

### 2.3.2 Teachers use ICT enabled tools for effective teaching-learning process

S.NO	CONTENT	PAGE NO.
1	Smart class room	2-8
2	Computer assisted learning	9-21
3	Lab experiments through video lecturing	22
4	Course PPT and materials available in college website	23
5	E-book and E-Journal facilities available in library	24-27
6	NPTEL online classes	28-43

  
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## SMART CLASS ROOM

### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



**Topic:** “Quantum Computing”

**Date:** 17.04.2024 at 10 AM

**Venue:** CSE Lab

**Target Audience:** CSE Students

**Resource Person:** Dr.R. Mohan, Associate Professor,  
Department of Computer Science and Engineering, NIT, Trichy.



**Topic:** “Data Mining and its Application”

**Date:** 27.09.2023, at 10.00 AM

**Venue:** B-Block Seminar Hall

**Target Audience:** III CSE Students

**Resource person:** Dr.S.Nickolas, Professor,  
Department of Computer Applications, NIT, Trichy

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## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



**Topic:** “Prospects of Shape memory Alloys in Assistive/Rehabilitation Technology”

**Date:**25.09.2023 at 10.30 AM

**Venue:**B-Block Smart Class room

**Target Audience:** EEE students

**Resource person:** Dr.K. Dhanalakshmi, Professor & Head Department of Instrumentation and Control Engineering, National Institute of Technology, Trichy



**Topic:** “Inauguration of IETE Professional Society & One day seminar on ‘Applications of Motor in Industries & Home appliance’”

**Date:**14.03.2024 at 10.30 AM

**Venue:**T & P Seminar Hall

**Target Audience:**IETE Members

**Resource person:**

Dr. B. Padmanabhan,

CEO, AVM Pumps

Director-Internal Quality

Assurance Cell,

Park College of Engineering and Technology, Coimbatore

*B. Padmanabhan*  
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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION**  
**ENGINEERING**



**Topic:** “Recent Trends in 5G Mobile communication”

**Date:**28.08.2023& 10 AM

**Venue:** Training and Placement Seminar Hall

**Target Audience:** III & IV year ECE students

**Resource person:** Dr. Shiraz Sohail,Assistant Professor,  
Business Development Head & Technical Head,  
Department of Instrumentation and Control Engineering,NIT, Trichy.



**Title:** “Arduino based IoT applications”

**Date:**06.03.2023at 10 AM

**Venue:** C-Block Seminar Hall

**Target Audience:** III Year ECE

**Resource person:**Er.E.Kousigan  
CEO – KOLOZEN Tech World Pvt Ltd,  
Co-Founder & CTO,  
Triz AI Private Limited,Chennai.

*A. Kousigan*  
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**DEPARTMENT OF MECHANICAL ENGINEERING**



**Title:**Guest Lecture: “The Role of Mechanical Engineers in Modern Society”

**Date:**23.08.2023 at 10AM

**Venue:**B-Block Seminar Hall

**Target Audience:**III-Year MECH

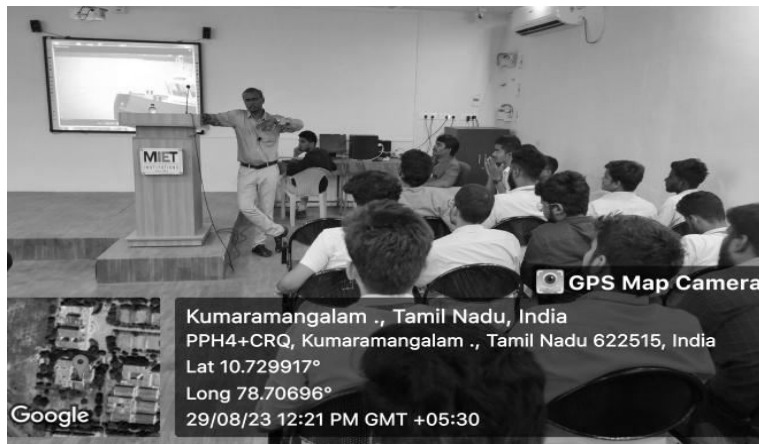
**Resource person:** Dr. S.P. Sivapirakasam

Professor,

Department of Mechanical Engineering,

National Institute of Technology,

Trichy- 620015,



**Title:**Guest Lecture on “Research Avenue in Additive Manufacturing”

**Date:** 29.08.2023 at 10 AM

**Venue:** C-Block Seminar Hall

**Target Audience:** IV Year MECH

**Resource person:** Dr.V.Senthilkumar,

Professor, Production Engineering,

NIT, Tiruchirappalli, – 620 015.

*A. Senthilkumar*  
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**DEPARTMENT OF MECHANICAL ENGINEERING**



**Title:** “Industry 4.0-Recent Trends in Manufacturing”

**Date:**03.04.2024

**Venue:** C-Block Seminar Hall

**Target Audience:** IV Year MECH

**Resource person:** Dr. B. Shanmugarajan, Senior Deputy General Manager,  
Welding Research Institute (WRI),  
Bharat Heavy Electricals Limited, (BHEL),  
Tiruchirappalli.



**Title:** “Engineering Drawing and Design Technologies (AutoCAD)”

**Date:** 24.11.2023 at 10 AM

**Venue:** CAD/CAM-Lab

**Target Audience:** Government Boys Higher Secondary School, Manachallur, Tiruchirappalli

**Resource person:** Dr. K. Panneer Selvam, Associate professor,  
Mr. S. Sathish kumar, Mr. R. Manickam and Mr. M. Mohamed Ibrahim,  
Assistant professors, Department of Mechanical Engineering,  
M.I.E.T.Engineering College,Tiruchirappalli

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**DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION**



**Title:**“Career Guidance”

**Date:** 07-09-2023 at 10 AM

**Venue:** Seminar Hall-“B” Block

**Target Audience:**MBA students

**Resource person:** Dr.N. Rajapriya, Executive Director,  
Smarty Kids Preschool & Smart Guru Academy and PTR & Co. Madurai.



**Title:** Life Skill Development for MBA Students

**Date:** 14-03-2024 & 10 AM

**Venue:** B-Block Seminar Hall

**Target Audience:**MBA students

**Resource person:** Prof. Dr. M. Ravichandran  
Head of the Department Management Studies,  
Anna University,  
BIT Campus-Trichy.

