Placement Brochure
2021-22

Indian Institute of Information Technology, Design and Manufacturing, Kancheepuram

Contents

Message from Professor In Charge

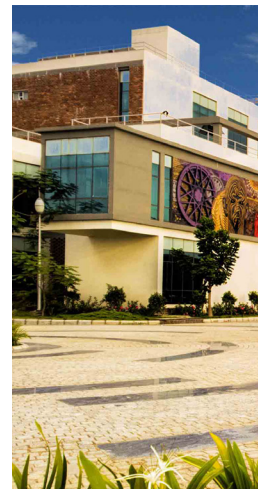Indian Institute of Information Technology Design and Manufacturing Kancheepuram, Chennai (IIITDM Kancheepuram) is a Centre of Excellence for technical education and research established in 2007 by the Ministry of Education, Government of India to pursue design and manufacturing oriented engineering education & research and to promote the competitive advantage of Indian products in global markets. The Institute offers academic and research programs that integrate engineering design and manufacturing with information technology. IIITDM Kancheepuram is equipped with state-of-the-art equipment, facilities, laboratories, and its faculty members are involved in a broad range of research areas and industrial consultancy. The Institute has collaborations with many reputed national and international Universities, Research Organizations and Industries.

We at IIITDM Kancheepuram boast of an excellent educational experience for our students. This experience emphasizes the technical knowledge, personality development, teamwork, and lifelong learning skills in which graduates need to excel at the workplace and in society in general. Young minds at IIITDM Kancheepuram campus acquire skills and knowledge efficiently as we provide a stimulating and purposeful study environment. Student's self-esteem is heightened, which results in self-motivation in such an environment where work and efforts are truly valued. Our curriculum aims to emphasize a rigorous treatment of novel scientific approaches to various industry-relevant engineering problems. To highlight the student-industry interaction, internships are a pivotal part of our curriculum. This summer internship program helps the industries to harness our talents.

The placement process at IIITDM Kancheepuram is driven by the student representatives with constant support from the Institute Placement cell. It is my pleasure to introduce Placement Cell, which looks after the career development and placement activities at IIITDM Kancheepuram. We are well equipped with the required infrastructure to conduct placement sessions, video conferencing, etc., to organize campus placement activities. We provide all the possible support to our students and the visiting industries for this purpose.

I want to thank all our prominent recruiters for their instrumental role in the successful placements of our previous batches in the country's leading firms. We would also like to thank our Director, Faculty, staff, and all Placement team members for their tireless perseverance and efforts, resulting in the Institute's progression in all areas. We are looking forward to establish a more profound, more robust, and mutually beneficial relationship with the esteemed industries and organizations in the future.

Dr. Asutosh Kar
(PIC-Placement, IIITDM Kancheepuram, Chennai)

About
IIITDM

Industry 4.0 is transforming the paradigms of design, business, management and engineering education across the globe. As the epoch of invention and engineering science wanes, innovation and engineering design that are set to take center stage demand from the 21st century engineer, a holistic and composite know-how on IT, design, business, and management in addition to technical acumen. The Indian Institute of Information Technology, Design and Manufacturing, Kancheepuram, established by the Government of India to pioneer this constitutional transition, focuses on educating the bright young minds of the country in design-oriented engineering. An Institute of National Importance, it is one of the first in India to integrate IT, design, business, humanities, and management courses in its dynamic engineering curriculum both at UG and PG level. Our students, chosen through nationwide competitive testing, are uniquely skilled owing to 3-semester-long product design projects and uncompromising practical sessions in our state-of-the-art labs. Home to astute and experienced faculty, the flourishing interdisciplinary design and research projects are a testimony to the liberal and conducive academic atmosphere of the institution. IIITDM produces skilled, ambitious and conscionable graduates who confront challenges and initiate changes in the industry to propel India's dream of being a prominent, purposeful player on the global grounds of the fourth industrial revolution.

Demographics

Student Intake Statistics
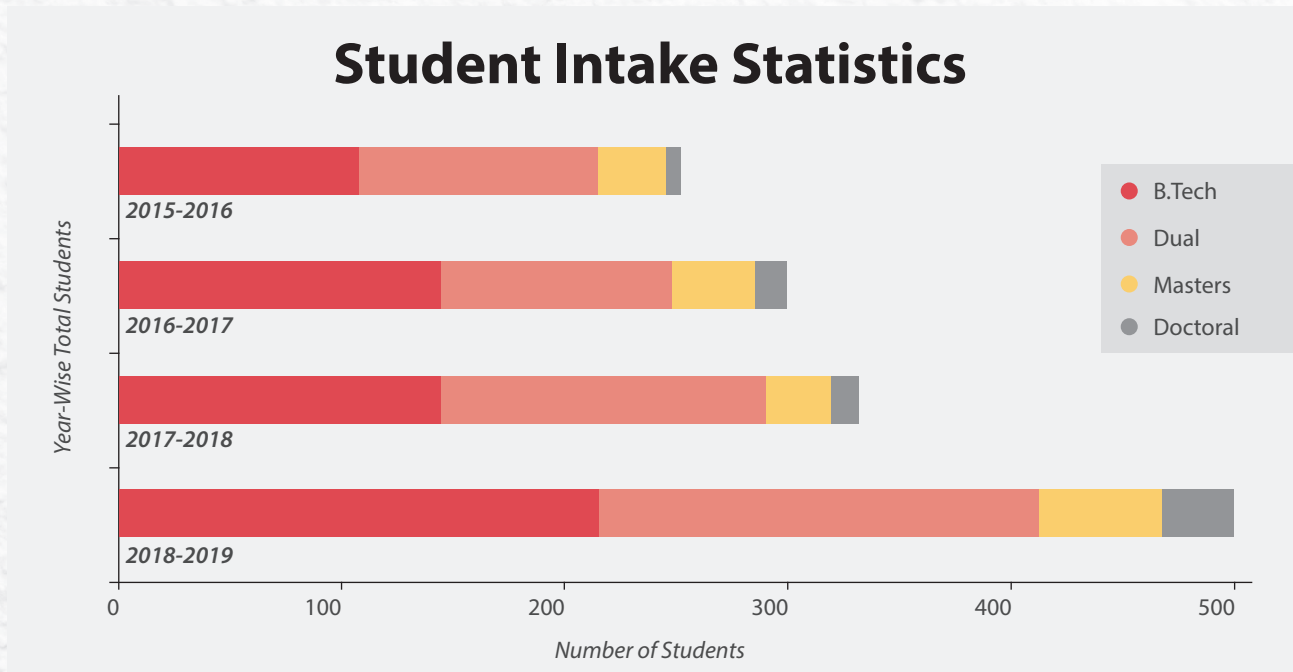
Student Intake Statistics

Programme	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
B.Tech	384	426	485	528	639	715	922
Dural Degree	121	235	336	445	605	626	512
M.Tech.	91	67	57	77	91	99	109
Ph.D.	35	34	44	60	79	94	138
Total	**631**	**762**	**922**	**110**	**1414**	**1534**	**1681**

Gender Wise

84% Male   **16%** Female
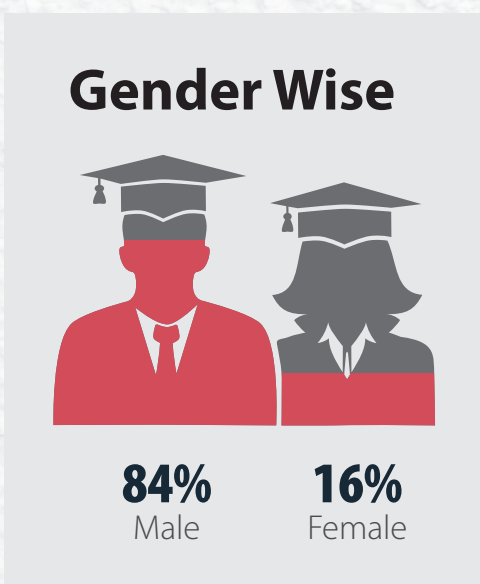
Student Graduated

Degree	CSE	ECE	Mech.	Smart Manufacturing	PHY	MATH	Total
B.Tech	247	256	302	31	-	-	985
DD	85	72	71	-	-	-	228
PG (M.Tech/M. Des)	-	168	98	23	-	-	289
Ph.D	8	11	9	-	3	3	34
Overall							**1387**

About Department

Computer Science and Engineering

Program offered focuses on enabling the students with skills to seamlessly integrate both the software and hardware aspects of computing, enabling them to be ready for the Industry's requirements.

