filled</b>
Professors	0	0
Associate Professors	2	2
Assistant Professors	1	1

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

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Specialization</b>	<b>No. of Years of Experience</b>	<b>No. of Ph. D Students guided for the last 4 Years</b>
Abdus Salam	MA	Associate Professor	Nil	25 years	Nil
Korban Ali Ahmed	MA	Associate Professor	Nil	20	Nil
Md. Jalilur Rahman Shaikh	MA, MPhil.	Assistant Professor	Nil	7	Nil

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) : 16:1
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./P.G.: **As Item No. 10**
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 Center/faculty recognized by the University : Nil

19. Publications:

\* (a) Publication per faculty:

Sl. No.	Faculty Member	Number of Publication	National	International
1	Korban Ali Ahemd	Nil	Nil	Nil
2	Abdus Salam	Nil	Nil	Nil
3	Md. Jalilur Rahman Shaikh	02	02	Nil

- \* Number of papers published in peer reviewed journals (National/International) by faculty and students
- \* 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.)

- \* Monographs
- \* Chapter in Books
- \* Books Edited
- \* Books with ISBN/ISSN numbers with details of publishers

20. Areas of consultancy and income generated : Nil

21. Faculty as members in:

a) The faculties are members of-

- All India Association of Arabic Teachers and Scholars, E-94, Shaheen Bagh, jamia Nagar, New Delhi-110021.
- Prof. Abdus Salam, member CCS, Gauhati University.

22. Student projects:

a) Percentage of students who have done In-house projects including inter Departmental programmed : Nil

b) Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/Industry/other agencies : Nil

23. Awards/recognitions received by faculty and Students : Nil

24. List of eminent academicians and scientist/Visitors to the department:

The following eminent academicians visited our department in last four years.

Sl. No.	Name & Address of the visitor	Name of the Programme	Date of Programme
1	Dr. Abdul Majeed Nadwi, HOD, Arabic, Gauhati University, Guwahati	Invited Lecture	21-04-2014
2	Prof. Habib Ullah, Associate Professor, Deptt. Of Arabic, ADP College, Nagaon.	Invited Lecture	02-08-2014
3	Prof. Jamal Uddin Ahmed, Associate Professor, Deptt. Of Arabic, Mangaldoi College, Mangaldoi	Invited Lecture	02-08-2014

25. Seminars/Conference/ Workshops organized &  
The source of funding : Nil

26. Student profile programme/course wise:

Academic Session	Name of the Course/Programme	Batch	Application Received	Selected	Enrolled		Pass Percentage
					Male	Female	
2009-10	B. A. (Major)	2007	05	05	02	03	100%
	B. A. (General)		03	03	0	03	100%
2010-11	B. A. (Major)	2008	06	06	03	30	100%
	B. A. (General)		04	04	03	01	50%
2011-12	B. A. (Major)	2009	2	2	02	0	100%
	B. A. (General)		2	2	0	02	100%
2012-13	B. A. (Major)	2010	14	14	09	05	100%
	B. A. (General)		2	2	0	02	100%
2013-14	B. A. (Major)	2011	10	10	06	04	100%
	B. A. (General)		02	02	0	02	100%

27. Diversity of Student:

Name of the course	% of students from the same state	% of students from other states	% of students from abroad
B. A. (M) (Arts)	100%	Nil	Nil
B. A. (G) (Arts)	100%	Nil	Nil

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

Sl. No.	Competitive Examinations	No. of Students have cleared the Exam.
1	NET	02
2	SLET	Nil
3	GATE	Nil
4	Civil Services	Nil
5	Defense Services	Nil



29. Student progression:

<b>Student Progression</b>	<b>Against % enrolled</b>
UG to PG	100%
PG to M. Phil.	N. A.
PG to Ph.D.	N. A.
Ph. D. to Post-Doctoral	N. A.
Employed <ul style="list-style-type: none"> <li>• Campus Selection</li> <li>• Other than Campus recruitment</li> </ul>	No Campus Selection arranged so far. Most of alumni are engaged in government and public sectors.
Entrepreneurship/self employment	Some of the alumni are engaged in self employment

30. Details of infrastructural facilities:

a) Library	:	<b>01</b>
b) Internet facilities for Staff & Students	:	<b>Available</b>
c) Classrooms with ICT facility	:	<b>Nil</b>
d) Laboratories	:	<b>Nil</b>

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

**23**

32. Details of student enrichment programmes (special lectures/workshops/seminar) with Experts:

The following experts were invited as resource person for special lectures/workshop/ seminar organized by the department:

<b>Sl. No.</b>	<b>Programme</b>	<b>Name of Resource person</b>	<b>No. of Beneficiaries</b>	<b>Session</b>
1	Invited Lecture in the Departmental Seminar	Dr. Abdul Majeed Nadwi, HOD, Arabic, G.U.	50	2012-13
2	Invited Lecture in the Departmental Seminar	Prof. Habib Ullah, Associate Professor, Deptt. Of Arabic, ADP College, Nagaon	45	2013-14
3	Invited Lecture in the Departmental Seminar	Dr. Abdul Majeed Nadwi, HOD, Arabic, G.U.	35	2013-14

### 33. Teaching methods adopted to improve student learning

To improve the Learning ability of the student the department has adopted the following methods as Learning Techniques in addition to the conventional methods of classroom teaching and teacher student interaction.

- Teaching Plan/Lesson Plan.
- Chalk & Talk with Green Board.
- Internet facilities for Students.
- Group Discussion
- Departmental Library

### 34. Participation in Institutional Social Responsibility (ISR) and Extension activities.

The Department of Arabic is actively involved in its commitments to render various institutional, social services and extension activities in co-operation with various units of the college such as NSS, Scout and Guides and Science Forum etc. under the banner of extension education centre of our college.

Sl. No.	Programme	Sponsored/co-operation with	Venues	Session
1	Cleanliness Programme	NSS/Scout and Guide	College Campus	Every Session
2	Cleanliness Programme	NSS/Scout and Guide	From college to entire Nagarbera Bazar area	2013
3	Road Repairing	NSS/Scout and Guide	Pathalipara	2012

### 35. SWOC analysis of the department and Future Plans:

#### Strength:

- Well organized Department.
- Dynamic & Dedicated faculty members.
- 100 % faculty members are pursuing Ph. D.
- Cordial support from the authority.

#### Weakness:

- More Classrooms are required as numbers of students are increasing day by day.
- Under the present semester system and prescribed curriculum at least four faculty members are required but we are only three, so, we urgently need one more faculty members.
- Most of the students come from educationally & economically poor family background.

**Opportunity:**

- The college is situated in a geographically remote and backward rural area, hence there is enough scope to render service for the society on:
  - Teaching on higher education.
  - Research on rural development.
  - Extension activity for the community

**Challenges:**

- To instill scientific temper and creativity among the students.
- To develop all-round personality of the students.
- To serve the society in all possible ways for a prosperous, sustainable and peaceful co-existence.

**Future Plans of the department:**

- To develop the department as one of the best departments.
- To produce more qualitative graduates in Arabic.
- To promote research culture.
- To motivate the students towards importance of Arabic language and literature.
- To improve the infrastructure of the department such as increasing the faculty members, teaching aids and supporting services.
- To organize faculty development programme.
- To organize capacity building programme for students.

## EVALUATIVE REPORT OF THE ENGLISH DEPARTMENT

1. Name of the Department: **English**
2. Year of establishment: **1972**
3. Names of Programme/Courses offered: **B.A. (Major& General)  
B.Sc. (Functional English)**
4. Names of Interdisciplinary courses and the departments/ units involved : **Functional English for Science Stream and EVS**
5. Annual/semester/Choice based credit system (Programmewise) : **Semester**
6. Participation of the department in the courses offered by other departments: 

The Department of English conducts faculty exchange programme with Assamese and History departments on regular basis. An interdepartmental workshop on ‘Modern English Poetry’ was organized with the collaboration of the Department of Assamese and a seminar on ‘Socio- political history of Victorian England’ with History department of our college was held as a part of annual faculty exchange programme in 2012 and 2013 respectively
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:

	<b>Sanctioned</b>	<b>Filled</b>
Professors	Nil	Nil
Associate professors	02	Nil
Asst. professors	03	Nil

10. Faculty profile with name, qualification, designation, specialization,(D.sc./ D.Lit./ Ph.D./ M.Phil. etc.)

Name	Qualification	Designation	Specialisation	Experience (in years)	No. of M. Phil /Ph.D.students guided for the last 4 years
Hrushikesh Singh	M.A., M.Phil.	Associate professor,H.O.D.	American	26	02
Nirmal Ch.Bhoi	M.A., M.Phil.	Associate professor	American	28	Nil
Abdul Jubbar	M.A., M.Phil.	Assistant professor	American	13	Nil
Arun Kr. Sarkar	M.A.,M.Phil., B.Ed.	Assistant Professor professor	ELLT & American	12	Nil
Raghu Dev Das	M.A., M.Phil.	Assistant professor	American	05	Nil

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): **68: 01**

14.Number of academic support staff ( technical) and administrative staff; sanctioned and filled : **Nil**

15Qualifications of teaching faculty with DSC/ D.Litt./ Ph.D./ M. Phil. / P.G. : **As in item No.– 10**

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 : **Nil**
- Number of papers published in peer reviewed journals ( national/ international) by faculty and students : **Nil**
- 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.) : **Nil**
- Monographs : **Nil**
- Chapter in book : **01** , Name of book:  
Issues of social exclusion and development in India, Pub.2013, ISBN-978-81-926968-1-2
- Books Edited : **01**
- Books with ISBN/ ISSN numbers with details of publishers: **Nil**
- Citation Index : **Nil**
- SNIP
- SJR
- Impact factor
- H-index

20. Areas of consultancy and income generated : **Nil**

## 21.Faculty as members in

- (a) National committees (b) International Committees
- (b) (c) Editorial Boards : **Nil**

## 22. Student Projects

- (a) Percentage of students who have done in-house projects including in the departmental/ programme : **Nil**

(b)Percentage of students placed for projects in organizations outside the institution i.e. in Research Laboratories/

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 organize

& the source of funding

(a) National Nil

(b) International Nil

26. Student profile programme/ course wise:

Academic session	Name of the course/ programme	Batch	Application received	Selected	Enrolled		Pass Percentage
					Male	Female	
2009-10	B.A.(Major)	2007	05	03	02	01	67%
	B.A./B.Sc.(General)						
2010-11	B.A.(Major)	2008	07	02	02	00	100%
	B.A./B.Sc.(General)						
2011-12	B.A.(Major)	2009	06	04	01	02	50%
	B.A./B.Sc.(General)						
2012-13	B.A.(Major)	2010	05	04	02	01	75%
	B.A./B.Sc.(General)						
2013-14	B.A.(Major)	2011	09	09	06	02	88.09%
	B.A./B.Sc.(General)						

27. Diversity of Students:

Name of the courses	% of students from the same state	% of students from other states	% of students from abroad
UG(Arts)	100%	NIL	NIL
UG(Sc.)	100%	NIL	NIL

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, CIVIL services, DEFENSE services, etc. : **01**

29. Student Progression:

Student Progression	Against % enrolled
UG to PG	67%
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
Employed	
- Campus selection	NIL
- Other than campus recruitment	51%

30. Details of infrastructural facilities

- (a) Library : The department has a library having limited number of books donated by faculty members.
- (b) Internet facilities for staff & students : **Yes**
- (c) Classroom with ICT facility : **Nil**
- (d) Laboratories : **Nil**

31. Number of students receiving financial assistance from college, university, government or other agencies : **About 80%**

32. Details on student enrichment programmes ( special lectures/ Workshops/ Seminar) with external experts

Sl.No.	Programme	Name of the resource person	No. of beneficiaries	Session
1	Extension Lecture	Sri Jiten Nath, Research officer, Magor Tea-Estate	52	2005-06



2	A talk on teaching English	Dr. Santosh Kr. Mishra, H.O.D. English, Goalpara College	31	2008
3	Extension Lecture on English language and internet	Dr. Nishamoni Kar, Professor Department of Geography, J.N.University, Arunachal Pradesh	156	2010
4	Workshop on English teaching at H.S.level	Dr. Amar Kr. Nayak, H.O.D. English, Nalbari College, Nalbari	57	2013
5	Departmental seminar on oriental influence on occidental theatre	Prof. H.Singh and N.C.Bhoi, B.P.Chaliha College	28	2014

### 33. Teaching methods adopted to improve student learning :

To improve the learning ability of the students the department follows the following methods of teaching- learning techniques in addition to the conventional methods of teaching.

- Teaching plan/ Lesson plan .
- Chalk and talk with green board.
- Internet facilities for students.
- Group Discussion.
- Departmental Library.

### 34. Participation in Institutional Social Responsibility (ISR) and extension activities:

The Department of English is deeply involved in rendering various institutional, social and Extension services in co-operation with various units of the college such as Sahitya- Kanan, Music club and Literary Club under the banner of extension Education centre of the college

Sl. No.	Programme	Sponsored / Co-operation with	Venues	Session
1.	Poetry recitation	Sahitya-Kanan	Dept. of English	2012
2.	Modern Song competition	Music Club	B.P.Chaliha College	2013
3.	Debate Competition	Literary Club	Dept. of English	2014
4.	Teachers training for Elementary school	Dept. of Assamese	Sankar Dev Sishu-Niketan, Nagarbera	2014

### 35. SWOC analysis of the department and future plans:

#### Strength:

- Well Organized Department.
- Committed and Hard-Working faculty members.
- Warm and Endearing relationship between teachers and taught.
- Care and Counseling for the students and their career.

#### Weakness:

- Need better accommodation for increasing number of students.
- Need more faculty members for better attention to the academic needs.
- Need to set up a well furnished audio-visual library for English honours students.
- Need to procure more books and journals for advanced students.

#### Opportunity:

As the College is situated in a geographically remote and culturally backward area. There is ample scope to serve the society on:

- Providing higher education to the economically disadvantaged students.
- Conducting research on rural development.
- Creating cultural awareness among the rural mass.
- Preserving the language and customs of different ethnic groups.

#### Challenges:

The Department strives for:

- Instilling scientific temper and creativity among students.
- Developing all-round personality of the students.
- Serving the society in all possible ways.

#### Future plans:

.The department aspires to:

- Produce more graduates in English.
- Make the department unique in academic excellence.
- Inspire greater literary sensibility among the students.

## Evaluative Report of Department of History

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

1. Name of department : **HISTORY**
2. Year of Establishment : **1972**
3. Names of programmes/Courses offered (UG, M.Phil, Ph.D, Integrated Masters, Integrated Ph.D,etc.) : **B.A. (Major & General)**
4. Names of Interdisciplinary courses and the departments/units involved : **Environmental studies.**
5. Annual / semester / choice based credit system (programme wise) : **Semester**
6. Participation of the department in the courses offered by other departments : **Participated in the courses offered in the Department of English.**
7. Courses in collaboration with other universities, industries, foreign institutions tc. : **N/A**
8. Details of courses / programmes Discontinued (if any) with reasons : **N/A**

9. Number of Teaching posts : 03

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	02	02
Assistant Professors	01	01

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

Name	Qualification	Special Paper	Designation	No. of years of Experience	No. of Ph.D Students Guided for the last 4 years
Mr. Bipul Sarmah Barpujari	M.A,	Modern India	Associate Professor	26 Years	Nil
Mr.Kushal Dutta	M.A	Ancient India	Associate Professor	22 Years	Nil
Mr. Basanta Kalita	M. A. M.phil	Medieval India	Assistant Professor	15 Years	Nil

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) : 20:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : Nil

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/PG : As above (item 10)

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

Sl.No.	Faculty Member	No. of Publication	National	International
1.	Mr. Bipul Sarmah Barpujari	Nil	-	-
2.	Mr. Kushal Dutta	Nil	-	-
3.	Mr. Basanta Kalita	01	01	-

- \* Number of papers published in peer reviewed journals (national/ international) by faculty and students
- \* 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

20. Areas of consultancy and income

Generated : Nil

21. Faculty as members in:

a) National Committees b) International Committees c) Editorial Boards:

a) National Committees: **B. S. Barpujari (North East India History Association)**

22. Student projects:

a) Percentage of students who have done in-house projects including inter Departmental/programme

b) Percentage of students placed for projects in organizations Outside the institution i.e.in Research laboratories/ Industry/ other Agencies : Nil

23. Awards/ Recognitions received by faculty

and students : Nil

24. List of eminent academicians and scientists/ visitors to the department:

The following eminent academicians and scientists were visit to our department in last four years.