  
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**DEPARTMENT OF CIVIL ENGINEERING**



**Title:**“Seminar on “Road Safety”

**Date:**24.01.2024,& 10 AM

**Venue:** A-Block Seminar Hall

**Target Audience:** CIVIL students

**Resource person:**

Mrs. R. Bhuvaneshwari

Divisional Engineer (Highways),

Road safety wing, Trichy



**Title:**“Bridging the Gap: BIM Awareness Program and Practical Insights from Industry Experts”

**Date:**05.02.2024 &02.00 PM

**Venue:** A-Block Seminar Hall

**Target Audience:**CIVIL students

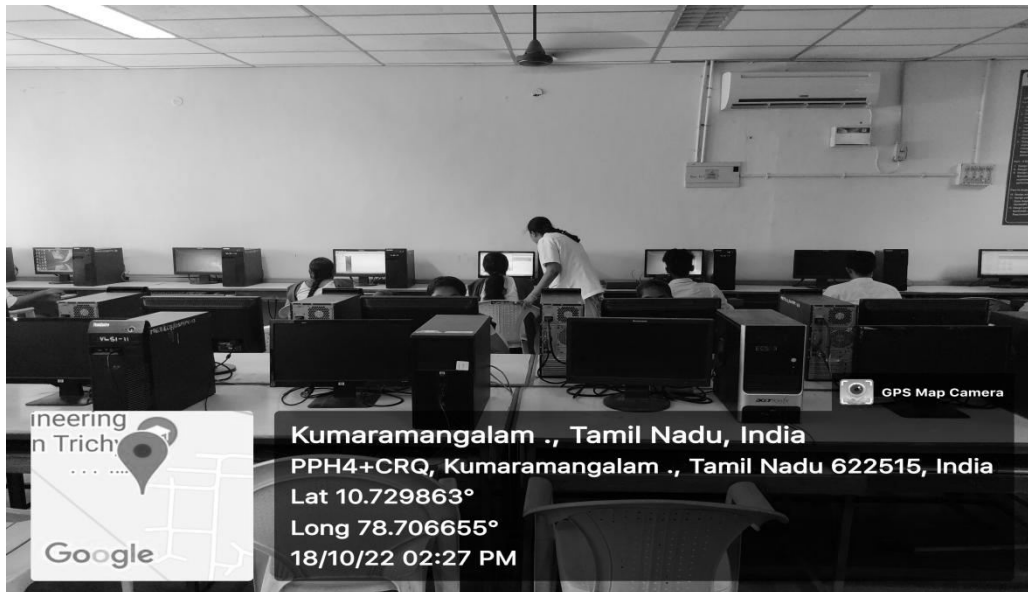
**Resource person:** Mr. Subram Sivanandam,BIM Manager,  
Penta-Ocean Construction Co. Ltd, Singapore

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## COMPUTER ASSISTED LEARNING

### LAB EQUIPPED WITH COMPUTERS, PRINTERS AND SYSTEM SOFTWARE

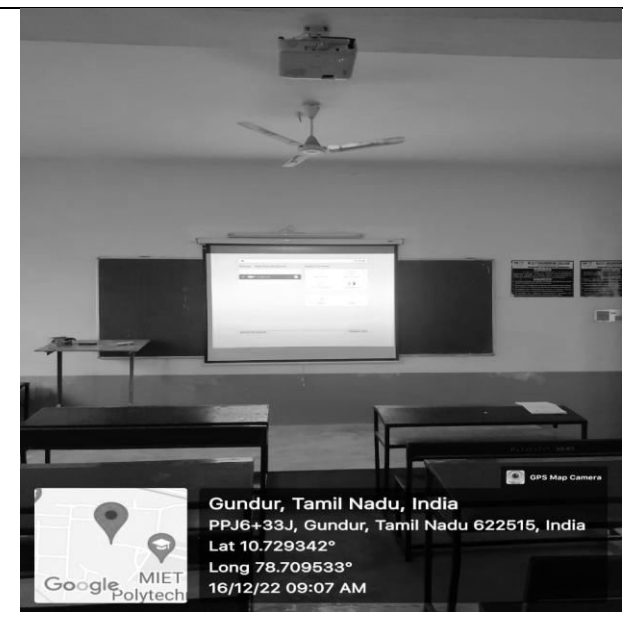
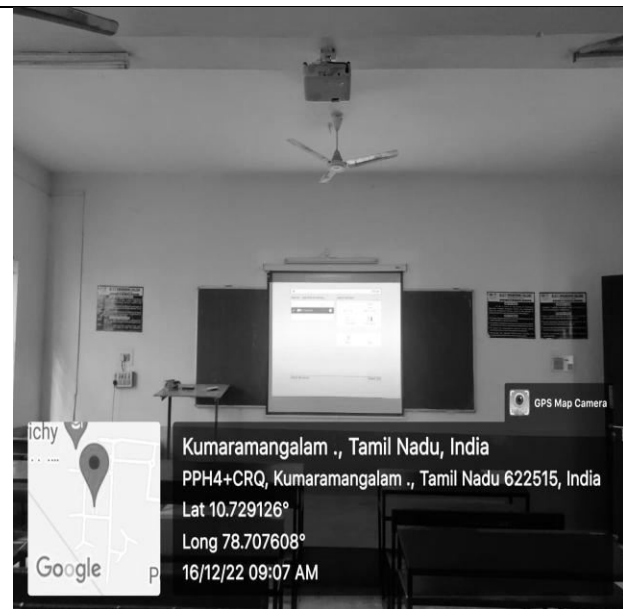
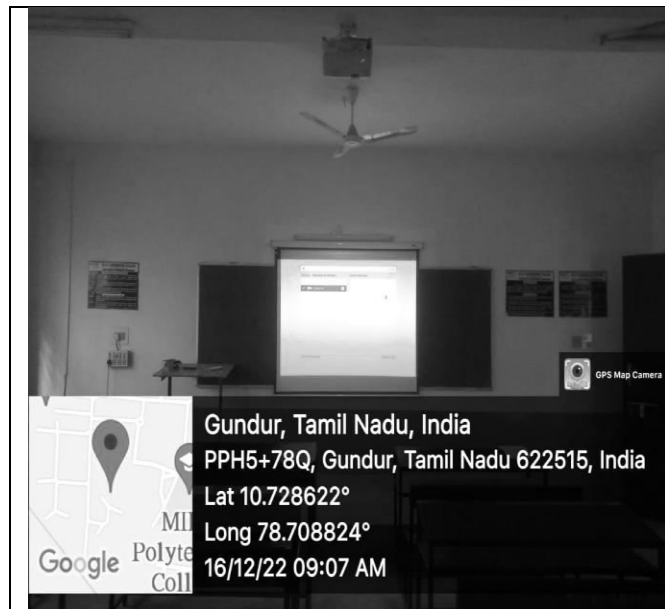


### Power System Lab – Electrical and Electronics Engineering



### Computer Lab 1 – Computer Science and Engineering

**CLASS ROOM EQUIPPED WITH LCD PROJECTOR AND WHITEBOARD**



LCD Projector in department Class Rooms

*(Signature)*  
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**SYSTEM SOFTWARE AVAILABLE**

SL.NO	DESCRIPTION OF SOFTWARE	LICENSED/FREE WARE
1.	Microsoft Windows – DreamSpark	Licensed
2.	Mi Power Software Version-9.1	Licensed
3.	Python	Free ware
4.	Android Studio	Free ware
5.	Java Jdk1.8	Free ware
6.	Netbeans	Free ware
7.	Eclipse	Free ware
8.	Mysql	Free ware
9.	Oracle11	Free ware
10.	gpg4win3.0	Free ware
11.	kFsensor10	Free ware
12.	Snort2-9-5	Free ware
13.	Wincap 4.1.3	Free ware
14.	Wireshark 2.6.4	Free ware
15.	Turboc v2.1	Free ware
16.	Avgouml0.34	Free ware
17.	Xamp 7.1.8	Free ware
18.	POM	Free ware
19.	SPSS20 Statistics	Free ware
20.	MATLAB	Free ware



