

## 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 IQAC of the college develops policies regarding infrastructure and learning resources for enhancement of infrastructural facilities for effective teaching and learning resources :

The policies are-

- (i) Library automation development of reading room in library.
- (ii) Development and renovation of class room.
- (iii) Laboratory augmentation.
- (iv) Construction of Girls' Hostel.
- (v) Incorporation of more books and journals in the Library
- (vi) Development of advance Lab facility.

For the fulfillment of the above policies and ensure quality education the college has carried out following activities.

- a) The college installed Interactive Board, Green Board, Audio-Visual system like Overhead Projector, LCD projector in some departments and is planning to install the same in all the departments in the next two years.
- b) A well equipped seminar cum E- class room has been constructed for holding departmental seminar, workshop etc.
- c) The science laboratories are renovated with advanced equipments.
- d) An institutional Biotech-Hub is established for enhancement of science education.
- e) A GIS Lab has been established.
- f) A Language Lab is established.
- g) A 35 KVA generator has been set up for uninterrupted power supply during the college hour.

4.1.2 Detail the facilities available for

- a) Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial space, laboratories, Botanical Garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.
- The college campus has- two academic buildings with 24 numbers of well equipped class room for conducting classes and examination, 10 numbers of laboratories for practical classes, 14 numbers of departmental rooms, one well equipped computer laboratory with internet facilities, GIS lab, Biotech-Hub, research Lab language Lab, one museum. The college has also a central library which is accessible to all the faculty members and students. Besides every department have also its departmental library and computer facilities. To expose the students and faculties to modern teaching learning aids the college

has a well equipped seminar hall with modern facilities like interactive board, audio visual system, visual scanner and adequate sitting facilities. The college has also a spacious auditorium to provide facilities for co-curricular activities in the campus. Under UGC Scheme College has also initiated to start two carrier oriented certificate courses from the current academic session on Mass room Cultivation under Botany department and Montessori Methods under Education department. Within the college campus there is patch of a natural Sal forest and large number of other economically important trees with identification and naming which helps the science students especially from biology, geography and anthropology for their field practical. The college has also a small Botanical Garden and a large Rubber Garden. The college has developed its infrastructure facilities, laboratories, equipments funded by UGC, DBT, DST, KKHSOU, and State Govt. etc.

b) Extra –curricular activities- sports, outdoor and indoor games, gymnasium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.

J.N. College is well equipped with some of the facilities for outdoor activities of the students. The college has two big play grounds within its campus one is well equipped with a Mini stadium of about 1500 sitting capacity for outdoor games like, cricket, football, volleyball and other athletics activities.

The college is also under process to construct an athletic ground in the collaboration with Sports Authority of India (SAI), Assam. Two important projects for development of sports infrastructure facilities in the college is going on under UGC scheme, i.e. one well equipped swimming pool and a indoor stadium with well equipped gym facilities.

The college has its own position in the field of Volley ball and can able to beg 2<sup>nd</sup> position in the inter institutional tournament held in IIT, Guwahati in 2012. The team has many state level players and have been representing the college in Inter college Volleyball meet under Gauhati University as well as in other professional tournament.

One of the landmark for the college in the field of sports is formation of a girls football team of the college in the year 2013 after successful completion of a 12 day long football training camp organized by the college in collaboration with Boko Sports Association with the participation of few state level and train football coach. The team has been showing consistently good performance in different district level tournament

These adequate facilities have encouraged our students which resulted in the form of two bronze medals in the 13th national games 2007 at Guwahati in “Wushu” out of which one is a girl’s member.

