

Counselling Code : MTEC

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**MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY**

(Approved by A.I.C.T.E, New Delhi & Affiliated to J.N.T.U Hyderabad)

P.P.Colony (Po.), Peddabonkuru (Vill), PEDDAPALLI (Mdl. & Dist.) - 505174, Telangana State.

Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +919849472523 , +91 9542709545, +91 9989959556.

**List of Certificate / Add-On-Programs**

Academic Year: 2022-2023

| SNo | Name of the Program   | Duration of Course       | Number of Participants |
|-----|---|--------------------------|------------------------|
| 1   | A Two Week Certificate Program on Physical Backend Design of VLSI Technology            | 17-10-2022 to 22-10-2022 | 64                     |
| 2   | A Two Week Program on HTML AND CSS Foundations  | 12-09-2022 to 17-09-2022 | 101                    |
| 3   | A Two Week Certificate Program on Simulation Tools in MATLAB for Electrical Engineering | 12-09-2022 to 17-09-2022 | 111                    |
| 4   | A Two Week Program on Entrepreneurship Essentials                                       | 19-09-2022 to 24-09-2022 | 65                     |
| 5   | A Two Week Program on Public Speaking & Communications                                  | 20-02-2023 to 25-02-2023 | 172                    |
| 6   | A Two Week Program on Applications of Nano Materials                                    | 19-09-2022 to 24-09-2022 | 79                     |
| 7   | A Two Week Program on Artificial Intelligence and Machine Learning                      | 13-03-2023 to 18-03-2023 | 194                    |
| 8   | A Two Week Program on E – Business  | 15-05-2023 to 27-05-2023 | 112                    |



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Ref: MTCET/CC/ECE-01/2022

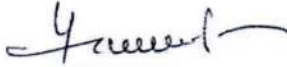
Date: 10.07.2022

**CIRCULAR**

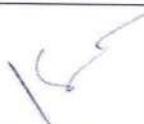


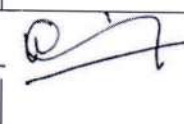
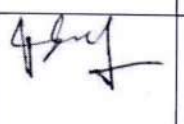
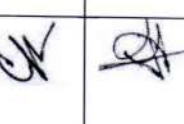

All III/IV ECE Students are here by informed that Department of Electronics & Communication Engineering is conducting a Two Weeks Certificate Program on " Physical Backend Design of VLSI " Mr. D.GANGAIAH, Assistant Professor, ECE Department from Nigama College of Engineering & Technology, karimnagar, is the Resource Person. The program will be held from 17.10.2022 to 22.10.2022. All the interested students are instructed to register their names in the Department office on or before 15.10.2022. All the registered students must attend the certificate program without fail on the above mentioned dates.

Venue: Seminar Hall. 2nd floor.

Timings: 9:30AM to 5:30PM

  
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Circulated to: All HoD's

| EEE   | MECH  | ECE   | CSE   | CSM  | MBA   | S & H   |
|---|---|---|---|--|---|---|
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Date: 10.07.2022

Week / Day – Wise Schedule

Name of the Programme: "Physical Backend Design of VLSI "

| SNO | DAY       | DATE       | TOPICS COVERED                                |
|-----|-----------|------------|---|
| 1   | Monday    | 17.10.2022 | Basic Electrical properties of MOS and BICMOS |
| 2   | Tuesday   | 18.10.2022 | MOS Transistor, Threshold voltage             |
| 3   | Wednesday | 19.10.2022 | NMOS Inverter                                 |
| 4   | Thursday  | 20.10.2022 | CMOS Inverter and Gates                       |
| 5   | Friday    | 21.10.2022 | Wiring Capacitance, Fan-in, Fan-out           |
| 6   | Saturday  | 22.10.2022 | Adders,ALU's                                  |

(D.GANGAIAH)

Resource Person

HOD - ECE

Head of the Department  
Electronics & Communication Engineering  
MOTHER THERESSA  
College of Engineering & Technology  
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Date: 10-01-2022

**REGISTRATION FORM**  
**A TWO WEEK CERTIFICATE PROGRAM**  
**ON**  
**Physical Backend Design Of VLSI**

**17.01.2022 TO 29.01.2022**

Name : \_\_\_\_\_  
 Designation: \_\_\_\_\_  
 Department: \_\_\_\_\_  
 Working Organization: \_\_\_\_\_  
 Address for communication: \_\_\_\_\_  
 Mail ID: \_\_\_\_\_  
 Phone No: \_\_\_\_\_

**Registration Fee Details:**  
 Amount: \_\_\_\_\_ DD No: \_\_\_\_\_  
 Bank: \_\_\_\_\_ Signature: \_\_\_\_\_

**SPONSORSHIP CERTIFICATE**  
 Sir/Ms./Dr. \_\_\_\_\_ is an employee of our Organization and is hereby sponsored to A Two Week Certificate Program on Descriptive Statistics Using Python

**Chief Patron:**  
 Mr. A. Krishna (Secretary)

**Patrons:**  
 Mr. A. Naveen Kumar (Chairman)  
 Mrs. A. Navatha

**Chairman:**  
 Mr. Dr. T. Srinivas, Principal

**Convener:**  
 Mr. Boorla Santhosh (HOD-ECE)

**Co-Convener:**  
 Mrs. G.Y. RAMYAKRISHNA, Asst. Prof.


**Advisory Committee:**  
 Mr. AFRIN Asst. Prof.ECE  
 Mrs. M SANDYARANI Asst. Prof.ECE

**Organizing Committee:**  
 Ms. M Manasa Asst.Prof.ECE  
 Mr. G Sagar Asst. Prof.ECE  
 Mr. V Sridhar Asst. Prof.ECE  
 Mr. Syed Jaki sharief Asst. Prof.ECE  
 Mrs. T Shirisha Asst. Prof.ECE

**A TWO WEEK CERTIFICATE PROGRAM**  
**ON**  
**Physical Backend Design Of VLSI**

**DATES:**  
 17.01.2022 to 29.01.2022

Department of ECE



**Estd: 1999**

**Organized by:**  
 Department of ECE.  
 Venue:  
 Seminar Hall - 1  
 Mother Theresa College of Engg. & Tech.  
 (Approved by AICTE, New Delhi, and Affiliated to JNTU, Hyderabad)  
 PEDDABONKUR, DIST-PEDDAPALLY  
 TS-505174

Seal/Stamp Signature of Authority:

**About the College:**  
 Mother Theresa College of Engineering & Technology (MTEC) was established in the year 1999. It has a well-planned campus with pollution free environment. It is located at Peddabonkuru of Peddapalli district (Telangana). MTEC has emerged as a pioneer venture in the field of Technological Education, one of the most well organized institutions in Telangana District(s). Architecturally built buildings, well furnished lecture halls, library, workshop, computer labs, internet facility, conference hall, seminar hall, laboratories and spacious play ground, indoor and outdoor sports facilities, immaculate extra-curricular facilities, associated hostels and canteen in the campus, offer an ideal environment for pursuit of a professional career. MTEC has proven to be a turning point in the lives of many students, the place where many success stories begin.

**About the Department:**  
 The Department Of CSE was established in 2001 with an intake of 60 and subsequently increased to 120. The Department Offers M.Tech program in computer science and engineering, software engineering with an intake of 24 & 18. The department has experienced, qualified and committed faculty. Right from its inception it is continuously striving to impart quality education and competitive spirit among students for academic

**Program Contents:**  
**Physical Backend Design Of VLSI:**

- VLSI Design flow;
- MOS,PMOS,NMOS
- Stick Diagrams
- Design rules and layout transistors
- Logic Gates and Other Combinational Gates
- Multiplexers
- Faculty Generators
- CMOS Testing

**\*\*The main aim of the program is knowa to-day development in the IT sector and implementing students ideas to come up with their own application.**

**Resource Person:**  
 Mr. G Karthik, Ph.D.  
 Asst. Professor, ICE Department,  
 SCET for Women,  
 Hyderabad.

**Student Co-ordinators:**

- E Shrivani
- K Anjali
- T. Saicharan
- Praveen
- P Rajitha
- Tulasi

**Eligibility:**  
 Students who are pursuing B.TECH/ M.TECH are eligible for attending this workshop.

**Registration:**  
 Each Participant shall pay the following amount as the registration fee:  
 Per Student: Rs.300/-

The amount is to be paid by Demand Draft taken in favour of "The Principal, Mother Theresa College of Engineering & Technology, Dr. I.Somasra"

**Boarding & Loading:**  
 Accommodations will provide for outstation participants. (Candidates apply)

**IMPORTANT DATES**  
 Last Date of Registration:  
 15<sup>th</sup> Jan 2022  
 (Till 10:00 AM)

**Program dates: 17-01-2022 TO 29.01.2022**

**ADDRESS FOR CORRESPONDANCE:**  
 BOORLA SANTHOSH, Asst.Professor  
 HEAD of ECE  
 Cell no: 9963990116



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DATE: 22.10.2022

**PROGRAM REPORT**

Name of the Program : "A Two Week Certificate Program on "Physical Backend Design of VLSI"

Date / Duration : 17.10.2022 to 22.10.2022 (36 Hours)

Resource Person : Mr. D.GANGAIAH, Assistant Professor, NIGAMA, KARIMNAGAR.

Name of Coordinator : Mr. Boorla Santhosh, Associate Professor, MTCET, Peddapally.

Number of Participants : 64

Program Objectives : The objectives of this program are

- PMOS,NMOS,CMOS

Topics Covered : The following topics were discussed in this certificate program

- PMOS, NMOS, CMOS
- BICMOS, Stick Diagrams
- Layout Diagrams

Program Outcome : The workshop is intended to facilitate the students to acquire knowledge and information on VLSI



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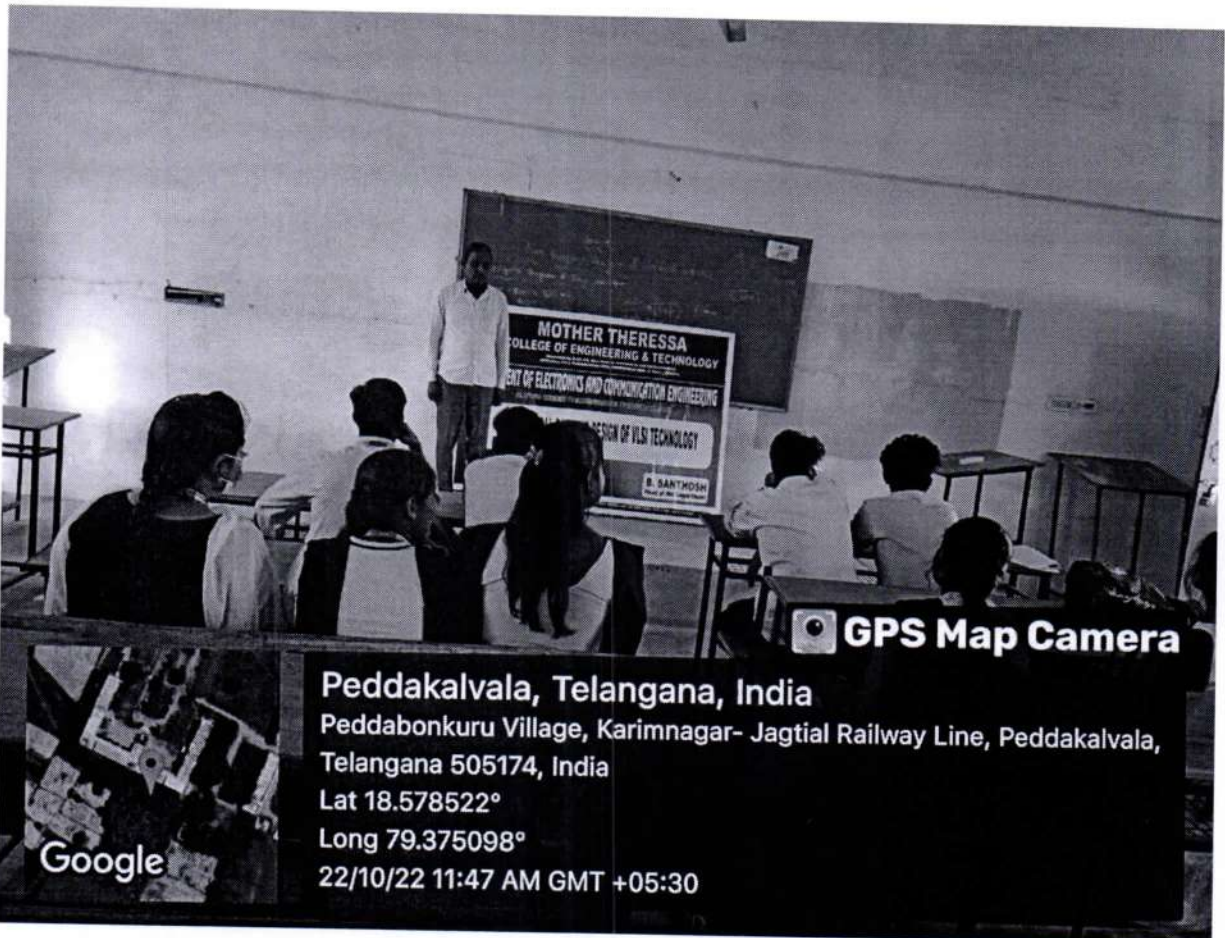


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Peddakalvala, Telangana, India

Peddabonkuru Village, Karimnagar- Jagtial Railway Line, Peddakalvala, Telangana 505174, India

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HOD - ECE  
Head of the Department  
Electronics & Communication Engineering  
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DATE: 22.10.2022

**NAME OF THE PROGRAMME: "Physical Backend Design of VLSI".**

1. What is the primary purpose of physical backend design in VLSI? [     ]
  - a. Circuit simulation
  - b. Logic synthesis
  - c. Physical implementation
  - d. Algorithm optimization
2. Which step in the physical backend design flow involves converting a high-level hardware description language (HDL) into a gate-level netlist? [     ]
  - a. Placement
  - b. Synthesis
  - c. Routing
  - d. Verification
3. What is the purpose of the placement step in VLSI physical design? [     ]
  - a. Determine the order of logic gates
  - b. Assign an area for each standard cell
  - c. Connect input and output ports
  - d. Verify the correctness of the design
4. What is the significance of the clock tree synthesis in VLSI design? [     ]
  - a. Ensures proper timing between clock signals
  - b. Determines the clock frequency
  - c. Optimizes power consumption
  - d. Verifies logical correctness
5. Which routing technique is commonly used in the backend design to connect different components in VLSI? [     ]
  - a. Breadth-first routing
  - b. Depth-first routing
  - c. Global routing
  - d. Local routing
6. What does Design Rule Checking (DRC) ensure in the physical backend design process? [     ]
  - a. Logical correctness
  - b. Timing closure
  - c. Adherence to manufacturing constraints
  - d. Power optimization



*Y. Sreenivas*  
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7. Which parameter is optimized during the optimization step in physical design? [ ]

- a. Area      b. Clock frequency      c. Power consumption      d. Logical depth

8. What is the primary function of a standard cell library in VLSI design? [ ]

- a. Store high-level descriptions of the design      b. Provide a set of pre-designed logic cells  
c. Define routing paths between components      d. Simulate circuit behavior

9. What does the term "Clock Skew" refer to in VLSI design? [ ]

- a. Mismatch in gate delays      b. Variation in clock signal arrival times  
c. Inconsistency in clock tree synthesis      d. Timing violations in the design

