

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

DOCUMENTAL EVIDENCES

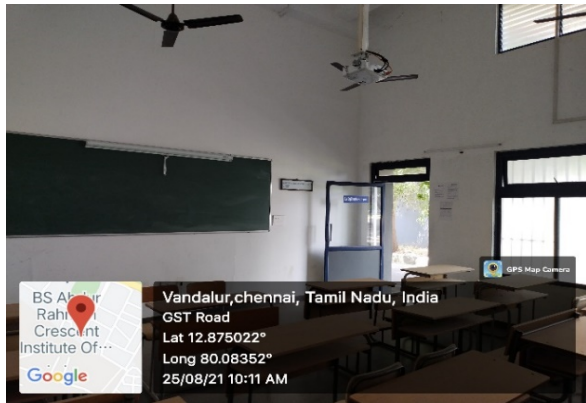
The modern facilities required for the effective teaching - learning process is more than adequate and they exceed the minimum specified requirements by the various statutory bodies. Some of the major facilities which are being used for effective teaching - learning are furnished below:

- ❖ 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.



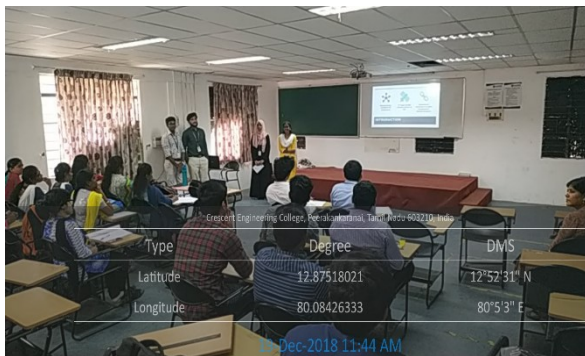
SEMINAR HALLS WITH LCD PROJECTORS





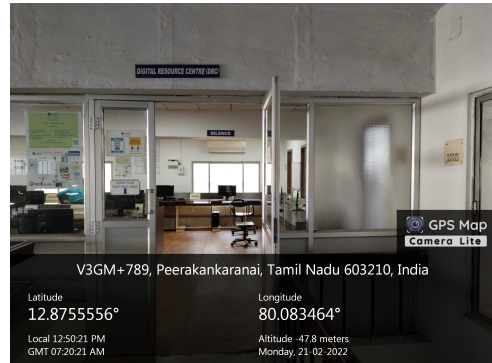
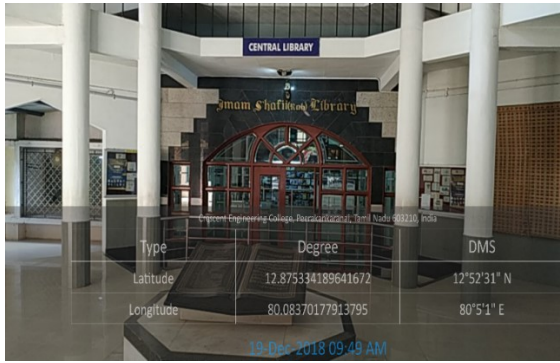
CLASS ROOMS WITH LCD PROJECTORS

- ❖ Smart board facility is available.



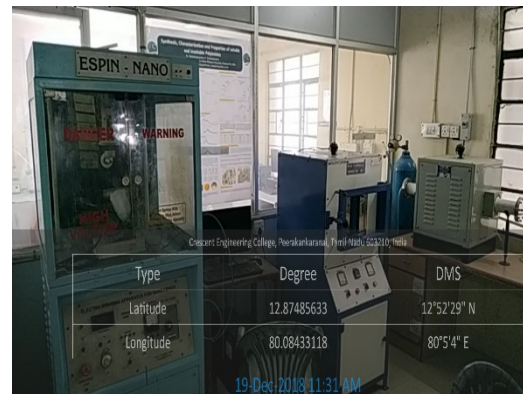
CLASS ROOM WITH SMART BOARD

- ❖ 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.

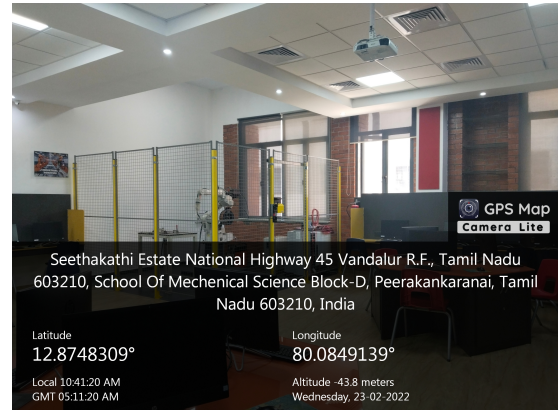
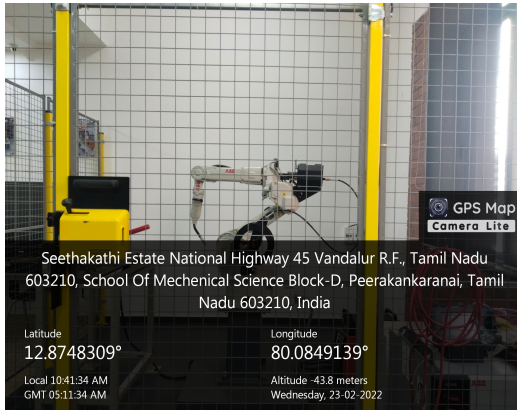