Our college also occupies a distinguished position among the colleges under Gauhati University in the inter college meets for cultural activities. As a result of encouragement of teachers and college authority, adequate infrastructure and financial support of the college the students can able to beg many prizes in the areas of music and

literature both in individual and group level. The cultural unit of the college constituted with teachers, staff and student members has also been working to preserve and uplift the traditional tribal cultures by organizing workshops on tribal dance form and song of this locality from time to time. The unit also working for the overall development in extracurricular activities of the students

The National Service Scheme (NSS) of the college plays an important role for development of extracurricular activities of the students. A total of 50 student Volunteers have been enrolled for rendering social services inside and outside the campus. A Red Ribbon club is also constituted under NSS unit and organized different awareness programmes as well as blood donation camp in the college campus. The members of the unit participated in NSS National Integration Camp from time to time organized by different national and state agencies.

The college has also a Ranger team namely “Amrit Prabha” under Bharat Scout and Guide which also rendering social services inside and outside the campus. About forty (40) girl students have been enrolled as an active member of the team. The team also able to beg the best state award in the Rover Ranger meets for their excellent services. The team also submitted their activity report for “Upa Rastrapati Award”, 2012.

For public speaking like lectures, meetings, seminars, workshop etc., the college has modern and adequate infrastructures in the form of an auditorium with 500 sitting capacity, a well equipped seminar hall with 150 sitting capacity, a mini stadium with open field, own sound system, public address system , LCD etc.

For development of better communication skills among the students the college has ICT facilities in the form of a computer networking system. The department of English also conducted spoken English classes for development of vocal skill for the students. At the same time the language lab also contributing a lot towards the developments of communication skills of students as well as faculty members.

Yoga camps have been organized in the college campus from time to time in the supervision of the women’s cell of the college in collaboration with Patanjalli Yoga Kendra, Boko.

Free health check up camps have been organized time to time in the college by NSS unit in collaboration with State Health Department, AIDS control society, Indian Army and other NGO’s. The unit also organizes blood donation camps time to time for large scale awareness and make the student social responsible. The NSS unit , science forum, women cell of the college organizes different awareness programmes on AIDS, women and health care , women and child care, women empowerment, health and hygiene, environmental protection time to time in the college. Social service camps are also held inside and outside the college under social service wing of the college and Ranger group to motivate the students towards social responsibilities and health and hygiene.

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 of any).

- The infrastructure facilities established in the college regarding library, computer center, laboratories, Aryabhata Science Centre, sports facilities etc. are optimally used by the college fraternity for academic growth of the institution and also made available for other stakeholders. Increased number of students and faculty member in the reading room of the library, increased number of students in the computer network center, better results of the students, increase number of research projects conducted etc. are the best examples of optimal utilization of available academic infrastructure for the academic growth of the college. The external agencies like KKHSOU, District and State Administration (for conducting training, meetings, seminars, workshop, Exhibition etc.) etc have been using the infrastructure and learning resources of the institution is one of the strength of the college.

The college has a total land area of 110 bigha ( aprox. 13 acres) , of which 60 bighas are in main academic campus, Hostel, Garden, Play ground, Stadium, Swimming pool and Indoor stadium(Under construction) and 35 bighas under Rubber nursery and cultivation. For academic growth the following infrastructure are developed and renovated in the last four years-

**Table 4 (a): Financial assistance received for development of Infrastructure**

Sl. No	Infrastructure	Developed/ Renovate	Funding Agency	Amount spent (Rs. In lakh)
1.	New Administrative Block	Developed	Own Fund	18.00
2.	New Library building	Developed	Own Fund and fund from State government	15.00
3.	New Seminar Hall	Developed	Govt. of Assam & Study Centre of KKHSOU	13.00
4.	Biotech Hub	Developed	DBT, Govt. of India	29.68
5.	Language lab	Developed	UGC Additional grant (XI plan)	03.00
6.	Network resource Centre	Developed	UGC XI plan	05.00
7.	GIS Lab	Developed	UGC XI Plan	08.00
8.	Girls Hostel	Developed	UGC Special assistance	57.00
9.	Day care Room	Developed	UGC XI Plan	01.00
10.	New Class room(Three numbers)	Developed	UGC and State Govt.	20.00

