



Join M.TECH in METALLURGY AND MATERIALS ENGINEERING

(First department of the country to start postgraduate program)

SPECIALIZATIONS

Machine Learning in Materials Engineering (Intake 16)

Materials Science and Engineering (Intake 16)

Admission Open

GATE (<https://ccmt.admissions.nic.in>)

Non GATE - Institute admission procedure 2025

Why Join Us ?

- State of the Art Facility
- Expert Faculty with Global Academic and Industrial Exposure
- Hands-on Research on Emerging Fields
- Collaborative Industrial Projects
- Better scope for securing placements and academic positions in India and abroad



**Indian Institute of Engineering
Science and Technology
Shibpur**

(An institute of National Importance)
Erstwhile Bengal Engineering College

Major Recruiters

TATA STEEL
WeAlsoMakeTomorrow



vedanta
transforming for good



tcs TATA
CONSULTANCY
SERVICES

cognizant

**Contact
Us**



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RESEARCH AREAS

- Steel Technology
- Surface Engineering
- Extractive Metallurgy
- Computational Materials
- Machine Learning in Materials
- Additive Manufacturing
- Mechanical Behaviour
- Composite Materials
- High Entropy Alloys
- Joining Technology
- Biomaterials

Research Facilities



Rolling Mill



EDM

XRD

**Optical
Microscope**

XRD EDS

**Computational
Facility**

Joining