10. Which tool is commonly used for verifying the correctness of the final physical design? [ ]

- a. SPICE      b. ModelSim  
c. Design Compiler      d. Calibre

11. What does the term "Place and Route" refer to in VLSI physical design? [ ]

- a. Allocating space for components and connecting them      b. Synthesizing logic gates  
c. Clock tree synthesis      d. Performing power analysis

12. What is the primary objective of power optimization in VLSI design? [ ]

- a. Minimize the overall design area      b. Reduce the clock frequency  
c. Minimize power consumption      d. Maximize logical depth

13. What role does the Technology File (Tech File) play in VLSI physical design? [ ]

- a. Defines the manufacturing process parameters      b. Contains HDL descriptions  
c. Specifies the logical structure of the design      d. Simulates circuit behavior



*Y. Sreenivasulu Reddy*  
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14. What is the purpose of the detailed routing step in VLSI physical design? [     ]

- a. Connects high-level components
- b. Resolves congestion in the design
- c. Assigns an area for each standard cell
- d. Converts HDL to gate-level netlist

15. Which type of simulation is used to verify the electrical behavior of the design, considering factors like capacitance and resistance? [     ]

- a. Logical simulation
- b. Static timing analysis
- c. Power analysis
- d. SPICE simulation



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1. What is the primary purpose of physical backend design in VLSI?  
a. Circuit simulation  
b. Logic synthesis  
c. Physical implementation  
d. Algorithm optimization  
[C]
2. Which step in the physical backend design flow involves converting a high-level hardware description language (HDL) into a gate-level netlist?  
a. Placement  
b. Synthesis  
c. Routing  
d. Verification  
[B]
3. What is the purpose of the placement step in VLSI physical design?  
a. Determine the order of logic gates  
b. Assign an area for each standard cell  
c. Connect input and output ports  
d. Verify the correctness of the design  
[B]
4. What is the significance of the clock tree synthesis in VLSI design?  
a. Ensures proper timing between clock signals  
b. Determines the clock frequency  
c. Optimizes power consumption  
d. Verifies logical correctness  
[A]
5. Which routing technique is commonly used in the backend design to connect different components in VLSI?  
a. Breadth-first routing  
b. Depth-first routing  
c. Global routing  
d. Local routing  
[C]
6. What does Design Rule Checking (DRC) ensure in the physical backend design process?  
a. Logical correctness  
b. Timing closure  
c. Adherence to manufacturing constraints  
d. Power optimization  
[C]
7. Which parameter is optimized during the optimization step in physical design?  
a. Area  
b. Clock frequency  
c. Power consumption  
d. Logical depth  
[A]



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8. What is the primary function of a standard cell library in VLSI design? [ B ]
- a. Store high-level descriptions of the design      b. Provide a set of pre-designed logic cells
- c. Define routing paths between components      d. Simulate circuit behavior
9. What does the term "Clock Skew" refer to in VLSI design? [ B ]
- a. Mismatch in gate delays      b. Variation in clock signal arrival times
- c. Inconsistency in clock tree synthesis      d. Timing violations in the design
10. Which tool is commonly used for verifying the correctness of the final physical design? [ D ]
- a. SPICE      b. ModelSim
- c. Design Compiler      d. Calibre
11. What does the term "Place and Route" refer to in VLSI physical design? [ A ]
- a. Allocating space for components and connecting them      b. Synthesizing logic gates
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12. What is the primary objective of power optimization in VLSI design? [ C ]
- a. Minimize the overall design area      b. Reduce the clock frequency
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14. What is the purpose of the detailed routing step in VLSI physical design? [ B ]
- a. Connects high-level components      b. Resolves congestion in the design
- c. Assigns an area for each standard cell      d. Converts HDL to gate-level netlist
15. Which type of simulation is used to verify the electrical behavior of the design, considering factors like capacitance and resistance? [ D ]
- a. Logical simulation      b. Static timing analysis
- c. Power analysis      d. SPICE simulation



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1. What is the primary purpose of physical backend design in VLSI?  
a. Circuit simulation  
b. Logic synthesis  
c. Physical implementation  
d. Algorithm optimization  
[ C ]
2. Which step in the physical backend design flow involves converting a high-level hardware description language (HDL) into a gate-level netlist?  
a. Placement  
b. Synthesis  
c. Routing  
d. Verification  
[ B ]
3. What is the purpose of the placement step in VLSI physical design?  
a. Determine the order of logic gates  
b. Assign an area for each standard cell  
c. Connect input and output ports  
d. Verify the correctness of the design  
[ B ]
4. What is the significance of the clock tree synthesis in VLSI design?  
a. Ensures proper timing between clock signals  
b. Determines the clock frequency  
c. Optimizes power consumption  
d. Verifies logical correctness  
[ A ]
5. Which routing technique is commonly used in the backend design to connect different components in VLSI?  
a. Breadth-first routing  
b. Depth-first routing  
c. Global routing  
d. Local routing  
[ C ]
6. What does Design Rule Checking (DRC) ensure in the physical backend design process?  
a. Logical correctness  
b. Timing closure  
c. Adherence to manufacturing constraints  
d. Power optimization  
[ C ]
7. Which parameter is optimized during the optimization step in physical design?  
a. Area  
b. Clock frequency  
c. Power consumption  
d. Logical depth  
[ A ]



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8. What is the primary function of a standard cell library in VLSI design? [ B ]
- a. Store high-level descriptions of the design  
b. Provide a set of pre-designed logic cells  
c. Define routing paths between components  
d. Simulate circuit behavior
9. What does the term "Clock Skew" refer to in VLSI design? [ B ]
- a. Mismatch in gate delays  
b. Variation in clock signal arrival times  
c. Inconsistency in clock tree synthesis  
d. Timing violations in the design
10. Which tool is commonly used for verifying the correctness of the final physical design? [ D ]
- a. SPICE  
b. ModelSim  
c. Design Compiler  
d. Calibre
11. What does the term "Place and Route" refer to in VLSI physical design? [ A ]
- a. Allocating space for components and connecting them  
b. Synthesizing logic gates  
c. Clock tree synthesis  
d. Performing power analysis
12. What is the primary objective of power optimization in VLSI design? [ C ]
- a. Minimize the overall design area  
b. Reduce the clock frequency  
c. Minimize power consumption  
d. Maximize logical depth
13. What role does the Technology File (Tech File) play in VLSI physical design? [ A ]
- a. Defines the manufacturing process parameters  
b. Contains HDL descriptions  
c. Specifies the logical structure of the design  
d. Simulates circuit behavior
14. What is the purpose of the detailed routing step in VLSI physical design? [ B ]
- a. Connects high-level components  
b. Resolves congestion in the design  
c. Assigns an area for each standard cell  
d. Converts HDL to gate-level netlist
15. Which type of simulation is used to verify the electrical behavior of the design, considering factors like capacitance and resistance? [ D ]
- a. Logical simulation  
b. Static timing analysis  
c. Power analysis  
d. SPICE simulation



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DATE: 22.10.2022

NAME OF THE PROGRAMME: "Physical Backend Design of VLSI".

| SNO | PIN NO     | NAME                  | MARKS |
|-----|------------|-----------------------|-------|
| 1   | 19861A0401 | ADARI AVINASH         | 30    |
| 2   | 19861A0402 | ALIYA THABASSUM       | 30    |
| 3   | 19861A0403 | ARKUTI RAMYA          | 30    |
| 4   | 19861A0404 | ARUKONDA SHIVA BINDU  | 28    |
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| 6   | 19861A0407 | CHIPPA ANUHYA         | 28    |
| 7   | 19861A0408 | DAYYALA SINDHUJA      | 26    |
| 8   | 19861A0409 | DUGALKAR ANKUSH       | 28    |
| 9   | 19861A0410 | ELAKUCHULA SHRAVANI   | 30    |
| 10  | 19861A0411 | ENGILI RAVALI         | 26    |
| 11  | 19861A0412 | ERUKALA DINESH        | 30    |
| 12  | 19861A0413 | GANDAM SUPRIYA        | 30    |
| 13  | 19861A0414 | GOPATHI ANUSHA        | 30    |
| 14  | 19861A0416 | KANDRAKUNTA CHANDRIKA | 28    |
| 15  | 19861A0417 | KATKURI KARTHIK       | 28    |
| 16  | 19861A0419 | KOMMU ANJALI          | 28    |
| 17  | 19861A0420 | KOTHAPALLY PRAVEEN    | 26    |
| 18  | 19861A0421 | MACHA OMPRAKASH       | 28    |
| 19  | 19861A0422 | MANDALA RAMYA         | 30    |
| 20  | 19861A0423 | PASUPUNUTI DIVYASRI   | 26    |
| 21  | 19861A0424 | PENDRAM THULASI       | 30    |
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| 24 | 19861A0427 | RAMATENKI SAI KUMAR     | 28 |
| 25 | 19861A0428 | RASABHAKTHULA RAVALI    | 28 |
| 26 | 19861A0430 | RATHOD REKHA            | 28 |
| 27 | 19861A0432 | SURA KALANJALI          | 26 |
| 28 | 19861A0433 | THATIKONDA SAI CHARAN   | 28 |
| 29 | 19861A0434 | UDIGA RAJKUMAR          | 30 |
| 30 | 19861A0435 | VADLAKONDA SWAPNA       | 26 |
| 31 | 19861A0436 | KATTA PREETHI           | 30 |
| 32 | 20865A0401 | CHAPPIDI REVATHI        | 30 |
| 33 | 20865A0402 | DHADI SAITEJA           | 30 |
| 34 | 20865A0403 | GOUDA SREEJA            | 28 |
| 35 | 20865A0404 | MACHARLA SWETHA         | 28 |
| 36 | 20865A0406 | MADDURI SOUJANYA        | 28 |
| 37 | 20865A0407 | NYALAM AKSHITHA         | 26 |
| 38 | 20865A0408 | PANAGANTI SHASHI PRIYA  | 28 |
| 39 | 20865A0409 | PATTI RAJITHA           | 30 |
| 40 | 20865A0410 | PUNNAMREDDY RAMESH      | 26 |
| 41 | 20865A0411 | RAMAGIRI NANDINI        | 30 |
| 42 | 20865A0412 | SEELAM HRUTHIK          | 30 |
| 43 | 18861A0402 | CHILUKA SRAVANTHI       | 28 |
| 44 | 18861A0406 | GUNDETI ANUHYA          | 28 |
| 45 | 18861A0409 | KANDUKURI VIRAT         | 28 |
| 46 | 18861A0413 | PEDDAPALLI SRAVAN KUMAR | 26 |
| 47 | 18861A0416 | SANTOSHAM SWETHA        | 28 |
| 48 | 20861A0401 | GEDAM PRAVALIKA         | 30 |
| 49 | 20861A0403 | MADAVI SOUMYA           | 26 |
| 50 | 20861A0404 | MALAVATH VIJESH         | 26 |
| 51 | 20861A0405 | RAMATENKI RAJESHWARI    | 28 |
| 52 | 20861A0407 | SAMUDRALA SANDEEP SAI   | 30 |
| 53 | 20861A0408 | THATIBOTHA SHIVANI      | 26 |




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| 55 | 21865A0401 | BOLGAM PRANAYA        | 26 |
| 56 | 21865A0402 | BOLLAVARAM NANDINI    | 28 |
| 57 | 21865A0403 | BOORLA ANJALI         | 30 |
| 58 | 21865A0404 | BORKUTI REKANJALI     | 26 |
| 59 | 21865A0406 | KALVALA SAIKIRAN      | 26 |
| 60 | 21865A0407 | KANUKUNTLA NAGESHWARI | 28 |
| 61 | 21865A0408 | PASULA SAIKIRAN       | 30 |
| 62 | 21865A0410 | REKUNTA SUPRIYA       | 26 |
| 63 | 21865A0411 | THUMULA SATHWIKA      | 28 |
| 64 | 21865A0412 | SUDDALA MARUTHI       | 29 |



Mr. D Gangaiah  
Resource Person



HOD - ECE  
Head of the Department  
Electronics & Communication Engineering  
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Ref: MTCET/CC/CSE-01/2022

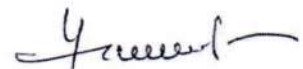
Date: 01.09.2022

**CIRCULAR**




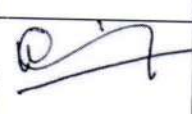
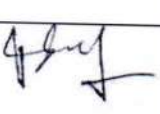


All III/IV CSE Students are here by informed that Department of Computer Science & Engineering is conducting a Two Week Certificate Program on HTML And CSS Foundations“ Mrs. M Ratnaprabha, Associate Professor, Department of CSE, NIGAMA Engineering College, Karimnagar, is the Resource Person. The program will be held from 12.09.2022 to 17.09.2022. All the interested students are instructed to register their names in the Department office on or before 10.09.2022. All the registered students must attend the certificate program without fail on the above mentioned dates.

Venue: Seminar Hall. 2<sup>nd</sup> floor.

Timings: 9:30AM to 5:30PM

  
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Date: 01.09.2022

Week / Day – Wise Schedule

Name of the Program: “HTML and CSS Foundations”

| SNO | DAY       | DATE       | TOPICS COVERED                          |
|-----|-----------|------------|---|
| 1   | Monday    | 12.09.2022 | Introduction to HTML, Structure of HTML |
| 2   | Tuesday   | 13.09.2022 | Common Types of Tags                    |
| 3   | Wednesday | 14.09.2022 | List , Attributes                       |
| 4   | Thursday  | 15.09.2022 | Tables, Attributes                      |
| 5   | Friday    | 16.09.2022 | Forms, Attributes                       |
| 6   | Saturday  | 17.09.2022 | Images, Frames                          |

(Mrs. M Ratnaprabha)

Resource Person

HOD – CSE

Head of the Department  
Computer Science and Engineering  
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Date: 16-08-2022

**REGISTRATION FORM  
A TWO WEEK CERTIFICATE  
PROGRAM  
ON  
HTML AND CSS Foundations  
21.02.2022 TO 05.03.2022**

Name: \_\_\_\_\_  
 Designation: \_\_\_\_\_  
 Department: \_\_\_\_\_  
 Working Organization: \_\_\_\_\_  
 Address for communication: \_\_\_\_\_  
 Mail ID: \_\_\_\_\_  
 Phone No: \_\_\_\_\_

**Registration Fee Details:**  
 Amount: \_\_\_\_\_ DO No: \_\_\_\_\_  
 Bank: \_\_\_\_\_ Signature: \_\_\_\_\_

**SPONSORSHIP CERTIFICATE**  
 Mr. Sd/- Dr. \_\_\_\_\_ is  
 an employee of our Organization, and is hereby  
 sponsored to A Two Week Certificate Program on  
 HTML AND CSS Foundations

**Chief Patron:**  
Mr. A. Krishna (Secretary)

**Patrons:**  
Mr. A. Navneet Kumar (Chairman)  
Mrs. A. Navatha

**Chairman:**  
Mr. Dr. T. Srinivas, Principal

**Convener:**  
Mr. Burla Srinivas (HOD-CSE)


**Co-Convener:**  
Mrs. K Padma, Asst. Prof.

**Advisory Committee:**  
Mrs. Shaikona Begum Asst. Prof.CSE  
Mrs. P Kousha Asst. Prof.CSE

**Organizing Committee:**  
Mr. A Koush Asst.Prof CSE  
Mr. K Sridhar Asst. Prof.CSE  
Mr. Ch Vamsikrish Asst. Prof.CSE  
Mrs. K Savitha Asst. Prof.CSE  
Mr. K Naresh Asst. Prof.CSE

**A TWO WEEK CERTIFICATE  
PROGRAM  
ON  
HTML AND CSS Foundations**

**DATE:**  
21.02.2022 to 05.03.2022  
Department of CSE



**Estd: 1999**  
Organized by:  
Department of CSE,  
Venue:  
Seminar Hall - 1  
Mother Theresa College of Engg. & Tech.  
(Approved by AICTE, New Delhi, and  
Affiliated to JNTU, Hyderabad)  
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TS-505174

Seal/Stamp Signature of Authority:

**About the College:**  
Mother Theresa College of Engineering & Technology (MTEC) was established in the year 1999. It has a well-planned campus with pollution free environment. It is located at Peddabonkuru of Peddapalli district (Telangana). MTECET has emerged as a premier institute in the field of Technological Education, one of the most well organized institutions in Telangana District.  
Aesthetically built buildings, well furnished lecture halls, library, workshop, computer lab, Internet facility, conference hall, seminar hall, laboratories and spacious play ground, indoor and outdoor sports facilities, intramural-extramural facilities, associated canteen and cafeterias on the campus, offer an ideal environment for pursuit of a professional career. MTEC has grown to be a training zone in the lives of many students, the place where many success stories begin.

