



### 4.1.1 The Institution has adequate infrastructure and other facilities for

- a. Teaching – learning, viz., classrooms, laboratories, computing equipment etc
- b. ICT – enabled facilities such as smart class, LMS etc. Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc

JBIT Institution encompasses technologically driven and state-of-the-art infrastructure that is adequate in accordance with the requirements of curricula and guidelines of statutory bodies such as AICTE. Well-equipped modern laboratories, ICT enabled classrooms and widespread computing resources are the eminent features of the institute's infrastructure.

#### **Following are the teaching learning, infrastructure and other facilities:**

- The Institution has raised its infrastructure facilities with classrooms, laboratories, computer labs, mechanical workshop, departmental rooms, central library, Girls' common room etc.
- The institute has in all a total of 468 computers installed in different departments and Labs
- All classrooms are lecture theater type, ICT enabled equipped with LCD projectors, white boards, spacious well illuminated and ventilated.
- Power backup facility is available in the institute with the help of two high power gen sets.
- Support facilities include 'Swami Vivekananda' Auditorium with a capacity of more than 250 persons and four Seminar halls with capacity about 150 persons each in addition to one conference hall.
- The ERP system at JB institute of technology is an important instrument for ICT-enabled learning. The study material is uploaded along with relevant videos and e-content on the LMS interface of the ERP system as a step towards improvement in teaching efficiency, curriculum learning resources, lesson plan, class time table, students' feedback, video lectures etc.
- The institute has fully Wi-Fi enabled campus
- The Institution has a well-furnished automated Library as information and data resource for its stakeholders that is updated regularly with the latest journals and Volumes of text and reference books. The library is enriched with 16784 Text Books, 4313 Reference books and 74 periodicals (hard copies subscription) having digital transactions in all the cases; all systematically arranged. There are also installed 12 computers with high speed Wi-Fi internet facilities to access online E-journals and E-books through DELNET and EBSCO resources.
- E-resources and remote access facility is available for students and faculties.
- The library also has a reprography facility to get any article or paper photocopied at subsidized cost.



# JBIT

## JB Institute of Technology

Approved by AICTE  
Affiliated to VMSB Uttarakhand Technical University, Dehradun

- The Institute has a medical /dispensary room with first aid facilities.
- The institute is committed to create an environment for holistic development of students by providing necessary facilities to enhance, develop and nurture self-confidence and skills in cultural, performing arts, sports etc. Co-curricular and extra-curricular activities to participate in such events and other activities scheduled in the institute.
- Institute has always supported sports and sports events and encouraged students to participate in tournaments at various levels. It provides best facilities for in-door and out-door sports like football, Cricket, volleyball, Basketball, Volleyball, Table Tennis, Badminton, Weight &Powerlifting, Chess and Yoga etc.
- The institute also hosts the different inter college tournaments in some games of affiliating universities as directed by the university.
- The institute also has a well spacious and ventilated gymnasium equipped and fitted with latest sports instruments / equipment and is especially provided with all equipment of weight lifting and powerlifting in addition to several others.