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21.	Scilab	Free ware
22.	Multisim	Free ware
23.	Cadence	Free ware
24.	Autodesk Inventor2023	Free ware
25.	AutoCAD 2023	Free ware
26.	Technomatrix	Free ware

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TRICHY - PUDUKKOTTAI MAIN ROAD, TRICHY - 620 007



## GOOGLE CLASS ROOM

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☰ Classroom

+ ☰ NBN

- 📅 Calendar
- 👤 Teaching
- 📁 To review
- 📄 GE3792-Industrial Manage...  
IV-(2024-2025)
- 📄 MR3491-Sensors and Instr...  
III-(2024-2025)
- 📄 CME365-Renewable Energ...  
IV-(2024-2025)
- 📄 CE3491-Strength of Materi...  
II (2023-2024)
- 📄 IE8693-Production Plann...  
IV-A (2023-2024)
- 📄 ME8791-Mechatronics  
IV-B (2023-2024)
- 📄 GE3451-Environmental Sci...  
II-Mech (2022-2023)
- 📄 ME8593-Design of Machin...  
III A & B (2022-2023)

GE3792-Industrial M...  
IV-(2024-2025)

MR3491-Sensors and...  
III-(2024-2025)

CME365-Renewable ...  
IV-(2024-2025)

CE3491-Strength of ...  
II (2023-2024)

IE8693-Production Pl...  
IV-A (2023-2024)

ME8791-Mechatronics...  
IV-B (2023-2024)

Gmail x Classes x +

classroom.google.com/h

☰ Google Classroom

📁 To review 📅 Calendar

Communicative Engli...  
All

I YEAR TECHNICAL E...  
EEE

I YEAR TECHNICAL E...  
MECHANICAL ENGG

I CIVIL& CSE  
A & E

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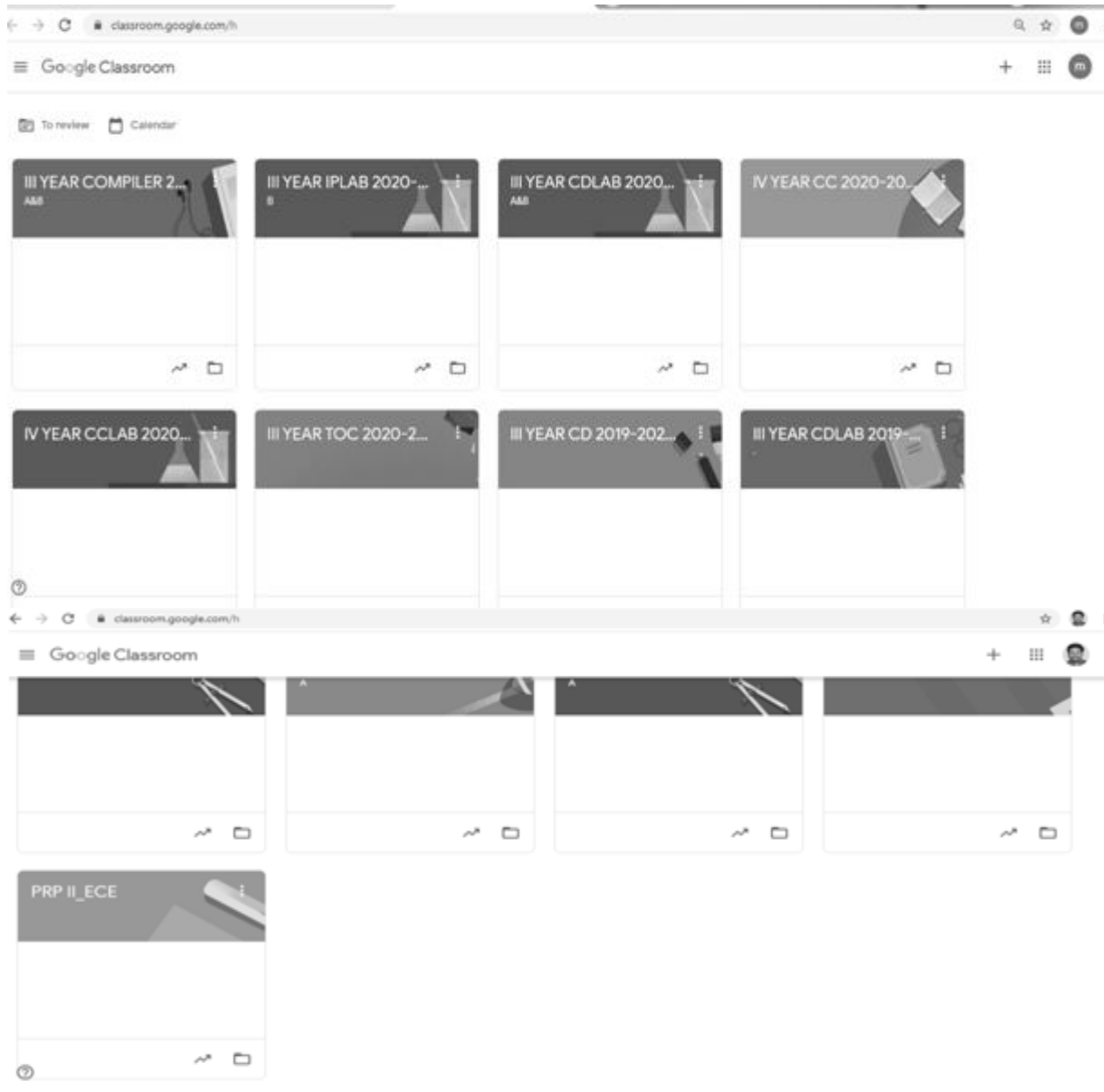
*A. Subash*  
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II Mech, Civil and EEE	Discrete Maths II CSE	First year all branches	I YEAR MECHANICAL...
II YEAR EEE	IV cse_cs6702 A	MA8353_II EEE A	M2_eee

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**PPT MATERIALS POSTED IN GOOGLE CLASS ROOM**

ME8791-Mechatronics  
IV-B (2023-2024)

ME8791-MCT-ppt Posted 9 Nov 2023

- Mechatronics (ME8791) ... PDF
- UNIT-2-Mechatronics-p... PDF
- Unit-3-Mechatronics.pdf PDF
- Unit-4-MTS.pdf PDF
- Unit-5-MTS.pdf PDF

ME8791-Mechatronics  
IV-B (2023-2024)

ME8791-Mechatronics IV-B (2023-2024)