**About the Department:**  
The Department Of CSE was established in 2001 with an intake of 60 and subsequently increased to 120. The Department offers M.Tech program in computer science and engineering, software engineering with an intake of 24 & 18. The department has experienced and committed faculty. Right from its inception it is continuously striving to impart quality education and cultivate a spirit among students for academic excellence.

**Program Contents:**  
**HTML AND CSS Foundations:**

- Structure of HTML
- Basic common tags
- Learning Semantic markup/html
- Creating the hyper linking to other resources
- Structure of CSS
- Creating web pages

**\*\*The main aim of the program is known to day-to-day development in the IT sector and engineering students need to come up with their own applications.**

**Resource Person:**  
Mr. M Swaminath, Ph.D.,  
Associate Professor, CSE Department,  
MREC, Hyderabad.

**Student Co-ordinators:**

- B Navyaz
- G Srijana
- Y Ramya
- A Saanyuktha
- Ch Ajaykumar
- B Anshya

**Eligibility:**  
Students who are pursuing B.TECH/IT/ECET are eligible for attending this workshop.

**Registration:**  
Each Participant shall pay the following amount in the registration fee.  
For Student: Rs.100/-  
The amount is to be paid by Demand Draft/cheque in favour of "The Principal, Mother Theresa College of Engineering & Technology, Dr. T.Srinivas"

**\*Boarding & Lodging:**  
Accommodation will provide for extensive participants. (Candidates apply)

**IMPORTANT DATES**  
Last Date of Registration: 19<sup>th</sup> Feb 2022 (Till 16:00 AM)  
Program dates: 21.02.2022 TO 05.03.2022

**ADDRESS FOR CORRESPONDANCE:**  
BURLA SRINIVAS  
Asstt. Professor, HEAD of CSE  
Cell no: 926026248  
Mail id: mtecay28@gmail.com



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Date: 17.09.2022

**PROGRAM REPORT**

Name of the Program : "A Two Week Certificate Program on "HTML and CSS Foundations"

Date / Duration : 12.09.2022 to 17.09.2022 (36 Hours)

Resource Person : Mrs. M Ratnaprabha, Associate Professor, nigama, karimnagar.

Name of Coordinator : Mr. Burla Srinivas, Associate Professor, MTCET, Peddapally.

Number of Participants : 101

Program Objectives : The objectives of this program are

- To develop basic web projects while being introduced to web designing concepts and technology.
- To impact of the study of human-computer interaction on the creation of interactive systems is understood by the students.

Topics Covered : The following topics were discussed in this certificate program

- Introduction to Interactive Media
- Principles of Interactive Media
- Introduction To Web Design
- Basic Of HTML Tags
- Webpage using XHTML

Program Outcome : The workshop is intended to facilitate the students to acquire knowledge and information on the capacity to produce XML documents and schemas and Create Web Pages using XHTML. This program will help the students to into the Modern Technologies.



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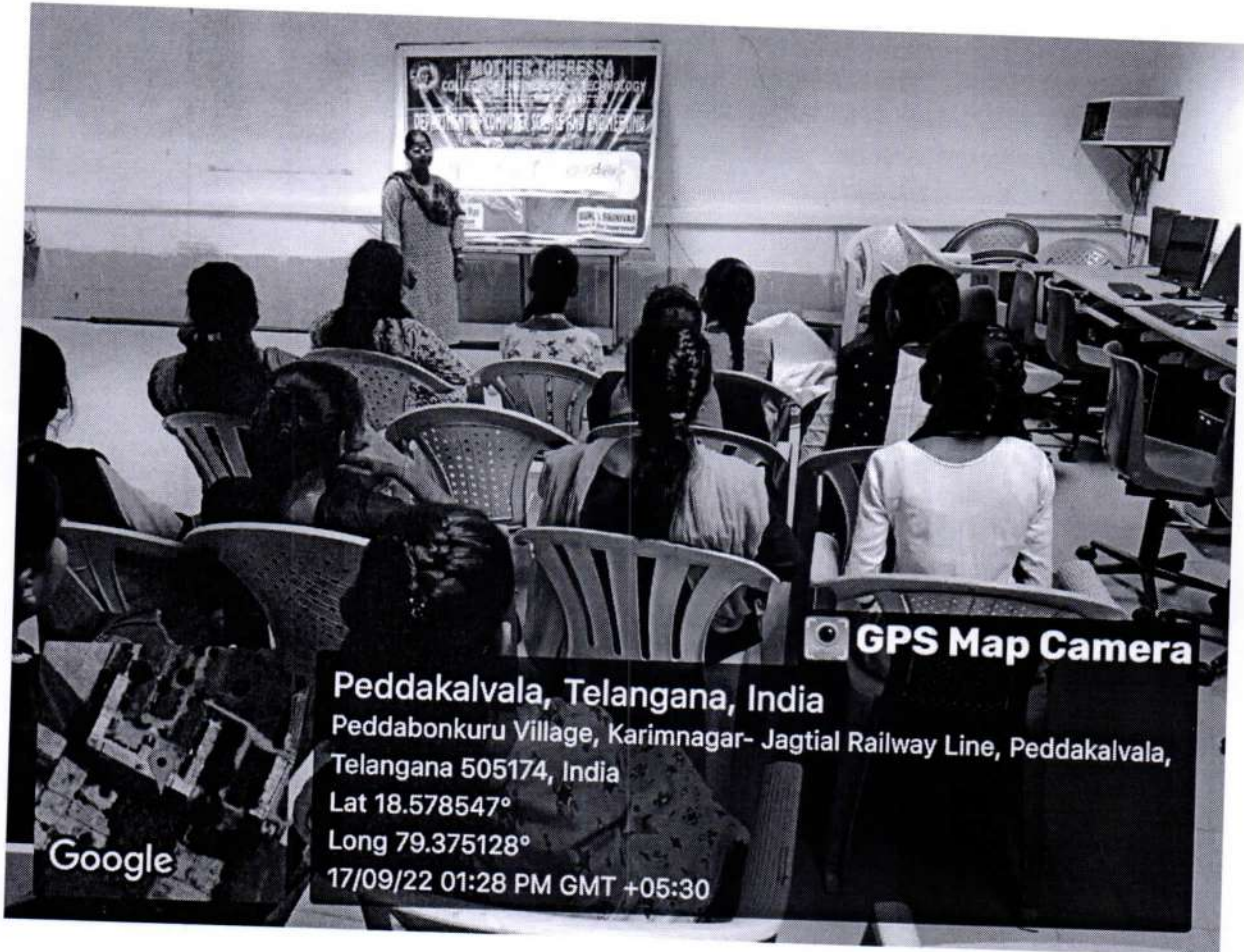


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Long 79.375128°

17/09/22 01:28 PM GMT +05:30

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Coordinator

HOD - CSE

Head of the Department  
Computer Science and Engineering  
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*Y. Sreenivas*  
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Date: 17.09.2022

1. The correct sequence of HTML tags for starting a webpage is [ ]  
a. Head, Title, HTML, body                      b. HTML, Body, Title, Head  
c. HTML, Head, Title, Body                      d. HTML, Head, Title, Body
2. Which of the following tag is used for inserting the largest heading in HTML?[ ]  
a. <h3>                      b. <h1>                      c. <h5>                      d. <h6>
3. Which of the following tag is used to insert a line-break in HTML? [ ]  
a. <br>                      b. <a>                      c. <pre>                      d. <b>
4. The full form of CSS is: [ ]  
a. Cascading Style Sheets                      b. Coloured Special Sheets  
c. Color and Style Sheets                      d. None of the above
5. How can we change the background color of an element? [ ]  
a. background-color                      b. color  
c. Both A and B                      d. None of the above
6. How to create an unordered list (a list with the list items in bullets) in HTML?[ ]  
a. <ul>                      b. <ol>                      c. <li>                      d. <i>
7. Which character is used to represent the closing of a tag in HTML? [ ]  
a. \                      b. !                      c. /                      d. .
8. How can we change the text color of an element? [ ]  
a. background-color                      b. color  
c. Both A and B                      d. None of the above
9. In how many ways can CSS be written in? [ ]  
a. 1                      b. 2                      c. 3                      d. 4
10. What type of CSS is generally recommended for designing large web pages?[ ]  
a. Inline                      b. Internal                      c. External                      d. None of the above
11. Which of the following element is responsible for making the text italic in HTML? [ ]  
a. <i>                      b. <italic>                      c. <it>                      d. <pre>
12. How to insert an image in HTML? [ ]  
a. <img href = "jtp.png" />                      b. <img url = "jtp.png" />  
c. <img link = "jtp.png" />                      d. <img src = "jtp.png" />
13. How to add a background color in HTML? [ ]  
a. <marquee bg color: "red">                      b. <marquee bg-color = "red">  
b. <marquee bgcolor = "red">                      d. <marquee color = "red">
14. <input> is - [ ]  
a. a format tag.                      B. an empty tag.                      C A and B                      d. None of the above
15. Which HTML tag is used to declare internal CSS? [ ]  
a. <style>                      b.<link>                      c. <script>                      d. None of the above



*Y. Sreenivasulu Reddy*  
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## MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY

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P.P.Colony (Po.), Peddabonkuru (Vill), PEDDAPALLI (Mdl. & Dist.) - 505174, Telangana State.

Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +919849472523, +91 9542709545, +91 9989959556.

Date: 17.09.2022

NAME OF THE PROGRAMME: "HTML and CSS Foundations"

*DLW*  
30/30  
Dasari Jahnavi  
18861A0507

Counselling Code : MTEC Estd : 1999 JNTUH College Code : 86

**MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY**  
(Approved by A.I.C.T.E, New Delhi & Affiliated to J.N.T.U Hyderabad)

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Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +919849472523, +91 9542709545, +91 9989959556.

- The correct sequence of HTML tags for starting a webpage is  
a. Head, Title, HTML, body      b. HTML, Body, Title, Head  
c. HTML, Head, Title, Body      d. HTML, Head, Title, Body  
*1 d*
- Which of the following tag is used for inserting the largest heading in HTML?  
a. <h3>      b. <h1>      c. <h5>      d. <h6>  
*1 b*
- Which of the following tag is used to insert a line-break in HTML?  
a. <br>      b. <a>      c. <pre>      d. <b>  
*1 d*
- The full form of CSS is:  
a. Cascading Style Sheets      b. Coloured Special Sheets  
c. Color and Style Sheets      d. None of the above  
*1 a*
- How can we change the background color of an element?  
a. background-color      b. color  
c. Both A and B      d. None of the above  
*1 a*
- How to create an unordered list (a list with the list items in bullets) in HTML?  
a. <ul>      b. <ol>      c. <li>      d. <i>  
*1 a*
- Which character is used to represent the closing of a tag in HTML?  
a. \      b. !      c. /      d. .  
*1 c*
- How can we change the text color of an element?  
a. background-color      b. color  
c. Both A and B      d. None of the above  
*1 b*
- In how many ways can CSS be written in?  
a. 1      b. 2      c. 3      d. 4  
*1 c*
- What type of CSS is generally recommended for designing large web pages?  
a. Inline      b. Internal      c. External      d. None of the above  
*1 c*
- Which of the following element is responsible for making the text italic in HTML?  
a. <i>      b. <italic>      c. <it>      d. <pre>  
*1 a*
- How to insert an image in HTML?  
a. <img href = "jtp.png" />      b. <img url = "jtp.png" />  
c. <img link = "jtp.png" />      d. <img src = "jtp.png" />  
*1 d*
- How to add a background color in HTML?  
a. <marquee bg color: "red">      b. <marquee bg-color = "red">  
c. <marquee bgcolor = "red">      d. <marquee color = "red">  
*1 b*
- <input> is -  
a. a format tag.      B. an empty tag.      C A and B      d. None of the above  
*1 c*
- Which HTML tag is used to declare internal CSS?  
a. <style>      b. <link>      c. <script>      d. None of the above  
*1 a*



*Yaseen*  
**PRINCIPAL**  
MOTHER THERESSA  
College of Engineering & Technology  
PEDDAPALLI-505 174.

Counselling Code : MTEC

Estd : 1999

JNTUH College Code : 86



# MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY

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Date: 17.09.2022

NAME OF THE PROGRAMME: "HTML and CSS Foundations"

*Navla*  
30/30  
Navla sushitha  
18861A0537

Counselling Code : MTEC Estd : 1999 JNTUH College Code : 86

**MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY**  
(Approved by A.I.C.T.E, New Delhi & Affiliated to J.N.T.U Hyderabad)

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Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +91 9849472523 , +91 9542709545, +91 9989959556.

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a. Head, Title, HTML, body      b. HTML, Body, Title, Head  
c. HTML, Head, Title, Body      d. HTML, Head, Title, Body
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a. <br>      b. <a>      c. <pre>      d. <b>
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c. Color and Style Sheets      d. None of the above
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c. Both A and B      d. None of the above
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a. <ul>      b. <ol>      c. <li>      d. <li>
- Which character is used to represent the closing of a tag in HTML?  
a. \      b. !      c. /      d. .
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a. background-color      b. color  
c. Both A and B      d. None of the above
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a. <i>      b. <italic>      c. <i>      d. <pre>
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a. <img href = "jtp.png" />      b. <img url = "jtp.png" />  
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a. <marquee bg color = "red">      b. <marquee bg-color = "red">  
c. <marquee bgcolor = "red">      d. <marquee color = "red">
- <input> is -  
a. a format tag.      B. an empty tag.      C A and B      d. None of the above
- Which HTML tag is used to declare internal CSS?  
a. <style>      b. <link>      c. <script>      d. None of the above



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PEDDAPALLI-505 174.