Alongside core courses such as Data Structures and Algorithms, Operating Systems, Automata and Compiler Design and so on, there is an extensive focus on the hardware aspects through courses on Computer Organization and Design, Computer Architecture, and VLSI System Design.

Languages: ▪ C & C++ ▪ Perl ▪Python ▪Verilog HDL ▪ API Socket Programming

The hardware knowledge is further reinforced through rigorous laboratories on Computer Organization and Design, Computer Networking, Embedded Systems and VLSI Design. The logic and programming skills are simultaneously enhanced through practice courses on Database Systems and Object Oriented Algorithm Design.

The Design and Manufacturing curricula enable them to explore and build solutions to real-world problems, with sensitivity to the interdisciplinary requirements for computing solutions in different industry domains.
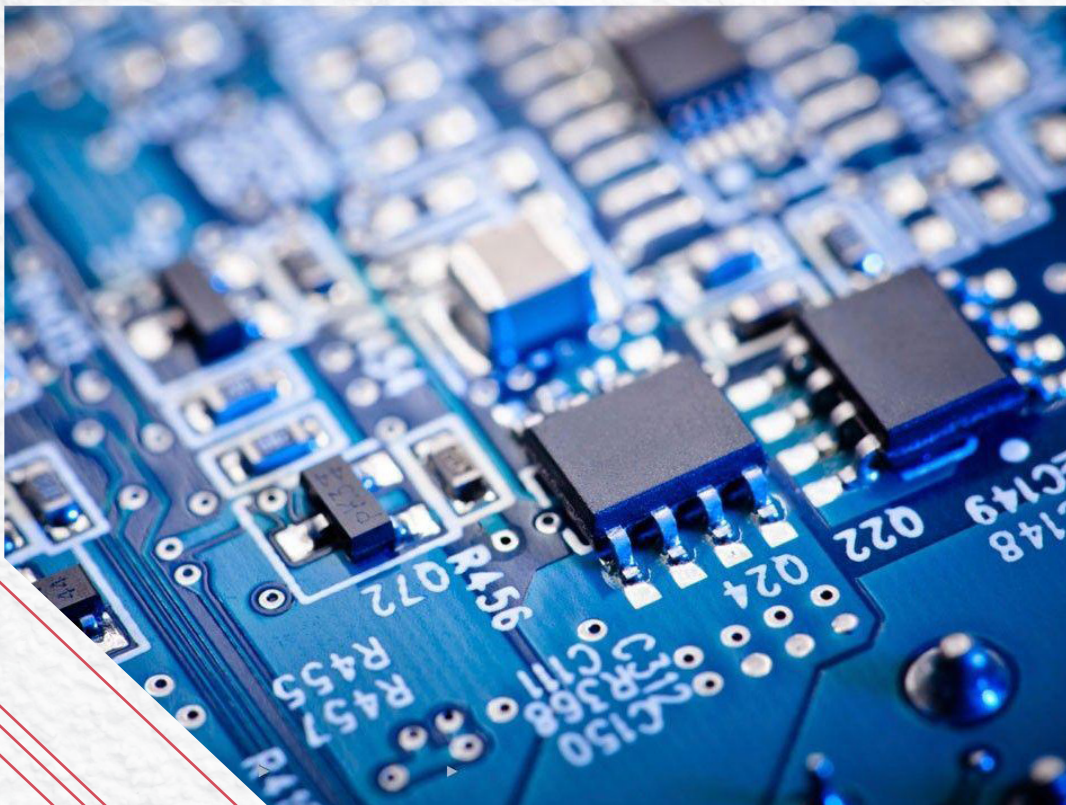
Electronics and Communication Engineering

Program offered focuses on developing expertise not just in hardware but also on the core software that goes hand-in-hand with it. This ensures that students passing out are ready for the interdisciplinary nature of work in the industry.

The Design and Manufacturing curricula enables them to explore developing solutions to real-world problems, as full working products. They are further tempered to take into account the practical concerns of manufacturability, reliability and cost factors.

Courses on Computational Engineering, Data Structures and Algorithms, Microprocessors and Computer Architecture enable them to have a useful intersection with Computer Engineering.

As part of rigorous laboratory programs, students are exposed to dealing with Simulation Software such as ANSYS, MATLAB, SIMULINK, MULTISIM, Xilinx ISE design suite, Cadence and LabView to name a few; followed by Hardware such as Tiva LaunchPad, ZedBoards, NVS Boards, Microprocessor kits and many more in order to build handson experience.

Students and professors work in emerging areas like Neuromorphics, Device Modelling, MIMO, IoT and medical electronics.
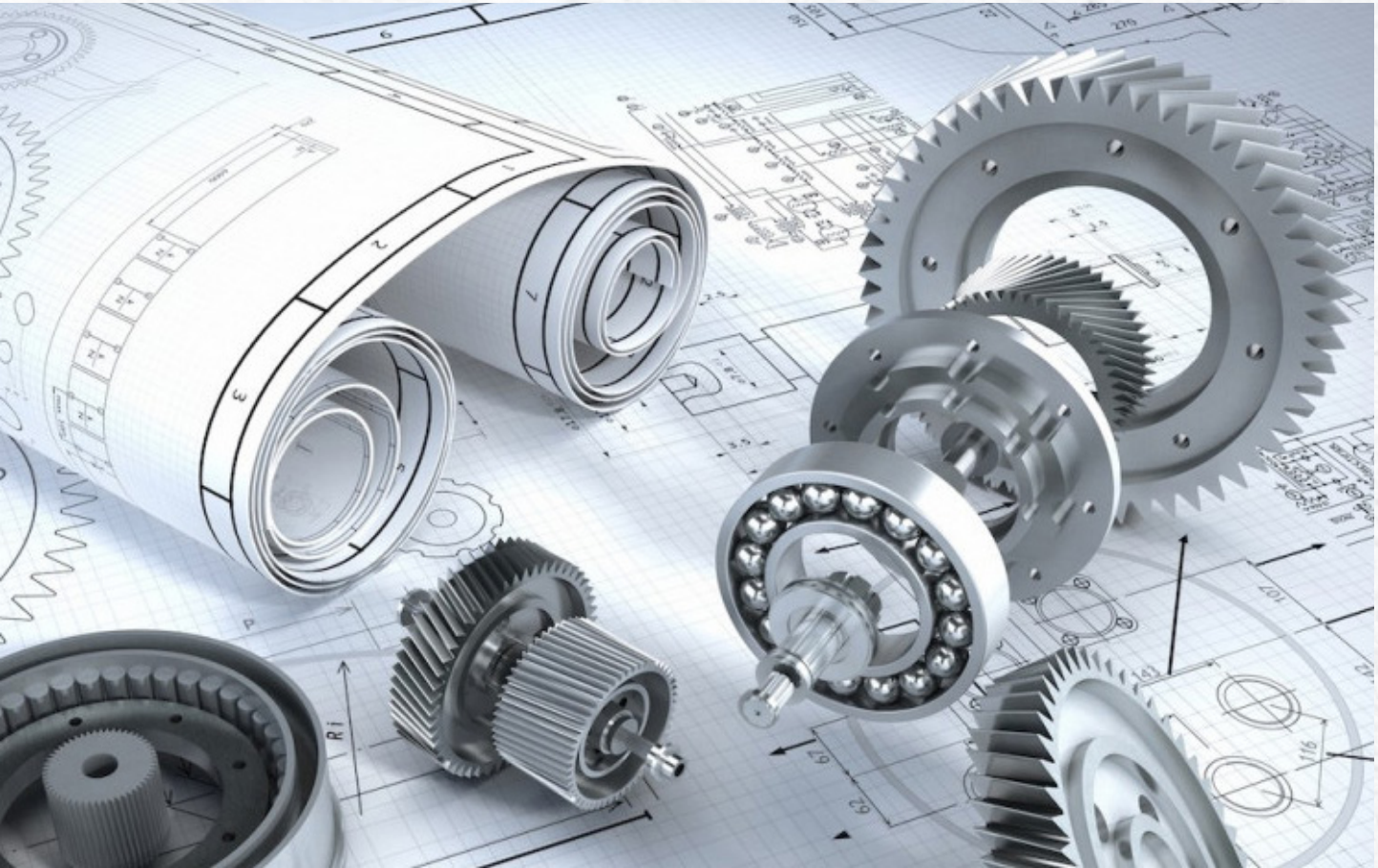
Mechanical Engineering

