PDPM
Indian Institute of Information Technology, Design & Manufacturing Jabalpur
(An Institute of National Importance Established by an Act of Parliament)
Dumna Airport Road, P O Khamaria, Jabalpur - 482005 (**www.iiitdmj.ac.in**

The Institute invites applications for admission in Master's Programme (M.Tech.) and Part Time M.Tech. programme of the Institute:

1. M.Tech. in Computer Science and Engineering (AI and ML/Data Science)
2. M.Tech. in Electronics and Communication Engineering with specialization in
   a. Communication System Design,
   b. Nanoelectronics and VLSI Design,
   c. Power and Control
3. M.Tech. in Mechatronics Programme
4. M.Tech. in Smart Manufacturing
5. Part Time Master's Programme for Working Professionals

Seat Matrix for the available seats is enclosed in Annexure II

Eligibility for Admissions:

1. **Computer Science & Engineering (CSE):**

   B Tech/ BE (details attached in Annexure I) with
   a. A minimum of 60 percent marks OR a CPI/CGPA of 6.5 (on the scale of 10.00) or equivalent as the specified minimum for admission in a master's programme
   b. valid GATE score of the year 2019/2020/2021 in Computer Science and Information Technology (CS).

2. **Electronics & Communication Engineering (ECE)**

   B Tech/ BE (details attached in Annexure I) with
   a. A minimum of 60 percent marks OR a CPI/CGPA of 6.5 (on the scale of 10.00) or equivalent as the specified minimum for admission in a master's programme
   b. valid GATE score of the year 2019/2020/2021 in Electrical Engineering -(EE) or Electronics and Communication Engineering - (EC).

3. **Mechatronics:**

   B Tech/ BE (details attached in Annexure I) with
   a. A minimum of 60 percent marks OR a CPI/CGPA of 6.5 (on the scale of 10.00) or equivalent as the specified minimum for admission in a master's programme
   b. valid GATE score of the year 2019/2020/2021 in Electronics and Communication Engineering -(EC) or Electrical Engineering -(EE) or Computer Science and Information Technology (CS) or Mechanical Engineering -(ME) or Production and Industrial Engineering (PI) or Engineering Sciences (XE).

   B Tech/ BE (details attached in Annexure I) with

4. **Smart Manufacturing**:
   a. A minimum of 60 percent marks OR a CPI/CGPA of 6.5 (on the scale of 10.00) or equivalent as the specified minimum for admission in a master's programme
   b. Valid GATE score of the year 2019/2020/2021 in Electronics and Communication Engineering -(EC) or Electrical Engineering -(EE) or Computer Science and Information Technology (CS) or Mechanical Engineering -(ME) or Production and Industrial Engineering (PI) or Engineering Sciences (XE).

5. Special Part time Master's Programme for Working Professionals:

The person employed in defense or railway establishment or in a company/industry having turnover of Rs. 100 crores or more at executive position and have 5 years or more experience in a company are eligible for admission under this category. For the persons employed in defense organization, the minimum experience requirement will be waived but such candidates must be properly forwarded by their parent organizations.

Following conditions will apply:
    a. Such candidates will be recommended by their parent department and approved by the discipline committee of the concerned discipline for the PhD admission.
    b. Requirement of GATE/CEED will be waived for such candidates.
    c. Such candidates are required to carry out the course work along with the regular PhD students of the Institute.
    d. Most of their research work will be carrying out at their parent organization only.
    e. For such candidates residence requirement will be waived. Further, they will be given waiver for Communication English course and teaching credits but they need to fulfill all other requirements of Ph.D. programme.
    f. The candidates will have a supervisor from the Institute and one external supervisor from the concerned establishment.
    g. An MoU will be signed with all establishment/unit for the purpose.

The Institute shall not be providing any assistantship/ fellowship to such a student.

General information:

1. Reserved seats will be filled as per Govt. of India rules, (ii) Institute Assistantship is provided to Master's students as per Govt. of India rules.