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Date: 17.09.2022

NAME OF THE PROGRAMME: "HTML and CSS Foundations"

| SNO | PIN NO     | NAME                     | MARKS |
|-----|------------|--------------------------|-------|
| 1   | 18861A0501 | AKUDARI PAVANKALYAN      | 30    |
| 2   | 18861A0502 | ARUKONDA SHYLAJA         | 30    |
| 3   | 18861A0503 | BOLLAM NAVYASRI          | 30    |
| 4   | 18861A0504 | BOORLA NAVYA SRI         | 30    |
| 5   | 18861A0505 | DADI MANJULA             | 30    |
| 6   | 18861A0506 | DAGAMA SATISH            | 30    |
| 7   | 18861A0507 | DASARI JAHNAVI           | 28    |
| 8   | 18861A0508 | DURGAM PAVAN             | 28    |
| 9   | 18861A0509 | DURGAM SAI DEEPTHI       | 26    |
| 10  | 18861A0510 | EERLA RAJAKUMARI         | 28    |
| 11  | 18861A0511 | GADDAM DHARANI           | 26    |
| 12  | 18861A0512 | GADDAM JYOTHI            | 28    |
| 13  | 18861A0513 | GANDI RANADEEP GOUD      | 30    |
| 14  | 18861A0514 | GANDLA SRUJANA           | 30    |
| 15  | 18861A0515 | GANGI RAJU               | 30    |
| 16  | 18861A0516 | GENTALA V P SAI ABHIJITH | 30    |
| 17  | 18861A0517 | JADI SHYAMALA            | 30    |
| 18  | 18861A0518 | KANAVENA GANESH          | 30    |
| 19  | 18861A0519 | KANUKUTLA SRAVYA         | 30    |
| 20  | 18861A0520 | KATKURI SANTHOSH         | 28    |
| 21  | 18861A0521 | KEESARI ANUSHA           | 28    |



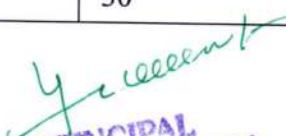
*Y. Sreeni*  
**PRINCIPAL**  
**MOTHER THERESSA**  
College of Engineering & Technology  
PEDDAPALLI-505 174.

|    |            |                          |    |
|----|------------|--------------------------|----|
| 22 | 18861A0522 | KOMMU SWAPNA             | 26 |
| 23 | 18861A0523 | KONDA MANISHA            | 28 |
| 24 | 18861A0524 | KONDA SAI BINDU          | 26 |
| 25 | 18861A0525 | LAVUDYA SONI             | 28 |
| 26 | 18861A0526 | MANTHENA PRAVEEN         | 30 |
| 27 | 18861A0527 | MANTHINI SAIKIRAN        | 30 |
| 28 | 18861A0528 | MAVUNOORI MAHESH SAI     | 30 |
| 29 | 18861A0529 | MD SAMREEN               | 30 |
| 30 | 18861A0530 | MENTHAM SAIPRIYA         | 30 |
| 31 | 18861A0531 | MERUGU AKHILA            | 30 |
| 32 | 18861A0532 | MOHAMMED FEROZE KHAN     | 30 |
| 33 | 18861A0533 | MUBEENA FARHATH          | 28 |
| 34 | 18861A0534 | MUKKERA SUDHA            | 28 |
| 35 | 18861A0535 | MUTYALA GOUTHAMI         | 26 |
| 36 | 18861A0536 | NARIGE RAJINIKANTH       | 28 |
| 37 | 18861A0537 | NARLA SAHITHI            | 26 |
| 38 | 18861A0538 | PANTHAKANI MEGHAMALA     | 28 |
| 39 | 18861A0539 | PITTALA LAXMI PRIYA      | 30 |
| 40 | 18861A0540 | RAMTENKI RAJKUMAR        | 30 |
| 41 | 18861A0541 | RATNA ANUSHA             | 30 |
| 42 | 18861A0542 | RAVI TERATAPALLI         | 30 |
| 43 | 18861A0543 | REPALA SRUTHI            | 30 |
| 44 | 18861A0544 | RUDRARAPU POOJA          | 30 |
| 45 | 18861A0545 | SAIRI NIHARIKA           | 30 |
| 46 | 18861A0546 | SAMALA NAGASRI           | 28 |
| 47 | 18861A0547 | SAMUDRALA MOUNIKA        | 28 |
| 48 | 18861A0548 | SANTHAPURI SRIVALLI      | 26 |
| 49 | 18861A0549 | SANTHOSHAM SAI KEERTHANA | 28 |
| 50 | 18861A0550 | SRIMARTHI RACHANA        | 26 |
| 51 | 18861A0551 | THANDRA MANASA           | 28 |
| 52 | 18861A0552 | THUDUM NAVEEN            | 30 |



*Y. Green*  
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**College of Engineering & Technology**  
**PEDDAPALLI-505 174.**

|    |            |                             |    |
|----|------------|-----------------------------|----|
| 53 | 18861A0553 | YELUVAKA RAMYA              | 30 |
| 54 | 19861A0501 | ABBOJU SAMYUKTHA            | 30 |
| 55 | 19861A0504 | ANTHERPULA HARISHA          | 30 |
| 56 | 19861A0505 | AREPALLI SAI KIRAN          | 30 |
| 57 | 19861A0506 | BADINENI ANUSHA             | 30 |
| 58 | 19861A0507 | BANDARI ANUHYA              | 30 |
| 59 | 19861A0508 | BIYYANA MAMATHA             | 28 |
| 60 | 19861A0509 | BODDULA SHIRISHA            | 28 |
| 61 | 19861A0510 | CHANDA AJAYKUMAR            | 26 |
| 62 | 19861A0511 | CHIKKUDU SUCHITHRA          | 28 |
| 63 | 19861A0512 | CHINDAM SUPRIYA             | 26 |
| 64 | 19861A0513 | DADI NIKHITHA               | 28 |
| 65 | 19861A0515 | DORI RAVALIKA               | 30 |
| 66 | 19861A0516 | GADDAM MANASWINI            | 30 |
| 67 | 19861A0518 | GOGU ANJAN KUMAR            | 30 |
| 68 | 19861A0519 | GOSHIKA SUSHMA              | 30 |
| 69 | 19861A0520 | GUNTUKU RASHMITHA           | 30 |
| 70 | 19861A0523 | KALEGURA GANESH             | 30 |
| 71 | 19861A0524 | KAMPALLI PRAVALIKA          | 30 |
| 72 | 19861A0526 | KONDETI VINAY               | 28 |
| 73 | 19861A0527 | KONDRAKUNTA VENKATA KRISHNA | 28 |
| 74 | 19861A0528 | KOPPULA SUSHALA             | 26 |
| 75 | 19861A0530 | MADASU ANJALI               | 28 |
| 76 | 19861A0532 | MARAM PRATHYUSHA            | 26 |
| 77 | 19861A0533 | MARAMULLA PRASANNA          | 28 |
| 78 | 19861A0534 | MOOTHI RAJAMANI             | 30 |
| 79 | 19861A0535 | MUDUSU VIJAY                | 30 |
| 80 | 19861A0536 | NAGARGOJE YOGESH            | 30 |
| 81 | 19861A0537 | NAGAVAT MOUNIKA             | 30 |
| 82 | 19861A0538 | ONTELA DEEPIKA              | 30 |
| 83 | 19861A0539 | PANJALA PAVITHRA            | 30 |

  
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|     |            |                       |    |
|-----|------------|-----------------------|----|
| 84  | 19861A0540 | PANNALA VENKATESH     | 30 |
| 85  | 19861A0541 | PILLAMARI AKHILA      | 28 |
| 86  | 19861A0542 | PINDI NIKITHA         | 28 |
| 87  | 19861A0543 | RAHUL BHUDDARTHI      | 26 |
| 88  | 19861A0546 | SAARLA VAROODHINI     | 28 |
| 89  | 19861A0547 | SANGA SRAVANI         | 26 |
| 90  | 19861A0548 | SINGANA VENI MANASA   | 28 |
| 91  | 19861A0549 | THIGUTLA RAMYA        | 30 |
| 92  | 19861A0550 | THUDI SUSMITHA        | 30 |
| 93  | 19861A0551 | VANGA ARAVIND         | 30 |
| 94  | 19861A0552 | VELPULA SHIRISHA      | 30 |
| 95  | 19861A0553 | VEMULA DIVYA          | 30 |
| 96  | 20865A0501 | NERELLA VISHWAS       | 30 |
| 97  | 20865A0502 | SIRIKONDA MANOJ       | 30 |
| 98  | 20865A0504 | THIPPANI VINAY        | 28 |
| 99  | 20865A0505 | ZAREENA               | 28 |
| 100 | 17861A0517 | KONDRA UDAY KIRAN     | 26 |
| 101 | 17861A0542 | YAGNAMBHATLA RADHASRI | 28 |

Mrs. RatnaPrabha

Resource Person

HOD - CSE

**Head of the Department**  
Computer Science and Engineering  
MOTHER THERESSA  
College of Engineering & Technology  
PEDDAPALLI-505 174 (T.S.)



**PRINCIPAL**  
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Ref: MTCET/CC/EEE-01/2022

Date: 01.09.2022

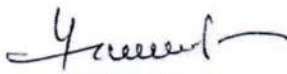
**CIRCULAR**




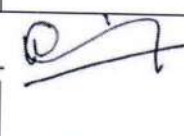
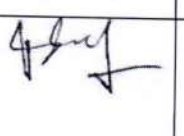
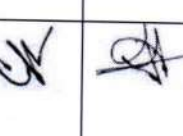
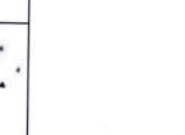
All III/IV EEE Students are here by informed that Department of Electrical & Electronics Engineering is conducting a Two Weeks Certificate Program on "Simulation tools in MATLAB for Electrical Engineering " Dr. Natrajan, **Associate** Professor, EEE Department from Trinity college of Engineering & Technology, is the Resource Person. The program will be held from 12.09.2022 to 17.09.2022. All the interested students are instructed to register their names in the Department office on or before 10.09.2022. All the registered students must attend the certificate program without fail on the above mentioned dates.

Venue: Seminar Hall. 3<sup>rd</sup> floor.

Timings: 9:30AM to 5:30PM


Circulated to: All HoD's

  
**PRINCIPAL**  
MOTHER THERESSA  
College of Engineering & Technology  
PEDDAPALLI-505 174.

| EEE   | MECH  | ECE   | CSE   | CSM  | MBA   | S & H   |
|---|---|---|---|--|---|---|
|  |  |  |  |  |  |  |

Copy to: Notice Board



  
**PRINCIPAL**  
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College of Engineering & Technology  
PEDDAPALLI-505 174.

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Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +919849472523 , +91 9542709545, +91 9989959556.

Date: 01.09.2022

Week / Day – Wise Schedule

Name of the Program: "Simulation Tools in MATLAB for Electrical Engineering"

| SNO | DAY       | DATE       | TOPICS COVERED                  |
|-----|-----------|------------|---------------------------------|
| 1   | Monday    | 12.09.2022 | Data Analysis and Visualization |
| 2   | Tuesday   | 13.09.2022 | Programming proficiency         |
| 3   | Wednesday | 14.09.2022 | Algorithm Development           |
| 4   | Thursday  | 15.09.2022 | Mathematical Modeling           |
| 5   | Friday    | 16.09.2022 | Image and Signal Processing     |
| 6   | Saturday  | 17.09.2022 | Machine learning                |

(Dr.Natrajan)

Resource Person

HOD – EEE

Head of the Department  
Electrical & Electronics Engineering  
MOTHER THERESSA  
College of Engineering & Technology  
PEDDAPALLI-505 174 (T.S.)



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Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +919849472523 , +91 9542709545 , +91 9989959556.

Date: 29.08.2022

REGISTRATION FORM  
**A TWO WEEK CERTIFICATE PROGRAM**  
**ON**  
**Simulation Tools in MATLAB**  
**For Electrical Engineering**  
**16.05.2022 TO 28.05.2022**

Name: \_\_\_\_\_  
 Designation: \_\_\_\_\_  
 Department: \_\_\_\_\_  
 Working Organization: \_\_\_\_\_  
 Address for correspondence: \_\_\_\_\_  
 State ID: \_\_\_\_\_  
 Phone No: \_\_\_\_\_  
 Registration Fee Details:  
 Amount: \_\_\_\_\_ DD No: \_\_\_\_\_  
 Bank: \_\_\_\_\_ Signature: \_\_\_\_\_

**SPONSORSHIP CERTIFICATE**  
 Sr. Ms. Dr. \_\_\_\_\_  
 An employee of our Organization, and is hereby  
 Sponsored to A Two Week Certificate Program on  
 Descriptive Statistics Using Python.

**Chief Patron:**  
 Mr. A. Krishna (Secretary)

**Patrons:**  
 Mr. A. Naveen Kumar (Chairman)  
 Mrs. A. Navatha

**Chairman:**  
 Mr. Dr. T. Srinivas, Principal

**Convener:**  
 Mr. K.SADANANDAM (HOD-EEE)

**Co-Convener:**  
 Mr. MD Inuran Khan Assistant Professor.

**Advisory Committee:**  
 Mr. K. Kumar Asst. Prof. EEE  
 Ms. Rajitha Asst. Prof. EEE

**Organizing Committee:**  
 Mr. A Prathibha Asst. Prof. EEE  
 Mrs. K. Chaitanya Asst. Prof. EEE  
 Mr. D Mahender Asst. Prof. EEE  
 Mr. M. Sathish Asst. Prof. EEE  
 Mrs. G Sathish Asst. Prof. EEE  
 Mr. V Suresh Asst. Prof. EEE

**A TWO WEEK CERTIFICATE PROGRAM**  
**ON**  
**Simulation Tools in MATLAB**  
**For Electrical Engineering**  
**DATES:**  
**16.05.2022 to 28.05.2022**  
 Department of EEE



**Estd: 1999**  
**Organized by:**  
 Department of EEE,  
 Venue:  
 Seminar Hall - 1  
 Mother Theresa College of Engg. & Tech.  
 (Approved by AICTE, New Delhi, and  
 Affiliated to JNTU, Hyderabad)  
 PEDDABONKURU, DIST-PEDDAPALLY  
 TS-505174

Seal/Stamp Signature of Authority:

**About the College:**  
 Mother Theresa College of Engineering & Technology (MTEC) was established in the year 1999. It has a well-planned campus with pollution free environment. It is located at Peddabonkuru of Peddapalli district (Telangana). MTEC has emerged as a pioneer venture in the field of Technological Education, one of the most well organized institutions in Telangana Districts. Architecturally built buildings, well furnished lecture halls, library, workshop, computer lab, Internet facility, conference hall, Seminar hall, laboratories and spacious play ground, indoor and outdoor sports facilities, intramural-extracurricular facilities, associated hotels and canteen in the campus, offer an ideal environment for pursuit of a professional career. MTEC has grown to be a training point in the lives of many students, the place where many success of stories begin.

**About the Department:**  
 The Department Of EEE was established in 2001 with an intake of 60 and subsequently increased to 120. The Department Offers M.Tech program in Power Electronics, Electrical Power Systems with an intake of 24 & 18. The department has experienced, qualified and committed faculty Right from its inception. It is continuously striving to impart quality education and competitive spirit among students for academic excellence.

**Program Contents:**  
**Simulation Tools in MATLAB**  
**for Electrical Engineering:**

- Data analysis and visualization
- Programming efficiency
- Algorithm Development
- Mathematical Modeling
- Image And Signal processing
- Machine Learning

**\*\*The main aim of the program is know a to day's development in the IT sector and implementing students ideas to come up with their own applications.**

**Resource Person:**  
 Dr. Nateshan,  
 Associate Professor, EEE Department,  
 Trinity College of Engineering & Technology,  
 Peddapalli.