Program offered focuses on enabling the students with skills to seamlessly integrate both the mechanics, electronics and computing aspects of Engineering, preparing them for the needs of today's technology-driven industries.

Alongside core engineering courses on Thermal Engineering, Fluid Dynamics, Machine Design and Industrial Engineering, students go through courses on Computational Engineering, Electrical Drives, Sensors and Control Systems, and Microprocessors. This equips them to contribute to the interdisciplinary nature of today's industries.

A strong emphasis is laid on computer-aided simulation and analysis, owing to the changing trends in the industry. Students are equipped with perform ing CAD modelling, simulations, finite element modelling and computational fluid dynamics and data analysis. They work on a range of software environments: CATIA, Autodesk Inventor and Fusion 360, ANSYS, MATLAB and R Programming.

The Design and Manufacturing curricula enable them to explore and build solutions to real-world problems, with sensitivity to the interdisciplinary requirements, owing to their exposure to the electronics and computational methods. problems, with sensitivity to the interdisciplinary requirements, owing to their exposure to the A strong emphasis is laid on computer-aided simulation and analysis, owing to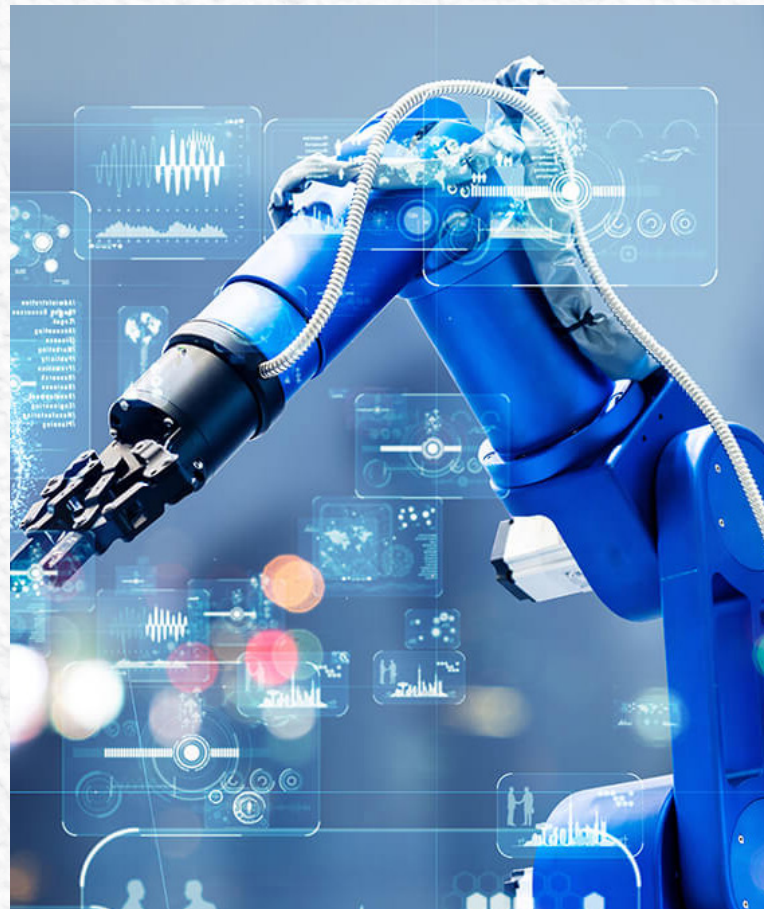 the changing trends in the industry. Students The Design and Manufacturing curricula enable them to explore and build solutions to real-world problems, with sensitivity to the interdisciplinary requirements, owing to their exposure to electronics.

Smart Manufacturing

Program offered focuses on training students in IT enabled manufacturing techniques and technologies that are employed in Industry 4.0. Students will have a high level technical expertise in both conventional and modern manufacturing techniques like additive manufacturing. They are exposed to various manufacturing paradigms like just in time, LEAN and agile manufacturing.

Students are also well trained in programming along with data structures and algorithms, database and transaction management. They have been exposed to various Data visualization techniques using tools such as Python/R/Excel and upskilled through various modules of Machine Learning along with the math behind it and Big Data to make data driven decisions. They have an expertise in sensors, embedded systems, machine to machine communication, robotics and automation, and are equipped in integrating and enabling technologies such as Internet of Things (IoT) and cloud computing to create robust cyber-physical systems.

Students are also exposed to operations and supply chain management which provides them with necessary skills in inbound and outbound logistics management along with operation sequencing and scheduling for effective decision making using both linear and integer programming approaches.

4-year B.Tech Programmes

Common Courses

Design and Innovation Concepts

- Concepts in Engineering Design
- Design History
- Earth, Environment & Design
- Systems Thinking for Design
- Designing Intelligent Systems
- Sociology of Design
- Sustainable Design
- Innovation Management
- Design for Quality and reliability
- Product Management
- Product Design Practice

Mathematics

- Calculus
- Differential Equations
- Linear Algebra
- Probability Theory

Basic Science and Engineering

- Engineering Mechanics
- Computational Engineering
- Basic Electrical & Electronics Engineering
- Engineering Electromagnetics
- Science and Engineering of Materials

Common Laboratory Courses

- Computational Engineering
- Materials & Mechanics
- Measurement & Data Analysis
- Engineering Electromagnetics
- Design Realization
- Engineering Graphics
- Industrial Design Sketching
- Engineering Skills

Management and Others

- Entrepreneurship and Management Functions
- Engineering Economics
- Professional Ethics for Engineers
- English for Communication

Computer Science and Engineering

Core

- Discrete structures for computing
- Digital and Analog Circuits Design
- Programming and Data Structures
- Signals, Systems and Communication
- Design and Analysis of Algorithms
- Database Systems
- Computer Organization and Design
- Operating Systems
- Computer Networking
- VLSI System Design
- Automata and Compiler Design
- Embedded Systems
- Computer Architecture
- Human Computer Interaction

