

1. Central Instrumentation Centre

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(1125 Sq. ft.)

The central instrumentation facility was established to promote research activities at BSACIST. The list of major facilities for experimental and simulation analysis can be obtained from the following link:

<https://crescent.education/research/about-us/major-research-facilities/>

The objective of the centre:

- To enable the researchers from academic institutes, R&D laboratories, and industries to carry out their analysis / characterization / measurements.
- To expedite the research data collection process among researchers of BSACIST
- To update the research facilities of the Institute through research projects sponsored by various government and non-government agencies.

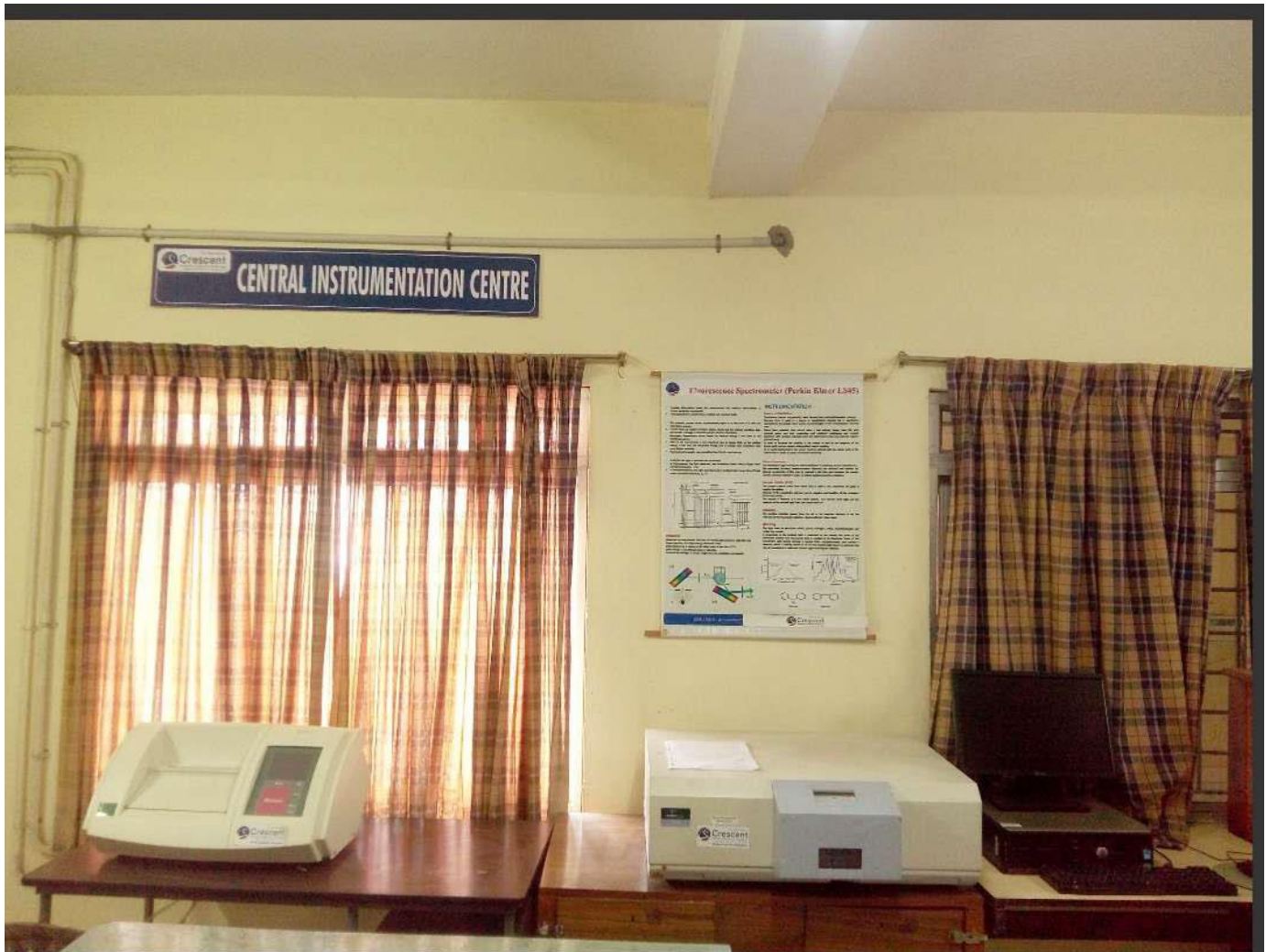


Crescent Engineering College, Peerakankaranai, Tamil Nadu 603210, India

Type	Degree	DMS
Latitude	12.8747175	12°52'29" N
Longitude	80.0838086	80°5'2" E

1. Central Instrumentation Centre

(1125 Sq. ft.)



Crescent Engineering College, Peerakankaranai, Tamil Nadu 603210, India

Type	Degree	DMS
Latitude	12.8748925	12°52'30" N
Longitude	80.0840352	80°5'3" E



Clear
 26.0 °C
 80.0 °F

1.1 Central Fabrication Facility

(1150 Sq. ft. + 2975 Sq. ft.)