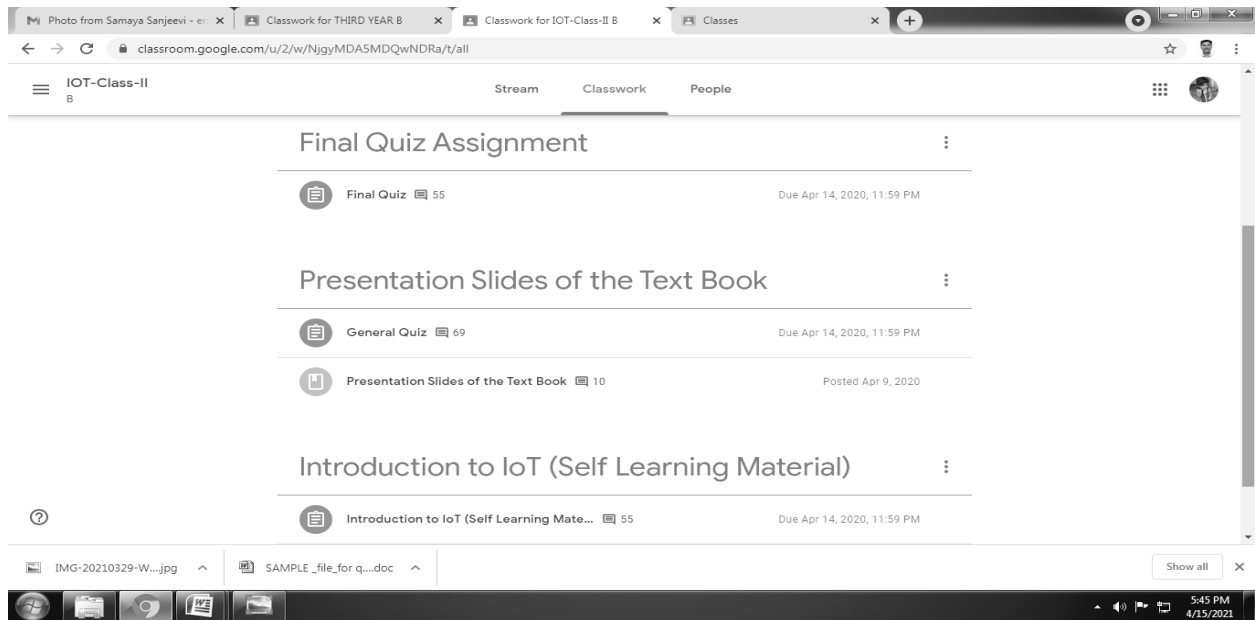
- ME8791-MCT-Question Bank Posted 9 Nov 2023
- ME8791-MCT-ppt Posted 9 Nov 2023
- ME8791-MCT-Model Exam-Important Qu... Posted 9 Nov 2023
- ME8791-MCT-Innovative Assignment-IV Posted 29 Oct 2023
- CT-2-Important Questions Posted 6 Oct 2023
- ME8791-MCT-Assignment-III Posted 4 Oct 2023
- ME8791-MCT-Assignment-II Posted 9 Sept 2023
- Books-MCT Posted 9 Sept 2023
- ME8791-MCT-CT-1-Important questions Posted 30 Aug 2023

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CE3491-Strength of Materials  
II (2023-2024)

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## QUIZ AND ASSIGNMENTS

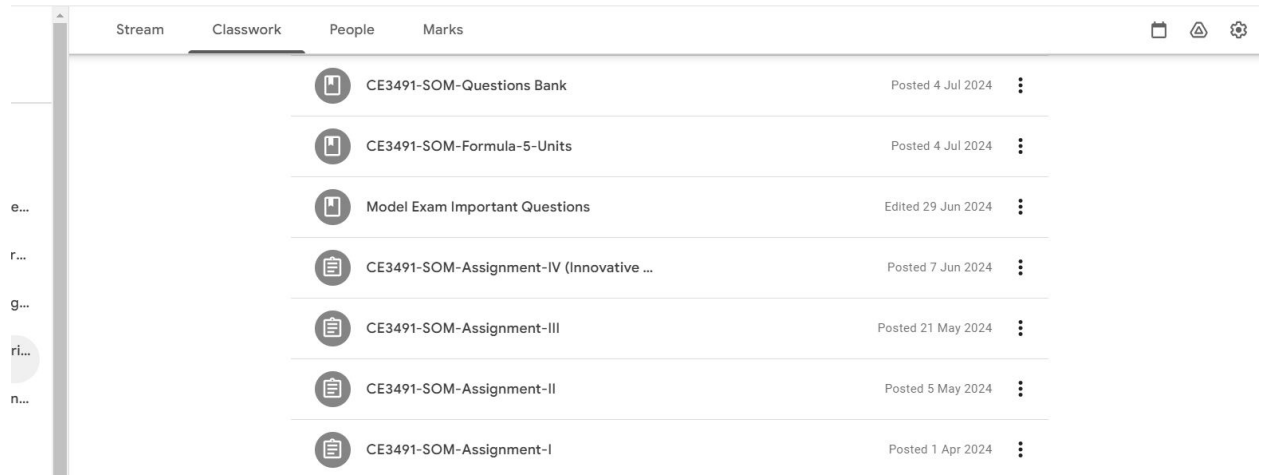


The screenshot shows a Google Classroom page for 'IOT-Class-II B'. The page is titled 'IOT-Class-II B' and has tabs for 'Stream', 'Classwork', and 'People'. The 'Classwork' tab is active, showing a list of assignments:

- Final Quiz Assignment** (Due Apr 14, 2020, 11:59 PM)
  - Final Quiz (55)
- Presentation Slides of the Text Book** (Due Apr 14, 2020, 11:59 PM)
  - General Quiz (69)
  - Presentation Slides of the Text Book (10) (Posted Apr 9, 2020)
- Introduction to IoT (Self Learning Material)** (Due Apr 14, 2020, 11:59 PM)
  - Introduction to IoT (Self Learning Mate... (55)

The bottom of the screenshot shows a Windows taskbar with the system clock at 5:45 PM on 4/15/2021.

CE3491-Strength of Materials  
II (2023-2024)



The screenshot shows a Google Classroom page for 'CE3491-Strength of Materials II (2023-2024)'. The page is titled 'CE3491-Strength of Materials II (2023-2024)' and has tabs for 'Stream', 'Classwork', 'People', and 'Marks'. The 'Classwork' tab is active, showing a list of assignments:

Assignment Title	Posted Date
CE3491-SOM-Questions Bank	Posted 4 Jul 2024
CE3491-SOM-Formula-5-Units	Posted 4 Jul 2024
Model Exam Important Questions	Edited 29 Jun 2024
CE3491-SOM-Assignment-IV (Innovative ...)	Posted 7 Jun 2024
CE3491-SOM-Assignment-III	Posted 21 May 2024
CE3491-SOM-Assignment-II	Posted 5 May 2024
CE3491-SOM-Assignment-I	Posted 1 Apr 2024

*A. Subramanian*  
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**STUDY MATERIALS**

IE8693-Production Planning and Control  
 IV-A (2023-2024)