2. For detailed information about the M.Des. programme, please go through the link: http://site.iiitdmj.ac.in/download/BOG%20minutes/ordinances%20of%20PDPM-IIITDM%20Jabalpur.pdf and to fill up online application form please go through the link http://admission.iiitdmj.ac.in

3. Last date for submission of online application is **05-12-2021** Kindly note that Institute will accept only online application forms. A sum of Rs. 500/- for Gen, EWS and OBC and Rs 300/- for SC/ST category candidates to be paid online towards application. **The list of short-listed candidates and other announcements regarding admission will be uploaded on Institute's website www.iiitdmj.ac.in and** http://admission.iiitdmj.ac.in

Address for Communication:
Assistant Registrar (Academic),
PDPM IIITDM Jabalpur
Dumna Airport Road,
Post Khamaria, Jabalpur (MP) – 482005

Important Dates for Admission to Master's Programme

Program Events	Date	Day
Date of start to fill up on-line application	23-11-2021	Tuesday
Last date of filling up on line application and Submission of relevant documents if any	05-12-2021	Sunday
Announcement of short-listed candidates for written test/Interview	08-12-2021	Wednesday
Date of Interview		
MTech- Computer Science and Engineering	15-12-2021	Wednesday
MTech- Electronics and Communication Engineering	15-12-2021	Wednesday
MTech- Mechatronics	15-12-2021	Wednesday
MTech- Smart Manufacturing	15-12-2021	Wednesday
Submission of Selection Committee report to the academic office for all Discipline	17-12-2021	Friday
Registration		
Announcement of Selected candidates on website	22-12-2021	Wednesday
Last date to deposit fee by selected candidates	31-12-2021	Friday
Registration/ Orientation	03-01-2022	Monday
Commencement of Classes	03-01-2022	Monday

Qualifying Degree for Admission

COMPUTER SCIENCE AND ENGINEERING

Qualifying Degree
B.E./B.Tech. in Bioinformatics-(T110)
B.E./B.Tech. in Computer Engineering-(T120)
B.E./B.Tech. in Computer Science-(T121)
B.E./B.Tech. in Computer Science and Engineering-(T122)
B.E./B.Tech. in Computer Science and Information Technology-(T123)
B.E./B.Tech. in Computer Technology -(T124)
B.E./B.Tech. in Electronics and Computer Science-(T460)
B.E./B.Tech. in Computer Science and Engineering (IoT)-(T450)
B.E./B.Tech. in Computer Science and Engineering (Networks)-(T451)
B.E./B.Tech. in Computer Science and Engineering and Business Systems-(T452)
B.E./B.Tech. in Computer Science and Medical Engineering-(T453)
B.E./B.Tech. in Computer Science and Social Sciences-(T454)
B.E./B.Tech. in Cyber Physical Systems-(T455)
B.E./B.Tech. in Computer Science and Business Systems-(T444)
B.E./B.Tech. in Computer Science and Engineering (Cyber Security) -(T445)
B.E./B.Tech. in Computer Science and Engineering (Artificial Intelligence) -(T446)
B.E./B.Tech. in Computer Science and Engineering (Artificial Intelligence and Machine Learning) -(T447)
B.E./B.Tech. in Computer Science and Engineering (Data Science) -(T448)
B.E./B.Tech. in Computer Science and Engineering (Internet of Things and Cyber Security Including Block Chain Technology) -(T449)
B.E./B.Tech. in Information Technology and Mathematical Innovations-(T428)
B.E./B.Tech. in Artificial Intelligence (AI) and Data Science-(T432)
B.E./B.Tech. in Artificial Intelligence and Machine Learning-(T433)
B.E./B.Tech. in Computer Science and Applied Mathematics-(T441)

B.E./B.Tech. in Computer Science and Biosciences-(T442)
B.E./B.Tech. in Computer Science and Design-(T443)
B.E./B.Tech. in Information Science-(T267)
B.E./B.Tech. in Information Science and Engineering-(T268)
B.E./B.Tech. in Software Engineering-(T313)
B.E./B.Tech. in Electrical and Computer Engineering-(T339)
B.E./B.Tech. in Information Science and Technology-(T348)
B.E./B.Tech. in Information Technology and Engineering-(T349)
B.E./B.Tech. in Computing in Computing-(T217)
B.E./B.Tech. in Computing in Software-(T219)
B.E./B.Tech. in Electronics and Computer Engineering-(T233)
B.E./B.Tech. in Electronics and Information Systems-(T237)
B.E./B.Tech. in Information and Communication Technology-(T265)
B.E./B.Tech. in Information Engineering-(T266)
B.E./B.Tech. in Information Technology-(T149)
B.E./B.Tech. in Computer and Communication Engineering-(T211)
B.E./B.Tech. in Computer Engineering and Application-(T213)
B.E./B.Tech. in Computer Networking -(T214)
B.E./B.Tech. in Computer Science and Systems Engineering-(T215)
B.E./B.Tech. in Computer Science and Technology-(T216)