Sl	Name & Address of the Visitor	Name of the Programme	Date of Programme
1	Dr. Mainul Hoque, Associate Prof. G. C. College, Shilchar	Invited Lecture	12/08/14
2	Dr. Jatin Baruah, Former-Principal, Bishwanath College	Invited Lecture	11/11/13
3	Mr. Dibakar Medhi, Research & Project Officer (Agriculture), Meghalaya	Invited Lecture	07/10/12

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

a) National : Nil

b) International : Nil

26. Student profile programme/ course:

Year	Name of the Course/program me: B. A Hons. & General	Applications received	Selected	Enrolled		Pass Percentage
				*M	*F	
2004	Do	11	10	08	02	80%
2005	Do	12	12	08	04	86%
2006	Do	21	21	17	04	85%
2007	Do	14	14	11	03	43%
2008	Do	23	23	19	04	84%
2009	Do	15	15	13	02	83%
2010	Do	06	06	05	01	100%
2011	Do	14	14	10	04	100%
2012	Do	09	09	07	02	90%
2013	Do	13	13	10	03	100%
2014	Do	15	12	08	04	-

27. Diversity of Student

Name of the Course	% of students From the same state	% of students From other states	% of students from abroad
B.A 1 <sup>st</sup> . year (M.)	100%	Nil	Nil
B.A. 2 <sup>nd</sup> Year(M.)	100%	Nil	Nil
B.A. 3 <sup>rd</sup> year (M.)	100%	Nil	Nil
B.A. 1 <sup>st</sup> year(Gen.)	100%	Nil	Nil
B.A. 2 <sup>nd</sup> Year (Gen.)	100%	Nil	Nil
B. A. 3 <sup>rd</sup> . year (Gen.)	100%	Nil	Nil

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

Sl.	Competitive Examinations	No. Students have cleared the Exam
1	NET	Nil
2	SLET	Nil
3	GATE	Nil
4	Civil services	Nil
5	Defense services	Nil

29. Student progression:

Student progression	Against % enrolled
UG to PG	50%
PG to M.Phil	Nil
PG to Ph.D.	Nil
Ph.D to Post-Doctoral	Nil
Employed <ul style="list-style-type: none"> <li>• Campus Selection</li> <li>• Other than Campus Recruitment</li> </ul>	No campus selection is arranged so far. Almost all passed students are engaged in higher education for in service under government and non government
Entrepreneurship/ Self Employment	A few passed out students are engaged in self-employment

30. Details of Infrastructural facilities

- |  |  |
|--|--|
| a) Library:                                  | <b>Having One Departmental Library</b> |
| b) Internet facilities for Staff & Students: | <b>Yes</b>                             |
| c) Class rooms with ICT facility:            | <b>N/A</b>                             |
| d) Laboratories:                             | <b>N/A</b>                             |



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

College	University	State/Central Govt.	Other Agencies
Nil	Nil	14( From 2009-2013 )	Nil

32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with experts: One seminar and two field studies.

Sl.	Name & Address of the Visitor	Name of the Programme	No. of Beneficiaries	Date of Programme
1	Dr. Mainul Hoque, Associate Prof. G. C. College, Shilchar	Invited Lecture	30 Nos.	12/08/14
2	Dr. Jatin Baruah, Ex- Principal, Bishwanath College	Invited Lecture	25 Nos.	11/11/13
3	Mr. Dibakar Medhi, Research & Project Officer (forest),Meghalaya	Invited Lecture	20 Nos.	07/10/12

33. Teaching methods adopted to improve student learning

To improve the Learning ability of the student the department has adopted the following methods as Learning Techniques in addition to the conventional methods of classroom teaching and teacher student interaction.

- Teaching Plan/Lesson Plan.
- Chalk & Talk with Green Board.
- Charts & Models
- Internet facilities for Students
- Group discussion
- Departmental library.

### 34. Participation in Institutional Social Responsibility (ISR) and Extension activities-

The Department of History is involved in its commitments to render various institutional, social services and extension activities in co-operation with various units in the college such as NSS, Scout and Guides and Science Forum etc. under the banner of extension education centre of our college.

Sl. No.	Programme	Sponsored/co-operation with	Venues	Session
1.	Cleanliness Programme	NSS/Scout and Guide	College Campus	Every Session
2.	Cleanliness Programme	NSS/Scout and Guide	From college to entire Nagarbera Bazar area	2013
3.	Road Repairing	NSS/Scout and Guide	Pathalipara,Nagarbera	2012

### 35. SWOC analysis of the department and Future plans:

#### Strength:

- Well organised Department.
- Dynamic & Dedicated faculty members.

#### Weakness:

- As number of student is increasing so more space for class room is required.
- Under the present semester system and prescribed curriculum at least five faculty members is required but we have only three, so we urgently need two more teachers.
- Most of the students come from educationally & economically poor family background.

#### Opportunity:

- The college is situated in a geographically remote and culturally rural area, hence there is a brilliant scope to render service for the society on:
  - Teaching on higher education.
  - Research on rural development.
  - Extension activity for the community.

**Challenges:**

- To develop all-round personality of the students.
- To serve the society in all possible ways for a prosperous, sustainable and peaceful co-existence.

**Future plans of the department:**

- To develop the department as one of the best departments.
- To promote of Research Culture.
- To improve the infrastructure of the department such as Faculty, Teaching Aids, Supporting Services.
- To organise Faculty Development Programme
- To organise Capacity Building Programme for students.

## Evaluative Report of the Department of Political Science

- 1.Name of the Department: **POLITICAL SCIENCE**
- 2.Year of Establishment: **1972**
- 3.Name of the Programmes/Courses offered  
(UG,PG.M.Phil., Ph.D.,  
Integrated Masters; Integrated Ph.D., etc) **B.A.( Major & General)**
4. Names of Interdisciplinary courses  
and the departments/units involved: **Human Rights Course**
5. Annual/semester/ choice based credit  
system( programme wise): **Semester**
6. Participation of the department in the:  
courses offered by other departments **Students participate  
in the Computer Application & EVS**
7. Courses in collaboration with other  
universities, industries, foreign institutions, etc. **N/A**
8. Details of courses/ programmes  
discontinued (if any) with reasons. **N/A**
9. Number of teaching posts: **04**

	<b>Sanctioned</b>	<b>Filled</b>
Professors	Nil	Nil
Associate Professors	02	02
Assistant Professors	02	02

10. Faculty profile with name qualification, designation, specialization,

(D.Sc./D.Ltt./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. Abdul Hakim	M.A.	Associate Professor & HoD	Political Theory & Political Thought	36	Nil
Mr. Noor Alom	M.A., B.Ed.	Associate Professor	Comparative and Society & Politics in N.E.I.	24	Nil
Mr. Upen Kumar Saha	M.A., M.Phil	Assistant Professor	Sociology and Indian Govt. & Politics	15	Nil
Dr. Anjan Jyoti Borah	M.A., Ph.D.	Assistant Professor	Public Administration & Human Rights	2	Nil
Mr. Diganta Kalita ( Contractual)	M.A., B.Ed.	Assistant Professor	International Relation and Local Self Govt.	4	Nil

11. List of senior visiting faculty:

**Nil**

12. Percentage of lectures delivered and practical classes handled ( programme wise):

**Nil**

13. Student-Teacher Ratio ( programme wise ) :

**25:1 ( Major)**

**50:1(General)**

14. Number of academic support staff(technical and administrative staff, sanctioned and filled:

**Nil**

15. Qualification of teaching faculty with Dsc / D.Litt /Ph.D. / M.Phil / P.G

**As stated above ( item 10)**

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:

**Completed one UGC sponsored Minor  
Research Project Amount sanctioned Rs.  
1,30,000/ (UGC Letter No-F. 5-126/2011-  
12/MRP/NERO/10660)**

18. Research Centre / facility organized  
by the University :

Nil

19. Publications per faculty:

Sl.No	Faculty Member	No. of Publication	National	International
1	Prof. Abdul Hakim	-	-	-
2	Prof. Noor Alom	-	-	-
3	Prof. Upen Kumar Saha	01(accepted)	01	-
4	Dr. Anjan Jyoti Borah	08 +(2 accepted )	08	-
5	Mr. Diganta Kalita ( Contractual)	07	04	-

\* Number of papers published in peer reviewed Journals (national/ international) by faculty and Students: **01( in National Journal, by Dr. A.J.Borah)**

\* No of Publications listed in International database : **Nil**

\* Books Edited

\* Books with ISBN/ISSN numbers

with details of publishers:

**02(two) by Mr. Diganta Kalita,  
- Publisher- Arun Prakashan, Guwahati,  
(i) ISBN No-978-93-81667-29-3,  
(ii) ISBN No-978-93-81667-26-2**

\* Citation Index

\* SNIP

\*SJR

\* Impact factor

\* h-index

20. Areas of consultancy and income generated: **Nil**

21. Faculty as members in

a) National Committee

b) International Committee

c) Editorial Boards :

Mr. Abdul Hakim, member of  
the Editorial Board , College Magazine,  
B.P. Chaliha College

Mr. Noor Alom, Chairman of the  
editorial board of Souviner of '*Paranga*'  
published by SECDOA,2005, Vice  
Chairman of editorial board of Souviner'  
*Alopati*' published by Alopati Students'  
Association,2012.

Dr. Anjan Jyoti Borah,  
Advisor,*Subash*, a vernacular Quarterly  
Magazine

22. Students projects

a) Percentage of students who have  
done in-house projects including inter  
departmental/ programme:

**Nil**

b) Percentage of students placed for  
projects in organisatons outside the  
institution i.e. in Research laboratories  
industry/ other anencies:

**Nil**

23. Awards/ Recognitions received by  
faculty and students :

**01**

24. List of eminent academicians and scientists/ visitors to the department:

The following eminent academicians and personalities visited the Department in last four years.

Sl.No	Name & address of the Visitor	Name of the Programme	Date of Programme
1	Prof.(Dr.) Monirul Hussain, Dept. of Political Science ,G.U.	Invited Lecture	12/09/2011
2	Taibun Nessa, Sportsperson, National Level	Special Lecture on Sports & Inaugurator of Wall Magazine	26/01/2012
3	Dr. Jayanta Krishna Sharma, Dept. of Political Science, G.U.	Department Inspection & Interaction	18/12/2012
4	Dr. Nripen Goswami, Principal, J.N. College, Boko, Kamrup	Invited Lecture & Inaugurator of Wall Magazine	27/01/2013

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

- a) National : Nil  
 b) International: Nil

26. Students' profile programme/ course wise:

Academic Session	Name of the Course/Progm	Batch	Applicati on Received	Selected	Enrolled		Pass Percentage %
					Male	Female	
2009-10	B.A.( Major)	2007	28	28	18	10	78.57
	B.A.( General)		50	50	31	19	84
2010-11	B.A.( Major)	2008	25	25	16	9	92
	B.A.( General)		47	47	25	22	72.34
2011-12	B.A.( Major)	2009	15	15	13	2	100
	B.A.( General)		109	208	62	46	79.62
2012-13	B.A.( Major)	2010	44	44	33	11	90.90
	B.A.( General)		159	159	87	72	84.27
2013-14	B.A.( Major)	2011	35	35	25	10	97.14
	B.A.( General)		153	153	86	67	84.96



## 27. Diversity of Student

Name of the Course	% of students From the same state	% of students From other states	% of students from abroad
B.A. (Major)	100%	Nil	Nil
B.A. (General)	100%	Nil	Nil

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

Sl	Competitive Examinations	No. Students have cleared the Exam
1	NET	01
2	SLET	Nil
3	GATE	Nil
4	Civil services	01
5	Defense services	Nil

29. Student progression: (2009-10 to- 2013-14)

Student progression	Against % enrolled
UG to PG	52.23
PG to M.Phil.	6
PG to Ph.D.	7
Ph.D. to Post-Doctoral	N/A
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	No Campus Selection is arranged so far. 77 ( other than Campus recruitment)
Entrepreneurship/Self-employment	Many passed out students are engaged in Self-employment

30. Details of infrastructural facilities

- a) Library: **01**
- b) Computer with Printer: **01**
- c) Internet facilities for staff and Students: **Available.**
- d) Classroom with ICT facility: **Nil**
- e) Laboratories: **Does not arise**

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

**13 (from college)**

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

The Department of Political Science has organized numbers of special lectures, popular talk, workshop to etc. to develop and expose their inner qualities. Such programmes listed below:

Sl. No	Programme	Date of Event	No. of Beneficiaries	Name of Resource person
1	“The Ethnic and the Autonomy Movement in Assam”( <b>Invited Lecture</b> )	26-11-2011	72	Dr. Parag Kumar Bhattacharjee Former Principal,B,P,C, College
2	“Ethnic Politics and North East India” ( <b>Speech Competition</b> )	23-09-2013	82	Dr.(Prof)Monirul Hussain,G.U
3	“Existing Reservation Policy Should be Reviewed and Reform” ( <b>Group Discussion</b> )	12-09-2014.	86	Mr.Moinul Hoque, Advocate, Gauhati High Court
4	Debate on General Election 2014 & the Agendas of Political Parties( <b>Awareness on party Manifestos</b> )	08-04-2014	98	Dr.(Prof.)Jayanta Krishna Sharma,G.U.
5	Explosion ; its possible danger& Men’s Sterilization” ( <b>Awareness Programme</b> )	18-08-2012	80	Dr. Ilias Huaasin,State Nodel Officer,Health Dept.,Assam

33. Teaching methods adopted to improve student learning:

**The department adopts the following teaching method to make teaching- learning Process more effective and meaningful.**

- Teaching Plan/Lesson Plan.
- Chalk & Talk with Black Board.
- Globe & maps

- Providing Internet facilities for Students
- Seminar , Group discussion & Popular talk
- Remedial Coaching

#### 34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

The Department of Political Science is sincerely involved in its commitments to render various institutional, social services and extension activities in co-operation with various units in the college such as NSS, Scout and Guides under the banner of extension education centre of our college.

Sl. No.	Programme	Sponsored/co-operation with	Venue	Session
1	Educational Tour	Self		Every Year
2	Plantation	N.S.S.	College campus	2014
3	Cleanliness Programme	NSS/Scout and Guide	From college to entire Nagarbera Bazar area	2013
4	Road Repairing	NSS/Scout and Guide	Pathalipara,Nagarbera	2012
5	Cleanliness Programme	NSS/Scout and Guide	College Campus	Every Session

#### 35. SOWC analysis of the department and future plan.

##### Strength:

- Equipped with Departmental Library & journals
- Dynamic & energetic and duty bound faculty members.
- 50% faculty members are having Research experience.
- Cordial support from the authority.
- Computer with Internet facility
- Annual Publication of Wall Magazine

##### Weakness:

- Traditional classroom
- As number of student is increasing so more space for class room is required.
- Under the present semester system and prescribed curriculum at least six faculty members is required but we have only four, so we urgently need two more teachers.
- Most of the students come from educationally & economically poor family background.
- Insufficient books in terms of number of students.