Stream **Classwork** People Marks

+ Create

?	Course End Survey-IE8693-PPC	Posted 3 Jul 2024	⋮
📄	IE8693-PPC-Anna university Question Pa...	Posted 5 May 2024	⋮
📄	IE8693-PPC-Question Bank	Posted 5 May 2024	⋮
📄	IE8693-PPC-Notes	Posted 5 May 2024	⋮
?	IE8693-PPC-Model Exam Important Ques...	Posted 5 May 2024	⋮
📄	IE8693-PPC-Innovative Assignment-IV	Posted 21 Apr 2024	⋮
📄	IE8693-PPC-Assignment-III	Edited 10 Apr 2024	⋮
📄	IE8693-PPC-CT-2-Important Questions	Posted 28 Mar 2024	⋮

IE8693-Production Planning and Control  
 IV-A (2023-2024)

Stream **Classwork** People Marks

IE8693-PPC-Assignment-I

IE8693-PPC-Books

	Prof. K. C. Jain, Dr. P. L. V... PDF		S. Anil Kumar, N. Suresh -... PDF
	Industrial Engineering an... PDF		

View material

IE8693-PPC-Syllabus

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ICT tools - 2.3.2-ICT-Tools.pdf | Inbox (266) - sujithsathish3@g... | Classwork for ME8691 - CAD&M

ME8691 - CAD&M (Computer Aided Design and Manuf...  
3rd Year - Mechanical

View your work | Google Calendar | Class Drive folder

CAD_Stuore Notes	Posted May 21
Zip file for Easy to download	Posted May 21
CAD-Unit 5_Full Notes	Posted May 21
CAD-Unit 4_Full Notes	Posted May 21
CAD-Unit 3_Full Notes	Edited May 21
CAD-Unit 2_Full Notes	Posted May 21
CAD-Unit 1_Full Notes	Edited May 21
Unit 2 - Lectures	Edited May 21

Type here to search | 30°C Mostly sunny | 12:59 AM 12/16/2022

ICT tools - 2.3.2-ICT-Tools.pdf | Inbox (266) - sujithsathish3@g... | ME8691 - CAD&M (Computer Aided Design and Manufacturing)

ME8691 - CAD&M (Computer Aided Design and Manufacturing)  
3rd Year - Mechanical

Upcoming  
Woohoo, no work due soon!  
View all

Announce something to your class

Sujith Sathish  
Jun 15  
Part A,B,C with answer  
STUCOR\_ME8691-EJ.pdf  
PDF

Add class comment...

Sujith Sathish  
Jun 15  
Question paper nov 2021  
Anna University ME8691 C...

Type here to search | 30°C Mostly sunny | 1:01 AM 12/16/2022

*A. Sathish*  
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## LAB VIDEO LECTURES

mi et.edu/mechanical-engineering.html

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Placements Research IQAC Alumni ERP Login COE Contact

Home About Departments Academics Facilities Admissions COUNSELLING CODE 3811

Professional Society	MIET CAD&CAM LAB ME 6611 CAD/CAM LAB FLANGE COUPLING PART MODELING Watch on YouTube	MIET Dynamics of machinery lab ME 6511 DYNAMICS LAB WORKING OF PORTER GOVERNOR Watch on YouTube	MIET Manufacturing technology lab 1 ME 6311 MANUFACTURING TECHNOLOGY LAB-1 EXPERIMENTAL PROCEDURE OF LATHE OPERATIONS Watch on YouTube
Industry Interaction	MIET Manufacturing technology lab 2 ME 6411 MANUFACTURING TECHNOLOGY LAB-2 EXPERIMENTAL PROCEDURE OF SURFACE GRINDING Watch on YouTube	MIET Mechtronics Lab ME 6712 MECHANICS LAB WORKING OF HYDRAULIC TRAINER KIT Watch on YouTube	MIET Strength of materials lab CE 6315 STRENGTH OF MATERIALS LAB LOADING HARDNESS TEST OF A SPECIMEN USING ROCKWELL HARDNESS TESTER Watch on YouTube

mi et.edu/electrical-electronics-engineering.html

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Professional Society	MIET OPERATING SYSTEMS CPU SCHEDULING Watch on YouTube	MIET GE 8261 ENGINEERING PRACTICES FLUORESCENT LAMP WIRING Watch on YouTube	MIET CS 4451 COMPUTER DESIGN FIRST AND FOLLOW Watch on YouTube
Industry Interaction	MIET EE 8311 Electrical Machines -1 EE 8311 ELECTRICAL MACHINES -1 LOAD TEST ON SINGLE PHASE INDUCTION MOTOR Watch on YouTube	MIET EE 8311 Electrical Machines -1 EE 8311 ELECTRICAL MACHINES -1 LOAD TEST ON SINGLE PHASE INDUCTION MOTOR Watch on YouTube	MIET CS 8451 Design and Analysis of Algorithms CS 8451 DESIGN & ANALYSIS OF ALGORITHMS FLOYD ALGORITHM Watch on YouTube

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## Course PPT and materials available in college website

mi et.edu/electrical-electronics-engineering.html

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Home About Departments Academics Facilities Admissions

COUNSELLING CODE 3811

### Course Materials

Semester	Subject Name
3	Digital Logic Circuits
3	Electromagnetic Theory
3	Electronic Devices and Circuits
4	Linear and Digital Integrated Circuits
4	Electrical Machines – I
4	Transmission and Distribution
4	Discrete Time Systems and Signal Processing
4	Measurements and Instrumentation
5	Power System Analysis
5	Microprocessors and Microcontrollers
5	Power Plant Engineering

mi et.edu/mechanical-engineering.html

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COUNSELLING CODE 3811

### Course Materials

3	CS 6306 Strength of Materials
3	CE 8394 Fluid Mechanics & Machinery
3	ME 6302 Manufacturing Technology – I
3	Kinematics of machinery
4	Manufacturing technology-2
4	Engineering thermodynamics
4	Thermal Engineering
4	Engineering materials and metallurgy
5	ME 6502 Heat and mass transfer
5	ME 6503 Design of Machine Elements
5	ME 6501 Computer Aided Design

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## LIBRARY

### E-book and E-Journal facilities

SL.NO	NAME OF THE PACKAGES	URL
1.	IEEE- All Society Periodicals (ASPP) 179 Journals	<a href="http://ieeexplore.ieee.org">http://ieeexplore.ieee.org</a>
2.	Springer (Electrical and Electronics and Computer Science and Engineering 149 Titles	<a href="http://www.springerlink.com">www.springerlink.com</a>
3.	ASME (American Society of Mechanical Engineering) 27 Journals	<a href="http://www.asmedigitalcollection.asme.org">www.asmedigitalcollection.asme.org</a>
4.	ASCE (American Society of Civil Engineering) 35 Journals	<a href="http://ascelibrary.org">http://ascelibrary.org</a>
5.	McGraw Hill Access(General Engineering and Reference) 380 Titles	<a href="http://2.accessengineeringlibrary.com">http://2.accessengineeringlibrary.com</a>
6.	Elsevier (Science Direct) Engineering + Computer Science 275 Journals	<a href="http://www.sciencedirect.com">www.sciencedirect.com</a>
7.	J-Gate (J-Gate Engineering and Technology)	<a href="http://www.jgateplus.com">www.jgateplus.com</a>
8.	ASTM Digital Library	<a href="http://www.enterprise.astm.org/">www.enterprise.astm.org/</a>
9.	DELNET(Developing Library Network)	<a href="https://discovery.delnet.in/">https://discovery.delnet.in/</a>

  
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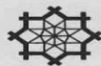
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**Dr. Sangeeta Kaul**  
Director



**DELNET**

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91-9810329992 (Mobile)  
E-mail: sangskaul@delnet.ren.nic.in,  
sangskaul2003@yahoo.co.in  
Web: www.delnet.in

December 27, 2022

DELNET/IM-3133/tnMIETEC/MEM/2022

Sub: DELNET Membership Renewal

Dear Dr. Murugesan,

We acknowledge with thanks the receipt of ₹ 13,570 (₹ Thirteen Thousand Five Hundred Seventy only) received through NEFT dated 26.12.2022 made towards the DELNET Annual Institutional Membership Fee for the period 13.1.2023 to 12.1.2024. The receipt no. 72160 dated 26.12.2022 is enclosed for the office records.

