

4.1.1 The institute has adequate facilities for teaching – learning, viz., classrooms, laboratories, computing equipment, etc., DOCUMENTAL EVIDENCES

The modern facilities required for the effective teaching - learning process is more than adequate and they exceed the minimum specified requirements by the various statutory bodies. Some of the major facilities which are being used for effective teaching - learning are furnished below:

- There are 169 class rooms and 45 seminar halls made available.
- All the class rooms and seminar halls are Wi-Fi enabled.
- Every class room and seminar hall has a provision for smartness, including LCD projector, Laptop etc.
- Furniture available in the class room is suitable for sound learning.





SEMINAR HALLS WITH LCD PROJECTORS











CLASS ROOMS WITH LCD PROJECTORS

Smart board facility is available.





CLASS ROOM WITH SMART BOARD

- Well-stacked library functioning from 08.00 am to 12.00 midnight.
- The Library has the subscription for online resources such as e-Journals, e-Books, Databases, etc., in addition to regular books, journals, magazines, newspapers etc.,
- Digital Library is functioning 24x7. The staff, students and research scholars can access the E-resources, anywhere anytime through remote access.
- Department Library exists in all the schools and departments, for immediate reference by their staff, students and scholars.





CENTRAL LIBRARY

- State of the art laboratories are made available for all the programs
- Polymer Nano Technology was inaugurated by Bharat Ratna Prof. Dr. C N R Rao and carries out a cutting edge researches.
- Robo lab is available for adding value benefit for Engineering and other discipline students to enhance their skills in Robotics, Artificial Intelligence, Deep Learning, Machine Learning, Data Science and IOT.
- Standard Calibration Center is available for calibration of pressure, temperature, level, flow, current and voltage and issue NABL Accredited certificate.





POLYMER NANO TECHNOLOGY LABORATORY



B.S. Abdur Rahman

ROBO LAB

Crescent Innovation & Incubation Council (CIIC), a Section - 8, not for Profit Company acting as a "One Stop Shop – Technology Business Incubator (TBI)" for Start-ups. The CIIC facilitates laboratory facilities for advanced research.







LABORATORY FACILITIES AT CRESCENT INNOVATION & INCUBATION COUNCIL (CIIC)

- Center for Innovation in Teaching and Learning supports faculty members to create e-contents which could be used by the students.
- The institute has two MOOT Courts in Crescent School of Law to develop skills of advocacy.



MOOT LAB



CENTER FOR INNOVATION IN TEACHING AND LEARNING



B.S. Abdur Rahman

VIDEO LECTURES IN INSTITUTE WEBSITE

- Crescent Data Centre maintains the Institute's Network infrastructure, comprises of the state of art high end Blade Servers, Rack Servers and SAN storage (10TB) facility worth of Rs. 1 Crore is established.
- Student computer ratio is 2: 1 and the allotment ratio in the lab is 1: 1.
- Two centralized computer centers are functioning 24 x 7 to support academic and research needs
- Additional computer central facilities are made available at Men's and Women's hostel during non-office hours.



COMPUTING FACILITY IN CENTRAL LIBRARY



COMPUTING FACILITY IN INSTITUTE HOSTEL

WEBLINK FOR THE INFRASTRUCTURES AVAILABLE IN ALL THE DEPARTMENTS / SCHOOLS:

Name of the Department / Schools	web links
Civil Engineering	https://crescent.education/university/schools/school-of- infrastructure/department-of-civil-engineering/infrastructure/
Mechanical Engineering	https://crescent.education/university/schools/school-of- mechanical-science/department-of-mechanical- engineering/infrastructure/
EEE	https://crescent.education/university/schools/school-of-electrical- and-communication-sciences/department-of-electricals-and- electronics-engineering/infrastructure/
ECE	https://crescent.education/university/schools/school-of-electrical- and-communication-sciences/department-of-electronics-and- communication-engineering/infrastructure/
EIE	https://crescent.education/university/schools/school-of-electrical- and-communication-sciences/department-of-electronics-and- instrumentation-engineering/infrastructure/
CSE	https://crescent.education/university/schools/school-of-computer- information-and-mathematical-sciences/department-of-computer- science-and-engineering/infrastructure/



IT	https://crescent.education/university/schools/school-of-computer- information-and-mathematical-sciences/department-of- information-technology/infrastructure/
Aeronautical	https://crescent.education/university/schools/school-of- mechanical-science/department-of-aerospace- engineering/infrastructure/
Automobile	https://crescent.education/university/schools/school-of- mechanical-science/department-of-automobile- engineering/infrastructure/
Polymer	https://crescent.education/university/schools/school-of- mechanical-science/department-of-polymer- engineering/infrastructure/
School of Lifesciences	https://crescent.education/university/schools/school-of-life- sciences/infrastructure/
School of Architecture	http://www.crescentschoolofarchitecture.com/
School of Law	https://crescent.education/university/schools/crescent-school-of- law/infrastructure/
School of Pharmacy	https://crescent.education/university/schools/crescent-school-of- pharmacy/overview/
Computer Application	https://crescent.education/university/schools/school-of-computer- information-and-mathematical-sciences/department-of-computer- applications/infrastructure/
Mathematics & Actuarial Science	https://crescent.education/university/schools/school-of-computer- information-and-mathematical-sciences/department-of- mathematics-actuarial-science/infrastructure/
Management Studies	https://crescent.education/university/schools/crescent-school-of- business/department-of-management-studies/infrastructure/
Physics	https://crescent.education/university/schools/school-of-physical- and-chemical-science/department-of-physics/infrastructure/
Chemistry	https://crescent.education/university/schools/school-of-physical- and-chemical-science/department-of-chemistry/infrastructure/