11.	Power supply	Developed	UGC Additional grant	06.00
12.	Inside Road of the College Campus	Developed	State Govt	12.00
13.	Mini Stadium	Developed	Rabha Hashong Autonomous Council grant	50.00
14.	Laboratory	Augmented	UGC Additional grant	25.00
15.	Swimming Pool(Under Construction)	Under construction	UGC( Sanctioned 100.00 lakh)	50.00
16.	Indoor Sports facilities(Under Construction)	Under construction	UGC( Sanctioned 70.00)	35.00
17.	Toilets for Teachers and Students	Developed	UGC and State govt.	02.00

Master Plan of the college enclosed in Annexure IV (i). Following are the plan for expansion of infrastructure.

- Construction of a Boys' hostel.
- Construction of a multi -storied Science Block(Proposal already Submitted to DoNER)
- Expansion and up gradation of existing library.
- Future development of the playground in to a synthetic athletic ground.
- Construction of Principal's and staff quarter.
- Construction of a guest house.
- Car parking for faculty member.
- Opening of a Vocational training centre
- Installation of Solar Power system (Proposal submitted to MnNRE, Govt. of India.
- Opening of new Career oriented courses.
- Construction of a Water supply plant
- Construction of Boundary wall.
- Up gradation of existing classrooms and laboratories.

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

- The college has no specialized infrastructure facilities to meet the requirement of students with physical disabilities.

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

- Hostel Facility :  
Accommodation available: The College has constructed a Girls' hostel with 60 seat capacity funded by UGC.
- Recreational facilities, gymnasium, yoga center etc.:  
The gymnasium and yoga centre is under construction with the indoor sports facilities and will be completed shortly.

- Computer facility including access to internet in hostel:  
As the hostel will be functional from this year only necessary facilities will be provided accordingly.
- Facilities for medical emergencies:  
The CHCFRC (Community Health Center First Referral Unit) is very near to college hence in any emergency ambulance service and doctor facility is accessible. However the college has a medical care room with fast aid facilities for primary hospitality.
- Library facility in the hostels:  
Library facility will be provided in the hostel.
- Internet and Wi-Fi facility:  
The college has a Network Resource Centre with internet facilities.
- Recreational facility-common room with audio-visual equipments:  
The college has a faculty common room and common room for both boys' and girls' with sufficient recreational facilities. The faculty common room is well furnished with dish TV connection.
- Available residential facility for the staff and occupancy:  
The college has no residential facilities except the Hostel warden Quarter. But the college has submitted a proposal to UGC for construction of Principal's quarter and staff quarter.
- Constant supply of safe drinking water:  
College has installed a deep tube well in the college campus with a water tank of 5000 liter capacity with filter to supplement the drinking water facility and for running to the departments and to the laboratories. A water cooler and purifiers have been installed in the college.
- Security:  
The College has a big campus with 110 bighas of land with a sizable physical structure in campus. A sufficient amount of Security personal is essential to look after the different areas. Due to financial constrain only two security personals have been deployed in the day time and two during night time. But college is in a process to recruit more security personal in the next year considering the open campus of the college. Same time focus has been given to complete the boundary wall soon and to install CCTV camera in certain points of the college to ensure security.

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 college has a primary first aid center in the campus with minimum facilities to provide emergency first aid services to the teaching, non-teaching staff and students. With the cooperation of Boko CHC and the NSS unit of the college health checkup programmes are done time to time by Physicians.

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 college has one IQAC cell with its own separate working room equipped with computer, internet connectivity the cell guide the college authority in all important matter of the college. The cell is also responsible for keeping all the educational and other service information and records of the teaching and non teaching staff. The cell also keeps records of various activities done in the college time to time.

A Grievance and Redressal cell was formed in the college as per UGC guideline and a general awareness have been generated regarding grievance and redressal system of the college among the students and other staff. Any form of grievances are collected through a grievance collection box and the committee sits time to time for finding out possible solutions of the grievances through effective discussion.

