

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The Institution has adequate infrastructure and other facilities for,

- **teaching – learning, viz., classrooms, laboratories, computing equipment etc**
- **ICT – enabled facilities such as smart class, LMS etc.**

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

Response:

The college campus is spread over an area of 124 acres of land. The institution has adequate number of class room/ laboratories and seminar halls highly sufficient space for hosting all academic activities. The college seems to maintain a high degree of awareness of environmental issues while develop facilities to that sustainable model are created.

The college has 49 spaces class rooms all the department are connected leased line connection with 100 mbps bandwidth.

Out of 49 class rooms 12 class rooms are fitted with interactive panel smart board, 4 class rooms with LCD projectors, another 14 class rooms are in the process of currently smart class rooms.

It has a staff common room.

The institution has a well equipped computer lab with 60 desktops with internet facility.

It has 12 well equipped laboratories including one language lab to enhance experimental learning of the students of various departments Botany, Chemistry, Geology, Physics, Zoology, Math and English.

The college has a well stocked library which has a collection of 70000 plus books. It provides access to e-resources through INFLIBNET N-Line for students and faculty.

The institution has 2 play grounds of 5 acres each for sport activities.

It has also a Gymnasium with different exercise machines like treadmill, cycles, etc. available for all the students and staff of the college.

The college also conducts social outreach activities organised through Social Responsibility Cell, NCC, NSS and the Students' Union etc. Separate rooms for NCC, NSS and Student's Union are provided.

Other support facilities of the institution include Girls and Boys common room, power back up system, campus security with CCTV surveillance, fire exigent and canteen facility and shaded parking slots.

The college has 4 Boys Hostel and 2 Girls Hostel which cater to the beds of nearly 1500 students.

Greenery inside the college campus adds to the athletic beauty of the campus. There is a botanical garden of the college has a good collection of medicinal plants.

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4.1.2

Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response: 57.95

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 84.82 | 11.91 | 20.50 | 83 | 57 |

| File Description | Document |
|---|-------------------------------|
| Institutional data in the prescribed format | View Document |
| Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted) | View Document |

4.2 Library as a Learning Resource

4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Response:

The college library is meant for supplementing the academic, intellectual and inspirational requirements of

the academia with its reach resources. Its membership is open for all the bonafide students, teacher and non-teaching staff of the college. As per rule of issuing library books, every student is issued with two books at a time for a period of 15 days. Computer, printer and photocopies are available inside the library. It has a well stocked of nearly 67000 text and reference books. It also provides Encyclopedia for better understanding of the subjects.

It provides access to e-resources through N-List for the students and faculty members. Subscription to N-List of INFLIBNET which provides remote online access to many journals and e-books.

The library is fully automated using LMS software. Automation done during 2023 helped this library performs its operation very effectively. The library remains opened from 10:00 Am to 5:00 PM on all working days. The library is Wi-Fi enabled and provided with computer to access and browse online contents.

After the automation process membership registration, issue and return of books are done in automation mode. The bar coded identity card that is issues to students at the time of admission is used for issue and return of the books.

This institution has a library committee consisting of some faculty including the librarian to manage the following activities.

- Maintenance of utilities books.
- Provided the students with old question and syllabus in demand.
- To ensure free access of books from a remote place.
- Redressal for compliant receipt from the students for which compliant-cum-suggestion box is installed.
- To create awareness among the students for reading books and news paper.

A webpage of the library is created within the college website to links, subscribe e-resources, open access e-resources, open access journals and magazine which are made available under the e-library tab.

| File Description | Document |
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| Upload Additional information | View Document |
| Provide Link for Additional information | View Document |

4.3 IT Infrastructure

4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Response:

The institution is equipped with high speed internet connection through a dedicated leased line of BSNL with 100 mbps bandwidth which is provided to each department, office, library and computer lab.

The office is well furnished with highly configured computers with internet facility. For the staff attendance biometric system has been installed for security reason 50 nos of CCTV camera has been installed in all the blocks.

The institution has a clear IT policy. Which envisages the proper access to and usage of IT resources and maintain, secure and ensures legal appropriate use of IT infrastructure. It also lays down strategies for secure access of network resources.

This institution has its own domain address and all facilities have been allocated with e-mail addresses under college domain.

The college has provided internet facilities needed for academic and extra-curricular activities to both students and faculty for the promotion of academic.

The institute has more than 80 desktops 7 laptops which are used for academic and administration programme.

To enhance the teaching-learning process, 8 smart boards (Interactive panel) and 5 LCD projectors are installed in class rooms, lab and seminar halls.

This is a well equipped computer lab with 60 desktop computers with internet facility.

During covid-19 pandemic students and faculty members have used platforms like zoom and Google meet for teaching and learning process.

The ministerial staffs have acquired HRMS training to handle the HRMS platforms. The institution adopts e-Admission, e-Governance, e-Administration for carry out smooth administration work.

The college library has access to e-resources such as N-List of INFLIBNET, open sources journal, e-PG Pathasala and NPTEL. As per the curriculum of the affiliating university one paper has to be taken from the MOOCs courses from the academic session 2022-23.

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4.3.2**Student – Computer ratio (Data for the latest completed academic year)**

Response: 9.23

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 87

| File Description | Document |
|---|-------------------------------|
| Purchased Bills/Copies highlighting the number of computers purchased | View Document |
| Extracts stock register/ highlighting the computers issued to respective departments for student's usage. | View Document |

4.4 Maintenance of Campus Infrastructure**4.4.1**

Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

Response: 42.07

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 50.16 | 12.9 | 12.3 | 45 | 66.39 |

| File Description | Document |
|---|-------------------------------|
| Institutional data in the prescribed format | View Document |
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