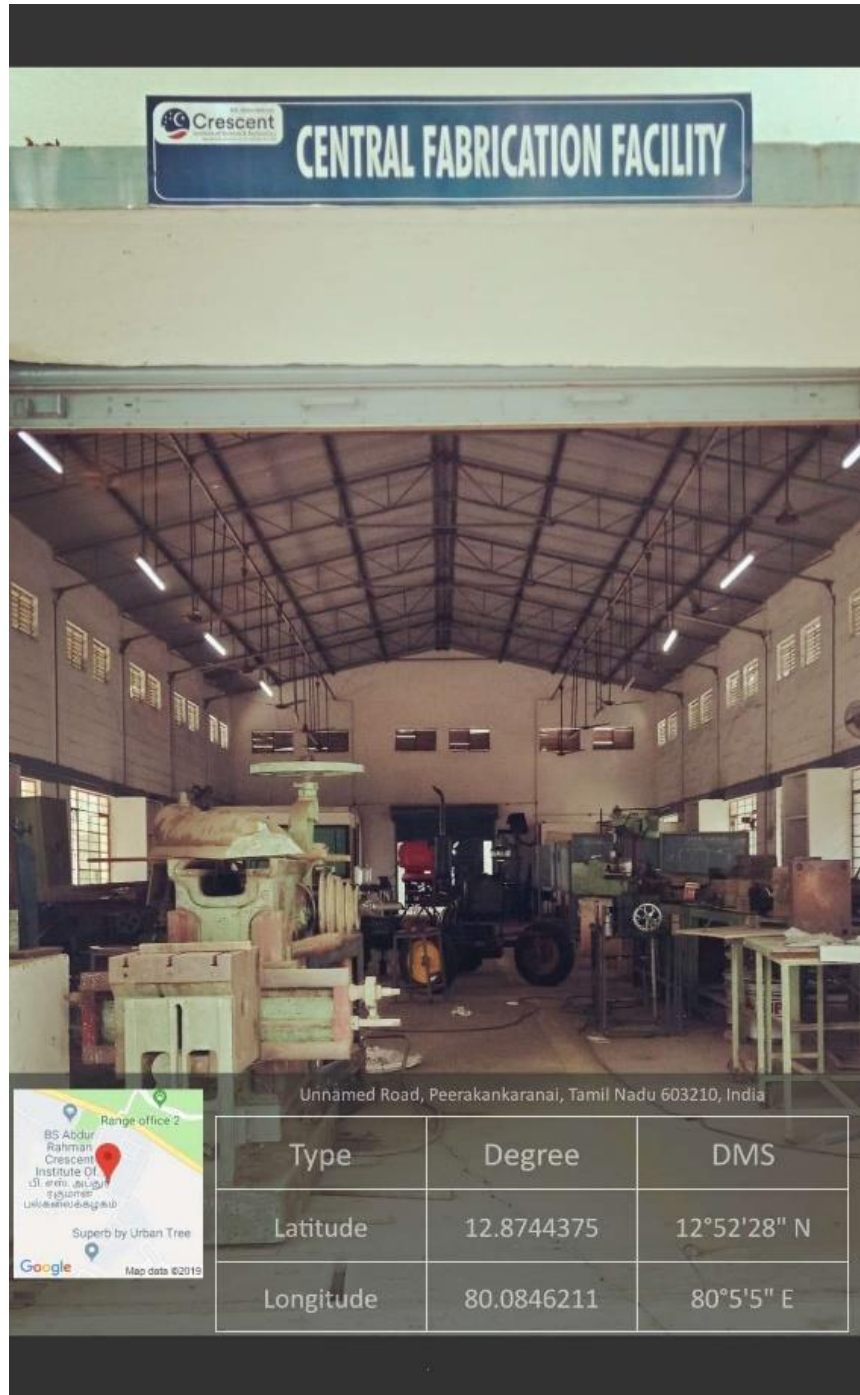
The central fabrication facility is equipped with bending machines, anvils, and welding machines to understand the principles and fabricate various engineering components.

<https://crescent.education/wp-content/uploads/2019/08/Central-Fabrication-Facility.pdf>

<https://crescent.education/university/schools/school-of-mechanical-science/department-of-mechanical-engineering/infrastructure/>

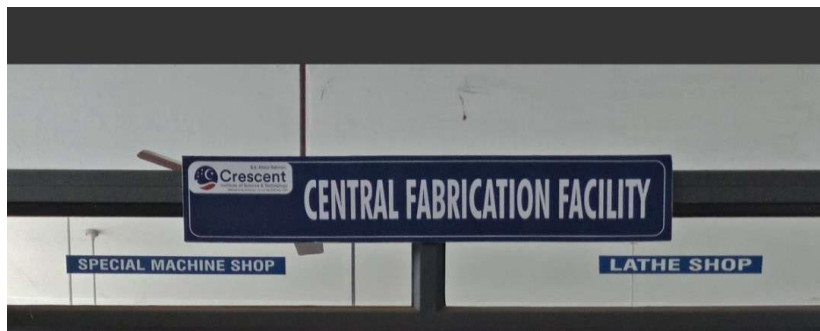
The objective of the Studio

- To train the engineering students (UG /PG) and research scholars with advanced fabrication tools
- To make students and researchers understand the operational procedures of instrumental techniques.
- To extend the facility to external users as a part of consultancy and training.




1.1 Central Fabrication Facility

(1150 Sq. ft. + 2975 Sq. ft.)




Crescent Engineering College, Peerakankaranai, Tamil Nadu 603210, India



Type	Degree	DMS
Latitude	12.8752825	12°52'31" N
Longitude	80.0842461	80°5'3" E



Crescent Engineering College, Peerakankaranai, Tamil Nadu 603210, India



Type	Degree	DMS
Latitude	12.8752575	12°52'31" N
Longitude	80.0842461	80°5'3" E