ELECTRONICS AND COMMUNICATION ENGINEERING

Qualifying Degree
B.E./B.Tech. in Advanced Communication and Information System-(T330)
B.E./B.Tech. in Advanced Mechatronics and industrial Automation-(T430)
B.E./B.Tech. in Applied Electronics and Communications Engineering-(T431)
B.E./B.Tech. in Applied Electronics and Instrumentation Engineering-(T104)
B.E./B.Tech. in Applied Electronics and Instrumentation-(T389)
B.E./B.Tech. in Applied Electronics and Telecommunication Engineering-(T191)
B.E./B.Tech. in Automation Engineering-(T404)
B.E./B.Tech. in Communication and Signal Processing-(T415)
B.E./B.Tech. in Communication Engineering-(T210)
B.E./B.Tech. in Computer and Communication Engineering-(T211)
B.E./B.Tech. in Control & Industrial Automation-(T416)
B.E./B.Tech. in Control and Electrical Engineering-(T128)
B.E./B.Tech. in Control and Instrumentation -(T223)
B.E./B.Tech. in Control Engineering-(T127)
B.E./B.Tech. in Control System Engineering-(T224)
B.E./B.Tech. in Dairy Technology-(T225)
B.E./B.Tech. in Electrical and Computer Engineering-(T339)
B.E./B.Tech. in Electrical and Electronics (Power System)-(T340)
B.E./B.Tech. in Electrical and Electronics Engineering-(T129)
B.E./B.Tech. in Electrical and Electronics-(T393)
B.E./B.Tech. in Electrical and Instrumentation Engineering-(T130)
B.E./B.Tech. in Electrical and Mechanical Engineering-(T341)
B.E./B.Tech. in Electrical and Power Engineering-(T229)
B.E./B.Tech. in Electrical and Renewable Energy Engineering-(T421)
B.E./B.Tech. in Electrical Engineering (Power)-(T132)
B.E./B.Tech. in Electrical Engineering and Industrial Control -(T227)
B.E./B.Tech. in Electrical Engineering-(T131)
B.E./B.Tech. in Electrical Instrumentation and Control Engineering -(T230)
B.E./B.Tech. in Electrical Power Engineering-(T133)
B.E./B.Tech. in Electrical, Electronics and Power Engineering-(T410)
B.E./B.Tech. in Electronic Instrumentation and Control Engineering-(T231)
B.E./B.Tech. in Electronics and Avionics-(T232)
B.E./B.Tech. in Electronics and Biomedical Engineering-(T456)
B.E./B.Tech. in Electronics and Communication Engineering (Bio-Medical Engineering)-(T457)
B.E./B.Tech. in Electronics and Communication Engineering (Communication Systems Design)-(T418)
B.E./B.Tech. in Electronics and Communication Engineering (Electronics Systems Design)-(T419)
B.E./B.Tech. in Electronics and Communication Engineering (Industry Integrated)-(T458)
B.E./B.Tech. in Electronics and Communication Engineering (Microwaves)-(T459)
B.E./B.Tech. in Electronics and Communication Engineering with specialization in Design and Manufacturing-(T409)