##### Opportunity:

- The college is situated in a geographically remote and rural area; hence there is a vibrant scope to render service for the society on.
  - Teaching on higher education.

- Research on rural development.
- Extension activity for the community.
- Capacity building among the students.

**Challenges:**

- To motivate the students to couple up with the rapidly changing trend in different aspects.
- To develop all-round personality of the students.
- To serve the society in all possible ways for a prosperous, sustainable and peaceful co-existence.

**Future plans of the department:**

- To publish a multi-disciplinary Research journal with ISSN
- To organise National Seminar and workshop
- To improve the infrastructure of the department such as Faculty, Teaching Aids, Supporting Services etc.
- To produce more graduates in the discipline with a capacity to render social as well as national service.
- To develop scientific temper and creativity and good leadership quality among the students.
- To promotion of Research Culture
- To motivate the students towards social responsibility and self employment.
- To organise Faculty Development Programme once in a year.
- To organise Capacity Building Programme for students.

### Evaluative Report of Department of Education:

1. Name of department : **EDUCATION**
2. Year of Establishment : **1972**
3. Names of programmes/Courses offered (UG, M.Phil, Ph.D, Integrated Masters, Integrated Ph.D,etc.) : **B.A (Major & General)**
4. Names of Interdisciplinary courses and the departments/units involved : **Environmental studies.**
5. Annual / semester / choice based credit system (programme wise) : **Semester**
6. Participation of the department in the courses offered by other departments : **N/A**
7. Courses in collaboration with other universities, industries, foreign institutions etc. : **N/A**
8. Details of courses / programmes Discontinued(if any) with reasons : **N/A**
9. Number of Teaching posts :

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	02	02
Assistant Professors	02	02

11. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./ M. Phil. Etc.,)

Name	Qualification	Special Paper	Designation	No. of years of Experience	No. of Ph.D Students Guided for the last 4 years
Prof. Amzad Hussain	M.A	Mental Measurement and Child Guidance	Associate Professor & HOD	22 years	Nil

Dr. Godhuli Thakuria	M.A, Ph.D	School Organization and Administration	Associate Professor	28years	Nil
Prof. Bhumija Barman (Non-sanctioned)	M.A, MPhil	School Organization and Administration	Assistant Professor	21years	Nil
Dr. Binay Krishna Medhi (Non-sanctioned)	M.A, PhD	School Organization and Administration	Associate Professor	14 years	Nil

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) : **45 : 1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : **01**
15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/PG : **As above (item 10)**
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

Sl.No.	Faculty Member	No. of Publication	National	International
1.	Prof. Amzad Hussain	01	01	-
2.	Dr. Godhuli Thakuria	-	-	-
3.	Prof. Bhumija Barman	-	-	-
4.	Dr. Binay Krishna Medhi	03	03	00

- \* Number of papers published in peer reviewed journals (national/ international) by faculty and students
- \* 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

20. Areas of consultancy and income Generated

**Nil**

21. Faculty as members in:

a) National Committees b ) International Committees 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 laboratories/ 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 & the source of funding:

a) National : Nil  
b) International : Nil

26. Student profile programme/ course:

Academic Session	Name of the course/programme	Batch	Applica tion Received	Selected	Enrolled		Pass Perce ntage
					Male	Female	
2010-11	B.A.(Major)	2008	45	40	19	21	100%
	B.A.(General)		211	204	106	98	87%
2011-12	B.A.(Major)	2009	50	48	25	23	100%
	B.A.(General)		183	180	98	82	88%
2012-13	B.A.(Major)	2010	50	44	29	15	98%
	B.A.(General)		187	175	100	75	85%
2013-14	B.A.(Major)	2011	43	38	22	16	100%
	B.A.(General)		204	198	120	78	90%

27. Diversity of Student

Name of the Course	% of students From the same state	% of students From other states	% of students from abroad
B.A (Major)	100%	Nil	Nil
B.A (General)	100%	Nil	Nil

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

Sl	Competitive Examinations	No. Students have cleared the Exam
1	NET	05
2	SLET	Nil
3	GATE	Nil
4	Civil services	Nil
5	Defence services	Nil

29. Student progression:



<b>Student progression</b>	<b>Against % enrolled</b>
UG to PG	5%
PG to M.Phil.	3%
PG to Ph.D.	2%
Ph.D. to Post-Doctoral	N/A
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	No Campus Selection is arranged so far. Almost all passed out students are engaged in higher education or in service under Govt. or Non Govt.
Entrepreneurship/Self-employment	A few passed out students are engaged in Self-employment

30. Details of Infrastructural facilities

- a) Library : **01**  
b) Internet facilities for Staff & Students : **Available**  
c) Class rooms with ICT facility : **01**  
d) Laboratories : **01**

31. Number of students receiving financial assistance from college, university, government or other agencies : **35**

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

The following experts were invited as resource person for (special lectures/ workshops/ Seminar organized by the department:

<b>Sl.</b>	<b>Programme</b>	<b>Name of the Resource person</b>	<b>No. of Beneficiaries</b>	<b>Session</b>
1	Invited lecture	Dr. Nilratan Roy, Asstt. Prof. Assam University, Silchar	75	2012-13

### 33. Teaching methods adopted to improve student learning

To improve the Learning ability of the student the department has adopted the following methods as Learning Techniques in addition to the conventional methods of classroom teaching and teacher student interaction.

- Teaching Plan/Lesson Plan.
- Chalk & Talk with Green Board.
- Charts & Models
- Class rooms with ICT facility.
- Laboratory with required accessories.
- Internet facilities for Students
- Group discussion
- Departmental library.

### 34. Participation in Institutional Social Responsibility (ISR) and Extension activities

The Department of Education is sincerely involved in its commitments to render various institutional, social services and extension activities in collaboration with various units in the college such as NSS, Scout and Guides and Science Forum etc. under the banner of extension education centre of our college.

Sl. No.	Programme	Sponsored/co-operation with	Venues	Session
1.	Cleanliness Programme	NSS/Scout and Guide	College Campus	Every Session
2.	Cleanliness Programme	NSS/Scout and Guide	From college to entire Nagarbera Bazar area	2013
3.	Road Repairing	NSS/Scout and Guide	Pathalipara, Nagarbera	2012

### 35. SWOC analysis of the department and Future plans:

#### Strength:

- 
- Well organised Department.
- Dynamic & Dedicated faculty members.
- Well furnished & well equipped laboratory
- 50% faculty members are having Research experience.
- Excellent support from the authority.
- Highly Disciplined student.

**Weakness:**

- As number of student is increasing so more space for class room is required.
- As number of student is increasing so more space for laboratory is required.
- Under the present semester system and prescribed curriculum at least six faculty members are required but we have only four, so we urgently need two more teachers.
- Most of the students come from educationally & economically poor family background.

**Opportunity:**

- The college is situated in a geographically remote and culturally backward area, hence there is enough scope to render service to the society by :
  - Imparting teachers training up to high school level.
  - Conducting Research on rural development/ education.
  - Conducting Extension activity for the community.

**Challenges:**

- To prepare them for emerging job market.
- To arrange finance for various short term courses.
- To develop all-round personality of the students.

**Future plans of the department:**

- To develop the department as one of the best departments.
- To produce employable graduates in Education.
- To promote Research Culture among staff and students.
- To improve infrastructure of the department such as Faculty, Laboratory Equipment, Teaching Aids, Supporting Services.
- To organise Faculty Development Programme
- To organise Capacity Building Programme for students
- To open Post-Graduate course.

## EVALUATIVE REPORT OF THE DEPARTMENT OF ECONOMICS

1. Name of the Department : **Economics**
2. Year of Establishment : **1979**
3. Name of the Programmes/Corse offered : **(B.A/B.Sc (Major and General)**
4. Name of the Interdisciplinary courses and the Department : **NA**
5. Annual/Semester based credit system (Programme wise) : **Semester**
6. Participation of the department in the courses offered by other Department : **Statistics, EVS and Geography**
7. Courses in collaboration with other universities, industries, foreign institutions etc : **NA**
8. Details of Courses/programmes discontinued (if any) with reasons : **NA**
- 9.No Teaching Post:

Sl.No	Sanctioned	Filled
Professor	Nil	Nil
Associate Professor	02(two)	02(two)
Asst.Professor	03(three)	03(three)

10. Faculty portfolio with name, qualification, designation, specialization  
(D.Sc/D.lit/Ph.d,M.Phil.)

Name	Qualifi cation	Designation	Specialization	No. ofyr.of Experience	No of Ph.d students guided for the last 4 yr.
N.C.Kalita	M.A	Associate prof.& HOD	Applied Demography	22 years	
F.Ahmed	M.A	Associate Prof	Econometrics	16years	

A.Saikia	M.A, M.Phil	Assistant Prof.	Banking & Finance	12 Years	
A.Hujuri	M.A.	Assistant Prof.	Econometrics	12 Years	
T.Deka	M.A., M.Phil. B Ed.	Assistant Prof.	Demography	01 year	

11. List of senior visiting faculty : **Nil**
12. Percentage of lectures delivered and practical  
Classes handled : **Nil**
13. Students – Teacher Ratio (Programme wise) : **18: 1**
14. No of Academic support staff (technical) and  
administrative staff, sanctioned and filled : **Nil**
15. Qualification of teaching faculty with  
DSc/D.Lit/Ph.d/M.Phil/PG :

Name	Qualification
N.C.Kalita	M.A
F.Ahmed	M.A
A.Saikia	M.A, M.Phil
A.Hujuri	M.A.
T.Deka	M.A., M.Phil. B Ed.

16. No of faculty with ongoing projects from  
a) National b) International funding agencies  
and grants received : **Nil**
17. Departmental projects funded by DST – FIST,  
UGCDBT, ICSSR etc and total grants received : ICSSR-NER sponsored Regional  
Seminar and received grant of Rs  
25,000/- only.
18. Research Centre/Facilities recognized by the  
University : **NA**

19. Publications

: A yearly News Letter published in 2013(issue- 1, Vol – 1 and A Seminar proceeding book with ISBN is going to be published.

A) Publications per faculty

:

**1. N.C.Kalita**

SI	Title of Paper/Article/Book	Year	Journal/Magazine	ISSN/ISBN
1	Pros. & prob. of LEP	2012	UGC-National seminar proceeding	987-93-8117-660-3
2	Development debate vice a vice NE Economy	2012	Comprehensive study of NE India	978-93-81694-24-4
3	Border trade between North East India and Myanmar : Prospect and Challenges	2014	Panorama	978-1-62951-599-1
4	Agro based industries in Assam; Prospects, challenges and development potentialities	2014	UGC-National seminar proceeding	978-93-5174-316-3
5	Eco tourism: Strategies for community development in NE India	2014	ICSSR-Regional seminar Proceedings	978-93-5196-199-4

**2. F.Ahmed**

SI	Title of Paper/Article/Book	Year	Journal/Magazine	ISSN/ISBN
1	Sericulture: A way of rural livelihood of people in Assam: Challenges and strategies	2014	UGC-National seminar proceeding	978-93-5174-316-3
2	Changing scenario of rural non farm sector of Assam : with special reference to Nagarbera revenue circle.	2014	ICSSR-Regional seminar Proceedings	978-93-5196-199-4

**3. A.Saikia**

SI	Title of Paper/Article/Book	Year	Journal/Magazine	ISSN/ISBN
1	Prospect & problem of Look east policy	2012	UGC-National seminar proceeding	987-93-8117-660-3
2	Impact of kuresh dam on its adjoining areas	2012	UGC-National seminar proceeding	978-93-5066-918-7
3	Empowering women through micro finance	2013	UGC-National seminar proceeding	978-81-926968-1-2
4	Border trade between North East India and Myanmar : Prospect and Challenges	2014	Panorama	978-1-62951-599-1
5	Agro based industries in Assam; Prospects, challenges and development potentialities	2014	UGC-National seminar proceeding	978-93-5174-316-3
6	Industrial Finance Cooperative of India	2013	Bharat Sandesh	2250-0936
7.	NE India and Bangladesh border trade: An over view	2014	ICSSR-Regional seminar Proceedings	978-93-5196-199-4

#### 4. A.Hujuri

Sl	Title of Paper/Article/Book	Year	Journal/Magazine	ISSN/ISBN
1	Sericulture: A way of rural livlyhood of people in Assam: Challenges and strategies	2014	UGC-National seminar proceeding	978-93-5174-316-3
2	BikashAruUnnayanarthanitirParisay ( for 5 <sup>th</sup> Sem, General, Economics)	2014	Book	978-93-81850-97-8
3	The trend of growth of population in the hill states of NEI	2014	Souvenir cum Abstract Volume of International Seminar at Margherita College	978-81-928312-2-0

#### 5. T.Deka

Sl	Title of Paper/Article/Book	Year	Journal/Magazine	ISSN/ISBN
1	Impact Assessment.....Development Programmes	2011	RGNIYD, Ministry of Youth Affairs & Sports, GoI	978-93-81572-05-04
2	The National Rural Employment.....A Case Study of Morigaon District, Assam	2010	International Seminar proceeding, Cotton College, Guwahati	541-03-95730-07-08
3	Women work.....MGNREGA	2014	Seminar Proceeding, B.P. Chaliha College, Nagarbera	978-93-5196-199-4

\*Number of paper polished in peer reviewed journals (National/International)by faculty and students : **Nil**

\*No of Publications listed in International database : **Nil**

\*Monographs : **Nil**

\* Chapter in Book : **Nil**

\*Books Edited : **Nil**

\*Books with ISBN/ISSN numbers with details of

Publishers : **01**

\*Citation Index : **Nil**

\*SNIP : **Nil**

\*SJR : **Nil**

\* Impact Factor : **Nil**

\*h – Index : **Nil**

20. Areas of Consultancy and Income generated : **Nil**

21. Faculty as members in National committees

b) International committee c) Editorial Boards

Name of the Faculty	Editor	Member
N.C Kalita	ACTA Sovniour , 2010-11	Assam Science Society, Assam Academy of Mathematics, Bharat Scout and Guides Teachers Education Council of India
F.Ahmed	NA	NEEA, Assam Science Society
A.Saikia	ItihasBarta	BharatiyaItihashSankalanSamittee
A.Hujuri	NA	NA
T.Deka	NA	NA

22. Students Projects

(a) Percentage of students who have done in-house projects including inter departmental Programme:

**100%**

(b) Percentage of students placed for projects in

(c) organizations outside the institution i.e.in Research

(d) laboratories / Industry/ other agencies:

**NA**

23. Awards /Recognition received by faculty and students.

**Nil**

24. List of eminent academicians and scientists / visitors to the department

The following eminent academicians and scientists were visit to our department in last four years.