Labs

- Computational Engineering Practice
- Digital and Analog Circuits Design Practice
- Data Structures Practice using C programming
- Object Oriented Algorithm Design and Analysis practice
- Database Systems Practice
- Computer Organization and Design Practice
- Computer Networking Practice
- Operating Systems Practice
- VLSI System Design Practice
- Embedded Systems Practice
- Computer Architecture Practice

Mechanical Engineering

Core

- Thermal Engg - Concepts and Applications
- Mechanics of Materials
- Basic Concepts in Manufacturing Processes
- Electrical Drives
- Numerical Methods
- Fluid Mechanics and Heat Transfer
- Kinematics and Dynamics of Mechanisms
- Quality Inspection and Product Validation
- Thermal Energy Systems
- Design of Machine elements
- Automation in Manufacturing
- Sensors and Controls
- Computational Methods in Engineering
- Computer Aided Design and Manufacturing

Labs

- Machine Drawing and Manufacturability Analysis
- Mechanical Design Practice
- Product Realization Practice
- Quality Inspection and Product Validation
- Fluid Mechanics and Heat Transfer
- Thermal Engineering
- Sensors and Controls
- Manufacturing Automation
- Microprocessors and Controllers
- Mechanical Design Simulation

Electronics and Communication Engineering

Core

- Digital Logic Design
- Signals and Systems
- Analog Circuits
- Control Systems
- Digital Signal Processing
- Power Electronics
- Micro Processors and Computer Architecture
- Information Theory and Coding
- Analog and Digital Communication
- VLSI Design
- Data Communication Networks
- Mechanical Design of Electronic Systems Embedded System Design
- Machine Learning and Data Analytics

Labs

- Analog Circuits Practice
- DLD Practice
- Data Structures and Algorithms Practice
- Electrical Drives Practice
- Digital Signal Processing Practice
- Sensing and Instrumentation Practice
- MicroProcessors and Microcontrollers Practice
- Analog and Digital Communication Practice
- Electronic Manufacturing and Proto-typing
- VLSI Design Practice
- Embedded System Design

Smart Manufacturing

Core

- Manufacturing Processes
- Production Drawing and Manufacturability Analysis
- Operations and Supply Chain Management
- Database Management Systems
- Sensors and Controls
- Entrepreneurship and Management Functions
- Manufacturing Systems
- Robotics and Automation
- Quality Engineering
- Mechanical Design Concepts
- Operations Research
- Smart Connected Systems
- Special Manufacturing Processes
- Computer Aided Design and Manufacturing
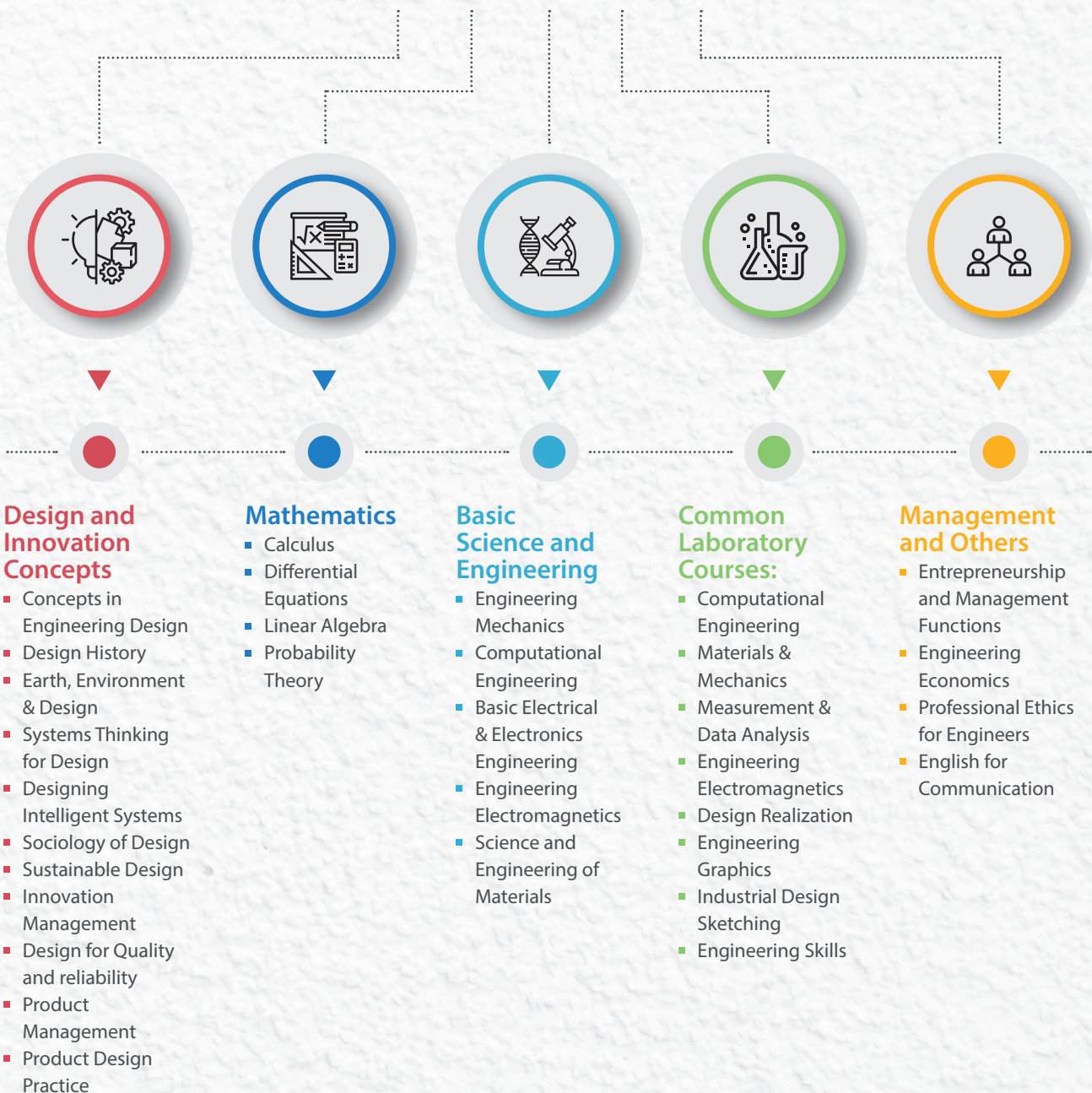- Machine Learning and Data Analytics

Labs

- Data Structures and Algorithms
- Sensors and Controls
- Machine to Machine Communication
- Manufacturing Processes
- Robotics and Automation
- Quality Inspection and Product Validation
- Computer Aided Design and Manufacturing
- Smart Connected Systems
- Product Design

5-year Dual Degree Programmes

Common Courses

Design and Innovation Concepts

- Concepts in Engineering Design
- Design History
- Earth, Environment & Design
- Systems Thinking for Design
- Designing Intelligent Systems
- Sociology of Design
- Sustainable Design
- Innovation Management
- Design for Quality and reliability
- Product Management
- Product Design Practice

Mathematics

- Calculus
- Differential Equations
- Linear Algebra
- Probability Theory

Basic Science and Engineering

- Engineering Mechanics
- Computational Engineering
- Basic Electrical & Electronics Engineering
- Engineering Electromagnetics
- Science and Engineering of Materials

Common Laboratory Courses:

- Computational Engineering
- Materials & Mechanics
- Measurement & Data Analysis
- Engineering Electromagnetics
- Design Realization
- Engineering Graphics
- Industrial Design Sketching
- Engineering Skills

Management and Others

- Entrepreneurship and Management Functions
- Engineering Economics
- Professional Ethics for Engineers
- English for Communication

B.Tech. CSE + M.Tech. CSE

Core

- Discrete structures for computing
- Digital and Analog Circuits Design
- Programming and Data Structures
- Signals, Systems and Communication
- Design and Analysis of Algorithms
- Database Systems
- Computer Organization and Design
- Operating Systems
- Computer Networking
- VLSI System Design
- Automata and Compiler Design
- Embedded Systems
- Computer Architecture
- High Performance Computing
- Interactive Computer Graphics
- Analytics & Systems of Big Data
- Device Drivers
- Human Computer Interaction

Labs

- Computational Engineering Practice
- Digital and Analog Circuits Design Practice
- Data Structures Practice using C programming
- Object Oriented Algorithm Design and Analysis practice
- Database Systems Practice
- Computer Organization and Design Practice
- Computer Networking Practice
- Operating Systems Practice
- VLSI System Design Practice
- Embedded Systems Practice
- Computer Architecture Practice
- High Performance Computing Practice
- Interactive Computer Graphics Practice
- Analytics & Systems of Big Data Practice
- Device Drivers Practice

B. Tech. ECE + M.Tech. ECE (Spl: VLSI Design)

Core

- Digital Logic
- Design Signals and Systems
- Analog Circuits
- Control Systems
- Digital Signal Processing
- Power Electronics
- Micro Processors and Computer Architecture
- Information Theory and Coding
- Analog and Digital Communication
- VLSI Design
- Data Communication Networks
- Mechanical Design of Electronic Systems
- Embedded System Design
- Digital IC Design
- Electromagnetic Interference and Compatibility
- Analog IC Design
- Digital System Testing and Testable Design
- VLSI System Design
- Digital Systems Engineering
- Data Analytics

Labs

- Analog Circuits
- Digital Logic Design
- Data Structures and Algorithms
- Electrical Drives Practice
- Digital Signal Processing
- Sensing and Instrumentation
- Microprocessors and Microcontrollers
- Analog and Digital Communication
- Electronic Manufacturing and Prototyping
- VLSI Design
- Electromagnetic Interference and Compatibility
- System on Programmable Chip
- Analog and Digital IC Design
- Digital System Testing and Testable Design
- Embedded System Design
- VLSI System Design

B.Tech. ECE + M.Tech. ECE (Spl: Communication Systems Design)

Core

- Digital Logic Design
- Signals and Systems
- Analog Circuits
- Control Systems
- Digital Signal Processing
- Power Electronics
- Micro Processors and Computer Architecture
- Information Theory and Coding
- Analog and Digital Communication
- Data Communication Networks
- Mechanical Design of Electronic Systems
- Embedded System Design
- Advanced Digital Signal Processing
- Data Communication Networks
- Data Analytics
- Advanced Digital Communications and Coding
- RF and Microwave Circuit Design
- Detection and Estimation Theory
- Wireless Communication

Labs

- Analog Circuits
- Practice Digital Logic Design
- Data Structures and Algorithms
- Electrical Drives
- Digital Signal Processing
- Sensing and Instrumentation
- Microprocessors and Microcontrollers
- Analog and Digital Communication
- Electronic Manufacturing and Prototyping
- Advanced Digital Signal Processing
- Advanced Digital Communications and Coding
- RF and Microwave Circuit Design
- Wireless Communication
- DSP System Design

B.Tech. Mech. Engg. + M.Tech. Mech. Engg (Spl: Product Design)

Core

- Thermal Engg - Concepts and Applications
- Mechanics of Materials
- Basic Concepts in Manufacturing Processes
- Electrical Drives
- Numerical Methods
- Fluid Mechanics and Heat Transfer
- Kinematics and Dynamics of Mechanisms
- Quality Inspection and Product Validation
- Thermal Energy Systems
- Design of Machine elements
- Automation in Manufacturing
- Sensors and Controls
- Computational Methods in Engineering
- Computer Aided Design and Manufacturing
- Data Analytics
- Design with Advanced Engineering Materials
- Design for Manufacture and Assembly
- Probabilistic Engineering
- Design Ergonomics
- Design Optimization

Labs

- Machine Drawing and Manufacturability Analysis
- Mechanical Design Practice
- Product Realization Practice
- Quality Inspection and Product Validation
- Fluid Mechanics and Heat Transfer
- Thermal Engineering
- Sensors and Controls
- Manufacturing Automation
- Microprocessors and Controllers
- Mechanical Design Simulation
- Reverse Engineering and product Design
- Product Life-cycle Management
- Mechanical Design Simulation
- Innovation Studio

B.Tech. + M.Tech. (Spl: Advanced Manufacturing)

Core

- Thermal Engg - Concepts and Applications
- Mechanics of Materials
- Basic Concepts in Manufacturing Processes
- Electrical Drives
- Numerical Methods
- Fluid Mechanics and Heat Transfer
- Kinematics and Dynamics of Mechanisms
- Quality Inspection and Product Validation
- Thermal Energy Systems
- Design of Machine elements
- Automation in Manufacturing
- Sensors and Controls
- Computational Methods in Engineering
- Computer Aided Design and Manufacturing
- CNC Technology and Programming
- Computer Aided Design and Manufacturing
- Data Analytics
- Advanced Machining Processes
- Additive Manufacturing
- Manufacturing Systems
- Surface Modification Technologies
- Processing of Polymers and Composites
- Advanced Manufacturing Processes
- Product Life Cycle Management

Labs

- Machine Drawing and Manufacturability Analysis
- Mechanical Design Practice
- Product Realization Practice
- Quality Inspection and Product Validation
- Fluid Mechanics and Heat Transfer
- Thermal Engineering
- Sensors and Controls
- Manufacturing Automation
- Microprocessors and Controllers
- Mechanical Design Simulation
- Computer Numerical Control
- Design of Experiments

2-year M.Tech Programmes

01

ECE (Spl: Communication Systems Design)

Courses:

- Concepts of Product Design and Development
- Advanced Digital Communications and Coding
- Multiuser Information Theory
- RF System Design
- Quality and Reliability Based Design
- Advanced Communication Networks

02

ECE (Spl: Electronics Systems Design)

Courses:

- Concepts of Product Design and Development
- Analog IC Design
- Electromagnetic Interference and Compatibility
- Embedded Systems Design
- Quality and Reliability Based Design
- Digital IC Design

03

Mechanical Engineering (Spl: Mech. Systems Design)

Courses:

- Concepts of Product Design and Development
- Design and Analysis of Mechanisms
- Design with Advanced Engineering Materials
- Design for Manufacture and Assembly
- Advanced Mechanics of Materials
- Quality and Reliability Based Design

04

### Mechanical Engineering (Spl: Smart Manufacturing)

Courses:

- IoT and Cloud Computing
- Machine to Machine Communication
- Mechatronics Systems Design
- Analytics and Systems of Big Data
- Information systems in Manufacturing
- Manufacturing Systems Engineering