The women cell was form in the college in the year 2003 and from the date of its inception it has been organizing regular seminar, lectures, public meetings to address different women related problems and to empower women's through awareness and skill developments. A separate office room is provided to the cell for functioning their activities smoothly.

The college has an active information and carrier guidance cell which have been organizing different training and coaching programmes for the students of the college to help them for preparing for competitive examination like public examination, Bank, SSC, railway etc in the collaboration with reputed professional intuition like IMS, IIE, and also by inviting experienced faculties and academicians from different fields. This ICGC is also working as a placement cell of the college by highlighting different advertisements of job vacancies in the central and state government agencies as well as private sectors. The cell also organizes different counseling sessions to motivate students to involve in various entrepreneurial activities.

The college has also a science forum which has been working for popularization of science inside and outside the college campus and for development of science spirit among the school as well as college students of this area by holding popular talk, organizing seminars, trainings and workshops etc.

The college has a canteen within the campus for providing healthy foods and other services to the faculty members as well as to the students.

For recreation of students and teachers the college has separate boys' common room, girls' common room (with attached toilets) along with all necessary facilities. For teachers a well equipped common room is available with audio visual system with disc TV connection, attached lavatory and water purifier .Besides the college has ample number of pollution free open space with natural plantation which provides a beautiful ambiance for the college fraternity to enjoy the leisure times within the college campus.

The college authority has made necessary arrangement for pure and safe drinking water by installing water tank with filter, water cooler and water purifier etc in the college campus.

The college has also an auditorium with a stage and a sitting capacity of 500 persons for holding different activities. A well equipped conference hall with 150 sitting capacity has also constructed recently 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?

- Yes. The college has a five member library advisory committee comprising with Principal as chairmen, librarian as member secretary, vice principal and two teaching staff as members.

The committee considers the development proposals of the library and budget allocations and policy decisions. The committee have been taken the responsibility to equal allocation of available library funds amongst the various departments and laid down policy regarding purchase of books and journals. The committee also responsible for look after the other matters related to the maintenance of working environment of the library to meet the requirements of the library users.

4.2.2 Provide details of the following:

- Total area of the library (in Sq. Mts.)

➤ The library occupies an area of 236 sq.mt.

- Total seating capacity:

➤ 50 seats for students and 12 seats for teachers.

- Working hours (on working days, on holidays, before examination days, during examination days, during vacation):

➤ On working days: from 10.00 AM to 4.30 PM (During Summer)  
From 10.AM to 3.30 PM ( During Winter)

During vacations the library remain open from 10.30 AM to 3.00 PM

The library remain open during examination period as in the working days and remain closed in the holidays.

- Layout of the library (individual reading carrels, lounge are for browsing and relaxed reading, IT zone for accessing e-resources):

➤ The college library has individual reading carrels for teachers and students which can accommodate 50 students and 12 teachers at a time. The library has also a small lounge area to read news papers and for searching of books and to access necessary photo copy of reference book and journals. The library staff monitors the proper control over the safety of library materials.

At this point of time there is no provision for browsing of e-materials and relax reading for students in the library. But there is facility for internet browsing with the librarian only. The college is planning to



expand the library building with a provision of separate reading room and IT zone for accessing e-resources for students and teachers.

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 college purchases books and journals through the library committee. The committee invite demand list from each department and as per the requisition submitted by the departments the committee based on latest catalog, placed order to the different publishers. The procurement procedures have been simplified to avoid delay. The other reading materials such are usually subscribed by the librarian with the consultation of advisory committee. The amount spent on new books and journals during the last four years is given below (amount in Rupees)

**Table 4 (b): Library Expenditure**

Library holdings	2008-2009		2009-2010		2010-2011		2011-2012	
	Number	Total Cost	Number	Total Cost	Number	Total Cost	Number	Total Cost
Text books & Reference Books	1103	2,97,033	409	53,293	590	1,44,102	391	1,01,030
Journals/ periodicals	11	2676	19	2611	28	44315	28	44315
e-resources	nil	Nil	nil	nil	Nil	Nil	Nil	nil
Any other (newspaper daily & weekly)	07	5182	07	6168	07	9960	07	9960

