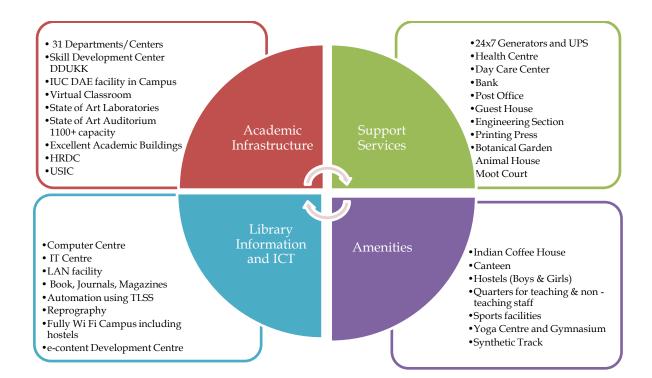
## **4.1 Physical Facilities**

## 4.1.1 The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc

- Provision of adequate infrastructural facilities for teaching and learning has always been a priority area for the University.
- The University is spread over two campuses- Nalanda and Takshashila-encompassing over three-hundred of terrain with construction of robust structures for various academic purposes. The campuses are endowed with state of the art buildings comprising of the physical infrastructural facilities that support and facilitate teaching-learning process. Each department is provided with separate and dedicated buildings/block that caters to their academic, administrative and supporting needs as prescribed by statutory bodies' viz. UGC, AICTE, NCTE, and PCI.
- The university adopts both top-down and bottom-up approaches to create and expand the infrastructural facilities. In the top-down approach, the engineering section and building committee of the university identify the requirements for new infrastructure creation and expansion of the existing infrastructure and facilities whereas in the bottom-up approach, infrastructure demands raised by the faculty members/ departmental committee have been considered and executed.
- The University Departments have established their own separate and self contained buildings with the laboratories, classroom, seminar halls, office space, student amenities, library, rooms for students and faculty to facilitate the conduct of the various academic, research, training and extension activities. A brief overview of these facilities is as below:
- Class rooms: All Schools of the University are well equipped with a sufficient number of classrooms and laboratories as per statutory guidelines. Classrooms are spacious and equipped with adequate furniture, light, and fans. The classrooms are equipped to meet the audio-visual needs as well as conventional teaching tools so as to meet the student requirements comfortably. The classrooms are provided with white/green boards, projectors, and screen. Projector-enabled classrooms are available for students to facilitate ICT enabled teaching. Students on the campus have accessibility of e-resources (e-books, e-journals, etc) on 24 x 7 basis. All teaching and research facilities such as computer systems, projectors in lecture theatres/classrooms/tutorial rooms and teaching laboratories have 100% power back-up. Many departments are also equipped with smart classrooms. Also, all the departments have well-furnished separate cabins for the faculty members to provide atmosphere conducive for effectiveness in teaching –learning through regular interaction with the students for counselling and guidance.

- ✓ Laboratories/Workshops: All the laboratories are equipped with modern, modular and functional workspaces integrating the student needs of water, electricity, gas and ICT needs. The laboratories are designed with the safety features imbibed in the infrastructure and create an excellent ambience and atmosphere for work. The laboratories have state- of- the- art equipments/ facilities for the students to carry out practical courses, projects and research work. All laboratories are well maintained for carrying out curriculum oriented lab practical and research activities.
- ✓ Seminar Hall: Most of the departments have seminar halls with addressing systems, LCD projectors etc. These halls are regularly used for conducting presentations, invited lectures/talks, seminars of state / national/international levels.
- ✓ Computing/Library Facilities: The entire campus is Wi-Fi enabled and allows teachers and students to access the Internet for a dynamic teaching-learning process, for projection of videos and other online resources viz., live databases and online journals. Most departments have in-house, subject-specific libraries with specialized books, periodicals and other resources for use by students. In addition, the university has an excellent central library equipped with all sorts of required resources. Also, departments have dedicated computer laboratory/facility for use by students, researchers, and faculty.
- ✓ **Printing Press**: University is in possession of its own modern Printing press which is used for printing question papers and other confidential papers. Its services are often outsourced to other govt departments for confidential printing work.
- ✓ **Computer Center**: University has its own Computer Center established by DRDO in 1988 which is primarily meant for result processing and printing of gradesheet.
- ✓ **Day Care Centre facility:** Day care centre for wards of teaching and non teaching staff is available besides, one primary health care facility in the campus.
- ✓ For visually challenged Divyangs, University has set up Learning facilities/resources in collaboration with NTPC.



University infrastructure/facilities at a Glance