**Student Co-ordinators:**

- A Rani
- K Pujitha
- K Saisindhu
- K Shrawankumar
- B Akshitha
- I Sagar

**Eligibility:**  
 Students who are pursuing B.TECH/ M.TECH are eligible for attending the workshop.

**Registration:**  
 Each Participant shall pay the following amount as the registration fee:  
 Per Student: Rs.300/-  
 The amount is to be paid by Demand Draft only in favour of "The Principal, Mother Theresa College of Engineering & Technology, Dr. T.Srinivas"

**Boarding & Lodging:**  
 Accommodations will provide for on-campus participants. (Conditions apply)

**IMPORTANT DATES**  
 Last Date of Registration: 14<sup>th</sup> May 2022 (Till 10:00 AM)  
 Program dates: 16.05.2022 to 28.05.2022

**ADDRESS FOR CORRESPONDANCE:**  
 K.Sadanandam, Asst. Professor,  
 HEAD of EEE  
 Cell no: 9441454995  
 Mail id: ksmav25@gmail.com



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Estd : 1999

JNTUH College Code : 86



**MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY**

(Approved by A.I.C.T.E, New Delhi & Affiliated to J.N.T.U Hyderabad)

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Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +919849472523, +91 9542709545, +91 9989959556.

Date: 17.09.2022

**PROGRAM REPORT**

Name of the Program : "Simulation Tools in MATLAB for Electrical Engineering"

Date / Duration : 12.09.2022 to 17.09.2022 (36 Hours)

Resource Person : Dr. Natrajan, Associate Professor, TCEK, Peddapally.

Name of Coordinator : Mr. K Sadanandam, Associate Professor, MTCET, Peddapalli.

Number of Participants : 111

Program Objectives : The objectives of this program are

- To develop basic web projects while being introduced to web designing concepts and technology.
- To impact of the study of human-computer interaction on the creation of interactive systems is understood by the students.

Topics Covered : The following topics were discussed in this certificate program

- Data Analysis and visualization
- machine Learning
- Numerical Optimization
- 3d Visualization also in MATLAB

Program Outcome : The workshop is intended to facilitate the students to acquire knowledge and information on data analysis and 3d visualization. This program will help the students to into the Modern Technologies.



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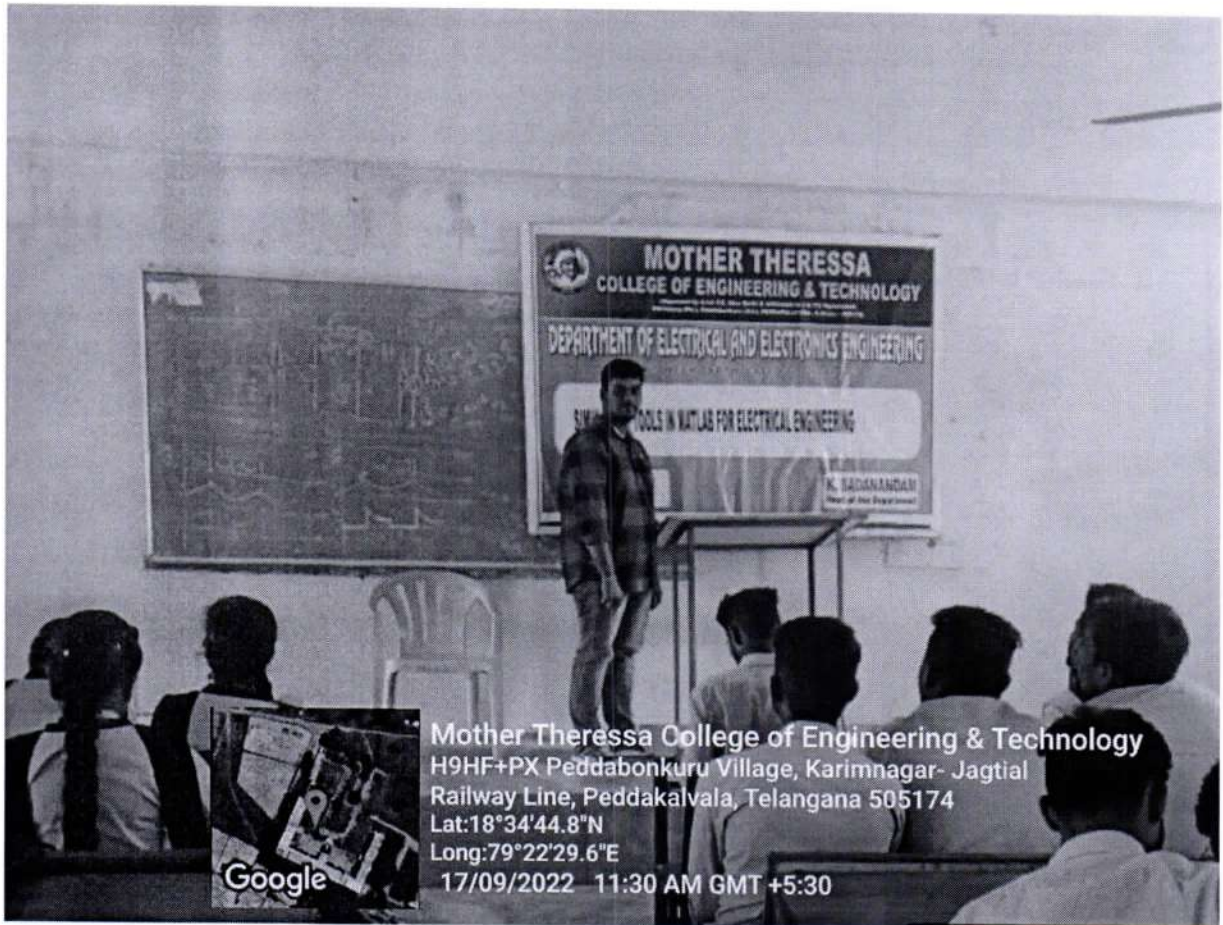


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Mother Theresa College of Engineering & Technology

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Railway Line, Peddakalvala, Telangana 505174

Lat:18°34'44.8"N

Long:79°22'29.6"E

17/09/2022 11:30 AM GMT +5:30

Google

Coordinator



HOD – EEE

Head of the Department  
Electrical & Electronics Engineering  
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College of Engineering & Technology  
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Date: 17.09.2022

NAME OF THE PROGRAMME: "Simulation Tools in MATLAB for Electrical Engineering"

1. What does MATLAB stand for? [      ]
- a. Matrix Algebra Tool  
b. Mathematical Laboratory  
c. Multi-Algebraic Toolbox  
d. Microprocessor Analysis Toolkit
2. Which MATLAB toolbox is commonly used for electrical circuit simulation? [      ]
- a. Signal Processing Toolbox  
b. Power System Toolbox  
c. Control System Toolbox  
d. Simscape Electrical
3. What is Simulink in MATLAB primarily used for in electrical engineering? [      ]
- a. Data analysis  
b. Image processing  
c. Simulation and modeling  
d. Statistical analysis
4. Which command is used to start Simulink in MATLAB? [      ]
- a. run\_simulink  
b. simulink\_start  
c. start\_simulink  
d. simulink
5. Which MATLAB function is used to create a new Simulink model? [      ]
- a. create\_model  
b. new\_system  
c. build\_simulink  
d. make\_model
6. What does the Simscape Electrical toolbox in MATLAB allow users to simulate? [      ]
- a. Fluid systems  
b. Electrical systems  
c. Mechanical systems  
d. Thermal systems



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7. Which block in Simulink is commonly used to represent electrical sources, such as voltage or current? [      ]

- a. Gain Block
- b. Signal Generator
- c. Scope Block
- d. Voltage Source

8. In Simulink, what is the purpose of the Scope block? [      ]

- a. Generate signals
- b. Perform mathematical operations
- c. Display simulation results
- d. Control system dynamics

9. What is the significance of the MATLAB function sim in simulation tasks? [      ]

- a. Start Simulink
- b. Simulate a model
- c. Save simulation results
- d. Synchronize simulation clocks

10. Which Simscape Foundation Library block is commonly used to model resistors, capacitors, and inductors? [      ]

- a. Foundation Electrical
- b. Foundation Mechanical
- c. Foundation Thermal
- d. Foundation Magnetic

11. Which MATLAB command is used to set simulation parameters, such as the simulation time and solver options? [      ]

- a. set\_params
- b. sim\_config
- c. config\_simulation
- d. simset

12. What is the primary purpose of the Powergui block in Simulink for power system simulation? [      ]

- a. Plot power density
- b. Control simulation speed
- c. Display power system parameters
- d. Generate power signals



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13. Which Simscape block is commonly used to model three-phase electrical systems? [     ]
- a. Simscape Foundation  
b. Simscape Multibody  
c. Simscape Power Systems  
d. Simscape Fluids
14. In Simulink, what does the term "solver" refer to? [     ]
- a. A person who solves mathematical problems system dynamics  
b. A mathematical algorithm used to compute  
c. A block for solving equations  
d. A simulation time step
15. Which MATLAB command is used to run a simulation in Simulink? [     ]
- a. start\_simulation  
b. run\_sim  
c. sim\_run  
d. sim



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Date: 17.09.2022

NAME OF THE PROGRAMME: "Simulation Tools in MATLAB for Electrical Engineering"

*Kj*  
30  
30

Bonkuri pavani Kumar  
20365-A0204

Counselling Code : MTEC Estd : 1999 JNTUH College Code : 86  
**MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY**  
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1. What does MATLAB stand for?  
a. Matrix Algebra Tool  
b. Mathematical Laboratory  
c. Multi-Algebraic Toolbox  
d. Microprocessor Analysis Toolkit  
*(A)*
2. Which MATLAB toolbox is commonly used for electrical circuit simulation?  
a. Signal Processing Toolbox  
b. Power System Toolbox  
c. Control System Toolbox  
d. Simscape Electrical  
*(D)*
3. What is Simulink in MATLAB primarily used for in electrical engineering?  
a. Data analysis  
b. Image processing  
c. Simulation and modeling  
d. Statistical analysis  
*(C)*
4. Which command is used to start Simulink in MATLAB?  
a. run\_simulink  
b. simulink\_start  
c. start\_simulink  
d. simulink  
*(B)*
5. Which MATLAB function is used to create a new Simulink model?  
a. create\_model  
b. new\_system  
c. build\_simulink  
d. make\_model  
*(B)*
6. What does the Simscape Electrical toolbox in MATLAB allow users to simulate?  
a. Fluid systems  
b. Electrical systems  
c. Mechanical systems  
d. Thermal systems  
*(B)*
7. Which block in Simulink is commonly used to represent electrical sources, such as voltage or current?  
a. Gain Block  
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c. Scope Block  
d. Voltage Source  
*(D)*



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8. In Simulink, what is the purpose of the Scope block? [ C ]
- a. Generate signals  
b. Perform mathematical operations  
c. Display simulation results  
d. Control system dynamics
9. What is the significance of the MATLAB function sim in simulation tasks? [ B ]
- a. Start Simulink  
b. Simulate a model  
c. Save simulation results  
d. Synchronize simulation clocks
10. Which Simscape Foundation Library block is commonly used to model resistors, capacitors, and inductors? [ A ]
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11. Which MATLAB command is used to set simulation parameters, such as the simulation time and solver options? [ C ]
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c. Display power system parameters  
d. Generate power signals
13. Which Simscape block is commonly used to model three-phase electrical systems? [ C ]
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b. Simscape Multibody  
c. Simscape Power Systems  
d. Simscape Fluids
14. In Simulink, what does the term "solver" refer to? [ B ]
- a. A person who solves mathematical problems system dynamics  
b. A mathematical algorithm used to compute  
c. A block for solving equations  
d. A simulation time step
15. Which MATLAB command is used to run a simulation in Simulink? [ C ]
- a. start\_simulation  
b. run\_sim  
c. sim\_run  
d. sim



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Date: 17.09.2022

NAME OF THE PROGRAMME: "Simulation Tools in MATLAB for Electrical Engineering"



Sayed Sameer  
20865A0226

Counselling Code : MTEC Estd : 1999 JNTUH College Code : 86

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c. Control System Toolbox  
d. Simscape Electrical  
[ B ]
3. What is Simulink in MATLAB primarily used for in electrical engineering?  
a. Data analysis  
b. Image processing  
c. Simulation and modeling  
d. Statistical analysis  
[ C ]
4. Which command is used to start Simulink in MATLAB?  
a. run\_simulink  
b. simulink\_start  
c. start\_simulink  
d. simulink  
[ B ]
5. Which MATLAB function is used to create a new Simulink model?  
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b. new\_system  
c. build\_simulink  
d. make\_model  
[ B ]
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b. Electrical systems  
c. Mechanical systems  
d. Thermal systems  
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b. Signal Generator  
c. Scope Block  
d. Voltage Source  
[ D ]



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b. run\_sim  
c. sim\_run  
d. sim



*Yasmeen*  
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Date: 17.09.2022

NAME OF THE PROGRAMME: "Simulation Tools in MATLAB for Electrical Engineering

| SNO | PIN NO     | NAME                  | MARKS |
|-----|------------|-----------------------|-------|
| 1   | 19861A0201 | ALLURI RANI           | 30    |
| 2   | 19861A0203 | JADHAV ANESH KUMAR    | 30    |
| 3   | 19861A0204 | JADI AKHIL            | 30    |
| 4   | 19861A0205 | JAGETI KEERTHANA      | 28    |
| 5   | 19861A0206 | KANDE SRAVAN KUMAR    | 28    |
| 6   | 19861A0207 | KURMA SHRAVAN KUMAR   | 26    |
| 7   | 19861A0208 | PENUGONDA HARISH      | 28    |
| 8   | 19861A0209 | RAVINDER DURVA        | 30    |
| 9   | 19861A0210 | SHAHISTA KHANAM       | 28    |
| 10  | 19861A0211 | UDARI KOMALATHA       | 26    |
| 11  | 20865A0201 | ANAGANDULA SAI VAMSHI | 30    |
| 12  | 20865A0202 | ARAPALLI SURESH       | 30    |
| 13  | 20865A0203 | AVIDAPU GANESH        | 30    |
| 14  | 20865A0204 | BONKURI PAVAN KUMAR   | 30    |
| 15  | 20865A0205 | CHUNCHU MANI DEEPAK   | 28    |
| 16  | 20865A0206 | ETTAM RAVITEJA        | 28    |
| 17  | 20865A0207 | ETYALA RAM CHARAN TEJ | 26    |
| 18  | 20865A0208 | INDARAPU VIJAY        | 28    |
| 19  | 20865A0209 | JADI MADHAVI          | 30    |
| 20  | 20865A0210 | KANDUNURI ADARSH      | 28    |
| 21  | 20865A0211 | KANTEM SAIKUMAR       | 26    |
| 22  | 20865A0212 | KATKURI SAI KUMAR     | 30    |