B.E./B.Tech. in Electronics and Communication Engineering-(T135)
B.E./B.Tech. in Electronics and Computer Engineering-(T233)
B.E./B.Tech. in Electronics and Computer Science-(T460)
B.E./B.Tech. in Electronics and Control Systems -(T234)
B.E./B.Tech. in Electronics and Electrical Communication Engineering-(T235)
B.E./B.Tech. in Electronics and Electrical Engineering-(T236)
B.E./B.Tech. in Electronics and Information Systems-(T237)
B.E./B.Tech. in Electronics and Instrumentation Engineering-(T136)
B.E./B.Tech. in Electronics and Instrumentation-(T391)
B.E./B.Tech. in Electronics and Power Engineering-(T238)
B.E./B.Tech. in Electronics and Telecommunication Engineering (Technologynician Electronic Radio)-(T461)
B.E./B.Tech. in Electronics and Telecommunication Engineering-(T137)
B.E./B.Tech. in Electronics and Telematics Engineering -(T239)
B.E./B.Tech. in Electronics Communication and Instrumentation Engineering-(T240)
B.E./B.Tech. in Electronics Design Technology-(T241)
B.E./B.Tech. in Electronics Engineering (Design and Manufacturing)-(T342)
B.E./B.Tech. in Electronics Engineering (specialization in System Engineering)-(T412)
B.E./B.Tech. in Electronics Engineering with minor in System Engineering-(T413)
B.E./B.Tech. in Electronics Engineering-(T138)
B.E./B.Tech. in Electronics Instrument and Control-(T242)
B.E./B.Tech. in Electronics Science and Engineering-(T243)
B.E./B.Tech. in Electronics System Engineering-(T411)
B.E./B.Tech. in Electronics Technology-(T343)
B.E./B.Tech. in Industrial Electronics-(T263)
B.E./B.Tech. in Information Science-(T267)
B.E./B.Tech. in Instrument Technology-(T269)
B.E./B.Tech. in Instrumentation and Control Engineering-(T150)
B.E./B.Tech. in Instrumentation and Control System-(T388)
B.E./B.Tech. in Instrumentation and Electronics Engineering-(T392)
B.E./B.Tech. in Instrumentation and Process Control-(T270)
B.E./B.Tech. in Instrumentation Engineering-(T151)
B.E./B.Tech. in Instrumentation Technology-(T152)
B.E./B.Tech. in Instrumentation-(T390)
B.E./B.Tech. in Mechatronics-(T159)
B.E./B.Tech. in Medical Electronics Engineering-(T281)
B.E./B.Tech. in Medical Electronics-(T359)
B.E./B.Tech. in Microelectronics and VLSI Design-(T414)
B.E./B.Tech. in Optics And Optoelectronics-(T364)
B.E./B.Tech. in Power and Energy Systems Engineering-(T417)
B.E./B.Tech. in Power Electronics and Instrumentation Engineering-(T379)
B.E./B.Tech. in Power Electronics-(T175)
B.E./B.Tech. in Power System Engineering-(T424)
B.E./B.Tech. in Robotics and Artificial Intelligence-(T474)

B.E./B.Tech. in Robotics and Automation-(T307)
B.E./B.Tech. in Telecommunication Engineering-(T181)
B.E./B.Tech. in VLSI System Design-(T323)

SMART MANUFACTURING:

Qualifying Degree
B.E./B.Tech. in Additive Manufacturing-(T429)
B.E./B.Tech. in Advanced Manufacturing and Mechanical Systems Design-(T187)
B.E./B.Tech. in Advanced Mechatronics and industrial Automation-(T430)
B.E./B.Tech. in Aeronautical Engineering-(T101)
B.E./B.Tech. in Aerospace Engineering-(T102)
B.E./B.Tech. in Applied Electronics and Instrumentation-(T389)
B.E./B.Tech. in Artificial Intelligence (AI) and Data Science-(T432)
B.E./B.Tech. in Artificial Intelligence and Machine Learning-(T433)
B.E./B.Tech. in Automation and Robotics-(T194)
B.E./B.Tech. in Automation Engineering-(T404)
B.E./B.Tech. in Automobile Engineering-(T108)
B.E./B.Tech. in Automotive Design Engineering-(T427)
B.E./B.Tech. in Automotive Engineering-(T195)
B.E./B.Tech. in Automotive Technology-(T196)
B.E./B.Tech. in Control & Industrial Automation-(T416)
B.E./B.Tech. in Control and Instrumentation -(T223)
B.E./B.Tech. in Control Engineering-(T127)
B.E./B.Tech. in Cyber Physical Systems-(T455)
B.E./B.Tech. in Electrical and Instrumentation Engineering-(T130)
B.E./B.Tech. in Electrical and Mechanical Engineering-(T341)
B.E./B.Tech. in Electrical Engineering and Industrial Control -(T227)
B.E./B.Tech. in Electrical Instrumentation and Control Engineering -(T230)
B.E./B.Tech. in Electronic Instrumentation and Control Engineering-(T231)
B.E./B.Tech. in Electronics and Communication Engineering (Communication Systems Design)-(T418)
B.E./B.Tech. in Electronics and Communication Engineering (Electronics Systems Design)-(T419)
B.E./B.Tech. in Electronics and Communication Engineering (Industry Integrated)-(T458)
B.E./B.Tech. in Electronics and Communication Engineering with specialization in Design and Manufacturing-(T409)
B.E./B.Tech. in Electronics and Communication Engineering-(T135)
B.E./B.Tech. in Electronics and Computer Engineering-(T233)
B.E./B.Tech. in Electronics and Control Systems -(T234)
B.E./B.Tech. in Electronics and Information Systems-(T237)
B.E./B.Tech. in Electronics and Instrumentation Engineering-(T136)
B.E./B.Tech. in Electronics and Instrumentation-(T391)
B.E./B.Tech. in Electronics Engineering (Design and Manufacturing)-(T342)
B.E./B.Tech. in Electronics Engineering (specialization in System Engineering)-(T412)
B.E./B.Tech. in Electronics Engineering with minor in System Engineering-(T413)
B.E./B.Tech. in Electronics Instrument and Control-(T242)