CENTRAL LIBRARY

- ❖ 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



ROBO LAB

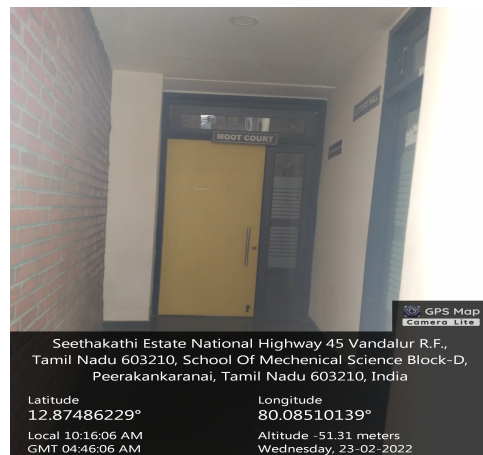
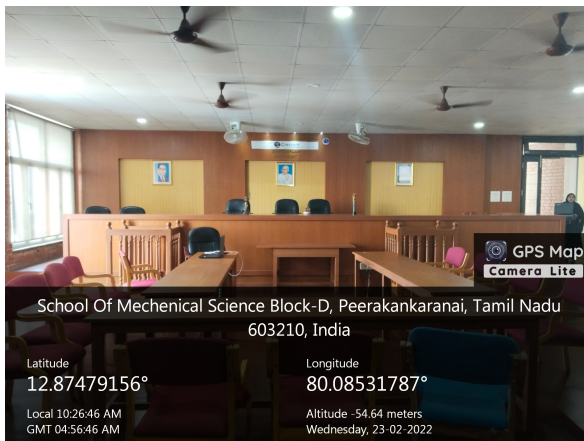
- ❖ Crescent Innovation & Incubation Council (CIIC), a Section - 8, not for Profit Company acting as a “One Stop Shop – Technology Business Incubator (TBI)” for Start-ups. The CIIC facilitates laboratory facilities for advanced research .



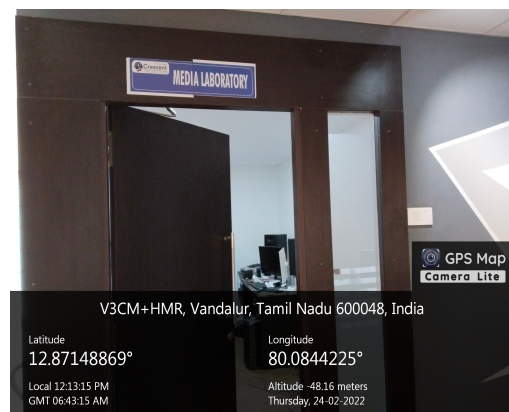
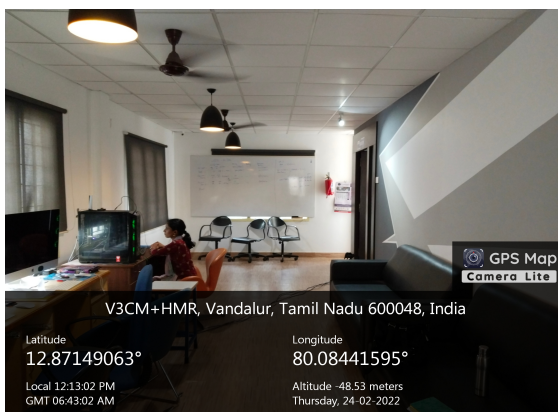


LABORATORY FACILITIES AT CRESCENT INNOVATION & INCUBATION COUNCIL (CIIC)

