

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

With emphasis on practical application-driven training, these courses offered under the aegis of the **AcSIR (a University established by the 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**

**Candidates awaiting results of qualifying examinations can also apply for admission and have to produce the requisite certificates within 31<sup>st</sup> October 2022**

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

Admission fee	₹ 4,000/-
Tuition fee per semester for Regular candidate	₹ 29,000/-
Tuition fee per semester for Sponsored candidate	₹ 58,000/-
Security Deposit (refundable)	₹ 10,000/-

2 <sup>nd</sup> Week of May 2022	Advertisement
04 June 2022	Application Closing Date
15 <sup>th</sup> June –15 <sup>th</sup> July 2022	Aptitude Test/ Interview
25 <sup>th</sup> July –26 <sup>th</sup> July 2022	Declaration of Results (on web)
16 <sup>th</sup> August –17 <sup>th</sup> August 2022	Enrolment
23 <sup>rd</sup> August 2022	Commencement of Academic Session

For further details please visit: [www.cmeri.res.in](http://www.cmeri.res.in)