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|    |            |                          |    |
|----|------------|--------------------------|----|
| 23 | 20865A0213 | KATUKURI SAI SINDHU      | 30 |
| 24 | 20865A0214 | KHUDUDHULA VISHNU PRIYA  | 30 |
| 25 | 20865A0216 | KOTHURI ARAVIND          | 30 |
| 26 | 20865A0217 | MERUGU UDAY              | 28 |
| 27 | 20865A0218 | MOHAMMAD IMTIYAZ ALI     | 28 |
| 28 | 20865A0219 | MOOLA SAITEJA            | 26 |
| 29 | 20865A0220 | MUSHAM KARTHIK           | 28 |
| 30 | 20865A0221 | MUTHYALA PRAVEEN         | 30 |
| 31 | 20865A0222 | PAIDIPELLI RAKESH        | 28 |
| 32 | 20865A0223 | POLAVENI SINDHU YADAV    | 26 |
| 33 | 20865A0224 | POSHAVENI SWATHI         | 30 |
| 34 | 20865A0225 | REDAPAKA SNEHIL          | 30 |
| 35 | 20865A0226 | SAYYED SAMEER            | 30 |
| 36 | 20865A0227 | SHAIK MUJAHID ALI        | 30 |
| 37 | 20865A0229 | SILIVERI PAVAN KUMAR     | 28 |
| 38 | 20865A0230 | SIRIKONDA NAVEEN         | 28 |
| 39 | 20865A0231 | SUNKARI UDAY KUMAR       | 26 |
| 40 | 20865A0232 | SYED RUKNUDDIN           | 28 |
| 42 | 20865A0234 | VADDEPALLI ASWITHA       | 30 |
| 43 | 20865A0236 | VOLLAJI SAIKIRAN         | 28 |
| 44 | 20865A0237 | YERUVAKA UDAY KIRAN      | 26 |
| 45 | 16861A0209 | GATTU KISHAN             | 30 |
| 46 | 17861A0214 | KOLLURI VINAY            | 30 |
| 47 | 18861A0203 | BANDI YASHWANTH GOUD     | 30 |
| 48 | 18861A0208 | KOYADA RAMESH            | 30 |
| 49 | 18861A0212 | MARAMULLA PRANEETH KUMAR | 28 |
| 50 | 17845A0202 | DOKKU SHIVA PRASAD       | 28 |
| 51 | 20861A0201 | BANOTH AKSHITHA          | 26 |
| 52 | 20861A0202 | JAMMI DHEERAJ            | 28 |
| 53 | 20861A0203 | SIRIGIRI SUVARTHA        | 30 |
| 54 | 20861A0204 | THOGITI VINEETH KUMAR    | 28 |



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|    |            |                         |    |
|----|------------|-------------------------|----|
| 55 | 20861A0205 | MEKALA JAYAKRISHAN      | 26 |
| 56 | 21865A0201 | BABBERA SAI KUMAR       | 30 |
| 57 | 21865A0202 | BANDARI SAI RAJ         | 30 |
| 58 | 21865A0203 | BUTHUKURI SREE HARSHA   | 30 |
| 59 | 21865A0204 | ENAGANDULA AKASH        | 30 |
| 60 | 21865A0205 | GADDAM PAVAN            | 28 |
| 61 | 21865A0207 | GUMMULA NARESH          | 28 |
| 62 | 21865A0208 | INDARAPU SAGAR          | 26 |
| 63 | 21865A0209 | KAILASAKOTI SAI BHARGAV | 28 |
| 64 | 21865A0210 | KASIPETA PUJITHA        | 30 |
| 66 | 21865A0214 | MORA VIJAY              | 28 |
| 67 | 21865A0215 | MUDAM RAVITEJA          | 26 |
| 68 | 21865A0216 | MYAKALA DINESH          | 30 |
| 69 | 21865A0217 | NAGUNURI SHREYA         | 30 |
| 70 | 21865A0218 | NALLI BIKSHAPATHI       | 30 |
| 71 | 21865A0219 | NETHAVATH GANESH        | 30 |
| 72 | 21865A0220 | NOOTHI ARAVIND          | 28 |
| 73 | 21865A0221 | PONAGANTI ASHWINI       | 28 |
| 74 | 21865A0223 | SHAIK RASHID ZUNATH     | 26 |
| 75 | 21865A0225 | THOKALA SPANDANA        | 28 |
| 76 | 21865A0226 | ALLAVENI KALYAN         | 30 |
| 77 | 21861A0201 | BONKURI SAI CHARAN      | 28 |
| 78 | 21861A0202 | BONKURI SWAPNA          | 26 |
| 79 | 21861A0203 | CHIDURALA AKHILA        | 30 |
| 80 | 21861A0204 | DURGAM GNANESHWAR       | 30 |
| 81 | 21861A0205 | DURGAM VINOD KUMAR      | 30 |
| 82 | 21861A0206 | GINY ARUNTEJA           | 30 |
| 83 | 21861A0208 | JANAGAM NAVEEN KUMAR    | 28 |
| 84 | 21861A0209 | KASIPETA RAHUL          | 28 |
| 85 | 21861A0210 | KOYILALA ARAVIND        | 26 |
| 86 | 21861A0211 | MD HATHAHULLAH          | 28 |



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 PEDDAPALLI-505 174.

|     |            |                        |    |
|-----|------------|------------------------|----|
| 87  | 21861A0212 | MEKALA AJAY            | 30 |
| 88  | 21861A0214 | PULLURI SUNANDA        | 28 |
| 89  | 21861A0215 | RAM SATHISH            | 26 |
| 90  | 21861A0216 | SANKARI GEETHA         | 30 |
| 91  | 21861A0217 | SIDAM PANDURANG        | 30 |
| 92  | 21861A0218 | SOMTAKE RAJKUMAR       | 30 |
| 93  | 21861A0219 | THODASAM JAGADISH      | 30 |
| 94  | 21861A0220 | UDURUKOTA HARISH       | 28 |
| 96  | 22865A0201 | ASARELLY MAHESH        | 28 |
| 97  | 22865A0202 | BANAVATH KIRANNAYAK    | 26 |
| 98  | 22865A0203 | BONGONI SHIVA CHARAN   | 28 |
| 99  | 22865A0204 | BORKUTI ASHOK          | 30 |
| 100 | 22865A0205 | BORKUTI KAMALAKAR      | 28 |
| 102 | 22865A0207 | JANAGAMA RAGHU PRASAD  | 26 |
| 103 | 22865A0208 | JUPAKA SAICHARAN       | 30 |
| 104 | 22865A0209 | KANDHUGULA ANUSHA      | 30 |
| 105 | 22865A0210 | KONDA SHRAVAN          | 30 |
| 106 | 22865A0211 | MADARABOINA SUMITH     | 30 |
| 107 | 22865A0212 | MADURI MAHESH          | 28 |
| 108 | 22865A0213 | MALLAMPELLI VARSHITH   | 28 |
| 109 | 22865A0214 | MOHAMMAD HASSAN AHMAD  | 26 |
| 110 | 22865A0215 | P VENKATA SAI PRANEETH | 28 |
| 111 | 22865A0216 | PENUGONDA PAVANKALYAN  | 30 |

*[Handwritten signature]*

Dr. Natrajan

Resource Person




*[Handwritten signature]*

HOD - EEE

Head of the Department  
Electrical & Electronics Engineering  
MOTHER THERESSA  
College of Engineering & Technology  
PEDDAPALLI-505 174 (T.S.)

*[Handwritten signature]*  
PRINCIPAL  
MOTHER THERESSA  
College of Engineering & Technology  
PEDDAPALLI-505 174.

Counselling Code : MTEC Estd : 1999 JNTUH College Code : 86



**MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY**  
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 P.P.Colony (Po.), Peddabonkuru (Vill), PEDDAPALLI (Mdl. & Dist.) - 505174, Telangana State.  
 Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +919849472523, +91 9542709545, +91 9989959556.

Ref: MTCET/CC/MBA-01/2022

Date: 05.09.2022

**CIRCULAR**

All I/II MBA Students are here by informed that Department of Master of Business and Administration is conducting A Two Weeks Certificate Program on “Entrepreneurship Essentials “ Dr. Arif Arafat, tcek peddapally is the Resource Person. The program will be held from 19.09.2022 to 24.09.2022. All the interested students are instructed to register their names in the Department office on or before 17.09.2022. All the registered students must attend the certificate program without fail on the above mentioned dates.

Venue: Seminar Hall. 2<sup>nd</sup> floor.

Timings: 9:30AM to 5:30PM

Circulated to : All HoD's

*Yaseen*  
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| EEE                | MECH               | ECE                | CSE                | CSM                | MBA                | S & H              |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |

Copy to: Notice Board



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Date: 05.09.2022

Week / Day – Wise Schedule

Name of the Program: "Entrepreneurship Essentials"

| SNO | DAY       | DATE       | TOPICS COVERED                                       |
|-----|-----------|------------|--|
| 1   | Monday    | 19.09.2022 | Definition of Entrepreneurship and Characteristics   |
| 2   | Tuesday   | 20.09.2022 | Functions of Entrepreneurship and its qualities      |
| 3   | Wednesday | 21.09.2022 | Types of Entrepreneurship                            |
| 4   | Thursday  | 22.09.2022 | Difference between entrepreneur and Entrepreneurship |
| 5   | Friday    | 23.09.2022 | Intrapreneur and Entrepreneur                        |
| 6   | Saturday  | 24.09.2022 | Elements of Entrepreneurship                         |

(Dr. Arif Arafat)

Resource Person

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Date: 05-09-2022

**REGISTRATION FORM**  
**A TWO WEEK CERTIFICATE PROGRAM ON Entrepreneurship Essentials**  
**06.06.2022 TO 18.06.2022**

Name: \_\_\_\_\_  
Designation: \_\_\_\_\_  
Department: \_\_\_\_\_  
Working Organization: \_\_\_\_\_  
Address for communication: \_\_\_\_\_  
E-mail ID: \_\_\_\_\_  
Phone No.: \_\_\_\_\_

**Registration Fee Details:**  
Amount: \_\_\_\_\_ DD No: \_\_\_\_\_  
Bank: \_\_\_\_\_ Signature: \_\_\_\_\_

**SPONSORSHIP CERTIFICATE**  
Mr. Sds. Dr. \_\_\_\_\_  
An employee of our Organization and is hereby Sponsored to A Two Week Certificate Program on Descriptive Statistics Using Python

**Chief Patron:**  
Mr. A. Krishna (Secretary)

**Patrons:**  
Mr. A. Naveen Kumar (Chairman)  
Mrs. A. Navatha

**Chairman:**  
Mr. Dr. T. Srinivas, Principal


**Convener:**  
Dr. E. UPENDER (HOD-MBA)

**Co-Convener:**  
Dr. D. Ambika Assistant Professor.

**Advisory Committee:**  
Mr. K. Venkateswara, Asst. Prof. MBA  
Mrs. J. Shilpa Asst. Prof. MBA

**Organizing Committee:**  
Mr. E. Deventer Asst. Prof. MBA  
Mr. Vidyaupriya Asst. Prof. MBA  
Mr. Tareem Sultana Asst. Prof. MBA  
Mr. Raj Kumar Asst. Prof. MBA  
Mr. Abhinav Good Asst. Prof. MBA

**A TWO WEEK CERTIFICATE PROGRAM ON Entrepreneurship Essentials**  
**DATES:**  
06.06.2022 to 18.06.2022  
Department of MBA



**Estd: 1999**  
**Organized by:**  
Department of MBA,  
Venue:  
Seminar Hall - 1  
Mother Theresa College of Engg. & Tech.  
(Approved by AICTE, New Delhi, and  
Affiliated to JNTU, Hyderabad)  
PEDDABONKUR, DIST - PEDDAPALLY  
TS-505174

Seal Stamp - Signature of Authority:

**About the College:**  
Mother Theresa College of Engineering & Technology (MTEC) was established in the year 1999. It has a well-planned campus with pollution free environment. It is located at Peddapalli of Peddapalli district (Telangana). MTEC has emerged as a pioneer centre in the field of Technological Education, one of the most well organized institutions in Telangana District(s).  
Aesthetically built buildings, well furnished lecture halls, library, workshop, computer lab, internet facility, conference hall, Seminar hall, laboratories and spacious play ground, indoor and outdoor sports facilities, uncommensurate facilities, associated hotels and canteen in the campus, offer an ideal environment for pursuit of a professional career. MTEC has proven to be a turning point in the lives of many students, the place where many success stories begin.

**About the Department:**  
The Department of MBA was established in 2000 with an intake of 60 and subsequently increased to 120. The Department Office. The department has experienced, qualified and committed faculty. Eight floors reception it is continuously striving to impart quality education and competitive spirit among students for academic excellence.

**Program Contents:**  
**Entrepreneurship Essentials:**

- Types of Entrepreneurship  
Dimensions of Entrepreneurship
- Functions of Entrepreneurship and its qualities
- Marketing management  
Dos and Don'ts of Entrepreneurship
- Government incentives of Entrepreneurship

**\*\* The main aim of the program is known to develop developments in the IT sector and implementing student ideas to come up with their own applications.**

**Resource Person:**  
Dr. Natirajan,  
Associate Professor, EEE Department,  
Trinity College of Engineering & Technology,  
Peddapalli.

**Student Co-ordinators:**

- A Rani
- K Pujitha
- K Saisindhu
- K Shrivandana
- B Akshitha
- I Sagar

**Eligibility:**  
Students who are pursuing B.TECH/IT/ECHE are eligible for attending this workshop.

**Registration:**  
Each Participant shall pay the following amount as the registration fee:  
For Student: Rs.300/-

The amount is to be paid by Demand Draft/cheque in favour of "The Principal, Mother Theresa College of Engineering & Technology, Dr. T.Srinivas".

**Boarding & Lodging:**  
Accommodations will provide for sanitation participants. (Conditions apply)

**IMPORTANT DATES**  
**Last Date of Registration:**  
04<sup>th</sup> Jun 2022  
(Till 10:00 AM)  
**Program dates:** 06.06.2022 to 18.06.2022

**ADDRESS FOR CORRESPONDANCE:**  
Dr. E. Upendar, Asst. Professor,  
HEAD of MBA  
Cell no: 9998995956  
Mail id: upendar@mkty.edu.in



*Upender*  
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Date: 24.09.2022

**PROGRAM REPORT**

Name of the Program : "Entrepreneurship Essentials"

Date / Duration : 19.09.2022 to 24.09.2022 (72 Hours)

Resource Person : Dr. Arif Arafat ,Asst.prof, M.B.A, TCEK, PEDDAPALLI.

Name of Coordinator : Dr. E Upender, Associate Professor, MTCET, Peddapalli

Number of Participants : 65

Program Objectives : The objectives of this program are

- To introduce the relevance of small scale industry and to comprehend the function of the entrepreneur in the Indian environment.
- To understanding recent trend technologies and the management.

Topics Covered : The following topics were discussed in this certificate program

- Characteristics of the entrepreneur
- Types of entrepreneur
- Elements of entrepreneur
- dimensions of entrepreneurship

Program Outcome : The workshop is intended to facilitate the students to acquire knowledge and information on the project identifications. This program will help the students to into the Modern Technologies.



