

CSIR-CMERI, Durgapur announces One-year full time POST GRADUATE DIPLOMA PROGRAMME ON **ADVANCED MANUFACTURING TECHNOLOGY (PGDAMT)**

With emphasis on practical application-driven training, this programme is offered under the aegis of the **Academy of Scientific and Innovative Research (AcSIR) (An Institution of National Importance established by an Act of Parliament)** provide in-depth exposure to the engineering concepts, scientific principles, implementation methodology and hands-on experience on live projects. This Course will reduce the gap between the Education Institutes and the Industry by providing the essential knowledge and skill to work with confident. The students understand the needs and expectations of industries.

Post Graduate Diploma in Advanced Manufacturing Technology (PGDAMT)



- ❑ Emphasizes on practical training in combination with necessary theoretical aspects on advanced manufacturing areas.
- ❑ Designed for the personnel who would like to take up careers in manufacturing industries and for practicing engineers, to get acquainted with manufacturing technological challenges.
- ❑ Acquaintance of students with the fundamentals of advance manufacturing through pedagogy on current theoretical and practical developments.
- ❑ The manufacturing course will give a detailed understanding on advanced manufacturing by covering topics such as multi-scale (macro to sub- micron size) metal removal process, CAD & CAM, near net shape manufacturing, Additive manufacturing and precision measurement and quality assurance.
- ❑ Wide range of applications including manufacturing methods, computer integration, process & device control, with specific emphasis on innovative engineering.

Eligibility: BE/ Btech/AMIE in Mechanical/Manufacturing/Production Engineering or equivalent

Candidate's awaiting results of qualifying examinations can also apply for admission and have to produce the requisite certificates within 29th August 2025

Enhance your skill sets of engineering by Hands on practice in production, CNC machines, CAD/CAM, Metrology equipment, Tooling and work holding systems and other accessories.

Admission fee	₹ 4,000/-
Tuition fee per semester for Regular candidate	₹ 15,500/-
Tuition fee per semester for Sponsored candidate	₹ 15,500/-
Security Deposit (refundable)	₹ 10,000/-

28 th March 2025	Advertisement
31 st May 2025	Application Closing Date
20 th June – 04 th July 2025	Selection Interview
14 th July 2025	Declaration of Results (on web)
06 th August – 08 th August 2025	Orientation
12 th August 2025	Commencement of Academic Session

FOR FURTHER DETAILS PLEASE VISIT: WWW.CMERI.RES.IN