Few of the Open Electives for All Branches

- Advanced Data Structures & Algorithms
- Advanced Geometric Modeling & CAD
- Aesthetics in Design
- Antenna Theory & Design
- Automobile Engineering and Systems
- Communication Systems
- Computational Fluid Dynamics
- Computer Aided Process Planning
- Computer and Networks Security
- Data Mining
- Deep learning
- Design for Manufacture and Assembly
- Design for Vibration Control
- Design of Electronic Cooling System and Packaging
- Design of Heat Exchangers
- Design of Switched Mode Power Supplies
- Digital Control System
- Digital Image Processing
- Digital System Testing and Testable Design
- Discrete Data Systems
- Embedded system design
- Fiber Optics in Communication
- Game Theory
- Graph Theory
- Green Energy and Product Design
- Additive Manufacturing
- Information Retrieval Systems
- Introduction to Cryptography
- Logistics and Distribution Management
- Mass Transfer in Industrial Applications
- Mechatronic Systems Design
- Micro Electro-Mechanical Systems
- Microwave Integrated Circuits
- Mobile Robotics
- MOS Modeling for VLSI Circuits
- Network Algorithmics

- Network System Design
- Nuclear Physics
- Operations and Supply Chain Management
- Optical Fiber Communication
- Optimization Techniques
- Optoelectronics Devices
- Principles of Economics
- Probabilistic Engineering Design
- Randomized and Approximation Algorithms
- Sensors and Measurements
- Smart Materials and Applications
- Solid State Devices
- Statistical Mechanics
- Sustainable Manufacturing
- Topics in Stochastic Processes
- Transforms and their applications
- VLSI Data Conversion Circuits
- VLSI System design
- VLSI Technology
- Online electives- NPTEL
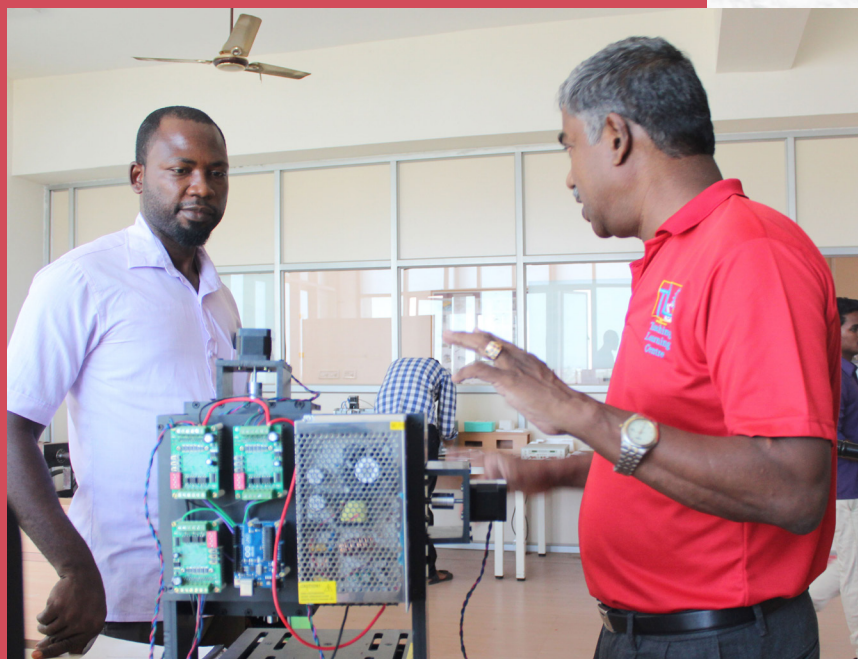
Roles did by Past Alumni

Computer Science and Engineering

Eshita Arza
PayPal
Software Engineer

Sowbarnika Ramamurthy
Amazon
Software Engineer

Electronics and Communication Engineering

Himavanth Reddy P
Samsung R&D
Audio Video Engineer

Charan Preetam
Texas instruments
Embedded Software Developer

Mechanical Engineering

Mahammad Sehzad Alli
L&T technology services
Simulation engineer

Swapnil Padole
Michelin
Design engineer

Smart Manufacturing

Leela Lahari Sajja
ISUZU Motors
Quality Engineer

Antony Rohit
Brahmos
System Engineer

Research and Development

Research Development

The Institute started the Ph.D programme in 2009. Presently more than 35 research scholars are working in the disciplines of computer science, mechanical and electrical & electronics engineering in pursuit of their Doctorate degrees. Interdisciplinary research programmes leading to the award of Ph.D degree are offered in Computer, Electrical, Electronics, Mechanical engineering, Physics and Mathematics. All faculty members of the institute are doctoral degree holders from reputed institutes with good academic and research record and are involved in sponsored research and industrial consultancy.

Sponsored Research and Consultancy

IIITDM Kancheepuram has initiated an Industrial Consultancy and Sponsored Research Cell (ICSR) to motivate the faculty to conduct research through funded projects and consultancy work. This will fulfil the aim of the MoE, Government of India, to increase emphasis on the self-sufficiency of the institute. The institute has already attracted funded projects from government agencies and industrial consultancy work from esteemed organisations and many other projects are in the pipeline. The expert faculty of the institute cater to the needs of automotive, electronic, ITES and other engineering industries in the design and development of innovative products. The Design Studio of the Institute consists of advanced modelling, analysis and simulation software and functioning in collaboration with the industry.

Memorandum of Understanding (MoU)

IIITDM Kancheepuram encourages collaboration with reputed academic and research organizations to create opportunities for cooperation in education, training and research on the basis of promoting faculty and student exchanges and joint R&D activities. In this process, the institute has signed MoUs with the following Institutions:

1. University of Genova, Italy
2. University of Catania, Italy
3. Nagaoka University of Technology, Japan
4. HITACHI, Japan (Student Exchange Program)