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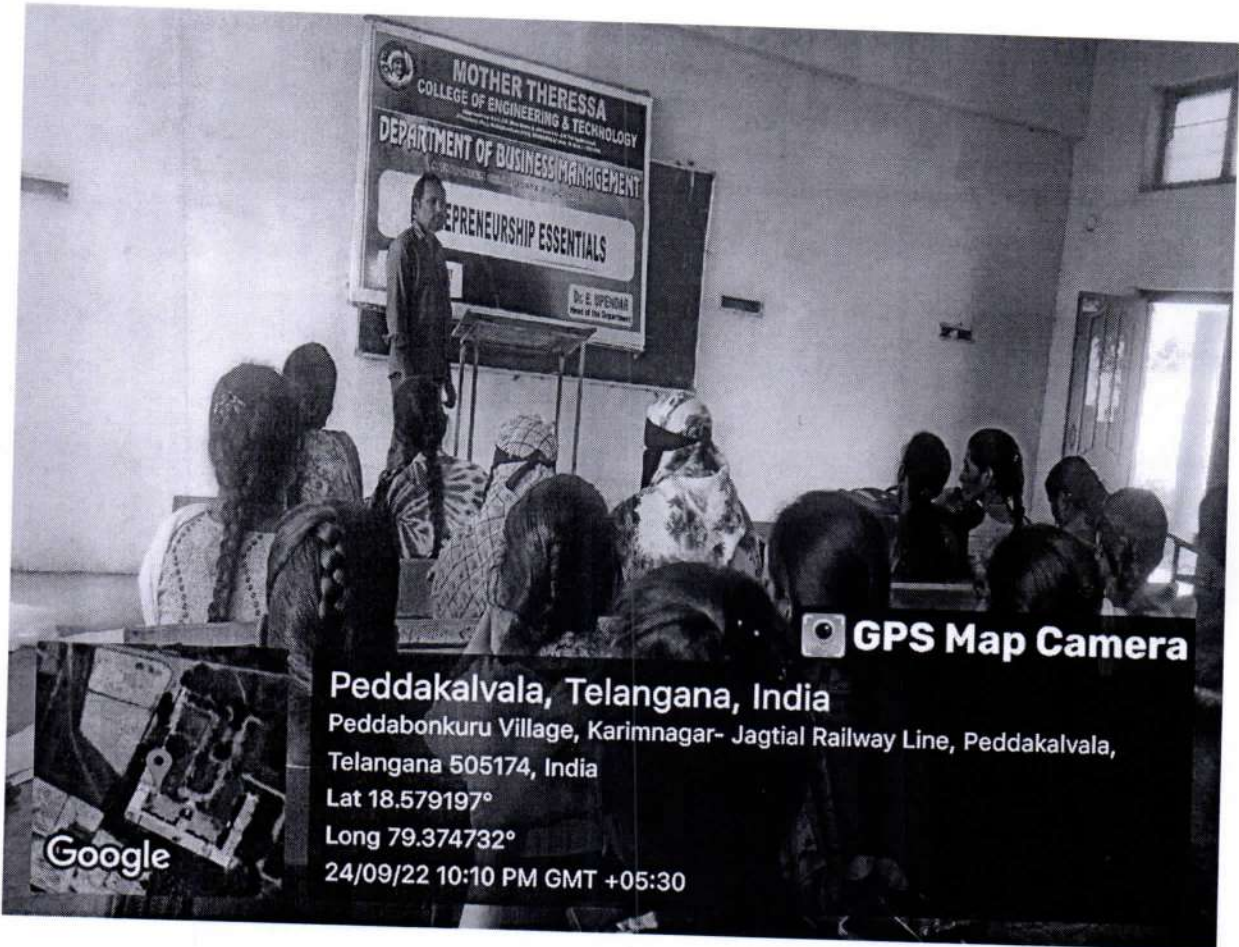


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GPS Map Camera

Peddakalvala, Telangana, India  
Peddabonkuru Village, Karimnagar- Jagtial Railway Line, Peddakalvala,  
Telangana 505174, India  
Lat 18.579197°  
Long 79.374732°  
24/09/22 10:10 PM GMT +05:30

Google

CK

Coordinator



CK

HOD - MBA  
Head of the Department  
Master of Business Administration  
MOTHER THERESSA  
College of Engineering & Technology  
PEDDAPALLI-505 174 (T.S.)

*Y. Sreenivasulu Reddy*

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Date: 24.09.2022

**NAME OF THE PROGRAMME: "Entrepreneurship Essentials"**

1. What does the term "entrepreneurship" refer to? [     ]
  - a. Working as an employee in a large corporation
  - b. Starting and running a business with the aim of making a profit
  - c. Volunteering for community projects
  - d. Investing in the stock market
2. What is the primary motivation for most entrepreneurs? [     ]
  - a. Job security
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  - c. Minimal workload
  - d. Desire for regular working hours
3. What does the acronym "SWOT" stand for in the context of entrepreneurship?
  - a. Strategic Work of Tactics
  - b. Strengths, Weaknesses, Opportunities, Threats
  - c. Successful Work of Teams
  - d. Superb Way of Thinking
4. What is a business plan? [     ]
  - a. A document outlining the financial status of a business
  - b. A guide detailing the company's goals, target market, and strategies for success
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5. What is the role of market research in entrepreneurship? [     ]
- a. Conducting surveys for government agencies
  - b. Analyzing competitors and understanding customer needs
  - c. Ignoring external factors
  - d. Focusing solely on product development
6. What does the term "bootstrapping" mean in entrepreneurship? [     ]
- a. Starting a business with minimal external funding
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  - c. Receiving substantial financial support from investors
  - d. Operating a business without a clear plan
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*Yaceen*  
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  - b. A startup with minimal resources, emphasizing efficiency and agility
  - c. A startup with a complex organizational structure
  - d. A business focused solely on profitability
14. What is the importance of risk-taking in entrepreneurship? [     ]
- a. Avoiding all risks to ensure stability
  - b. Taking calculated risks to seize opportunities and drive innovation
  - c. Ignoring potential challenges
  - d. Relying solely on luck for success
15. What is the significance of a competitive analysis in entrepreneurship? [     ]
- a. Ignoring competitors and focusing on internal processes
  - b. Identifying strengths and weaknesses compared to competitors
  - c. Copying competitors' strategies
  - d. Rejecting the idea of competition in the market



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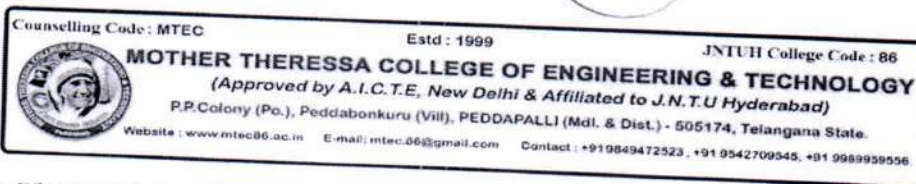
Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +919849472523, +91 9542709545, +91 9989959556.

Date: 24.09.2022

NAME OF THE PROGRAMME: "Entrepreneurship Essentials"

Gandhi Manoj  
21801E0088

30  
30



1. What does the term "entrepreneurship" refer to?  
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7. What is the significance of a Unique Selling Proposition (USP) in entrepreneurship? [ B ]
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  - c. Ignoring potential challenges
  - d. Relying solely on luck for success
15. What is the significance of a competitive analysis in entrepreneurship? [ B ]
- a. Ignoring competitors and focusing on internal processes
  - b. Identifying strengths and weaknesses compared to competitors
  - c. Copying competitors' strategies
  - d. Rejecting the idea of competition in the market



*Y. S. S. S.*  
**PRINCIPAL**  
**MOTHER THERESSA**  
College of Engineering & Technology  
PEDDAPALLI-505 174.



Counselling Code : MTEC

Estd : 1999

JNTUH College Code : 86



## MOTHER THERESA COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by A.I.C.T.E, New Delhi & Affiliated to J.N.T.U Hyderabad)

P.P.Colony (Po.), Peddabonkuru (Vill), PEDDAPALLI (Mdl. & Dist.) - 505174, Telangana State.

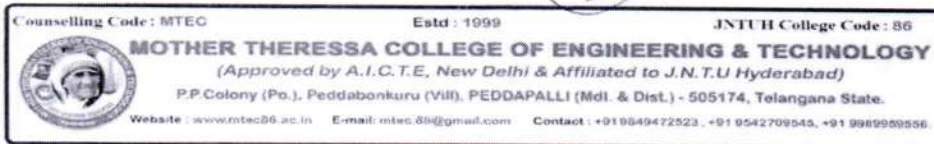
Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +91 9849472523, +91 9542709545, +91 9989959556.

Date: 24.09.2022

NAME OF THE PROGRAMME: "Entrepreneurship Essentials"

*pallerla Anjali*  
*218016087*

*30*  
*30*



1. What does the term "entrepreneurship" refer to? [ B ]
  - a. Working as an employee in a large corporation
  - b. Starting and running a business with the aim of making a profit
  - c. Volunteering for community projects
  - d. Investing in the stock market
2. What is the primary motivation for most entrepreneurs? [ B ]
  - a. Job security
  - b. Financial independence and potential profit
  - c. Minimal workload
  - d. Desire for regular working hours
3. What does the acronym "SWOT" stand for in the context of entrepreneurship?
  - a. Strategic Work of Tactics
  - b. Strengths, Weaknesses, Opportunities, Threats
  - c. Successful Work of Teams
  - d. Superb Way of Thinking
4. What is a business plan? [ B ]
  - a. A document outlining the financial status of a business
  - b. A guide detailing the company's goals, target market, and strategies for success
  - c. A contract between partners
  - d. A summary of employee responsibilities
5. What is the role of market research in entrepreneurship? [ B ]
  - a. Conducting surveys for government agencies
  - b. Analyzing competitors and understanding customer needs
  - c. Ignoring external factors
  - d. Focusing solely on product development
6. What does the term "bootstrapping" mean in entrepreneurship? [ B ]
  - a. Starting a business with minimal external funding



*Yaceent*  
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- b. Hiring a large number of employees
- c. Receiving substantial financial support from investors
- d. Operating a business without a clear plan
7. What is the significance of a Unique Selling Proposition (USP) in entrepreneurship?
- a. Having the lowest prices in the market
- b. Differentiating a business by highlighting its unique qualities and value
- c. Ignoring competition
- d. Copying competitors' strategies
8. What does the term "scalability" mean in the context of entrepreneurship?
- a. Limited growth potential
- b. The ability of a business to handle increased workload or demand
- c. Focusing solely on small-scale operations
- d. The speed of business development
9. How does networking contribute to entrepreneurial success?
- a. By avoiding collaboration with others
- b. By limiting exposure to different perspectives
- c. By creating opportunities, partnerships, and valuable connections
- d. By ignoring industry trends
10. What is the purpose of an elevator pitch in entrepreneurship?
- a. To promote physical fitness
- b. To persuade potential investors or customers in a brief and compelling manner
- c. To criticize competitors
- d. To outline the company's detailed financial plan

A

[B]

[B]

[C]

[B]



*Y. Sreenivasulu Reddy*  
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11. How does the concept of "pivot" relate to entrepreneurship?

- a. Ignoring market changes
- b. Adapting and changing business strategies based on feedback and market conditions
- c. Continuing with the same plan despite challenges
- d. Focusing solely on initial business ideas

[ B ]

12. What is the role of a mentor in entrepreneurship?

- a. Criticizing and discouraging entrepreneurs
- b. Providing guidance, support, and advice based on experience
- c. Avoiding communication with entrepreneurs
- d. Competing with entrepreneurs

[ B ]

13. What does the term "lean startup" refer to in entrepreneurship?

- a. A business with excessive overhead costs
- b. A startup with minimal resources, emphasizing efficiency and agility
- c. A startup with a complex organizational structure
- d. A business focused solely on profitability

[ B ]

14. What is the importance of risk-taking in entrepreneurship?

- a. Avoiding all risks to ensure stability
- b. Taking calculated risks to seize opportunities and drive innovation
- c. Ignoring potential challenges
- d. Relying solely on luck for success

[ B ]

15. What is the significance of a competitive analysis in entrepreneurship?

- a. Ignoring competitors and focusing on internal processes
- b. Identifying strengths and weaknesses compared to competitors
- c. Copying competitors' strategies
- d. Rejecting the idea of competition in the market

[ B ]



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Date: 24.09.2022

**NAME OF THE PROGRAMME: "Entrepreneurship Essentials"**

| SNO | PIN NO     | STUDENT NAME         | MARKS |
|-----|------------|----------------------|-------|
| 1   | 21861E0002 | AKOJUVYSHNAVI        | 30    |
| 2   | 21861E0003 | AKUDARI MANJULA      | 30    |
| 3   | 21861E0004 | ALLI SUSMITHA        | 30    |
| 4   | 21861E0005 | ANAVENI SANDHYA      | 28    |
| 5   | 21861E0006 | ANKARI MANICHANDHAN  | 28    |
| 6   | 21861E0007 | ARELLI DEEPA         | 26    |
| 7   | 21861E0008 | AVUNOORI MOUNIKA     | 30    |
| 8   | 21861E0009 | BADAVATH BABY        | 26    |
| 9   | 21861E0010 | BADIKALA VAMSHI      | 28    |
| 10  | 21861E0011 | BEKKAM SNEHA         | 30    |
| 11  | 21861E0012 | BEMBADI PAVAN KALYAN | 30    |
| 12  | 21861E0013 | BILLA SOUMYA         | 30    |
| 13  | 21861E0014 | BODDU SOWMYA         | 30    |
| 14  | 21861E0015 | BODDUPALLY SRAVYA    | 28    |
| 15  | 21861E0016 | BOLLOJU MANASA       | 28    |
| 16  | 21861E0017 | BOORTHI ANIL         | 26    |
| 17  | 21861E0018 | BURLA PRANAY         | 30    |
| 18  | 21861E0019 | CHELUKALA INDRAJA    | 26    |
| 19  | 21861E0020 | CHILUVERI SRIKANTH   | 28    |
| 20  | 21861E0021 | CHINDAM SRINIVAS     | 30    |
| 21  | 21861E0022 | CHINTALA RAKESH      | 30    |
| 22  | 21861E0023 | CHITTOJU RAMYA       | 30    |



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|    |            |                        |    |
|----|------------|------------------------|----|
| 23 | 21861E0024 | CHOLLURI VINAY         | 30 |
| 24 | 21861E0025 | DASARI DIVYAJYOTHI     | 28 |
| 25 | 21861E0026 | DEEKONDA LAXMI BHAVANI | 28 |
| 26 | 21861E0027 | DUDAM RANI             | 26 |
| 27 | 21861E0028 | ENAGANDULA SAIRAM      | 30 |
| 28 | 21861E0029 | ERIKILLA THANUJA       | 26 |
| 29 | 21861E0030 | ERRAGOLLA SAI NIRUN    | 28 |
| 30 | 21861E0031 | GADASU SURAJ           | 30 |
| 31 | 21861E0032 | GADDAM SRINU           | 30 |
| 32 | 21861E0033 | GAJJELA RAJA SHEKAR    | 30 |
| 33 | 21861E0034 | GANDU MANOJ            | 30 |
| 34 | 21861E0035 | GONE SHIVATEJA         | 28 |
| 35 | 21861E0036 | GOUDA SANTHOSH         | 28 |
| 36 | 21861E0037 | GUDIMALLA SAIMANO HAR  | 26 |
| 37 | 21861E0038 | GUKONDA SOUMYARANI     | 30 |
| 38 | 21861E0039 | GUMMADI PRANITHA       | 26 |
| 39 | 21861E0040 | ISHRATH JAHA           | 28 |
| 40 | 21861E0041 | ITHA RAMA              | 30 |
| 41 | 21861E0042 | JADHAV SONIYA          | 30 |
| 42 | 21861E0043 | JADHAV SWAPNA          | 30 |
| 43 | 21861E0044 | JADI DHARANI           | 30 |
| 44 | 21861E0045 | JALLI JYOTHIKA         | 28 |
| 45 | 21861E0046 | JAMPALA MANASA         | 28 |
| 46 | 21861E0047 | JANAGAMA AKSHAYA       | 26 |
| 47 | 21861E0048 | JANJARLA SHANMUKHI     | 30 |
| 48 | 21861E0049 | JUPAKA SNEHA           | 26 |
| 49 | 21861E0050 | KAMMARI SAIKUMAR       | 28 |
| 50 | 21861E0051 | KAMPALLI SHYAM PRASAD  | 30 |
| 51 | 21861E0052 | KANDHULA MAHESH KUMAR  | 30 |
| 52 | 21861E0053 | KANTE RUKMINI          | 30 |
| 53 | 21861E0054 | KIOBRAGADE AMBRAPALLY  | 30 |




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|    |            |                       |    |
|----|------------|-----------------------|----|
| 54 | 21861E0055 | KOLUGURI RAMYA        | 28 |
| 55 | 21861E0056 | KOTHA SWATHI          | 28 |
| 56 | 21861E0057 | KOTHAPELLY SAI KUMAR  | 26 |
| 57 | 21861E0058 | KOTHURI MANOJ         | 30 |
| 58 | 21861E0059 | KOTTIREDDY SPOORTHI   | 26 |
| 59 | 21861E0060 | KOYYADA RITHISHA      | 28 |
| 60 | 21861E0061 | KUKKALA KALPANA       | 30 |
| 61 | 21861E0062 | KURRA SANDHYA RANI    | 30 |
| 62 | 21861E0063 | LYSHETTI DEEPA        | 30 |
| 63 | 21861E0064 | LYSHETTI SHIRISHA     | 30 |
| 64 | 21861E0065 | MAMIDIPELLI VENKATESH | 28 |
| 65 | 21861E0066 | MANDALA MEGHANA       | 28 |



(Dr. Arif Arafat)

Resource Person

  
 HOD - MBA  
**Head of the Department**  
 Master of Business Administration  
 MOTHER THERESSA  
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 PEDDAPALLI-505 174 (T.S.)