Sl.	Name & Address of the Visitor	Name of the Programme	Date of Programme
1	Dr.KrishanGopal Bhattacharyya, Ex Director, ASC-GU	Invited Lecture	23/04/2013
2	Prof Bhaben Ch. Kalita, Department Math, GU	Invited Lecture	05/06/2012
3	Dr.Ramani Barman, UGC-Branch, GU	Invited Lecture	28/02/2011



4	Dr.SyamBhadraMedhi, Retd. Education Commissioner, Govt of Assam	Invited Lecture	25/06/2013
5	Dr.Bhagirathi Panda, Department of Economics,NEHU	Invited Lecture	26/06/2013
6	Prof.K.K.Barman,Department of Economics,GU	Invited Lecture	20/07/2011
7	Prof. Simizu Manabu(Taikio University, Tokyo)	Invited Resource Person	26/06/2014

25. Seminars / Conferences / workshops organized & source of funding:

- (a) National : Nil
- (b) International : Nil
- (c) Regional : ICSSR- NER

26. Student profile programme/course wise (2013-14)

Academic Session	Name of The Course/Programme	Application Received	Selected	Enrolled		Pass Percentage
				Male	Female	
2009-10	BA/BSc (M)	15	11	09	02	80%
	BA/BSc (G)	07	04	01	03	100%
2010-11	BA/BSc (M)	05	03	03	00	60%
	BA/BSc (G)	13	10	07	03	85%
2011-12	BA/BSc (M)	16	12	09	03	80%
	BA/BSc (G)	29	23	16	07	70%
2012-13	BA/BSc (M)	13	10	05	05	87%
	BA/BSc (G)	13	11	07	04	60%
2013-14	BA/BSc (M)	44	36	24	12	70%
	BA/BSc (G)	47	39	25	14	77%

27. Diversity of Students

Name of the course	% of student from the same state	% of students from other state	% of students from abroad
BA/BSc (Major)	100%	Nil	Nil
BA/BSc (General)	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, CIVIL SERVICES, and DEFENCE SERVICES ETC.?

SI No	Competitive Examinations	No of students have cleared
1	NET	01
2	SLET	Nil
3	GATE	Nil
4	Civil Service	Nil
5	Defence Service	01

29. Student progression UG to PG

Student progression	Against % enrolled
Other than campus recruitment	60%( apox)
Entrepreneurship/self employment	30% ( apox)

30. Details of infrastructural facilities:

- a. Library : **yes**
- b. Computer with Printer : **01 Computer & 01 Printer**
- c. Internet Facility : **Available**
- d. Class room with ICT : **Nil**

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

- a. From government (Minority Development Board) : 11( eleven)

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

SI No	Programme	Name of Resource Person	No of Beneficiaries	Session
1	Workshop on FDI in retail brand in rural India- In collaboration with IQAC	Prof U.C Das Rtd Faculty, Dep't of Economics	44 Nos	2 <sup>nd</sup> April, 2013
2	Faculty Development-In collaboration with IQAC	Prof. Simizu Manabu(Taikio University, Tokyo)	65 Nos	26 <sup>th</sup> June, 2014

3	Micro Finance in Rural Assam- In collaboration with IQAC	Mr Ram Charan Patowary, Branch Manager(CBI)	35 Nos	14 <sup>th</sup> March, 2010
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33. Teaching methods adopted to improve student learning: To improve the Learning ability of the student the department has adopted the following methods as Learning Techniques in addition to the conventional methods of classroom teaching and teacher student interaction.

- Teaching Plan/Lesson Plan.
- Chalk & Talk with Green Board.
- Charts & Models
- Group discussion
- Departmental library.

34. Participation in Institution Social Responsibility and Extension activities:

Survey, Laboratory visit, Excursion etc.

#### **Educational Tour**

1. Educational tour to Gangtok(Sikkim) in 2008
2. Educational tour to Kolkatta in 2010
3. Educational tour to Shillong and Cherapunjee in 2012
4. Educational tour to Toklai Tea Research Centre, Jorhat, 2014
5. Educational tour to Assam Agricultural University ( Jorhat) in 2014

#### **Laboratory Visit**

1. National Potato Research Centre and agricultural farming in 2012.
2. Advanced Lab visit report of Toklai Tea Research Centre of Jorhat in 2014
3. Fish Production lab in Assam Agricultural University, Jorhat

35. SWOC analysis of the department and future plans-

#### **❖ Strength:**

- Well organised Department.
- Young, Energetic & Dedicated five faculty members.
- Half yearly display board (INFORMATICS) for providing latest information to stakeholders.

#### **❖ Weakness:**

- Insufficient infrastructure
- Traditional class room
- Insufficient books
- Insufficient research journals etc.

❖ **Opportunity:** We have ample of opportunities to adopted some socially useful activities like-

- Awareness Programme on Rural Development
- Awareness Programme on Small and cottage industries
- Awareness Programme on benefit of micro savings and micro finance etc.
- Training in entrepreneurship

❖ **Challenges:**

- Medium of instruction in honours (major) course is English but the base of students is vernacular
- Non availability of books for vernacular medium pass course students
- Seasonal disruption of classes due to flood during rainy season.

**Future plans of the department:**

- To develop the department as one of the best departments.
- To produce quality human resources.
- To develop leadership and entrepreneurship among the students.
- To promote of Research Culture.
- To motivate the students towards self employment.
- To organise Faculty Development Programme once in a year at least.
- To organise personality development Programme for students.
- To organise Workshop/seminar among the students semester wise.

## Evaluative Report of Department of Geography:

1. Name of department : **GEOGRAPHY**
2. Year of Establishment : **1972**
3. Names of programmes/Courses offered (UG, M.Phil, Ph.D, Integrated Masters, Integrated Ph.D,etc.) : **B.A/B.Sc (Major & General)**
4. Names of Interdisciplinary courses and the departments/units involved : **Environmental studies.**
5. Annual / semester / choice based credit system (programme wise) : **Semester**
6. Participation of the department in the courses offered by other departments : **N/A**
7. Courses in collaboration with other universities, industries, foreign institutionsetc. : **N/A**
8. Details of courses / programmes Discontinued(if any) with reasons : **N/A**
9. Number of Teaching posts : **06**

Faculty Members	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	05	05
Asst. Professors	01	01

12. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./ M. Phil. Etc.,)

Name	Qualification	Special Paper	Designation	No. of years Of Experience	No. of Ph.D. Students Guided for the Last 4 years
Dr. Bharat Kalita	M.A, Ph.D.		Associate Professor HOD	35 Years	Nil
Dr. Neel Kamal Bordoloi	M.Sc, Ph.D	Cultural Landscape	Associate Professor	35 Years	Nil
Mr. DulalDevNath	M. A.	Cartography	Associate Professor	27 Years	Nil
Mrs. Anita Keot	M. A.	Regional Planning	Associate Professor	21 Years	Nil
Mr. Bishnu Ram Talukder	M. A.	Regional Planning	Associate Professor	21 Years	Nil
Sri Ganesh Chandra Das.	M. A.	Agricultural Geography	Assistant Professor	10 Years	Nil

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) : 6: 1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : 01

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/PG : As above (item 10)

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 : U.G.C- One ( Total grants received -1.5 Lakhs).vide U. G. C. Letter No. F5-87/2010-11 MRP/NERO/5159 Dated. 10 March 2011.

18. Research Centre/ facility recognized by the University : Nil

19. Publications :

\* a) Publication per faculty

Name of Faculty	Title of the Paper/Book.etc.	With ISBN	Without ISBN
Dr. Bharat Kalita	(a) "Accessibility, A Challenge to rural development"- N.E. Geographer, Vol. I & II- 1995. (b) Factors responsible for forest degradation etc. – proceedings – National Association of Geographers, India ( Eastern Region) National Conference- 1998- vol-I,		Yes
Dr.N. K. Bordoloi	Nil		
Prof. D Debnath.	Nil		
Prof. A. Keot	Nil		
Prof. B.R.Talukdar	Nil		
Prof.G. C. Das	Nil		

- \* Number of papers published in peer reviewed journals (national/ international) by faculty and students
- \* 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 : Nil

20. Areas of consultancy and income Generated : Nil

21. Faculty as members in:  
a) National Committees b) International Committees 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

laboratories/ Industry/ other agencies : Nil

23. Awards/ Recognitions received by faculty and students : Nil

24. List of eminent academicians and scientists/ visitors to the department:

The following eminent academicians and scientists were visit to our department in last four years.

SI	Name & Address of the Visitor	Name of the Programme	Date of Programme
1	SoumyadeepDutta, Well known Naturalist		11. 12. 2011
2	Prof. A. K. Bhagabati HOD, (Geography) ,G.U.	Invited Lecture	04.11.2012
3	A. K. Das HOD ( Geography), J. N. College, Boko.	Invited Lecture	12. 03. 2014
4	Prof. N.Seikh HOD Geography Dudhnoi College.	Invited Lecture	16.06.2014

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

- a) National : Nil  
b) International : Nil

26. Student profile programme/ course:

Academic Session	Name of the course/programme	Batch	Applica tion Received	Selected	Enrolled		Pass Perce ntage
					Male	Female	
2009-10	B.A/B.Sc.(Major)	2007	05	05	04	01	100%
	B.A/B.Sc.(General)		Nil	Nil	Nil	Nil	...
2010-11	B.A/B.Sc.(Major)	2008	06	06	04	02	80%
	B.A/B.Sc.(General)		Nil	Nil	Nil	Nil	...
2011-12	B.A/B.Sc.(Major)	2009	07	07	03	04	86%
	B.A/B.Sc.(General)		05	05	05	00	80%
2012-13	B.A/B.Sc.(Major)	2010	05	05	02	03	100%
	B.A/B.Sc.(General)		02	02	01	01	100%
2013-14	B.A/B.Sc.(Major)	2011	08	06	03	03	100%
	B.A/B.Sc.(General)		Nil	Nil	Nil	Nil	...
2014-15	B.A/B.Sc.(Major)	2012	18	12	07	05	
	B.A/B.Sc.(General)		10	10	10	00	



27. Diversity of Student

Name of the Course	% of students From the same state	% of students From other states	% of students from abroad
B.A/BSc. (Major)	100%	Nil	Nil
B.A/BSc. (General)	100%	Nil	Nil

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

Sl	Competitive Examinations	No. Students have cleared the Exam
1	NET	01
2	SLET	Nil
3	GATE	Nil
4	Civil services	Nil
5	Defense services	Nil

29. Student progression:

Student progression	Against % enrolled
UG to PG	50%
PG to M.Phil.	N/A
PG to Ph.D.	N/A
Ph.D. to Post-Doctoral	N/A
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	No Campus Selection is arrange so far. Almost all passed out students are engaged in higher education or in service under Govt. or Non Govt.
Entrepreneurship/Self-employment	A few passed out students are engaged in Self-employment

30. Details of Infrastructural facilities

- a) Library : **01**
- b) Internet facilities for Staff & Students : **Available**
- c) Class rooms with ICT facility : **Nil**
- d) Laboratories : **01**

31. Number of students receiving financial assistance from college, university, government or other agencies : **02**

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

The following experts were invited as resource person for (special lectures/ workshops/ Seminar organized by the department:

Sl.	Programme	Name of the Resource person	No. of Beneficiaries	Session
1	Workshops on G.I.S	A. K. Das H.O.D (Geography) J. N. College ,Boko.	23	12. 3.2014.

33. Teaching methods adopted to improve student learning:

To Improve the learning ability of the students the Department adopted the following methods

- Proper Teaching Plan.
- Tutorial and Remedial Classes
- Laboratory with required accessories.
- Laboratory with required accessories.
- Departmental Laboratory with G.I.S Software
- Seminar, Field Study and Group Discussions.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

The Department is involved in various extension activities with social responsibilities

Sl. No.	Programme	Sponsored/co-operation with	Venues	Session
1.	Environmental Awareness Programme	Nature's Beckon	Chakrasila Wildlife Sanctuary, Kokrajhar	30.11.2010
2.	Bird Watching Programme	Department of Geography	Wetland in Jaljali River, Dokuchi Village Nagarbera	04.12.2011
3.	Eco Camp in Buxa Tiger Reserve West Bengal	Department of Geography & Nature's Beckon	Joyanti	02.11.2012
4	Visiting Bio-Diversity Hotspot Manas	Department of Geography	Manas, Borpeta	05.10.2013
5	Awareness Programme on Socio-Economic Development, Salsar Village	Department of Geography	Kawasing R.F	29.10.2014

### 35. SWOC analysis of the department and Future plans:

#### **Strength:**

- Well organised Department with six qualified faculty members.
- Laboratory and Library Facilities.
- Faculty members with Research experience.
- Cordial support from the authority.

#### **Weakness:**

- Space for class room and laboratory.
- Upgradation of G.I.S. laboratory.
- Most of the students come from educationally & economically poor family background.

#### **Opportunity:**

- The college is situated in a geographically remote and backward area, hence there are enough opportunities to render service to the students as well as to the society.
  - Providing environmental education.
  - Research on rural development.
  - Extension activity for the community.

#### **Challenges:**

- To instill scientific temper and creativity among the students.
- To develop all-round personality of the students.
- To serve the society in all possible ways for a prosperous, sustainable and peaceful co-existence.

#### **Future plans of the department:**

- To develop the department as one of the best departments.
- To produce more graduates in Geography.
- To promote Research Culture.
- To improve the infrastructure of the department such as Faculty, Laboratory Equipment, Teaching Aids, Supporting Services.
- To organise Faculty Development Programme
- To organise Capacity Building Programme for students.

## Evaluative Report of the Department Physics

1. Name of the department : **PHYSICS**
2. Year of Establishment : **1985**
3. Names of Programmes/Courses offered (UG, PG, M.Phil, Ph.D., Integrated Masters, Integrated Ph.D, etc) : **B.Sc (Major & General)**
4. Names of Interdisciplinary Courses and departments/units involved : **Environmental Studies**
5. Annual/Semester/Choice based credit system (Programes wise) : **Semester system**
6. Participation of the department in th courses offered by other departments : **N/A**
7. Courses in collaboration with other Universities, Industries,Foreigen Institutions etc. : **N/A**
8. Details of courses/programmes discontinued (if any) with reasons : **N/A**
9. Numbers of Teaching Posts: **04**

	<b>Sanctioned</b>	<b>Filled</b>
Professors	Nil	Nil
Associate Professors	04	04
Assistant professors	Nil	Nil

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

Name	Qualification	Special Paper	Designation	No. of Years of experience	No. of Ph.D Students guided for the last 4 years
Abu Bakkar Siddique	M.Sc.	Nuclear Physic & Cosmic Radiation	Associate Professor & HOD	23 yrs	Nil
Birendra Kr. Bora	M.Sc.	Theoretical Physics	Associate Professor	24 yrs	Nil
Sukumar Dewan	M.Sc.	Spectroscopy	Associate Professor	16yrs	Nil
Abdul Kasher Ali Ahmed	M.Sc., LL.B	Theoretical Physics	Associate Professor	20yrs	Nil

11. List of senior visiting faculty : Nil
12. Percentage of lecturers delivered and practical classes handled (programme wise) by temporary faculty : Nil
13. Student -Teacher Ratio ( Programme wise) : 15:1
14. Number of academic support staff (Teaching) and administrative staff, sanctioned and filled : 02
15. Qualifications of teaching faculty with D.Sc/D.Litt/Ph.D/M.Phil/PG : As Above (Item 10)
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grant received. : Nil

17. Department projects funding by DST,FIST,  
UGC,DBT,ICSSR, etc and total grants received : Nil
18. Research Centre/faculty recognized by the University : Nil
19. Publication:  
\* a) Publication per faculty : Nil

Sl No.	Faculty Member	No. of Publication	National	International
1	Prof.A.B.Siddique	--	--	--
2.	Prof.B.K.Borah	--	--	--
3.	Prof.S. Dewan	--	--	--
4	Prof.A.K.A.Ahmed	--	--	--

\* b) Number of papers published in peer reviewed journals

( National/International) by faculty and students

\* Number of publications listed in International Database

( For eg. Web Science, Scoups Humanities International Complete,Dare Database- International Social Sciences Directory,EBSCO host etc.)