Publications

Research and Innovation

PHY **9**
MAT **8**
CSE **23**
ME **48**
ECE **50**

Ongoing Ph.D. Department wise

Ph.D. Scholars Passed out
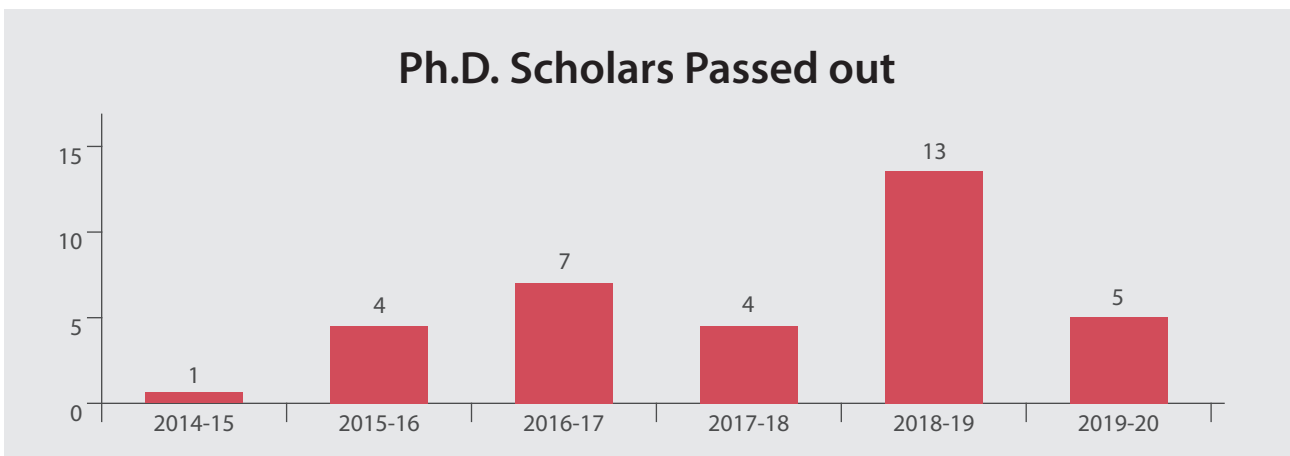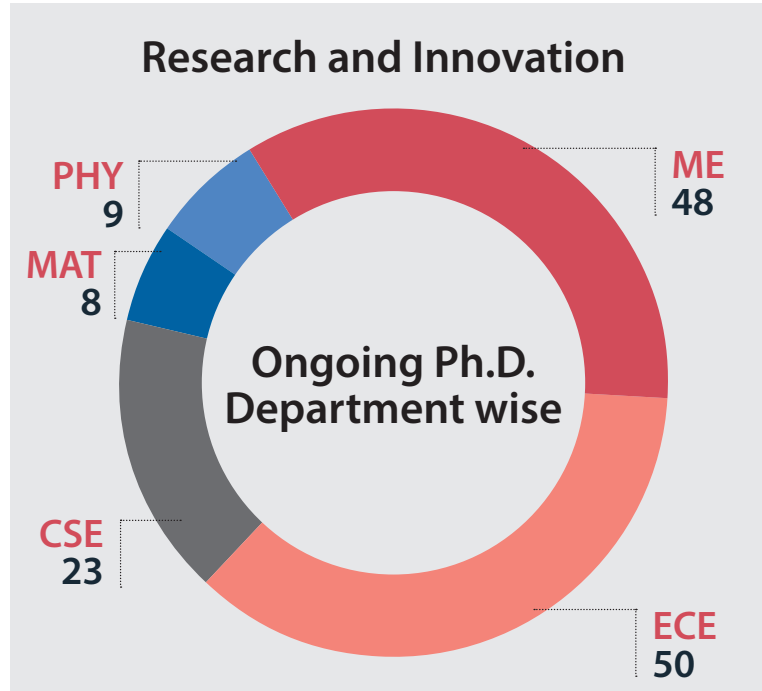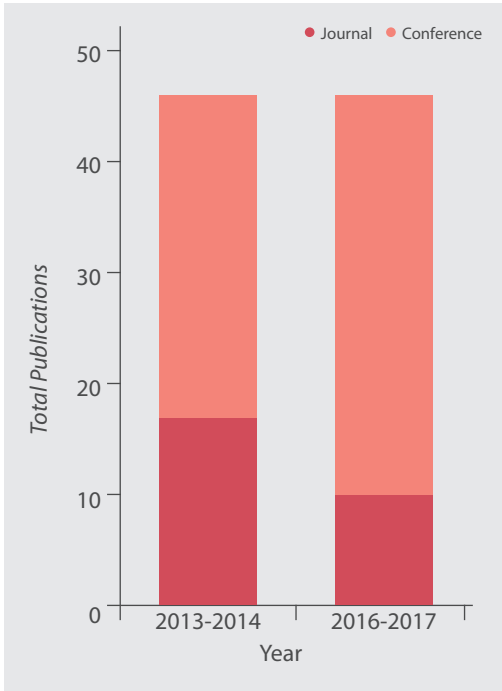
Placement Statistics 2020-21

Distribution of offers in different sectors of economy

analytics
08

Education
01

Engineering / Manufacturing
44

Finance
01

Govt Service
00

IT Services / Software
101

Research & Development
05

Sector wise number of companies offered placements

analytics
03

Education
01

Engineering / Manufacturing
24

Finance
01

Govt Service
00

IT Services / Software
22

Research & Development
02
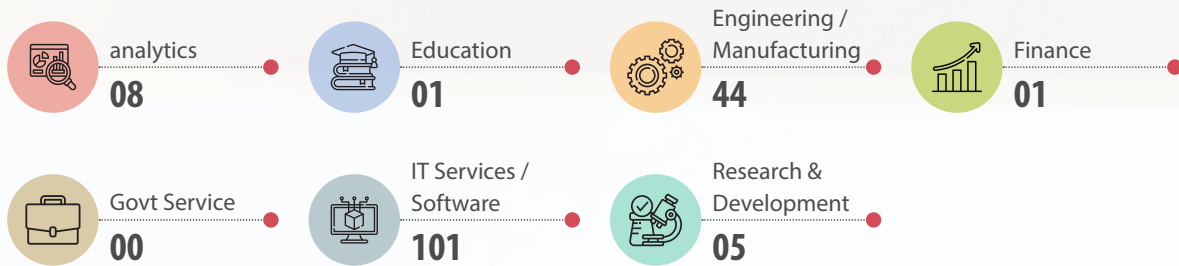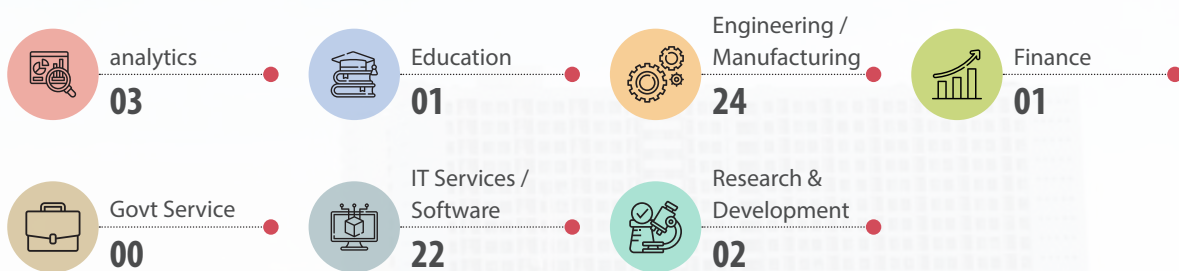
Program-wise placement data 2020-21

Program	Registered	Participated	Placed
B.Tech.	109	99	105
Dual Degree (B.Tech. + M.Tech.)	82	69	51
M.Tech.	45	37	18
Total	**273**	**246**	**183**

Sector wise number of companies offered placements

Computer Science Engineering
34

Electronics and Communication Engineering
19

Mechanical Engineering
13

Smart Manufacturing
14
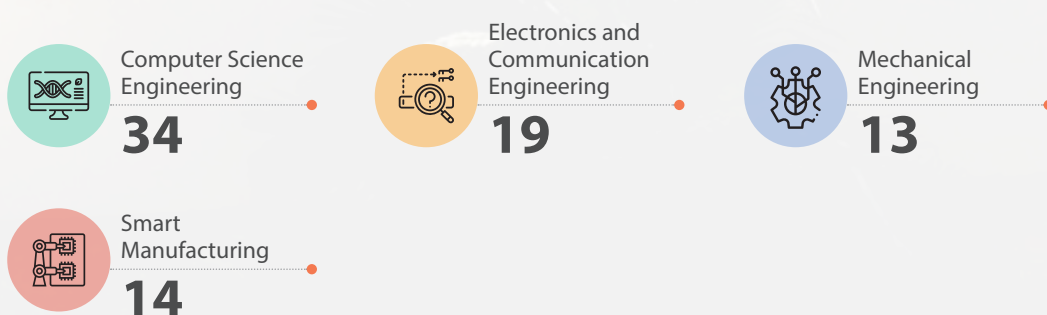
Placement details based on compensation

Range of gross salary (in lakh rupees per annum)	Number of Companies	Number of Offers
Above 20	08	17
Between 15-20	06	20
Between 10-15	06	10
Between 8-10	12	19
Between 6-8	16	48
Between 4-6	15	42
Below 4	04	17
Total	**67**	**183**

*Some organizations may have offered jobs in multiple salary categories.