You are requested to access DELNET databases through the World Wide Web using the following procedure:

Web Address: <http://www.delnet.in>

Click onto "New Discovery Portal". Since the IP address provided by you is registered with us, you should be able to open the landing page without login prompt. Please let us know if you encounter any difficulty.

We are also glad to provide the following login & password for accessing DELNET remote:

Login : tnmiotec  
Password : mie3133

Kindly note your Inter Library Loan (ILL for Books) Password is "tnmioteclib" to be used while registering a request. You are also welcome to send us the bibliographical references at [sangskaul@delnet.ren.nic.in](mailto:sangskaul@delnet.ren.nic.in), [sangskaul2003@yahoo.co.in](mailto:sangskaul2003@yahoo.co.in) for the resources needed by you. We will try our best to locate these resources. Also, a complete user manual on how to access DELNET online databases is available at the Discovery Portal. We would like to inform you that DELNET has launched WEBVIEW Youtube channel which contains a large number of video recordings of Webinars organised by DELNET. The link is available at the Discovery Portal. We would further like to inform you that Usage Report can be generated through "USAGE STATISTICS" link which appears at the top side of the landing page of the discovery portal. Kindly use the password as 3133\*\*\*1992 to download the pdf, containing usage report of your institution.

I would like to mention that DELNET provides access to more than three crore catalogue records of books, journals, articles, etc. through Discovery Portal and also more than one crore and fifty lakh full-text e-books, e-journals & e-articles through Knowledge Gainer Portal. We are pleased to inform you that DELNET has also recently launched ViSiOn Portal which contains Video Recordings of Lectures on varied subjects. We request you to kindly contribute the video lectures of the Faculty Members of your Institution. Kindly contact us for further assistance. DELNET also provides Delplus software free of charge for library automation purpose. DELNET Guest House facility at New Delhi can also be availed by member-libraries on payment basis.

We would also like to mention that DELNET offers DrillBit software for plagiarism detection for an annual subscription of Rs.48,000 (inclusive of GST) for 300 documents checking.

I would also like to inform you that DELNET shall be glad to organise a one hour webinar on DELNET Networked Resources and Services at a mutually convenient date and time for the students, faculty, researchers and scholars of "M. I. E. T. Engineering College, Tiruchirappalli, Tamil Nadu". It will help in the effective utilisation of DELNET resources and services.

I am enclosing a poster on DELNET and a Certificate of Membership. Please kindly let us know if you wish to get any books on ILL or the journal articles.

With kind regards,

Yours sincerely,  
  
Sangeeta Kaul

Dr. M. Murugesan  
Librarian  
M. I. E. T. Engineering College  
Trichy-Pudukkottai Main Road, Tiruchirappalli-620007  
Tamil Nadu

Encl: (1) Receipt no. 72160 dated 26.12.2022 of ₹ 13,570  
(2) Tax Invoice  
(3) DELNET Poster  
(4) Certificate of Membership



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MIET Engineering College Mail Address: Request of MIET Engineering College for Institutional registration in NDL  
Murugesan M <library@miet

**Approval of request of MIET Engineering College for Institutional registration in NDL**

NDL-Support <ndl-support@iitkgp.ac.in> Fri, Apr 21, 2017 at 10:51  
To: library@miet.edu

Dear Murugesan M,

Your request for Institutional registration facility in NDL is approved. Please register all the users (students, research scholars, faculty members and staff) of MIET Engineering College, who are not yet registered in NDL, by clicking the "Add User" button of the NDL portal available to you after you login to NDL (<https://ndl.iitkgp.ac.in>).

There are two options: Single User Registration and Bulk User Registration. Single User Registration is self-explanatory. For Bulk User Registration please prepare CSV file, strictly as per the following format, and then upload the file:

- e-mail id (of user)
- First Name (of user)
- Last Name (of user)

Note that the e-mail id and First Name are mandatory for each person but Last Name is optional. Also there should not be more than 1000 (One Thousand only) users in a CSV file. The registration process gets completed once the registration mails are sent to all the users listed in the file. It may take some time to complete this mail sending process and you may observe the status in the tab "Status".

In case you need to register more than 1000 users, please do this by making multiple files, each file not containing more than 1000 users, and uploading each file separately, and one by one. The next file should be uploaded only when the registration process for the previous file is completed, which may be confirmed from the "Status" tab.

Since new students, faculty, staff join every 6 months, please collect details of new users enrolled in MIET Engineering College every 6 month period and get them registered in NDL.

If you face any problem or need any clarification, please get in touch with us at [library@miet.edu](mailto:library@miet.edu).

We solicit your cooperation in getting all Users of MIET Engineering College registered in NDL regularly.

Let's all enjoy NDL!

Best Regards,  
The NDL Team

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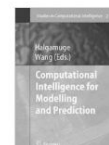
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MIET ENGINEERING COLLEGE  
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**NPTEL ONLINE CLASSES**

**Faculty Members**

Sl.No	Name of the Faculty Dept	Duration of the Course	Course Title	Result
1	Mr.R.Narayanan AP/MECH	8 Weeks	Laser Based Manufacturing	Successfully Completed with Elite
2	Mrs. B.Muthuselvi ASP/EEE	12 Weeks	Fundamentals of Artificial Intelligence	Successfully Completed with Elite & FDP
3	Mr.S.Pandiarajan AP/EEE	12 Weeks	Fundamentals of Artificial Intelligence	Successfully Completed with Elite & FDP
4	Mrs.A.Barveen AP/CSE	4 Weeks	Software Testing	Successfully Completed & FDP
5	Mrs.J.Sangeetha AP/CSE	8 Weeks	Deep Learning	Successfully Completed with Elite& FDP
6	Mrs.K.Saraswathi AP/EEE	12 Weeks	Fundamentals of Artificial Intelligence	Successfully Completed& FDP
8	Dr.M.Kirubakarn AP/MECH	12 Weeks	Municipal Solid Waste Management	Successfully Completed &FDP
12	Mrs.P.Delphine Mary,AP/ECE	12 Weeks	Digital Image Processing	Successfully Completed with Elite & FDP
14	Mr.C.Manikandan AP/MECH	12 Weeks	Social Innovation in Industry 4.0	Successfully Completed with Elite &FDP
15	Dr.Muthukumaran AP/EEE	12 Weeks	Fundamentals of Artificial Intelligence	Successfully Completed &FDP
16	Dr.S.Archana AP/ECE	12 Weeks	Microelectronics: Devices to circuits	Successfully Completed with Elite
17	Mr.N.Dharmaraja AP/ECE	12 Weeks	Digital Circuits	Successfully Completed