B.E./B.Tech. in Electronics Science and Engineering-(T243)
B.E./B.Tech. in Industrial and Management Engineering-(T261)
B.E./B.Tech. in Industrial and Production Engineering-(T145)
B.E./B.Tech. in Industrial Design-(T408)
B.E./B.Tech. in Industrial Electronics-(T263)
B.E./B.Tech. in Industrial Engineering and Management-(T147)
B.E./B.Tech. in Industrial Engineering-(T146)
B.E./B.Tech. in Industrial IoT-(T466)
B.E./B.Tech. in Industrial Management -(T264)
B.E./B.Tech. in Industrial Manufacturing Engineering-(T144)
B.E./B.Tech. in Industrial Production-(T384)
B.E./B.Tech. in Information Science and Engineering-(T268)
B.E./B.Tech. in Instrument Technology-(T269)
B.E./B.Tech. in Instrumentation and Control System-(T388)
B.E./B.Tech. in Instrumentation and Electronics Engineering-(T392)
B.E./B.Tech. in Instrumentation and Process Control-(T270)
B.E./B.Tech. in Instrumentation Engineering-(T151)
B.E./B.Tech. in Instrumentation Technology-(T152)
B.E./B.Tech. in Instrumentation-(T390)
B.E./B.Tech. in Machine Tools Engineering-(T272)
B.E./B.Tech. in Manufacturing Engineering and Automation-(T353)
B.E./B.Tech. in Manufacturing Engineering-(T155)
B.E./B.Tech. in Manufacturing Process and Automation Engineering-(T354)
B.E./B.Tech. in Manufacturing Process-(T274)
B.E./B.Tech. in Manufacturing Science and Engineering-(T275)
B.E./B.Tech. in Manufacturing Technology-(T355)
B.E./B.Tech. in Mechanical and Automation Engineering-(T279)
B.E./B.Tech. in Mechanical and Mechatronics Engineering (Additive Manufacturing)-(T467)
B.E./B.Tech. in Mechanical Engineering (Design and Manufacturing)-(T357)
B.E./B.Tech. in Mechanical Engineering (Industry Integrated)-(T468)
B.E./B.Tech. in Mechanical Engineering (Manufacturing Engineering)-(T385)
B.E./B.Tech. in Mechanical Engineering (Repair and Maintenance)-(T358)
B.E./B.Tech. in Mechanical Engineering (Smart Manufacturing)-(T420)
B.E./B.Tech. in Mechanical Engineering (Welding Technology)-(T387)
B.E./B.Tech. in Mechanical Engineering Automobile-(T280)
B.E./B.Tech. in Mechanical Engineering-(T158)
B.E./B.Tech. in Mechanical Stream – Production Engineering-(T423)
B.E./B.Tech. in Mechanical with specialization in Automotive Engineering-(T422)
B.E./B.Tech. in Mechatronics-(T159)
B.E./B.Tech. in Production and Industrial Engineering-(T176)
B.E./B.Tech. in Production and Management-(T394)
B.E./B.Tech. in Production Engineering and Management-(T178)
B.E./B.Tech. in Production Engineering-(T177)