Program-wise placement data 2019-20

Program	2017-18	2018-19	2019-20
B.Tech.	49	67	105
Dual Degree (B. Tech. + M. Tech.)	No Batch	46	51
M.Tech.	17	12	18
Total	**66**	**125**	**174**

Placement Statistics: NIRF

B.Tech.		
Academic Year	No. of students placed	Median CTC in Lakhs
2020-21	105	6.5
2019-20	102	9.8
2018-19	67	5.45
2017-18	49	5.16
2016-17	50	3.33

DD		
Academic Year	No. of students placed	Median CTC in Lakhs
2020-21	51	7.5
2019-20	67	7.30
2018-19	46	6.52

M Des M Tech		
Academic Year	No. of students placed	Median CTC in Lakhs
2020-21	18	6.8
2019-20	14	5.5
2018-19	12	4.12
2017-18	17	4.25
2016-17	15	4.8

Past Recruiters

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Placement Procedure

Response

After receiving filled in ERF and relevant information from a company T&P Cell will reply within 2-3 working days through email. The dates for campus interviews are allotted on the basis of information provided in ERF. It is expected that correct and complete information is provided by companies in ERF.

Registration

Interested students will register for a particular company online through an internal website or by hard copies. After the deadline, the information will be forwarded to companies.

1

3

Invitations

Placement Cell (nodal point for placements at IIITDM Kancheepuram), assisted by student representatives, sends invitation to companies along with relevant information and documents - Placement Brochure, Employer Registration Form (ERF)

A company can also show interest in recruiting IIITDM Kancheepuram students by contacting Placement Cell, IIITDM Kancheepuram by writing to placement@iiitdm.ac.in, stating intent to visit IIITDM Kancheepuram campus for recruitment. To fill ERF click here

2

Dates

Suitable date for the Pre-Placement Talk (PPT) is decided by the discussions between the companies and the T&P Cell. After confirmation from the companies, students are notified of the PPT date. However, the PPT and recruitment process can also go together.

4

Conclusion

The decision regarding the dates is at the discretion of the T&P cell. Companies are expected to strictly adhere to the time and dates slots allowed to them. Any change must be notified in advance.

The facility of video conferencing is available at the campus and can be availed for the purpose of interviewing candidates in case the company is unable to visit the campus.

Evaluation

The companies visit the campus for placements on the allotted dates and conduct Group Discussions/ Aptitude test/Technical test/ Personal Interviews etc., as part of their preferred selection procedure.

5

7

Shortlist

Companies are required to send the list of short listed students by email to the T&P Cell prior to the campus visit for final interviews.

6

Decision

The companies are expected to furnish the final list of selected students on the same day after the selection procedure is completed. This will enable the Institute by not allowing the selected students to the companies visiting at later dates.

8

Alumni Voice

Vyshak Nath

Electronics - EVD, 2020

Intel (Standard cell Design Engineer at Intel)

IIITDM Kancheepuram provides a very unique amalgamation of technical learning and personal development. "Learning by doing." is not just a motto but a resolute mandate in IIITDM. I am really thankful to each and every person in the institute for providing me with such enriching experiences , which has helped me to pave my way into Intel.

Aneesh D H.

Computers: COE, 2020

Google (Software Engineer)

The course curriculum is relevant and is aligned with the industry requirements and expectations, covering everything required for the workplace. The professors are knowledgeable and very supportive. There is a lot of emphasis on learning by doing, which improves the understanding of the subject and helps in developing skills that are useful in the workplace.

Mechanical

Saminathan S

Mechanical MFD, 2019

Britannia Industries Limited (Assistant Manager - Technical (Centre for Technology Excellence))

The department of mechanical engineering at IIITDM comprises of pioneers from the field. The coursework is modern which helps you to stay in the current trend of the industries and helps you to have an edge over the conventional type. The learning and experience from your time at the college, helps you to become a better professional.

Smart Manufacturing

RaghuRaj singh

Computers: MSM, 2022

Zoom (Service Engineer)

Smart Manufacturing in IIITDM trained us to gain hands-on experience in many emerging tools employed in the market, emphasizing on the integration of IT in all sectors. The skills I have gained in this course, exposed me to a variety of fields, letting me explore my interests and figure out my calling. It has helped me get placed with flying colors and I am thankful to the college and its unique curriculum for that
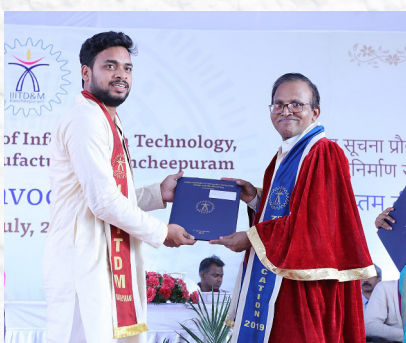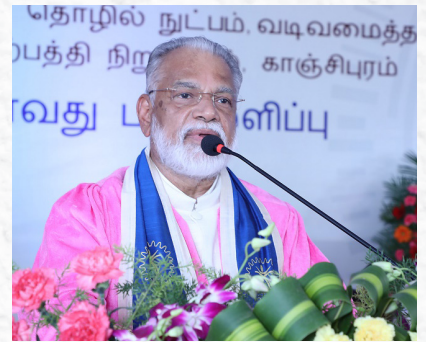
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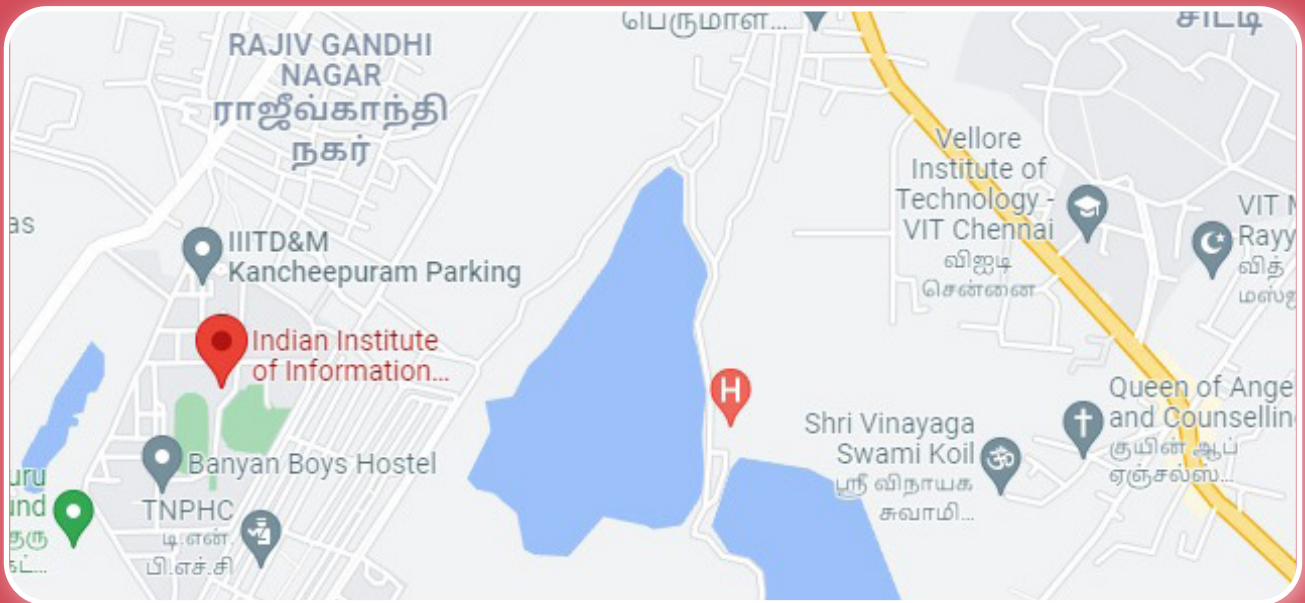
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