18	Dr.V.Sivakami ASP/EEE	12 Weeks	Fundamentals of Artificial Intelligence	Successfully Completed with Elite & FDP
19	Mr.C.Manikandan AP/MECH	12 Weeks	Product Design and Manufacturing	Successfully Completed & FDP
20	Mr.S.Arun sahaya raj AP/Civil	4 Weeks	Advanced Topics in Science and Technology of Concrete	Successfully Completed with Elite & FDP
21	Mr.S.Suraj Kumar AP/ECE	12 Weeks	Introduction to Internet of Thing	Successfully Completed & FDP
22	Mrs.N Priscilla Vilma Manorathi AP/ECE	12 Weeks	Introduction to Internet of Thing	Successfully Completed with Elite & FDP
23	Mrs.J.Sangeetha AP/CSE	12 Weeks	Data Analytics with Python	Successfully Completed with Elite & FDP
24	Mrs.A.Barveen AP/CSE	12 Weeks	Cloud Computing	Successfully Completed & FDP
25	Mrs. B.Muthuselvi AP/EEE	12 Weeks	Smart Grid: Basics to Advanced Technologies	Successfully Completed with Elite & FDP
26	Dr.R.Antony Prakash ASP/MBA	8 Weeks	Retail Management	Successfully Completed with Elite
27	Dr.D.Saraswathi ASP/S&H	12 Weeks	Advanced Linear Algebra	Successfully Completed
28	Mrs.T.Jayanthi AP/EEE	12 Weeks	Smart Grid: Basics to Advanced Technologies	Successfully Completed with Elite & FDP
29	Dr.M.Kirubakarn AP/Mechanical	12 Weeks	Biomass Conversion and Biorefinery	Successfully Completed & FDP
30	Mr.S.Pandiarajan AP/EEE	12 Weeks	Smart Grid: Basics to Advanced Technologies	Successfully Completed with Elite & FDP
31	Dr.Muthukumaran AP/EEE	12 Weeks	Smart Grid: Basics to Advanced Technologies	Successfully Completed with Elite & FDP
32	Mr.D.Tamilselvan AP/EEE	12 Weeks	Smart Grid: Basics to Advanced Technologies	Successfully Completed with Elite & FDP



33	Dr.V.Sivakami ASP/EEE	12 Weeks	Smart Grid: Basics to Advanced Technologies	Successfully Completed with Elite & FDP
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**Students**

Sl.No	Name of the Student Year/Dept	Duration of the Course	Course Title	Result
1	Miss. Sophiya IV/CSE	4 Weeks	Cloud Computing	Successfully Completed with Elite
2	Miss. M. Bhuvaneshwari IV/CSE	4 Weeks	Cloud Computing	Successfully Completed with Elite
3	Miss.S.Shifana Minazh IV/CSE	4 Weeks	Data Base Management System	Successfully Completed
4	Miss. Shifana Minazh S IV/CSE	12 Weeks	Google Cloud Computing Foundations	Successfully Completed with Elite
5	Miss. Sudarvizhi III/CSE	12 Weeks	The Joy of Computing Using Python	Successfully Completed
6	Mr.D.Dinesh Kumar IV/CSE	12 Weeks	Programming in Java	Successfully Completed with Elite
7	Mr.Mohamed Javid M III/CSE	12 Weeks	The Joy of Computing Using Python	Successfully Completed with Elite
8	Miss. Sameeha Afrin A III/CSE	12 Weeks	The Joy of Computing Using Python	Successfully Completed with Elite
9	Miss. Harishma K IV/CSE	12 Weeks	Cloud Computing	Successfully Completed with Elite
10	Mr.Nagendran IV/MECH	12 Weeks	Social Innovation in Industry 4.0	Successfully Completed with Elite
11	Mr.Riyaz Ahamed S IV/CSE	4 Weeks	Software Testing	Successfully Completed with Elite
12	Miss.Shreya S IV/CSE	4 Weeks	Software Testing	Successfully Completed
13	Mr.Mohamed Sami A II/CSE	4 Weeks	Fundamental Algorithms: Design and Analysis	Successfully Completed with Elite



14	Miss.Ramya E IV/CSE	12 Weeks	Cloud Computing	Successfully Completed with Elite
15	Miss.S.Shifana Minazh IV/CSE	12 Weeks	Compiler Design	Successfully Completed
16	Miss.S.Shifana Minazh IV/CSE	8 Weeks	Machine Learning, ML	Successfully Completed with Elite
17	Miss.S.Soundarya IV/CSE	12 Weeks	Compiler Design	Successfully Completed
18	Miss.M.Noorul Moufica III/CSE	8 Weeks	Cloud Computing and Distributed Systems	Successfully Completed with Elite
19	Miss.M.Noorul Moufica III/CSE	12 Weeks	Cloud Computing	Successfully Completed with Elite
20	Miss.A.Safrin Shahana III/CSE	12 Weeks	The Joy of Computing Using Python	Successfully Completed
21	Miss.Sameeha Afrin A III/CSE	12 Weeks	Programming in Java	Successfully Completed
22	Miss.Vinothini K II/CSE	12 Weeks	Introduction to Internet of Things	Successfully Completed with Elite
23	Miss.Keerthana R III/CSE	12 Weeks	The Joy of Computing Using Python	Successfully Completed with Elite
24	Miss.Kowsika S III/CSE	12 Weeks	The Joy of Computing using Python	Successfully Completed
25	Mr.J.Meshak Selva Kumar ,II/CSE	12 Weeks	Introduction to Internet of Things	Successfully Completed with Elite
26	Miss.P.Dharshini II/CSE	12 Weeks	Introduction to Internet of Things	Successfully Completed with Elite
27	Miss.D.Shamina III/CSE	12 Weeks	The Joy of Computing Using Python	Successfully Completed with Elite
28	Miss.S.Soundarya II/IT	12 Weeks	Introduction to Internet of Things	Successfully Completed



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This certificate is awarded to

**SIVAKAMI V**

for successfully completing the course

## Fundamentals of Artificial Intelligence

with a consolidated score of **65** %

Online Assignments	18.94/25	Proctored Exam	46.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 1788

**Jul-Oct 2023**

**(12 week course)**

**Prof. T. V. Bharat**  
Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL23GE40S548500913

To verify the certificate



No. of credits recommended: 3 or 4

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This certificate is awarded to

**R NARAYANAN**

for successfully completing the course

**Laser Based Manufacturing**

with a consolidated score of **68** %

Online Assignments	21.25/25	Proctored Exam	46.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **626**

**Aug-Oct 2023**

(8 week course)

