

## DR B R AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY JALANDHAR

## Post Graduate Programme Admissions - 2024

Department/Programmes (MTech)
(Both CCMT and Self Sponsored)

(Duration: 2 Yrs.)

- Biotechnology
- Chemical Engineering
  - Chemical Engineering
  - Renewable Energy (Jointly with Sardar Swaran Singh National Institute of Bio Energy, Kapurthala) offered by Centre for Energy and Environment
- **■** Computer Science & Engineering
  - Computer Science and Engineering
  - Data Science and Engineering
  - Computer Science and Engg. (Information Security)
  - Artificial Intelligence (Self Sponsored only) offered by Centre for Artificial Intelligence
- Civil Engineering
  - Structural and Construction Engineering
  - Geotechnical and Geo Environment Engineering
- **Electronics & Communication Engineering** 
  - VLSI Design
  - Signal Processing and Machine Learning
- **Electrical Engineering** 
  - Electric Vehicle Design
  - Power Systems and Reliability (Self Sponsored only) offered by Centre of Reliability Improvement in Industry
- Industrial & Production Engineering
  - Industrial Engineering and Data Analytics
  - Manufacturing Technology With Machine Learning
- Instrumentation & Control Engineering
  - Control and Instrumentation Engineering
  - Machine Intelligence and Automation
- Information Technology
  - Data Analytics
- Mechanical Engineering
  - Design Engineering
  - Thermal Engineering
- Textile Technology
  - Textile Engineering and Management
- Mathematics & Computing







## **MBA Programme**

(Duration: 2 Yrs.)

(Regular Category Through CAT/MAT/CMAT) (Self Sponsored Seats Through NITJ Test)

**Master of Business Administration** 

Master of Science (M.Sc.)
(Through CCMN only)

(Duration: 2 Yrs.)

**Physics Chemistry Mathematics** 

**Financial Assistance and Opportunities** 

- Teaching Assistantship, of Rs.12400/- per month for 24 months and Contingency Grant for M.Tech Admissions through CCMT.
- Opportunities to carry out M.Tech dissertation with paid internship in Industries/Reputed Organizations such as IITs/DRDO/ISRO etc.
- Excellent Placement Opportunities.
- Advanced Testing Facilities such FESEM, PXRD, ICPMS etc. at Institute Instrumentation Centre (IIC)
- Space Technology Incubation Centre for Research
- Technology Business Incubator for Start-ups
- Assistance in IPR Filling/Technology Transfer
- MoUs with Reputed Industries/Foreign Universities for Student Mobility