B.E./B.Tech. in Robotics and Artificial Intelligence-(T474)
B.E./B.Tech. in Robotics and Automation-(T307)

MECHATRONICS

Qualifying Degree
B.E./B.Tech. in Advanced Communication and Information System-(T330)
B.E./B.Tech. in Advanced Manufacturing and Mechanical Systems Design-(T187)
B.E./B.Tech. in Advanced Mechatronics and industrial Automation-(T430)
B.E./B.Tech. in Aeronautical Engineering-(T101)
B.E./B.Tech. in Aerospace Engineering-(T102)
B.E./B.Tech. in Applied Electronics and Communications Engineering-(T431)
B.E./B.Tech. in Applied Electronics and Instrumentation Engineering-(T104)
B.E./B.Tech. in Applied Electronics and Instrumentation-(T389)
B.E./B.Tech. in Applied Electronics and Telecommunication Engineering-(T191)
B.E./B.Tech. in Applied Mechanics-(T192)
B.E./B.Tech. in Artificial Intelligence (AI) and Data Science-(T432)
B.E./B.Tech. in Artificial Intelligence and Machine Learning-(T433)
B.E./B.Tech. in Automation and Robotics-(T194)
B.E./B.Tech. in Automobile Engineering-(T108)
B.E./B.Tech. in Automotive Design Engineering-(T427)
B.E./B.Tech. in Automotive Engineering-(T195)
B.E./B.Tech. in Automotive Technology-(T196)
B.E./B.Tech. in Bioelectronics Engineering-(T435)
B.E./B.Tech. in Bioengineering-(T197)
B.E./B.Tech. in Bioinformatics-(T110)
B.E./B.Tech. in Biomedical and Robotic Engineering-(T434)
B.E./B.Tech. in Biomedical Instrumentation-(T199)
B.E./B.Tech. in Communication and Signal Processing-(T415)
B.E./B.Tech. in Communication Engineering-(T210)
B.E./B.Tech. in Computer and Communication Engineering-(T211)
B.E./B.Tech. in Computer Engineering and Application-(T213)
B.E./B.Tech. in Computer Networking -(T214)
B.E./B.Tech. in Computer Science and Engineering-(T122)
B.E./B.Tech. in Computer Science and Information Technology-(T123)
B.E./B.Tech. in Computer Science and Systems Engineering-(T215)
B.E./B.Tech. in Computer Science and Technology-(T216)
B.E./B.Tech. in Computer Technology -(T124)
B.E./B.Tech. in Control & Industrial Automation-(T416)
B.E./B.Tech. in Control and Electrical Engineering-(T128)
B.E./B.Tech. in Control and Instrumentation -(T223)

B.E./B.Tech. in Control Engineering-(T127)
B.E./B.Tech. in Control System Engineering-(T224)
B.E./B.Tech. in Cyber Physical Systems-(T455)
B.E./B.Tech. in Electrical and Computer Engineering-(T339)
B.E./B.Tech. in Electrical and Electronics (Power System) -(T340)
B.E./B.Tech. in Electrical and Electronics Engineering-(T129)
B.E./B.Tech. in Electrical and Electronics-(T393)
B.E./B.Tech. in Electrical and Instrumentation Engineering-(T130)
B.E./B.Tech. in Electrical and Mechanical Engineering-(T341)
B.E./B.Tech. in Electrical and Power Engineering-(T229)
B.E./B.Tech. in Electrical Engineering (Power)-(T132)
B.E./B.Tech. in Electrical Engineering and Industrial Control -(T227)
B.E./B.Tech. in Electrical Engineering-(T131)
B.E./B.Tech. in Electrical Instrumentation and Control Engineering -(T230)
B.E./B.Tech. in Electrical Power Engineering-(T133)
B.E./B.Tech. in Electrical, Electronics and Power Engineering-(T410)
B.E./B.Tech. in Electronic Instrumentation and Control Engineering-(T231)
B.E./B.Tech. in Electronics and Avionics-(T232)
B.E./B.Tech. in Electronics and Biomedical Engineering-(T456)
B.E./B.Tech. in Electronics and Communication Engineering (Bio-Medical Engineering) -(T457)
B.E./B.Tech. in Electronics and Communication Engineering (Communication Systems Design) -(T418)
B.E./B.Tech. in Electronics and Communication Engineering (Electronics Systems Design) -(T419)
B.E./B.Tech. in Electronics and Communication Engineering (Industry Integrated) -(T458)
B.E./B.Tech. in Electronics and Communication Engineering with specialization in Design and Manufacturing-(T409)
B.E./B.Tech. in Electronics and Communication Engineering-(T135)
B.E./B.Tech. in Electronics and Computer Engineering-(T233)
B.E./B.Tech. in Electronics and Computer Science-(T460)
B.E./B.Tech. in Electronics and Control Systems -(T234)
B.E./B.Tech. in Electronics and Electrical Communication Engineering-(T235)
B.E./B.Tech. in Electronics and Electrical Engineering-(T236)
B.E./B.Tech. in Electronics and Information Systems-(T237)
B.E./B.Tech. in Electronics and Instrumentation Engineering-(T136)
B.E./B.Tech. in Electronics and Instrumentation-(T391)
B.E./B.Tech. in Electronics and Power Engineering-(T238)
B.E./B.Tech. in Electronics and Telecommunication Engineering-(T137)
B.E./B.Tech. in Electronics and Telematics Engineering -(T239)