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

- \* OPAC
  - Till date no OPAC is available in the library.
- \* Electronic Resource Management package for e-journals
  - Till date no electronic resource management package is available in the library.
- \* Federated searching tools to search articles in multiple databases
  - It is only available through internet facility with the librarian only.
- \* Library Website
  - The library link is provided in the college website.
- \* In-house/ remote access to e-publications

- No
- \* Library automation
  - The library automation is under process. But manual cataloging and classification of books and journals have been completed.
- \* Total number of computers for public access
  - At present there is no computer system in the library for public access. But the student can access the internet in the computer center of the college.
- \* Total numbers of printers for public access
  - The library has only one printer for library use only. But all the academic departments have internet and printer for e-access.
- \*Internet band width/ speed      □ 2mbps   □ 10mbps   □ 1gb (GB)
  - BSNL Broad band with 2 mbps speeds.
- \* Institutional Repository
  - The college has a functional website where all information about facilities and resources available in the college in different form have been uploaded and upgraded time to time.
- \* Content management system for e-learning
  - No
- \* Participation in resource sharing networks/ consortia (like Infflibnet)
  - No

#### 4.2.5 Provide details on the following items:

- \* Average number of walk-ins:
  - Average 200 walk-ins daily during pick session.
- \* Average number of books issued/ returned
  - Average 100 numbers of books issued and average 50 return daily daily
- \* Ratio of library books to students enrolled
  - 1:8 approximately
- \* Average number of books added during last three years
  - Around 1390 books have been added in last three years
- \* Average number of login to opac (OPAC)

- Not available
- \* Average number of login to e-resources
  - Not recorded till date.
- \* Average number of e-resources downloaded/ printed
  - No system of records till date.
- \* Number of information literacy trainings organized
  - Nil
- \* Details of “weeding out’ of books and other materials
  - As per necessity the weeding out system has been manage by the library staff with the consultation of advisory committee.

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

- \* Manuscripts
  - No
- \* Reference
  - A large numbers of reference book and journals are available in the library on various subjects and disciplines.
- \* Reprography
  - The library and college has few photocopiers and student can access the facilities in a measure prices. The library has the provision of reproduce the reading material like text books and reference books etc for students and teachers in very reliable prices.
- \* ILL (Inter Library Loan service)
  - No
- \* Information deployment and notification (Information Deployment and Notification)
  - Various informations considered to be beneficial for students are displayed in the library, departmental and main notice board regularly.
- \* Download
  - Yes, it is available in the computer center

- \* Printing
  - Yes, it is available only for teachers in the computer center and in the department.
- \* Reading list/ Bibliography compilation
  - Yes
- \* In-house/ remote access to e-resources
  - No
- \* User Orientation and awareness
  - Yes
- \* Assistance in searching Databases
  - Yes
- \* INFLIBNET/ IUC facilities
  - No

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

- The library staff encourages the faculties and students to use the library to their advantage by providing positive respond in all the time and also help to access the facility like cateloge box and Photostat machine etc. They maintain the books and journals systematically and kept records correctly for the benefit of the students. They also encourage students and faculties by displaying of new arrivals, information on special events etc.

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

- No special facilities available in the library for the physically challenged students.

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

- Till date there is no such provision of feedback collection from students but student opinion and faculty advices are considered for improvement of the library activities. However considering the importance of students feedback the library advisory committee is in a process to introduce feedback collection system shortly.

### 4.3 IT Infrastructure

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

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

- There are 42 computers in the college most of them with internet connectivity. The configuration of the computers are HP - Pentium IV with dual core, HCL- Pentium IV with dual core, Lenovo- Pentium IV with dual core ( Laptop) , CHIRAG- Pentium IV with dual core.