- \* Momography
- \* Chapter in Books
- \* Books Edited
- \* Books with ISBN/ISSN numbers with details of publication
- \* Citation Index
- \* SNIP
- \* SJR
- \* Impact factor
- \* h-Index

20. Areas of consultancy and income generated : Nil

21. Faculty as members in

(a) National committees : **Prof. A.B. Siddique is a member of Indian Association for Physics Teachers.**

( b) International Committees : Nil

(c) Editorial Boards.....: Prof. A.B. Siddique is a member of Editorial Board of College Magazine.

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

laboratories/Industry/other agencies : Nil

23. Awards/Recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists / visitors to the department.:

Sl.No.	Name & Address of the Visitor	Date of Programme
1.	Dr. Kulendu Pathak, Former VC, ,Dibrugarh University	05-06-2012
2.	Prof. M.M.Goswami,.,Dept. of Zoology ,GU	28-02-2011
3.	Dr. Prnayee Dutta,HOD Dept. Electronics & Computer Science, GU	12-11-2012
4.	Dr. Bhaben Ch.Kalita Ret. Prof. of Math, GU	05-09-2-10
5	Dr. Barindra Kr. Sarma Ret. Prof. Dept. of Physics, GU	17-02-09

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

a) National : Nil

b) International : Nil

26. Student profile programme /course wise/Year wise

Academic Session	Name of the Course/Programme	Batch	Application Received	Selected	Enrolled		Pass percentage
					Male	Female	
2009-10	B.Sc( Maojr)	2007	---	---	--	--	--

	B.Sc (General)		03	03	03	00	100%
2010-11	B.Sc( Maojr)	2008	---	---	--	--	--
	B.Sc (General)		03	03	03	00	100%
2011-12	B.Sc( Maojr)	2009	--	--	--	--	--
	B.Sc (General)		03	03	02	01	100%
2012-13	B.Sc( Maojr)	2010	02	02	02	00	100%
	B.Sc (General)		--	--	--	--	--
2013-14	B.Sc( Maojr)	2011	08	08	07	01	100%
	B.Sc (General)		17	17	12	05	100%

27. Diversity Students

Name of the Course	% of Sudents from the same state	% of Sudents from the other state	% of Sudents from Abroad
B.Sc(Major)	100%	Nil	Nil
B.Sc(General)	100%	Nil	Nil

28. How many students have cleared nation and state competitive examinations such as NET,SLET,GATE,Civil Services,Defense Services etc.

Sl.No.	Competitive Examination	No. of Students have cleared the exam
1	NET	Nil
2.	SLET	Nil
3.	GATE	Nil
4.	CIVIL Service	Nil
5.	Defence Service	Nil



29. Students progression-

UG to PG	60%
PG to M.Phil	Nil
PG to Ph.D	Nil
Ph.D to Post Doctoral	Nil
Employed *Campus selection * Other than campus recruitment	No Campus Selection is arranged so far Almost all passed out students are engaged in higher education or in service under Govt or Non Govt
Enterpreneurship / Self-employment	A few passed out students are engaged in Self -employment

30. Details of infrastructural facilities

- a) Library : 01
- b) Internet facilities for staff & Students : Available
- c) Class rooms with ICT facility : 01
- d) Labortories : 01

31. Number of students receiving financial assistance from college,University, Government or other agencies : 12 During 2013-14 Session.

32. Details on student enrichment (special lectures /workshops/Seminar) with external experts

Sl.No.	Programme	Name of Topics	Name of the Resource person	No. of Students present	Session /Date
1.	Departmental Seminar	The Photoelectric effect and its technological application	Prof. B.K.Borah Associate Prof. Dept of Physics BPCC ,	15	6/1/2011
2	Departmental Seminar	Coriolis Force and its effect	Prof. A.K.A Ahmed Associate Prof. Dept of Physics BPCC ,	16	6/1/2012

3.	Departmental Seminar	Defect of images and its remedies	Prof. S.Dewan Associate Prof. Dept of Physics BPCC ,	18	27/8/2013
4.	Departmental Seminar	Ampere's Circuital law and its applications	Prof. A.B.Siddique Associate Prof. Dept of Physics BPCC ,	30	11/10/2014

33. Teaching methods adopted to improve student learning :

The following methods are adopted to enhance the learning ability of the student in addition to the conventional methods of class room teaching and teacher student interaction

- Teaching plan/Lesson plan
- Chalk and Talk with Green Board
- Class room with ICT facilities
- Laboratory with required accessories.
- Internet facilities for students
- Group discussion
- Department library
- Laboratory Skill test.

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities.:-

The department of Physics is involved in various institutional, social service and extension activities with various units of college.

Sl. No.	Programme	Sponsored/Co-operation with	Venues	Session
1.	Cleanliness programme	NSS/Scout and Guide	College Campus	Every Session
2	Cleanliness Programme	NSS/Scout and Guide	From College to entire Nagarbera Bazar Area	2013 and 2014

35. SWOC analysis of the department and Future plans:

**Strength:**

- Whole heartly devoted faculty members for qualitative improvement of students
- Cordial support from the authority

**Weakness:**

- As number of student is increasing so more space for class room and laboratories required
- Under present Semester system and prescribed curriculum at least six faculty members are required but we have only four, so we urgently need two more teachers.
- Most of the students come from educationally and economically poor family background.

**Opportunity:**

The college is situated in a geographically remote and culturally backward rural area, hence there is enough scope to render service to the society by

- Providing higher education in Physics
- Research on rural development
- Extension activity for the community

**Challenges:**

- To instil scientific temper and creativity among the students
- To develop all round personality of the students
- To serve the society in all possible ways for a prosperous, sustainable and peaceful co-existence

**Future Plans of the Department**

- To develop the department as one of the best departments
- To produce more graduates in Physics
- To instill Scientific temper and creativity among the students
- To promote Research culture
- To improve the infrastructure of the department such as Faculty ,Laboratory, Equipment, Teaching Aids, Supporting Services
- To organize faculty development programme
- To organize capacity building programme for students

## Evaluative Report of Department of Chemistry:

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

1. Name of department : **CHEMISTRY**
2. Year of Establishment : **1985**
3. Names of programmes/Courses offered (UG, M.Phil, Ph.D, Integrated Masters, Integrated Ph.D,etc.) : **B.Sc (Major & General)**
4. Names of Interdisciplinary courses and the departments/units involved : **Environmental studies.**
5. Annual / semester / choice based credit system (programme wise) : **Semester**
6. Participation of the department in the courses offered by other departments : **N/A**
7. Courses in collaboration with other universities, industries, foreign institutionsetc. : **N/A**
8. Details of courses / programmes Discontinued (if any) with reasons : **N/A**
9. Number of Teaching posts :

	<b>Sanctioned</b>	<b>Filled</b>
Professors	Nil	Nil
Associate Professors	02	02
Assistant Professors	02	02

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

Name	Qualification	Special Paper	Designation	No. of years of Experience	No. of Ph.D Students Guided for the last 4 years
Dr. D. Chakravarty	M.Sc, Ph.D	Physical Chemistry	Associate Professor & HOD	22 years	Nil
Mr. B. Nag	MSc	Organic Chemistry	Assistant Professor	26 years	Nil
Dr. A. Bashar	MSc, MPhil, PhD	Inorganic Chemistry	Assistant Professor	24 years	Nil
Dr. D. Kalita	MSc, MPhil, PhD	Physical Chemistry	Associate Professor	22 years	Nil

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) : **21: 1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : **02**
15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/PG : **As above (item 10)**
16. Number of faculty with ongoing projects from a)National b) International funding agencies and grants received : **01**
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

Sl.No.	Faculty Member	No. of Publication	National	International
1.	Dr. D. Chakravarty	01	01	-
2.	Prof. B. Nag	-	-	-
3.	Dr. A. Bashar	08	-	08
4.	Dr. D. C. Kalita	03	01	02

- \* Number of papers published in peer reviewed journals (national/ international) by faculty and students
- \* 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

20. Areas of consultancy and income Generated : Nil

21. Faculty as members in:  
 a) National Committees b) International Committees c) Editorial Boards : Dr. D. Chakravorty:  
**Life member of Association of Chemistry Teacher**

22. Student projects:  
 a) Percentage of students who have done in-house projects including inter departmental/programme  
 b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies : Nil

23. Awards/ Recognitions received by faculty and students : Nil

24. List of eminent academicians and scientists/ visitors to the department:

The following eminent academicians and scientists were visit to our department in last four years.

Sl	Name & Address of the Visitor	Name of the Programme	Date of Programme
1	Prof. K. G. Bhattacharya, Professor, Department of Chemistry, Gauhati University	Invited Lecture	23/04/2013
2	Dr. K. Pathak, Former VC, Dibrugarh University	Invited Lecture	09/02/12
3	Prof. D. C. Deka, HOD, Department of Chemistry, G.U.	Invited Lecture	11/11/11
4	Prof. M. M. Goswami, Professor, Department of Zoology, GauhatiUniversity	Invited Lecture	03/03/11
5	Prof. B. Kalita, Professor, Department of Mathematics, Gauhati University	Invited Lecture	24/04/10

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

- a) National : Nil  
b) International : Nil

26. Student profile programme/ course:

Academic Session	Name of the course/programme	Batch	Applica tion Received	Selected	Enrolled		Pass Perce ntage
					Male	Female	
2009-10	B.Sc.(Major)	2007	-	-	-	-	-
	B.Sc.(General)		07	07	07	-	100%
2010-11	B.Sc.(Major)	2008	-	-	-	-	-
	B.Sc.(General)		13	13	11	02	83%
2011-12	B.Sc.(Major)	2009	-	-	-	-	-
	B.Sc.(General)		16	16	13	03	100%
2012-13	B.Sc.(Major)	2010	-	-	-	-	-
	B.Sc.(General)		20	20	18	02	81%
2013-14	B.Sc.(Major)	2011	-	-	-	-	-
	B.Sc.(General)		37	37	32	05	72%

27. Diversity of Student

Name of the Course	% of students From the same state	% of students From other states	% of students from abroad
BSc (Major)	100%	Nil	Nil
BSc (General)	100%	Nil	Nil

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

Sl	Competitive Examinations	No. Students have cleared the Exam
1	NET	01
2	SLET	Nil
3	GATE	Nil
4	Civil services	Nil
5	Defense services	Nil

29. Student progression:

Student progression	Against % enrolled
UG to PG	50%
PG to M.Phil.	N/A
PG to Ph.D.	N/A
Ph.D. to Post-Doctoral	N/A
Employed • Campus selection • Other than campus recruitment	No Campus Selection is arrange so far. Almost all passed out students are engaged in higher education or in service under Govt. or Non Govt.
Entrepreneurship/Self-employment	A few passed out students are engaged in Self-employment

30. Details of Infrastructural facilities

- a) Library : **01**  
 b) Internet facilities for Staff & Students : **Available**  
 c) Class rooms with ICT facility : **01**  
 d) Laboratories : **02**

31. Number of students receiving financial assistance from college, university, government or other agencies : **15**



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

The following experts were invited as resource person for (special lectures/ workshops/ Seminar organized by the department:

Sl.	Programme	Name of the Resource person	No. of Beneficiaries	Session
1	Invited Lecture in Departmental seminar	Prof. K.G. Bhattacharya, Deptt. Of Chemistry, G.U.	30 Nos.	2013-14
2	Invited Lecture in Departmental seminar	Prof. J. C. Kalita, Deptt. Of Zoology, G.U.	25 Nos.	2012-13
3	Invited Lecture in Departmental seminar	Prof. D. C. Deka, Deptt. Of Chemistry, G.U.	20 Nos.	2011-12
4	Invited Lecture in Departmental seminar	Dr. D. K. Das, Deptt. Of Chemistry, G.U.	20 Nos.	2010-11
5	State Level Chemistry Olympiad	Assam Chemical Society, Gauhati University	70-100 Nos.	Every year

33. Teaching methods adopted to improve student learning

To improve the Learning ability of the student the department has adopted the following methods as Learning Techniques in addition to the conventional methods of classroom teaching and teacher student interaction.

- Teaching Plan / Lesson Plan.
- Chalk & Talk with Green Board.
- Charts & Models
- Class rooms with ICT facility.
- Laboratory with required accessories.
- Internet facilities for Students
- Group discussion
- Departmental library.

### 34. Participation in Institutional Social Responsibility (ISR) and Extension activities

The Department of Chemistry is deeply involved in its commitments to render various institutional, social services and extension activities in co-operation with various units in the college such as NSS, Scout and Guides and Science Forum etc. under the banner of extension education centre of our college.

Sl. No.	Programme	Sponsored/co-operation with	Venues	Session
1.	Cleanliness Programme	NSS/Scout and Guide	College Campus	Every Session
2.	Cleanliness Programme	NSS/Scout and Guide	From college to entire Nagarbera Bazar area	2013
3.	Road Repairing	NSS/Scout and Guide	Pathalipara, Nagarbera	2012

### 35. SWOC analysis of the department and Future plans:

#### Strength:

- Well organised Department.
- Dynamic & Dedicated faculty members.
- Well furnished & well equipped laboratory
- 75% faculty members are having Research experience.
- Cordial support from the authority.

#### Weakness:

- As number of student is increasing so more space for class room is required.
- As number of student is increasing so more space for laboratory is required.
- Under the present semester system and prescribed curriculum at least six faculty members are required but we have only four, so we urgently need two more teachers.
- Most of the students come from educationally & economically poor family background.

#### Opportunity:

- The college is situated in a geographically remote and backward area, hence there is a enough scope to render service to the society on:
  - Providing higher education in different area.
  - Research on rural development.
  - Extension activity for the community.

**Challenges:**

- To instill scientific temper and creativity among the students.
- To develop all-round personality of the students.
- To serve the society in all possible ways for a prosperous, sustainable and peaceful co-existence.

**Future plans of the department:**

- To develop the department as one of the best departments.
- To produce more graduates in Chemistry.
- To instill scientific temper and creativity among the students.
- To promote Research Culture.
- To motivate the students towards basic sciences.
- To improve the infrastructure of the department such as Faculty, Laboratory Equipment, Teaching Aids, Supporting Services.
- To organise Faculty Development Programme
- To organise Capacity Building Programme for students.