B.E./B.Tech. in Electronics Communication and Instrumentation Engineering-(T240)
B.E./B.Tech. in Electronics Design Technology-(T241)
B.E./B.Tech. in Electronics Engineering (Design and Manufacturing) -(T342)
B.E./B.Tech. in Electronics Engineering (specialization in System Engineering) -(T412)
B.E./B.Tech. in Electronics Engineering with minor in System Engineering-(T413)
B.E./B.Tech. in Electronics Engineering-(T138)
B.E./B.Tech. in Electronics Instrument and Control-(T242)
B.E./B.Tech. in Electronics Science and Engineering-(T243)
B.E./B.Tech. in Electronics System Engineering-(T411)
B.E./B.Tech. in Electronics Technology-(T343)
B.E./B.Tech. in Engineering Design -(T246)
B.E./B.Tech. in Engineering Physics-(T141)
B.E./B.Tech. in Industrial and Production Engineering-(T145)
B.E./B.Tech. in Industrial Design-(T408)
B.E./B.Tech. in Industrial Electronics-(T263)
B.E./B.Tech. in Industrial Engineering and Management-(T147)
B.E./B.Tech. in Industrial Engineering-(T146)
B.E./B.Tech. in Industrial IoT-(T466)
B.E./B.Tech. in Industrial Manufacturing Engineering-(T144)
B.E./B.Tech. in Information and Communication Technology-(T265)
B.E./B.Tech. in Information Engineering-(T266)
B.E./B.Tech. in Information Technology-(T149)
B.E./B.Tech. in Instrument Technology-(T269)
B.E./B.Tech. in Instrumentation and Control Engineering-(T150)
B.E./B.Tech. in Instrumentation and Control System-(T388)
B.E./B.Tech. in Instrumentation and Electronics Engineering-(T392)
B.E./B.Tech. in Instrumentation and Process Control-(T270)
B.E./B.Tech. in Instrumentation Engineering-(T151)
B.E./B.Tech. in Instrumentation Technology-(T152)
B.E./B.Tech. in Instrumentation-(T390)
B.E./B.Tech. in Machine Engineering-(T271)
B.E./B.Tech. in Machine Tools Engineering-(T272)
B.E./B.Tech. in Manufacturing Engineering and Automation-(T353)
B.E./B.Tech. in Manufacturing Engineering-(T155)
B.E./B.Tech. in Manufacturing Process and Automation Engineering-(T354)
B.E./B.Tech. in Manufacturing Process-(T274)
B.E./B.Tech. in Manufacturing Science and Engineering-(T275)