The following are the software available-

Tally, MS-Office 2007, Windows 2007, Quick Heal, XP, C++, SPSS, MATLAB, MATHMATICA, Active inspire ( Interactive Board ) , College automation with server, Super Map Express-6 (GIS Lab), Tense Buster Compilation ( Language Lab ), CAS (College Attendance System)

- Computer-student ratio  
1:25
- Stand alone facility  
Yes, only 18
- LAN facility  
LAN facility is available in the office of the principal, Computer lab, language lab and GIS lab only.
- Licensed software  
Windows 2007, Quick Heal, Active inspire, College automation, Super Map Express-6, Tense Buster Compilation, CAS
- Number of nodes/ computers with Internet facility  
22 numbers
- Any other  
The college authority feels that the present IT infrastructure is not quite enough to meet the growing need of the college and decided to extend the IT facilities by increasing numbers of computer with internet facilities.

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

- The computer and internet facility is made available for the teachers and students in all the departments including computer center, IQAC cell and library. There is no off campus facilities for computer and internet.

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

- The college has already started a self financing certificate courses in computer application and applied for permission to open PGDCA course to Gauhati University to educate the student in the field of

information technology. Already a digital conference hall is developed as a preliminary step towards up gradation of the IT infrastructure. A separate building is plan to be constructed for opening of a full fledged computer lab and a with Video conference facility. For up gradation of library IT facilities a proposal are submitted to UGC under XII plan grant.

4.3.4 Provide details on the provision made in the annual budget for procurement, up-gradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)

- There is no fixed annual budget allocation for procurement and up gradation of computer system. The college Procured computer and accessories as and when necessary but college has AMC services for website and computer hardware and software maintenance with unique solution, Guwahati, STEP 2 SOLUTION,Guwahati.

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 has installed few interactive boards and computer added teaching learning material in some departments used in conducting regular class room teaching and learning. The college also uses ICT resources in some works i.e. admission, examination, documentation etc. The teachers use ICT resources in research works, project works, laboratory works and various activities of the department.

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 college has a computer lab with internet facility which the teachers and students can browse with free of cost for their academic purpose. The college has also a digital conference hall with adequate learning resources for extensive use of students and teachers.

4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?

- The institution has not yet connected with national Knowledge network or affiliating university directly.

#### **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)?

- Budget for allocation and utilization of the financial resources for construction, purchase and maintenance has been shown in the following

**Table 4 (c): Budget allocation and utilization of financial resources (in rupees)**

Category	2008-09	2009-10	2010-11	2011-12
Building	12,16,217/-	22,59,137/-	37,27,014/-	10,99,329/-
Furniture	Nil	nil	2,46,863/-	1,76,950/-
Equipments	3,595/-	83,115/-	2,38,300/-	23,32,269/-
Computers	Nil	nil	2,53,200/-	2,15,137/-
Vehicles	Nil	nil	nil	nil
Any other	1,09,129/-	23,651/-	47,870/-	51,920/-

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

- The college has both technical and non technical staff for maintenance and upkeep of the infrastructure and equipments. The college has also signed Annual Maintenance Contract (AMC) agreement with unique solution, Guwahati, S.S Technologies, Guwahati, for maintenance and up gradation of various equipments of the college. The college has one construction committee and some monitoring committee to supervise and monitor the infrastructure of the college.

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

- The college has taken effective measures from time to time by appointing professional personal on temporary basis.

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

- College has the facility of cold drinking water, deep tube well for constant running water supply. The college has a generator with 35 KVA for power supply setup in protective location. The college has

good earthing system for maintenance of voltage of power supply and for other sensitive equipments.

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

The college intends to include the following infrastructure and learning resource in near future –

- a) Principal's quarter & staff quarter
- b) One guest house
- c) One Garden with fountain
- d) Film studies center
- e) Subscribe of national and international journals.
- f) Science Block
- g) Boy's Hostel
- h) Purchase of laboratory equipments.
- i) ICT resource- Computer, scanner cum printer, digital board, online UPS etc.