- ❖ 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

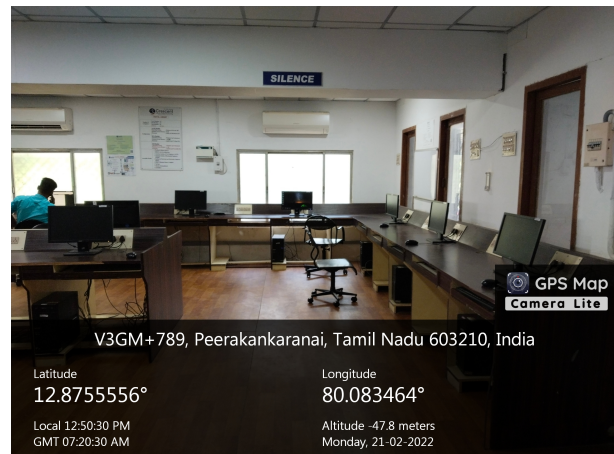
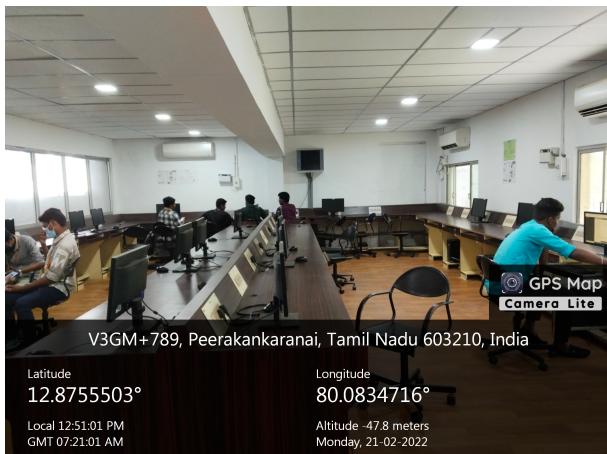


CENTER FOR INNOVATION IN TEACHING AND LEARNING

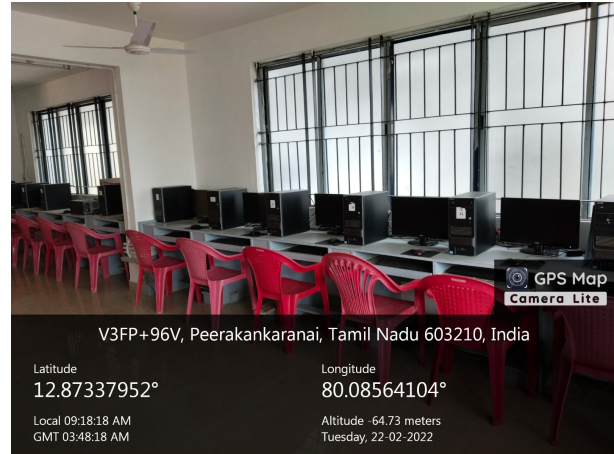
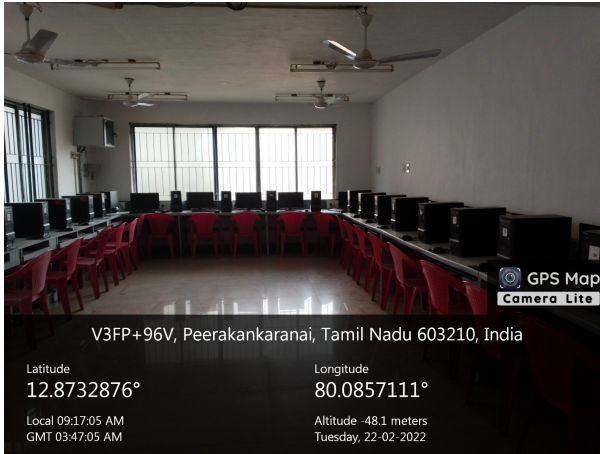


VIDEO LECTURES IN INSTITUTE WEBSITE

- ❖ 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/infrastructure-civil/
Mechanical Engineering	https://crescent.education/infrastructure-mechanical/
EEE	https://crescent.education/infrastructure-e-e-e/
ECE	https://crescent.education/infrastructure-e-c-e/
EIE	https://crescent.education/infrastructure-e-i-e/
CSE	https://crescent.education/infrastructure-cse/
IT	https://crescent.education/infrastructure-it/
Aeronautical	https://crescent.education/infrastructure-aerospace/
Automobile	https://crescent.education/infrastructure-automobile-engineering/

Polymer	https://crescent.education/infrastructure-polymer/
School of Lifesciences	https://crescent.education/infrastructure-lifescience/
School of Architecture	https://www.crescentschoolofarchitecture.com/
School of Law	https://crescentschooloflaw.com/infrastructure/
School of Pharmacy	https://crescent.education/infrastructure-pharmacy/
Computer Application	https://crescent.education/infrastructure-computer-applications/
Mathematics & Actuarial Science	https://crescent.education/infrastructure-mathematics-actuarial-science/
Management Studies	https://crescent.education/infrastructure-management-studies/
Physics	https://crescent.education/infrastructure-physics/
Chemistry	https://crescent.education/infrastructure-chemistry/