### Evaluative Report of Department of Mathematics:

1. Name of department: **Mathematics**
2. Year of Establishment: **1972**
3. Names of programmes / Courses offered (UG, M.Phil, Ph.D, Integrated Masters, Integrated Ph.D,etc.) : **B.A, B.Sc (major & general)**
4. Names of Interdisciplinary courses and the departments / units involved: **Environmental Studies and Statistics**
5. Annual / semester / choice based credit system (programme wise): **Semester**
6. Participation of the department in the courses offered by other departments: **N/A**
7. Courses in collaboration with other universities, industries, foreign institutions,etc.: **N/A**
8. Details of courses / programmes discontinued (if any) with reasons: **N/A**
9. Number of Teaching posts:

	<b>Sanctioned</b>	<b>Filled</b>
Professors	Nil	Nil
Associate Professors	03	Filled
Asst. Professors	01	Filled
Asst.Professor (Contractual )	01	Filled

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

<b>Name</b>	<b>Qualificati on</b>	<b>Specialization</b>	<b>Designation</b>	<b>No. of years Of Experience</b>	<b>No. of Ph.D. Students Guided for the Last 4 years</b>
Nipul Ch. Saikia	M.Sc,M.Phi 1	Applied	Associate Professor	28 Years	Nil

Tiken Ch. Patowary	M.Sc	Applied	Associate Professor	22 Years	Nil
Atowar Rahman	M. Sc	Applied	Associate Professor	17 Years	Nil
Bhabesh Das	M.Sc	pure	Assistant Professor	1 year	Nil
Dr.Latika Kalita	M.Sc, Ph.D	Applied	Assistant Professor	1 year	Nil

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) - **20:1**

14. Number of academic support staff (technical)

and administrative staff; sanctioned and filled: Nil

15. Qualifications of teaching faculty with DSc/

D.Litt/Ph.D/MPhil/PG: Ph.D: **As above( item N0-10)**

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:

Sl	Faculty Name	Number of Publication	National	International
1	Prof.Nipul Chandra Saikia	-	-	-
2	Prof. Ticken Chandra Patowari	-	-	-
3	Prof. AtowarRahman	02	02	-
4	Bhabesh Das	04	-	04
5	Dr. Latika Kalita	08	03	05

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

\* 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

\* Monographs : Nil

\* Chapter in Books: 01

\* Books Edited: Nil

\* Books with ISBN/ISSN numbers

with details of publishers: Nil

\* Citation Index: Nil

\* SNIP: Nil

\* SJR: Nil

\* Impact factor: Nil

\* h- index: Nil

20. Areas of consultancy and income generated: Nil

21. Faculty as members in:

a) National Committees: 01

b) International Committees: Nil

c) Editorial Boards: Nil

22. Student projects: Student project semester 6<sup>th</sup>. Students are involved in departmental project works.

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 laboratories/ 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 & the source of funding:

a) National: Nil

b) International: Nil

26. Student profile programme/ course: 2011-2012

Academic Session	Name of the Course/programme	Batch	Application Received	Selected	Enrolled		Pass percentage
					Male	Female	
2009-10	B.Sc(Major)	2007	Nil	Nil	Nil	Nil	Nil
	B.Sc(General)		09	09	05	04	95
2010-11	B.Sc(Major)	2008	01	01	01	00	100
	B.Sc(General)		16	16	16	00	90
2011-12	B.Sc(Major)	2009	04	04	04	00	100
	B.Sc(General)		22	22	21	01	95
2012-13	B.Sc(Major)	2010	06	06	02	04	83
	B.Sc(General)		17	17	15	02	100
2013-14	B.Sc(Major)	2011	Nil	Nil	Nil	Nil	Nil
	B.Sc(General)		25	25	21	04	96

27. Diversity of Student

Name of the Course	% of students From the same state	% of students From other states	% of students from abroad
B.Sc (Major)	100	Nil	Nil
B.Sc (General)	100	Nil	Nil

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

Sl	Competitive Examination	Number of students have cleared the Exam
1	NET	Nil
2	SLET	Nil
3	GATE	
4	Civil Service	Nil
5	Defense Service	Nil

29. Student progression:

Student progression	Against % enrolled
UG to PG	80
PG to M.Phil	Nil
PG to Ph.D.	Nil
Ph.D to Post-Doctoral	Nil

Employed Campus selection - Other then campus recruitment	No Campus selection is arranged so far. Almost all passed out students are engaged in Higher education or i8n service under government or non government.
Entrepreneurship/ Self- employment	A few passed out students are engaged in self employment

30. Details of Infrastructural facilities

- a) Library: **01**
- b) Internet facilities for Staff & Students: Available
- c) Class rooms with ICT facility: **01**
- d) Laboratories: **01 ,(Computer Lab.)**

31. Number of students receiving financial

assistance from college, university,

government or other agencies:

**10**

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

Sl. No	Programme/ Departmental Seminar	Name of the Resource person	No. of Beneficiaries	Session
1	Plasma Physics	Prof.Nipul Chandra Saikia	20	2009-10
2	Forest for sustainable livelihood	Dr.Bharat Chandra Kalita, Department of Geography	35	20011-12
3	Application of Rolle's Theorem & Lagrange's Theorem	Prof. Tiken Chandra Patowari	21	2012-13



4	A study of Numerical method with special Reference to Numerical differential fomula	Prof.AtowarRahaman	25	2013-14
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### 33. Teaching methods adopted to improve student learning:

To improve the learning ability of the student the department has adopted the following method as learning technique in addition to the conventional methods of class room teaching and teacher student interaction.

- (i) Teaching plan/ lesson plan
- (ii) Chalk & talk with green board
- (iii) Charts and models
- (iv) Class rooms with ICT facilities
- (v) Laboratory and required accessories
- (vi) Internet facilities for students
- (vii) Group discussion
- (viii) Departmental library

### 34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

The department of Mathematics is deeply involved in its commitments to render various institutional, social services and extension activates in co-corporation with various units in the college such as NSS, Scout and Guides and Science forum etc. under the banner of extension education center of our college

Sl. NO	Programme	Sponsored/ corporation with	Venus	Session
1	Cleanlingness programme	NSS/Scout and Guides	College Campus	Every session
2	Road Repairing	NSS/Scout and Guides	Pathalipara, Nagarbera	2012
3	Cleanlingness programme	NSS/Scout and Guides	From College to Nagarbera bazar area	2013-2014

### 35. SWOC analysis of the department and Future plans:

#### **Strength:**

- (i) Well organized Department
- (ii) Dynamic and dedicated faculty members
- (iii) Well furnished and well equipped laboratory
- (iv) 50% of faculty members are having Research experienced
- (v) Cordial support from the authority

#### **Weakness:**

- (i) As number of students is increasing so more space for class room is required
- (ii) As number of students is increasing so more space for laboratory is required
- (iii) Under the present semester system and prescribed curriculum at least 6 faculty members is required but we have only five, so we urgently need one more teacher.
- (iv) Most of the students are come from educationally and economically poor family background.

#### **Opportunity:**

The college is situated in a geographically remote and culturally backward rural area, hence there is a brilliant scope to render service for the society on.

- (i) Teaching on higher education
- (ii) Research on rural development
- (iii) Extension activities for the community

#### **Challenges:**

- (i) To instill scientific temper and creativity among the students.
- (ii) To develop all round personality of the students
- (iii) To serve the society in all possible ways for prosperous, sustainable and peaceful co-existence.

#### **Future Plan of the Department:**

- (i) To develop the department as one of the best department.
- (ii) To produce more graduate in Mathematics
- (iii) To insill scientific temper and creativity among the students
- (iv) To motivate the student towards the basic sciences
- (v) To improve the infrastructure of the department such as faculty ,teaching Aids etc.
- (vi) To organize capacity building for the students.

## Evaluative Report of the Department of Statistics

1. Name of department: **Statistics**
2. Year of Establishment: **1985**
3. Names of programmes / Courses offered (UG, M.Phil, Ph.D, Integrated Masters, Integrated Ph.D,etc.) **U.G**
4. Names of Interdisciplinary courses and the departments / units involved: **Economics, Mathematics, Physics, Zoology, Geography and Education.**
5. Annual / semester / choice based credit system (programme wise): **Semester**
6. Participation of the department in the courses offered by other departments: **Economics, Mathematics, Physics, Zoology, Geography and Education.**
7. Courses in collaboration with other universities, industries, foreign institutions,etc.: **N/A**
8. Details of courses / programmes discontinued (if any) with reasons: **N/A**
9. Number of Teaching posts:

	<b>Sanctioned</b>	<b>Filled</b>
Professors	Nil	
Associate Professors	02	02
Asst. Professors	Nil	

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

Name	Qualification	Specialization	Designation	No. of years Of Experience	No. of Ph.D. Students Guided for the Last 4 years
Prabhat Chakraborty.	M.Sc,	Multivariate Distribution.	Associate Professor	28 Years	Nil
Jatindra Nath Talukdar	M.Sc,	Econometrics.	Associate Professor	22 Years	Nil

11. List of senior visiting faculty: **N/A**
12. Percentage of lectures delivered and practical classes handled (Programme wise) by temporary faculty: **20% in each semester approximately.**
13. Student-Teacher Ratio (Programme wise): **4:1**
14. Number of academic support staff (technical) and administrative staff sanctioned and filled: **Nil**
15. Qualifications of teaching faculty with DSc/ D.Litt/Ph.D/MPhil/PG: **P.G. 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: **Nil**
- \* a) Publication per faculty: **Nil**
- \* Number of papers published in peer reviewed journals (national/ international) by faculty and students: **Nil**
- \* 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.): **Nil**
- \* Monographs : **Nil**
  - \* Chapter in Books: **03 By Jatindra Nath Talukdar.**
  - \* Books Edited: Nil
  - \* Books with ISBN/ISSN numbers  
with details of publishers: ***Axom Xahitya Xabha* ( Science Encyclopadia).**
  - \* Citation Index: **Nil**
  - \* SNIP: **Nil**
  - \* SJR: **Nil**
  - \* Impact factor: **Nil**
  - \* 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: **Sem. 6 (Major)**
- 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 laboratories/ Industry/ other agencies: 4 Nos. of students involved in  
Project activities with the Department of Statistics, G. U in 2014.

23. Awards/ Recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists/ visitors to the department:

**1. Dr. D. Nath ( Deptt. of Statistics, G. U.)**

**2. Dr. K. Das ( HOD, Deptt. of Statistics, G. U)**

**3. Dr. Amio Bora ( Scientist, AAU)**

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

a) National: Nil

b) International: Nil

26. Student profile programme/ course:

Academic Session	Name of Course/Program me	Batch	Applicatio n received	Selected	Enrolled		Pass Percentag e (%)
					M	F	
2009-10	B.Sc(General)	2007	1	1	1	-	100%
2010-11	B.Sc(General)	2008	1	1	1	-	100%
2011-12	B.Sc(General)	2009	-	-	-	-	-
2012-13	B.Sc(General)	2010	-	-	-	-	-
2013-14	B.Sc(General)	2011	4	4	4	-	100%

27. Diversity of Student

Name of the Course	% of students From the same state	% of students From other states	% of students from abroad
B.Sc (General)	100%	Nil	Nil

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: Yes

Student progression	Against % enrolled
UG to PG	100%
PG to M.Phil	Nil
PG to Ph.D.	Nil
Ph.D to Post-Doctoral	Nil

Employed - Campus selection - Other then campus recruitment	Nil
Entrepreneurship/ Self- employment	Nil

30. Details of Infrastructural facilities:

- a) Library: **One Departmental Library**  
b) Internet facilities for Staff & Students: **Yes**  
c) Class rooms with ICT facility: **Nil**  
d) Laboratories: **Yes**

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

32. Details on student enrichment programmes

(special lectures/ workshops/ seminar) with experts: **One seminar and one field studies.**

33. Teaching methods adopted to improve

student learning:

- Remedial classes
- Tutorialclasses
- Library & field works
- Teaching Plan/Lesson Plan

34. Participation in Institutional Social Responsibility

(ISR) and Extension activities: **The Department of Statistics has organized One seminar and one field study for the upliftment of students in 2013- 2014.**

35. SWOC analysis of the department and Future plans:

Department has two faculty members. They are dedicated and hardworking. Their devotion to their profession and ethical commitment are the strength of the Deptt. But there is lack of adequate classrooms & Library facilities. Enrollment of the students also found to be poor. Despite inadequate teaching faculty the Deptt.has been faring well over the last five years. The Deptt.has a plan to develop a good library. Moreover, efforts are being made to form a Forum of Statistics with the Dept. of Mathematics and Economics to augment the research spirit among the teacher and students of the college.

**Strength:**

- Well organised Department.
- Dynamic & Dedicated faculty members.
- Cordial support from the authority.

**Weakness:**

- More space for class room is required.
- A laboratory is required.
- Under the present semester system and prescribed curriculum at least four faculty members are required but we have only two, so we urgently need two more teachers.
- Most of the students have come from educationally & economically poor family background.

**Opportunity:**

- The college is situated in a geographically remote and culturally rich area, hence there is enough scope to render service to the society by
  - Providing higher education in Statistics.
  - Research on rural development.
  - Extension activity for the community.

**Challenges:**

- To install scientific temper and creativity among the students.
- To develop all-round personality of the students.
- To serve the society in all possible ways for a prosperous, sustainable and peaceful co-existence.

**Future plans of the department:**

- To develop the department as one of the best department.
- To produce more graduates in Statistics.
- To instil scientific temper and creativity among the students.
- To motivate the students towards basic sciences.
- To improve the infrastructure of the department such as Faculty, Laboratory Equipment, Teaching Aids, Supporting Services.
- To organise Faculty Development Programme
- To organise Capacity Building Programme for students.



### Evaluative report of Department of Botany

1. Name of the Department : **BOTANY**
2. Year of establishment : **12<sup>th</sup> Aug, 1985**
3. Name of the programmes/course offered (UG, M. Phil., Ph.D., Integrated Masters, Integrated Ph.D. etc. : **B. Sc. (Major & General)**
4. Name of the Interdisciplinary courses and the departments/ unit involved : **Environmental studies**
5. Annual/ Semester/choice based credit based system (programme wise) : **Semester**
6. Participation of the department in the courses offered by other departments : **N/A**
7. Courses in collaboration with other universities, industries, foreign, institution etc. : **N/A**
8. Details of courses/programmes discontinued (if any) with reasons : **N/A**
9. Number of teaching posts : **04**

Designation	Sanctioned	Filled
Professor	Nil	Nil
Associate Professor	03	03
Assistant Professor	01	01

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

Name	Qualification	Special paper	Designation	Date of joining	Teaching experience (years)	No. of Ph.D. students guided for the last four years
Md. Nur Alam	M.Sc.,	Plant	Associate	01/09/1985	29	Nil

Haque	M.Phil.	Taxonomy	Professor			
Dr. Surya Kalita	M.Sc., M.Phil., Ph.D.	Cytogenetics & Plant Breeding	Associate Professor & HOD	18/02/1991	24	Nil
Dr. Ranendra Kumar Das	M.Sc., Ph.D.	Plant Physiology	Associate Professor	22/08/1991	24	Nil
Mr. Sabebaro Namo Das (On FDP leave)	M.Sc., M.Phil. B.Ed.	Mycology & Plant Pathology	Assistant Professor	11/06/2009	05	Nil
Mr. Debajit Rabha (Substitute Teacher)	M.Sc., M.Phil.	Cytogenetics & Plant Breeding	Assistant Professor	04/03/2014	01	Nil

11. List of senior visiting faculty : Nil
12. Percentages of lectures delivered and practical classes handled (programme wise) by temporary faculty : Nil
13. Student- Teacher ratio (programme wise) : 13:1
14. Number of academic support staff (technical) and administrative staff, sanctioned and filled : 02
15. Qualifications of teaching faculty with D.Sc./ D. Lit./Ph.D./M.Phil./PG : As above (item 10)
16. Number of faculty with ongoing projects from a) National, b) international funding agencies and grant received : 01 (Establishment of Institutional Level Biotech Hub, vide letter no. BT/22/NE/2011 Dated Nov. 30.2011. National, DBT, Govt. of India): 33.58 lakhs.
17. Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grant received : i) UGC- MRP: 01(Aquatic Macrophytes of Kamrup District with special reference to Kulshi

River Basin, vide letter No. F.5-24/2007-08[MRP/NERO]6138  
Dated 31.3.2008. Grant Rs. 0.60 lakhs)

ii) DBT: 01 (Establishment of Institutional Level Biotech Hub, vide letter No. BT/22/NE/2011 Dated Nov. 30.2011. National, DBT, Govt. of India. Grant Rs. 33.58 lakhs): Total Grant: Rs 34.18 lakhs

18. Research centre/facility recognised

by the University : Nil

19. Publications :

\* a) Publication per faculty

Sl no.	Name of the Faculty	No. of publication	National	International
1	Dr. Surya Kalita	-	-	-
2	Md. Nur Alam Haque	-	-	-
3	Dr. Ranendra Kumar Das	04	04	-
4	Mr. Sabebaro Namoo Das <b>(On FDP leave)</b>	02	02	-
5	Mr. Debajit Rabha <b>(Substitute Teacher)</b>	03	-	03

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

\* Number of papers publications listed in international database (for e.g. 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

20. Areas of consultancy and income generated : Nil

21. Faculty as members in :

a) National : 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 laboratories / Industry/ other agencies : Nil

23. Awards/Recognitions received by faculty and students : Nil

24. List of eminent academicians and scientist/visitors to the departments:

The following eminent academicians and scientists were visited to our department in last four years

Sl no.	Programme/ Theme	Date	No. of participants	Name of Resource Person
1	Invited Talk on Impact of climate change	19/02/2010	27	Prof. S.K. Sarma Gauhati University
2	Invited Talk on advances in plant sciences	05/06/2011	21	Prof. C. M. Sarma Gauhati University
3	Talk on Development of Science and its Social Responsibility	11.01.2011	63	Dr. Ashwini Kr. Bora
4	Invited Talk on biodiversity of NE India	11/05/2012	34	Dr. N. Devi Gauhati University
5	Invited Talks on Microbes and Biotechnology	11.03.2013	32	Prof.D.K.Jha, Gauhati University Dr.Diganta Narzary, Gauhati University

6	Talk on Biotechnology and Human Welfare	29.05.2013	28	Dr. Pranjan Barman Gauhati University
7	Talks on Basic Molecular Biology Techniques	4.6.2013	26	Dr. Pranjan Barman Gauhati University
8	Invited Talk on Science, Technology & Biotechnology	21.8.2014	42	Dr. Pranjan Barman Gauhati University

25. Seminars/Conferences/Workshops organized and the source of funding

a) National : Nil

b) International : Nil

26. Student profile programme/courses :

27.