**Prof. T. V. Bharat**  
Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL23ME108S745000195

To verify the certificate



No. of credits recommended: 2 or 3

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**NPTEL Online Certification**

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**ARCHANA S**

for successfully completing the course



**Microelectronics: Devices to Circuits**

with a consolidated score of **83** %

Online Assignments	22.5/25	Proctored Exam	60/75
--------------------	---------	----------------	-------

Total number of candidates certified in this course: 232

*Kaushik Ghosh*  
**Prof. Kaushik Ghosh,**  
 Professor (Chemistry)  
 Coordinator CEC

**Jul-Oct 2023**  
 (12 week course)

*Ranjana Pathania*  
**Prof. Ranjana Pathania,**  
 Professor (BSBE)  
 Coordinator (NPTEL)



Indian Institute of Technology Roorkee



Roll No: NPTEL23EE120S848500389

To verify the certificate



No. of credits recommended: 3 or 4

*R. S. S.*  
**PRINCIPAL**  
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**GUNDUR, TIRUCHIRAPALLI - 620 007**



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**NPTEL Online Certification**

(Funded by the MoE, Govt. of India)

This certificate is awarded to

**MUTHUKUMARAN E**

for successfully completing the course

**Smart Grid: Basics to Advanced Technologies**

with a consolidated score of **77** %

Online Assignments	20/25	Proctored Exam	57/75
--------------------	-------	----------------	-------

Total number of candidates certified in this course: 2466

**Prof. Kaushik Ghosh,**  
Professor (Chemistry)  
Coordinator CEC

**Jan-Apr 2024**  
(12 week course)

**Prof. Ranjana Pathania,**  
Professor (BSBE)  
Coordinator (NPTEL)



Indian Institute of Technology Roorkee



Roll No: NPTEL24EE37S968600238

To verify the certificate



No. of credits recommended: 3 or 4

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This certificate is awarded to  
**DR R ANTONY PRAKASH**  
for successfully completing the course

**Retail Management**

with a consolidated score of **65** %

Online Assignments	20.42/25	Proctored Exam	45/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 1758

Jan-Mar 2024  
(8 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24MG51S456401563

To verify the certificate



No. of credits recommended: 2 or 3

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# NPTEL Online Certification

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This certificate is awarded to

**BARVEENA A**

for successfully completing the course

**Cloud Computing**

with a consolidated score of **69** %

Online Assignments	24.38/25	Proctored Exam	44.27/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **23872**

Jan-Apr 2024

(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS17S468600739

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No. of credits recommended: 3 or 4

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**GUNDUR, TIRUCHIRAPALLI - 620 007.**



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SAFRIN SHAHANA A**

for successfully completing the course

## The Joy of Computing using Python

with a consolidated score of **57** %

Online Assignments	24.56/25	Proctored Exam	32/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 12432

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,  
Centre for Outreach and Digital Education, IITM

**Jan-Apr 2024**

**(12 week course)**

*Andrew Thangaraj*

**Prof. Andrew Thangaraj**

NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL24CS57S668600692

To verify the certificate



No. of credits recommended: 3 or 4

*A. S. S.*  
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This certificate is awarded to

**NAGENDRAN**

for successfully completing the course

**Social Innovation in Industry 4.0**

with a consolidated score of **72** %

Online Assignments	19.38/25	Proctored Exam	52.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **635**

**Prof. B. V. Ratish Kumar**  
Chairman, Centre for Continuing Education  
IIT Kanpur

**Jul-Oct 2023**

**(12 week course)**

**Prof. Satyaki Roy**  
NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23ME71S748502225

To verify the certificate



No. of credits recommended: 3 or 4

**PRINCIPAL**

**M.I.E.T. ENGINEERING COLLEGE**  
**GUNDUR, TIRUCHIRAPALLI - 620 007**



# M.I.E.T. ENGINEERING COLLEGE

(AUTONOMOUS)

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TRICHY - PUDUKKOTTAI MAIN ROAD, TRICHY - 620 007



Elite

## NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**MESHAK SELVA KUMAR J**

for successfully completing the course

### Introduction to Internet of Things

with a consolidated score of **63** %

Online Assignments	20.81/25	Proctored Exam	42/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **32882**

Jan-Apr 2024

(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS35S568600031

To verify the certificate



No. of credits recommended: 3 or 4

**PRINCIPAL**  
M.I.E.T. ENGINEERING COLLEGE  
GUNDUR, TIRUCHIRAPALLI - 620 007





# M.I.E.T. ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)  
Accredited by NBA (CIVIL, CSE, ECE, EEE & MECH)  
Accredited with 'A+' grade by NAAC  
(An ISO 9001:2015 Certified Institution)  
(Recognized by UGC under section 2(f) & 12(B) of UGC Act, 1956)  
TRICHY - PUDUKKOTTAI MAIN ROAD, TRICHY - 620 007



## NPTEL Online Certification

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This certificate is awarded to

**SOUNDARYA S**

for successfully completing the course

**Compiler Design**

with a consolidated score of **50** %

Online Assignments	19.85/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **658**

Jan-Apr 2024

(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS18S968601460

To verify the certificate



No. of credits recommended: 3 or 4

**PRINCIPAL**

**M.I.E.T. ENGINEERING COLLEGE  
GUNDUR, TIRUCHIRAPALLI - 620 007**



# M.I.E.T. ENGINEERING COLLEGE

(AUTONOMOUS)

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)  
Accredited by NBA (CIVIL, CSE, ECE, EEE & MECH)  
Accredited with "A+" grade by NAAC  
(An ISO 9001:2015 Certified Institution)  
(Recognized by UGC under section 2(f) & 12(B) of UGC Act, 1956)  
TRICHY - PUDUKKOTTAI MAIN ROAD, TRICHY - 620 007



Elite

## NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DHARSHINI P**

for successfully completing the course

### Introduction to Internet of Things

with a consolidated score of **69** %

Online Assignments	22.35/25	Proctored Exam	46.5/75
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Total number of candidates certified in this course: **32882**

Jan-Apr 2024

(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS35S568600231

To verify the certificate



No. of credits recommended: 3 or 4

**PRINCIPAL**

**M.I.E.T. ENGINEERING COLLEGE**  
**GUNDUR, TIRUCHIRAPALLI - 620 007**



# M.I.E.T. ENGINEERING COLLEGE

(AUTONOMOUS)

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)  
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Accredited with 'A+' grade by NAAC  
(An ISO 9001:2015 Certified Institution)  
(Recognized by UGC under section 2(f) & 12(B) of UGC Act, 1956)  
TRICHY - PUDUKKOTTAI MAIN ROAD, TRICHY - 620 007



Elite

## NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**RIYAZ AHAMED S**

for successfully completing the course

**Software Testing**

with a consolidated score of **66** %

Online Assignments	16.25/25	Proctored Exam	49.89/75
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Total number of candidates certified in this course: **715**

**Jul-Aug 2023**

(4 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS81S35630432

To verify the certificate



No. of credits recommended: 1 or 2

**PRINCIPAL**  
M.I.E.T. ENGINEERING COLLEGE  
GUNDUR, TIRUCHIRAPALLI - 620 007