B.E./B.Tech. in Manufacturing Technology-(T355)
B.E./B.Tech. in Mechanical and Automation Engineering-(T279)
B.E./B.Tech. in Mechanical and Mechatronics Engineering (Additive Manufacturing) -(T467)
B.E./B.Tech. in Mechanical Engineering (Design and Manufacturing)-(T357)
B.E./B.Tech. in Mechanical Engineering (Industry Integrated)-(T468)
B.E./B.Tech. in Mechanical Engineering (Smart Manufacturing)-(T420)
B.E./B.Tech. in Mechanical Engineering Automobile-(T280)
B.E./B.Tech. in Mechanical Engineering-(T158)
B.E./B.Tech. in Mechanical with specialization in Automotive Engineering-(T422)
B.E./B.Tech. in Mechatronics-(T159)
B.E./B.Tech. in Medical Electronics Engineering-(T281)
B.E./B.Tech. in Medical Electronics-(T359)
B.E./B.Tech. in Medical Instrumentation-(T282)
B.E./B.Tech. in Microelectronics and VLSI Design-(T414)
B.E./B.Tech. in Nanotechnology and Robotics-(T287)
B.E./B.Tech. in Power Control and Drives-(T299)
B.E./B.Tech. in Power Electronics and Instrumentation Engineering-(T379)
B.E./B.Tech. in Power Electronics-(T175)
B.E./B.Tech. in Power Engineering-(T300)
B.E./B.Tech. in Precision Manufacturing-(T301)
B.E./B.Tech. in Production and Industrial Engineering-(T176)
B.E./B.Tech. in Production Engineering and Management-(T178)
B.E./B.Tech. in Production Engineering-(T177)
B.E./B.Tech. in Radio Physics and Electronics-(T381)
B.E./B.Tech. in Robotics and Artificial Intelligence-(T474)
B.E./B.Tech. in Robotics and Automation-(T307)
B.E./B.Tech. in Telecommunication Engineering-(T181)

Seat Matrix for CSE, ECE, Mechatronics and Smart Manufacturing discipline

Discipline	Specialization	OP	OPPH	EWS	EWSPH	OB	OBPH	SC	SCPH	ST	STPH	Total
Computer Science & Engineering	AI & ML	0	0	0	0	4	0	0	0	2	0	6
	Data Science	5	1	1	0	5	1	3	0	1	0	17
Electronics and Communication Engineering	Communication System Design	4	0	1	0	3	0	2	0	0	0	10
	Power and Control	4	0	0	1	2	0	2	0	1	0	10
Smart manufacturing		3	0	1	0	3	0	1	1	1	0	10
Mechatronics		1	1	1	0	3	0	1	0	1	0	8
Total		**17**	**2**	**4**	**1**	**20**	**1**	**9**	**1**	**6**	**0**	**61**

Details of Part Time Master's Programme for Working Professionals

1. **Eligibility criteria for the admission:**
   1.1. Regular employees of Defense and Railway establishment or executive of reputed company/industry having turnover of Rs. 100 crores or more with 10 years or more experience. Such candidate should hold B.E./B.Tech./B.Des. or equivalent degree and should be sponsored from their parent organizations.
   1.2. GATE/ CEED score will not be mandatory.
   1.3. The part time M.Tech. program will be of 2.5 years extendible upto 4 years based on valid reasons. No further extension will be permitted and the program will be terminated automatically after 4 years.
   1.4. The candidate admitted in the MTech programs at the Institute must be a regular employee of the organization during the tenure of his M.Tech.

2. **Fee structure and seats :**
   2.1. Fee structures would be same as regular students excepting for the hostel and allied charges.
   2.2. Relaxation in fee as per Govt's norms will be applicable to reserved categories.
   2.3. Initially maximum number of seats for part time M.Tech program in each discipline is 05.

3. **Course and credit requirements:**
   3.1. The minimum credit requirement for part time M.Tech program is 60.
   3.2. Candidates need to successfully complete six courses in three semesters earning 24 credits from the course works.
   3.3. Remaining credits will be earned through Graduate Seminars as well as Thesis works.
   3.4. Course on professional communication (English) will not be mandatory in part time program.

Credit requirements

	Numbers	Credit	Semesters	Credits earned through courses/thesis/seminars
Courses	6	4	3	24
Thesis	1	32	2	32
Seminars	2	2		04
Total			5	60

4. **Thesis supervision and mentoring:**
   4.1. Candidates will register under one supervisor from the Institute and another from the parent organization.
   4.2. Mentor from parent organization should be a high level official having at least 10 years of experience in relevant field.

5. **Coordination and mutual support**
   5.1. Institute and Sponsoring organizations will extend mutual support and cooperation in resource sharing (academic, lab and industrial infrastructures) in running the program successfully.
   5.2. With mutual consent the facilities may be extended beyond the academic program for R&D works, consultancies for strengthening the Industrial tie-ups.