Name of the Course/Programme (Refer question NO. 4)			Application received	Selected	Enrolled		Pass %
Session	Subject	Year			Male	Female	
2013-14	Botany (G)	I	24	24	18	06	100%
		II	12	12	07	05	100%
		III	04	04	04	04	100%
	Botany (M)	I	06	06	04	02	100%
		II	05	05	04	01	100%
		III	01	01	01	Nil	100%

28. Diversity of students :

Name of the course	% of students from the same state	% of students from the other state	% of students from abroad
B.Sc (Major)	100%	Nil	Nil
B.Sc (General)	100%	Nil	Nil

29. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services etc. :

Sl No.	Competitive examinations	No. of students have cleared the exam
1	NET	Nil
2	SLET	Nil
3	GATE	Nil
4	Civil services	Nil
5	Defence services	Nil

30. Student progression:

Student progression	Against % enrolled
UG to PG	50 %
PG to M. Phil.	Nil
PG to Ph. D.	50 %
PG to Post Doctoral	Nil
Employed:	No campus selection is arranged so far.
<ul style="list-style-type: none"> <li>• Campus Selection</li> <li>• Other than campus recruitment</li> </ul>	Almost all passed out students are engaged in higher education or in service under Govt. or Non Govt.
Entrepreneurship/ self-employed	A few passed out students are engaged in Self-employment.

31. Details of Infrastructural facilities

- a) Library : **01**
- b) Internet facilities for staff & Students : **Available**
- c) Class room facilities with ICT facility : **01**
- d) Laboratories : **02**

32. Number of students receiving financial assistance from college, university, Government or other agencies : **16**

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

The following experts were invited as resource person for (special lectures/workshops/seminar organized by the Department:

Sl no.	Programme/ Theme	Date	No. of participants	Name of Resource Person
1	Talk on Development of Science and its Social Responsibility	11.01.2011	63	Dr. Ashwini Kr. Bora
3	Invited Talks on Microbes and Biotechnology	11.03.2013	24	Prof.D.K.Jha, HOD, GU Dr.Diganta Narzary, GU
4	Demonstration on UV- Vis Spectrophotometer	16.3.2013	20	Rejuwan Hussain
5	Workshop on Prospects of Biotechnology Application in Agriculture with particular reference to Horticulture	20.03.2013	42	Dr. Atul Kr. Barman Chief Scientist, LRSAAO, Mondira Dr. Govinda Chandra Acharya, CPCRI, Kahikuchi
7	Talk on Biotechnology and Human Welfare	29.05.2013	40	Dr. Pranjan Barman Gauhati University
8	Workshop on Hands-on Training on Basic Molecular Biology Techniques	4.6.2013	27	Dr. Pranjan Barman Gauhati University
10	Farmers Workshop on Vermicompost and its Importance	12.03.2014	22	Dr. Marami Dutta Dr. Bipul Deka
14	Invited Talk on Science, Technology & Biotechnology	21.8.2014	45	Dr. Pranjan Barman Assistant Professor, Department of Biotechnology, Gauhati University

34. Teaching methods adopted to improve student learning

To improve the learning ability of the student the department has adopted the following methods as learning techniques in addition to the conventional methods of classroom teaching and teacher students' interaction.

- Teaching plan/Lesson plan
- Chalk & Talk with green board
- Charts and models
- Class rooms with ICT facility
- Internet facilities for students
- Group discussion
- Departmental library
- Advance lab visit
- Field study & excursions

35. Participation in institutional Social Responsibility (ISR) and Extension activities :

Sl no.	Programme/ Theme	Venue	Date	No. of participants	Name of Resource Person
1	Plant Science and Human Society	Sankardev Sishu Niketon, Dhupdhara	31.5.2010	101	Dr. S.Kalita R.K.Das
2	Farmers Workshop(In collaboration with Grameen Shahara)	Chenimara Nabajyoti L.P.School	5.12.2010	34	Ranju Moni Das Biswajit Mazumdar Dr S. Kalita
3	Development of Science and its Social Responsibility	Dept. of Botany	11.1.2011	63	Dr. Aswini Kr. Bora, DU
4	Vermicomposting and its Importance	Dept. of Botany	12.3.2014	17	Dr.S.Kalita
5	Exposure visit by Students, Lab. Bearers and Progressive Farmers	KVK, Kamrup, CPCRI, Kahikuchi and Northeast Agrotech Pvt. Ltd, Chandrapur	25.3.2014	22	Dr. S. Kalita, Hemen K. Patowary and Forijul Hoque
6	Biology Teaching at Secondary Level	Biotech Hub, B.P. Chaliha College, Nagarbera	23.5.14	11	Dr. S. Kalita Dr. Ranendra Kr. Das Hemen Patowary
7	Farmers traning	Biotech Hub, B.P. Chaliha College, Nagarbera	1.8.14	16	Dr. R. K. Das Dr. S. Kalita



### 35. SWOC analysis

#### Strength:

- ❖ Well equipped laboratory
- ❖ Highly qualified and dynamic faculty
- ❖ Diversity in specialization of the faculty
- ❖ Two faculties have Ph. D. degree
- ❖ Two faculty members are going to submit their Ph. D. Thesis.

#### Weakness:

- ❖ Require separate classroom cum laboratory for the three major classes at the department.
- ❖ Require two additional faculties
- ❖ Enrolment of students needs improvement.
- ❖ Require departmental library facilities.
- ❖ Require well planned Botanical Garden

#### Opportunities:

- ❖ The college is situated in a remote and agriculturally potent area, so tremendous scope to advance plant science
- ❖ With the help, support and input from each stakeholder, the department is very hopeful to meet the above requirements in the coming days .

#### Challenges:

- ❖ To develop scientific temperament among the students and common people
- ❖ All round personality development of the students
- ❖ Community development

#### Future plans of the department

- ❖ Improvement of biology teaching
- ❖ Introduction of P.G. class in Botany
- ❖ Promoting representative group of farmers
- ❖ Infrastructure development
- ❖ Organizing short term training courses

## Evaluative Report of Department of Zoology

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

1. Name of department : **ZOOLOGY**
2. Year of Establishment : **1985**
3. Names of programmes/Courses offered (UG, M.Phil, Ph.D, Integrated Masters, Integrated Ph.D,etc.) : **B.Sc. (Major and General)**
4. Names of Interdisciplinary courses and the departments/units involved : **Environmental studies.**
5. Annual / semester / choice based credit system (programme wise) : **Semester**
6. Participation of the department in the courses offered by other departments : **Participated in the courses organized by Biotech Hub, Dept. of Botany**
7. Courses in collaboration with other universities, industries, foreign institutionsetc. : **Nil**
8. Details of courses / programmes Discontinued (if any) with reasons : **Discontinuation of IFF course due to non-availability of fund as well as student**
9. Number of Teaching posts : **04**

Name of Post	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	03	03
Assistant Professors	01	01

11. 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. Nabanita Pathak	M.Sc.	Asstt. Prof.	Fish and Fishery Biology	26	Nil
Mr. Hemen Kr. Patowary	M.Sc.	Asso. Prof. and HOD	Entomology	23	Nil
Mrs. Chitralkha Devi	M.Sc.	Asso. Prof.	Entomology	22	Nil
Dr. Tapan Kr. Goswami	M.Sc., B.Ed., Ph.D.	Asso. Prof.	Fish and Fishery Biology	16	Nil

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) : 25:1

14. Number of academic support staff (Technical) and administrative staff; Sanctioned and filled : 02

15. Qualifications of teaching faculty with D. Sc/D. Litt/Ph.D./M. Phil./PG : As above( item-10)

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 : 05 funded by UGC (NERO) and Grants received Rs. 6, 27,000/-

18. Research Centre/ facility recognized  
by the University : Nil

19. Publications

\* a) Publication per faculty

Sl.No.	Faculty Member	No. of Publication	National	International
1.	Mrs. Nabanita Pathak	-	-	-
2.	Mr. Hemen Kr. Patowary	-	-	-
3.	Mrs. Chitralkha Devi	-	-	-
4.	Dr. Tapan Kr. Goswami	04	04	-

\* Number of papers published in peer reviewed journals (national/ international) by faculty and students;

Nil

\* 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.):

Nil

\* Monographs

\* Chapter in Books

\* Books Edited

\* Books with ISBN/ISSN numbers with details of publishers

\* Citation Index:

Nil

\* SNIP

\* SJR

\* Impact factor

\* h- index

20. Areas of consultancy and income  
Generated

: Nil

21. Faculty as members in:

a) National Committees b) International  
Committees c) Editorial Boards

: Nil

22. Student projects:

a) Percentage of students who have done in-house projects including inter departmental/programme : 04

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies: Nil

23. Awards/ Recognitions received by faculty and students : **01**

24. List of eminent academicians and scientists/ visitors to the department:

The following eminent academicians and scientists were visit to our department in last four years.

Sl	Name & Address of the Visitor	Name of the Programme	Date of Programme
1	Prof. M. M. Goswami, Professor, Department of Zoology, Gauhati University	Invited Lecture	28/02/2013
2	Dr. Ajay Kr. Das Asstt. Prof., Arya Vidyapeeth College, Guwahati	Invited Lecture	12/12/2014

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

- a) National : Nil  
b) International : Nil

26. Student profile programme/ course:

Name of the course/Programme (Refer question NO. 4)			Application received	Selected	Enrolled		Pass %
Session	Subject	Year			*M	*F	
2009-10	Zoology (G)	I	03	03	03	-	100 %
		II	02	02	02	-	100 %
		III	01	01	01	-	100 %
	Zoology (M)	I	01	01	01	-	100 %
		II	-	-	-	-	-
		III	01	01	01	-	100 %
2010-11	Zoology (G)	I	03	03	03	-	100 %
		II	03	03	03	-	100 %
		III	02	02	02	-	100 %
	Zoology (M)	I	-	-	-	-	-
		II	01	01	01	-	100 %
		III	01	01	01	-	100 %
2011-12	Zoology (G)	I	02	02	02	-	100 %
		II	02	02	02	-	100 %
		III	02	02	02	-	100 %
	Zoology (M)	I	05	05	04	01	100 %
		II	-	-	-	-	-
		III	-	-	-	-	-
2012-13	Zoology (G)	I	11	11	07	04	100 %
		II	-	-	-	-	-
		III	08	08	08	-	100 %

2013-14	Zoology (M)	I	12	12	08	04	100 %
		II	-	-	-	-	-
		III	04	04	03	01	100 %
	Zoology (G)	I	14	14	11	03	100 %
		II	-	-	-	-	-
		III	-	-	-	-	-
	Zoology (M)	I	15	15	09	06	100 %
		II	06	06	04	02	-
		III	04	04	03	01	-

\*M=Male

\*F=Female

27. Diversity of students:

Name of the course	% of students from the same state	% of students from other state	% of students from abroad
I.F.F.	Nil	Nil	Nil
Zoology (General)	100 %	Nil	Nil
Zoology (Major)	100 %	Nil	Nil

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

Sl	Competitive Examinations	No. Students have cleared the Exam
1	NET	Nil
2	SLET	Nil
3	GATE	Nil
4	Civil services	Nil
5	Defense services	Nil

29. Student progression:

Student progression	Against % enrolled
UG to PG	50%
PG to M.Phil.	N/A
PG to Ph.D.	N/A
Ph.D. to Post-Doctoral	N/A
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	No Campus Selection is arranged so far. Almost all passed out students are engaged in higher education or in service under Govt. or Non Govt.
Entrepreneurship/Self-employment	A few passed out students are engaged in Self-employment

30. Details of Infrastructural facilities

- a) Library : 01
- b) Internet facilities for Staff & Students : Available
- c) Class rooms with ICT facility : 01
- d) Laboratories : 02

31. Number of students receiving financial assistance from college, University, government or other agencies : 15

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

The following experts were invited as resource person for (special lectures/ workshops/ Seminar organized by the department:

Sl.	Programme	Name of the Resource person	No. of Beneficiaries	Session
1	Invited Lecture in Departmental seminar	Prof. J.C. Kalita, Dept. of Zoology, G.U.	25 Nos.	2013-2014

33. Teaching methods adopted to improve student learning

To improve the Learning ability of the student the department has adopted the following methods as Learning Techniques in addition to the conventional methods of classroom teaching and teacher student interaction.

- Teaching Plan/Lesson Plan
- Chalk & Talk with Green and Black Board
- Charts & Models
- Class rooms with ICT facility
- Laboratory with required accessories
- Internet facilities for Students
- Group discussion
- Departmental library

### 34. Participation in Institutional Social Responsibility (ISR) and Extension activities

The Department of Zoology is deeply committed to render various institutional, social services and extension activities in co-operation with various units in the college such as NSS, Scout and Guides and Science Forum etc. under the banner of extension education centre of our college.

Sl. No.	Programme	Sponsored/co-operation with	Venues	Session
1.	Cleanliness Programme	NSS/Scout and Guide	College Campus	Every Session
2.	Cleanliness Programme	NSS/Scout and Guide	From college to entire Nagarbera Bazar area	2011
3.	Road Repairing	NSS/Scout and Guide	Pathalipara, Nagarbera	2012
4.	Cleanliness Programme	NSS/Scout and Guide	From college to entire Nagarbera Bazar area	2013
5.	Cleanliness Programme following Sashya Bharat Abjiyan	NSS/Scout and Guide	From college to entire Nagarbera Bazar area	2014

### 35. SWOC analysis of the department and Future plans:

#### Strength:

- Department with minimum required facilities.
- Active faculty members.
- Well equipped laboratory
- 50 % faculty members are having Research experience.
- Active support from the concern authority.

#### Weakness:

- As number of student is increasing so more class room and laboratory are required.
- Under the present semester system and prescribed curriculum at least six faculty members is required but we have only four, so we urgently need two more teachers.
- Most of the students are mainly from the economically backward family.



**Opportunity:**

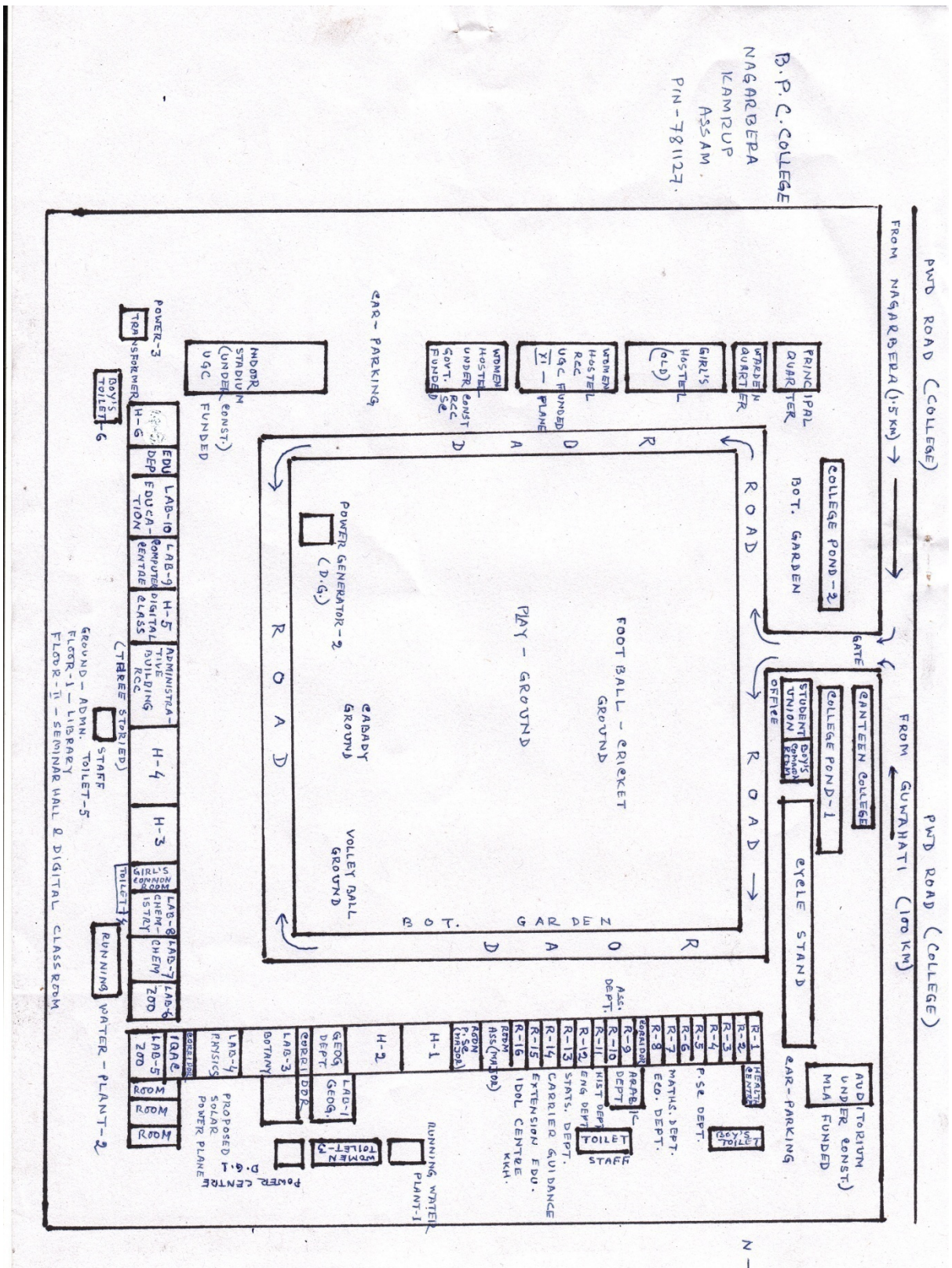
- The college is situated in a rural area, hence there is a brilliant scope to render service for the society on:
  - Teaching on higher education specially on Vocational education.
  - Research activity on rural area development.
  - Extension activity for the nearby community.

**Challenges:**

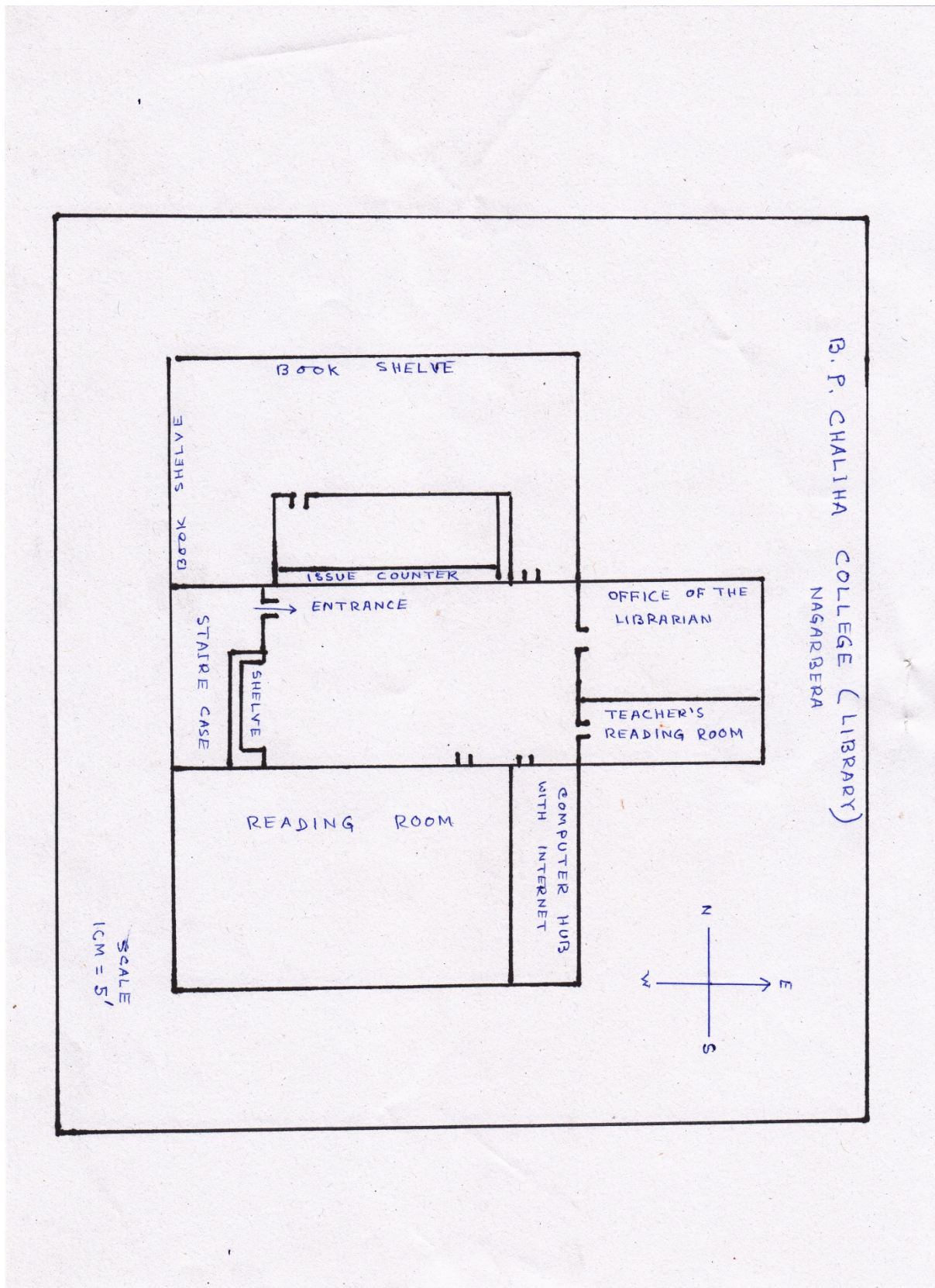
- To instill scientific temper and creativity among the students community.
- Personality development of the student for employment.
- To serve the society in all possible ways according to the present need.

**Future plans of the department:**

- To develop the department according to the need of the local area.
- To produce quality student.
- To create scientific temper and creativity among the students.
- To promote Research Culture on locally available natural resources.
- To improve the infrastructure like Laboratory Equipments, Teaching Aids, etc.













Annexure:- 04

OFFICE OF THE DIRECTOR OF PUBLIC INSTRUCTION (HIGHER EDUCATION) ASSAM:::  
KAHILIPARA ::: GUWAHATI-19.

NO.G(A)Con.10/90/ 118

Dated kahilipara, the 16/12/91

From:- Dr.A.C.Bhuyan,  
Inspector of Colleges, Assam,  
Office of the D.H.E. Assam,  
Kahilipara, Guwahati-19.

To: ✓ The Principal/Secy. B.P.Chaliha College.  
P.O. Nagarbari Dist. Kamrup

Re:- Permanent Affiliation to Degree Colleges.

Ref:- This office letter NO.G(A)Con. 10/90/45 Dt. 4/8/90

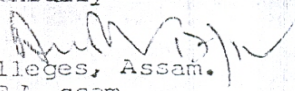
Sir,

In partial modification of this office letter on the subject stated above, I am directed to accord Concurrence on permanent Affiliation as granted by the Gauhati University to B.P.Chaliha College with the following stream(s) & subjects with effect from the session - 1992-90

<u>Stream</u>	<u>Subjects</u>
B.D.C.Part II Arts <u>General</u>	<u>Nil, Assamese, English, Economics, Education, Pol.Sc. History, Maths, Geogro, Arabic.</u>
B.D.C.PART II Major Arts	<u>Assamese, Education, Economics, Pol.Sc.</u>
B.D.C.Part II (Science ) <u>General &amp;</u>	<u>Nil</u>
B.D.C.Part II Major (Science)	<u>Nil</u>
B.D.C.Part II (Commerce) <u>General</u>	<u>Nil</u>
B.D.C.Part II Major (Commerce)	<u>Nil</u>

This is for your information & necessary action.

Yours faithfully

  
Inspector of Colleges, Assam.  
Office of the D.H.E.A-ssam..  
Kahilipara, Guwahati-19.

Memo, NO.G(A)Con.10/90 /118-A Dated kahilipara, the 16/12/91

- Copy to:-
1. The Dy. Secretary, to the Govt. of Assam, Education, Department, Kahilipara, Guwahati-19.
  2. The Registrar, Gauhati University, Guwahati -14.

Inspector of Colleges, Assam.  
Office of the D.H.E. Assam, Kahilipara,  
Guwahati-19.

ग्राम यूनोग्रान्ट्स  
GRAMS: UNIGRANTS

टेलिग्राम [ 3165913  
Telex

DP Serial  
23.9.91

दूरभाष [ 3311241, 3311291, 3311692, 3311896.  
Phone [ 3312317, 3312733, 3313701, 3313846.

विश्वविद्यालय अनुदान आयोग  
UNIVERSITY GRANTS COMMISSION

All communications should be addressed to the  
Secretary by designation and not by name

बहादुरशाह ज़फर मार्ग  
BAHADURSHAH ZAFAR MARG.

नई दिल्ली-2  
NEW DELHI-2

संख्या  
No. F.8-41/91(CPP)

तिथि  
Dated September, 1991

18SEP1991

The Registrar  
Gauhati University  
Gopinath Bardoloi Nagar  
Guwahati - 781 014.

Sub: Inclusion of the College in the list of colleges under  
section 2(f) and 12-B of the U.G.C. Act, 1956.

Sir,

I am directed to refer to your office letter No.GU/  
UGC/IV/15/91/589 dated 20.5.91 and Bapujee College, Sarukshetri  
letter No. BC/UGC/14/7936 dated 29.5.91 on the subject noted  
above and to say that an attested copies of the letter &  
notifications of permanent affiliation granted to  
(1) Bapujee College, Sarukshetri and (2) B.P. Chaliha  
College, Nagarbera, P.O. Nagarbera, Kampur (Assam) may  
please be sent to this office to take necessary action in  
the matter.

Yours faithfully,

(B.K. Hastwala)  
Section Officer

Copy to :

1. The Principal, Bapujee College, Sarukshetri P.O. Sarthe Bar:  
Dist. Barpeta (Assam) Pin-781 307.
2. The Principal, B.P. Chaliha College, Nagarbera,  
P.O. Nagarbera, Kampur (Assam).

(B.K. Hastwala)



No. 3991  
 Date 27.4.92  
 Signature: M

UNIVERSITY GRANTS COMMISSION  
 BAHADUR SHAM ZAFAR MARG  
 NEW DELHI-110 002.

ANNEX -1

No. F.8-41/91(CPP)

April, 1992

23 APR 1992

The Registrar  
 Gauhati University  
 Gopinath Bardoloi Nagar  
 Guwahati - 781 014  
 Assam.

Sub: Declaring the colleges fit to receive assistance under  
 Section 12-B of the U.G.C. Act, 1956.

Sir,

I am directed to refer to your office letter  
 No.GU/UGC/U/12/92/3623 dated 13.2.92 and College letter  
 No.BC/UGC/14/8671 dated 17.1.92 on the above subject and  
 to say that it has been noted that the B.P. Chaliha College,  
 Nagarbera, Kamrup Dist.(Assam) and Bapujee College,  
 Sarthebari (Barpeta) have been granted permanent affiliation  
 by the Gauhati University, Guwahati. Accordingly,  
 B.P. Chaliha College, Nagarbera and Bapujee College,  
 Sarthebari which already stand included in the list of  
 colleges maintained under Section 2(f) of the U.G.C.  
 Act, 1956, are declared fit to receive assistance from  
 the U.G.C., and other central sources in terms of Rules  
 framed under Section 12-B of the U.G.C. Act, 1956.

Yours faithfully,

(Kishan Chand)  
 Under Secretary

31/7/09  
 B.P. Chaliha College  
 Nagarbera

- To :
1. The Principal, B.P. Chaliha College, Nagarbera, Kamrup Distt. (Assam)
  2. The Principal, Bapujee College, Sarthebari (Barpeta)
  3. The Secy, GOI M/HRD (Deptt. of Edn.) New Delhi.
  4. Incharge Computer Cell, UGC
  5. SO Accounts 'G'
  6. All Officers/Section in the UGC Office
  7. Guard File.

Attaced

(B.K. Hascwala)  
 Section Officer

AV/2.4.92

BBH 23.8.92 3-4-92  
 Principal  
 B.P.Chaliha College  
 Nagarbera

## Certificate of Compliance

(Affiliated/Constituent/Autonomous Colleges and Recognized Institutions)

This is to certify that **B. P. Chaliha College, Nagarbera** fulfils all norms

1. Stipulated by the affiliating University and/or
2. Regulatory Council/Body [such as UGC, NCTE, AICTE, MCI, DCI, BCI, etc.] and
3. The affiliation and recognition [if applicable] is valid as on date.

In case the affiliation / recognition is conditional, then a detailed enclosure with regard to compliance of conditions by the institution will be sent.

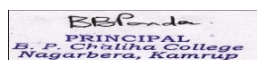
It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Regulatory Council, as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

Date: 07/01/15

Place: Nagarbera

Principal/Head of the Institution



B.B. Panda  
PRINCIPAL  
B. P. Chaliha College  
Nagarbera, Kamrup

(Dr. B.B. Panda)