  
**PRINCIPAL**  
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Ref: MTCET/CC/H &S-01/2022

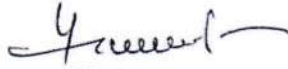
Date: 12.02.2023

**CIRCULAR**




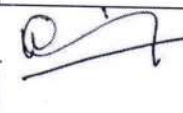
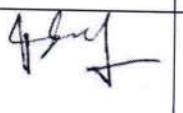
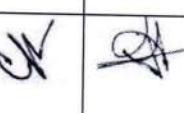

All I/II MBA Students are here by informed that Department of Humanities & Sciences is conducting A Two Weeks Certificate Program on "Public Speaking & Communications " Mr. Prabhanjan, Associate Professor, from Sree Chaithanya Institute of Technology and Sciences, is the Resource Person. The program will be held from 20.02.2023 to 25.02.2023. All the interested students are instructed to register their names in the Department office on or before 18.02.2023. All the registered students must attend the certificate program without fail on the above mentioned dates.

Venue: Seminar Hall. 2<sup>nd</sup> floor.

Timings: 9:30AM to 5:30PM

  
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College of Engineering & Technology  
PEDDAPALLI-505 174.

Circulated to: All HoD's

| EEE   | MECH  | ECE   | CSE   | CSM  | MBA   | S & H   |
|---|---|---|---|--|---|---|
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Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +919849472523 , +91 9542709545, +91 9989959556.

Date: 12.02.2023

Week / Day – Wise Schedule

Name of the Program: “Public Speaking & Communications”

| SNO | DAY       | DATE       | TOPICS COVERED  |
|-----|-----------|------------|---|
| 1   | Monday    | 20.02.2023 | Importance of kindness  |
| 2   | Tuesday   | 21.02.2023 | Impact of technology on society                               |
| 3   | Wednesday | 22.02.2023 | Role of social media in communication and social interactions |
| 4   | Thursday  | 23.02.2023 | Harmful impacts of technology                                 |
| 5   | Friday    | 24.02.2023 | Navigating the challenges of data collection and surveillance |
| 6   | Saturday  | 25.02.2023 | Impact of the COVID-19 pandemic on society and economy        |

(Mr. Prabhanjan)

Resource Person

HOD - MBA

**Head of the Department**  
Master of Business Administration  
MOTHER THERESSA  
College of Engineering & Technology  
PEDDAPALLI-505 174 (T.S.)



**PRINCIPAL**  
MOTHER THERESSA  
College of Engineering & Technology  
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Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +919849472523 , +91 9542709545, +91 9989959556.

Date:12-09-2023

REGISTRATION FORM  
A TWO WEEK CERTIFICATE PROGRAM  
ON  
Public Speaking & Communications  
08.05.2023 TO 13.05.2023

Name: \_\_\_\_\_  
Department: \_\_\_\_\_  
Department: \_\_\_\_\_  
Working Organization: \_\_\_\_\_  
Address for correspondence: \_\_\_\_\_  
E-mail ID: \_\_\_\_\_  
Phone No: \_\_\_\_\_  
Registration Fee Details:  
Amount: \_\_\_\_\_ DD No: \_\_\_\_\_  
Bank: \_\_\_\_\_ Signature: \_\_\_\_\_

**SPONSORSHIP CERTIFICATE**  
Sl. No. 01  
As members of our Organization and in furtherance of our Two Week Certificate Programmes, Descriptive Statistics Using Python

**Chief Patron:**  
Mr. A. Krishna (Secretary)

**Patron:**  
Mr. A. Narayan Kumar (Chairman)  
Mrs. A. Navatha

**Chairman:**  
Mr. Dr. T. Satishrao, Principal

**Convener:**  
A Jeyashree (BOS-BAE)

**Co-Convener:**  
K. Srinivas - Assistant Professor.

**Advisory Committee:**  
Mr. A. Anandhakar - Asst. Prof. BAE  
Mrs. Y. Raja - Asst. Prof. BAE

**Organizing Committee:**  
Mr. R. Krishna - Asst. Prof. BAE  
Mr. A. Narayan - Asst. Prof. BAE  
Mr. B. Ramiah - Asst. Prof. BAE  
Mrs. Agnaya Rajam - Asst. Prof. BAE

A TWO WEEK CERTIFICATE PROGRAM  
ON  
Public Speaking & Communications  
DURATION:  
08.05.2023 to 13.05.2023  
Department of H & S



Estd: 1999  
Organized by:  
Department of H & S,  
Venue:  
Seminar Hall - 2  
Mother Theresa College of Engg & Tech,  
Approved by AICTE, New Delhi, and  
Affiliated to JNTU, Hyderabad,  
PEDDAPALLI, DIST. PEDDAPALLI  
TS-505174

Self-Intro - Signature of Authority:

**About the College:**  
Mother Theresa College of Engineering & Technology (MTEC) was established in the year 1999. It has a well-planned campus with provision for accommodation. It is located at Peddabonkuru, Peddapalli, District (Telangana). MTEC has emerged as a premier institution in the field of Technology Education, one of the most well-regarded institutions in Telangana District.  
Aesthetically built buildings, well furnished lecture halls, library, workshop, computer lab, internet facility, conference hall, seminar hall, laboratories and spacious green ground, modern and modern sports facilities, recreational and extracurricular facilities, associated health and welfare in the campus, offer an ideal environment for pursuit of a professional career. MTEC has grown to be a training ground in the lives of many students, the place where many dreams of success begin.

**About the Department:**  
The Department of Descriptive and Inferential Statistics was established in 2009 with an intake of 60 and subsequently increased to 120. The Department offers The department has experienced qualified and committed faculty. Right from its inception it is continuously striving to bring quality education and competitive spirit among students for academic excellence.

**Program Contents:**  
**Public Speaking & Communications:**

- Importance of soft skills
- Nature of new industry
- Assessment, inflation, learning market
- Current Political landscape
- Corporate culture and workplace

\*\*The mode of the program is to be decided by the department after consulting with the students.

**Resource Persons:**  
Prithwanjy Kumar, Associate Professor, H&S Department, JNTU Chaitanya College of Engineering & Technology, Khammam.

**Student Co-ordinators:**

- Ch. Soma
- D. Seetha
- B. Vaidyanath
- K. Poojitha
- P. Anshya
- D. Manasa

**Eligibility:**  
Students who are pursuing B.TECH IN CSE are eligible for attending the workshop.

**Registration:**  
Each Participant shall pay the following amount as Registration fee.  
Fee Student: Rs.100/-  
The amount is to be paid in Demand Draft (DD) in favor of "The Principal, Mother Theresa College of Engineering & Technology, Dist. Peddapalli".

**•Seating & Lodging:**  
Accommodation will provide for respective participants. (Continuous apply)

**IMPORTANT DATES**  
Last Date of Registration, 04<sup>th</sup> Jun 2023 (Till 10:00 AM)  
Program Dates: 08.05.2023 to 13.05.2023

**ADDRESS FOR CORRESPONDENCE:**  
A. Jeyashree, Asst. Professor,  
HEAD of BAE  
Cell no: 9849172523  
Mail id: jeyashree\_27@gmail.com



*Y. Jeyashree*  
PRINCIPAL  
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PEDDAPALLI-505 174.

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Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +91 9849472523 , +91 9542709545, +91 9989959556.

Date: 25.02.2023

**PROGRAM REPORT**

Name of the Program : "Public Speaking & Communications"

Date / Duration : 20.02.2023 to 25.02.2023 (36 Hours)

Resource Person : Mr. Prabhajan Kumar, Associate Professor, SCITS, Karimnagar.

Name of Coordinator : Mr. A Jayanth Reddy, Associate Professor, MTCET, Peddapalli

Number of Participants : 172

Program Objectives : The objectives of this program are

- To develop basic knowledge on communication skills.
- To impact of the study of human-computer interaction on the creation of interactive systems is understood by the students.

Topics Covered : The following topics were discussed in this certificate program

- Importance of kindness
- Role of social media in communication and social interactions
- Impact of the COVID-19 pandemic on society and economy
- Diversity, equity and inclusion

Program Outcome : The workshop is intended to facilitate the students to acquire knowledge and information on the Communication Skills.

This program will help the students to into the Modern Technologies.



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Website : [www.mtec86.ac.in](http://www.mtec86.ac.in) E-mail: [mtec.86@gmail.com](mailto:mtec.86@gmail.com) Contact : +919849472523, +91 9542709545, +91 9989959556.



  
Coordinator

  
HOD - MBA  
Head of the Department  
Master of Business Administration  
MOTHER THERESSA  
College of Engineering & Technology  
PEDDAPALLI-505 174 (T.S.)



  
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Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +91 9849472523 , +91 9542709545, +91 9989959556.

Date: 25.02.2023

### NAME OF THE PROGRAMME: "Public Speaking & Communications"

1. What is a key element of effective vocal delivery in public speaking?   
a. Monotone voice    b. Speaking too softly    c. Varied pitch and tone    d. Speaking rapidly
2. What does "body language" refer to in the context of public speaking?   
a. The written content of the speech  
b. Non-verbal cues communicated through gestures, posture, and facial expressions  
c. The use of complex vocabulary    d. The speaker's attire
3. What is the primary purpose of an attention-grabbing introduction in a speech?   
a. To confuse the audience    b. To summarize the entire speech  
c. To establish credibility and engage the audience.    d. To provide detailed information
4. Which of the following is a common mistake to avoid during a speech?   
a. Maintaining eye contact    b. Reading directly from slides  
c. Adapting to the audience    d. Using humor
5. What is the importance of knowing the audience in public speaking?   
a. It is irrelevant to the success of the speech  
b. It helps tailor the message to the audience's interests and needs  
c. It limits the speaker's creativity    d. It adds unnecessary complexity to the speech
6. What is the purpose of a conclusion in a speech?   
a. To introduce the main points    b. To provide additional information  
c. To summarize key points and leave a lasting impression    d. To apologize for any mistakes



*Y. Sreenivasulu*  
PRINCIPAL  
MOTHER THERESSA  
College of Engineering & Technology  
PEDDAPALLI-505 174.

Counselling Code : MTEC

Estd : 1999

JNTUH College Code : 86



**MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY**

(Approved by A.I.C.T.E, New Delhi & Affiliated to J.N.T.U Hyderabad)

P.P.Colony (Po.), Peddabonkuru (Vill), PEDDAPALLI (Mdl. & Dist.) - 505174, Telangana State.

Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +91 9849472523 , +91 9542709545, +91 9989959556.

7. Which of the following is a technique to manage nervousness before a speech? [      ]

- a. Avoiding preparation
- b. Drinking excessive caffeine
- c. Focusing on the message rather than on oneself
- d. Ignoring the audience

8. What does the term "visual aids" refer to in public speaking? [      ]

- a. Non-verbal cues
- b. Slides, charts, or props used to enhance the audience's understanding
- c. Hand gestures
- d. The speaker's appearance

9. What is the significance of maintaining eye contact during a speech? [      ]

- a. It makes the speaker appear nervous
- b. It creates a connection with the audience and enhances credibility
- c. It is considered disrespectful
- d. It distracts the audience

10. What is the purpose of using anecdotes in a speech? [      ]

- a. To confuse the audience
- b. To provide statistical data
- c. To add a personal touch and engage the audience
- d. To deliver the entire speech in a humorous manner



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11. What is the role of pausing in public speaking? [     ]
- a. To rush through the speech
  - b. To confuse the audience
  - c. To emphasize key points and allow the audience time to absorb information
  - d. To ignore the importance of pacing
12. Which of the following is an example of non-verbal communication during a speech?
- a. Handouts
  - b. Tone of voice
  - c. Speech outline
  - d. Audience questions
- [     ]
13. What does the term "articulation" refer to in public speaking? [     ]
- a. The use of hand gestures
  - b. The clarity of speech, pronunciation, and enunciation
  - c. The speaker's attire
  - d. The length of the speech
14. What is the purpose of using visual aids in a speech? [     ]
- a. To distract the audience
  - b. To enhance understanding and retention of key points
  - c. To add unnecessary complexity
  - d. To replace verbal communication entirely
15. What is the role of audience engagement in effective public speaking? [     ]
- a. It is unnecessary for a successful speech
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Date: 25.02.2023

NAME OF THE PROGRAMME: "Public Speaking & Communications"

Kanaka Lakshmi

2286190410

Counselling Code : MTEC Estd : 1999 JNTUH College Code : 86

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1. What is a key element of effective vocal delivery in public speaking?  
a. Monotone voice    b. Speaking too softly    c. Varied pitch and tone    d. Speaking rapidly [ c ]
2. What does "body language" refer to in the context of public speaking?  
a. The written content of the speech    b. Non-verbal cues communicated through gestures, posture, and facial expressions    c. The use of complex vocabulary    d. The speaker's attire [ b ]
3. What is the primary purpose of an attention-grabbing introduction in a speech? [ c ]  
a. To confuse the audience    b. To summarize the entire speech
4. Which of the following is a common mistake to avoid during a speech? [ b ]  
a. Maintaining eye contact    b. Reading directly from slides    c. Adapting to the audience    d. Using humor
5. What is the importance of knowing the audience in public speaking? [ b ]  
a. It is irrelevant to the success of the speech    b. It helps tailor the message to the audience's interests and needs    c. It limits the speaker's creativity    d. It adds unnecessary complexity to the speech
6. What is the purpose of a conclusion in a speech? [ c ]  
a. To introduce the main points    b. To provide additional information    c. To summarize key points and leave a lasting impression    d. To apologize for any mistakes
7. Which of the following is a technique to manage nervousness before a speech? [ c ]  
a. Avoiding preparation    b. Drinking excessive caffeine    c. Focusing on the message rather than on oneself    d. Ignoring the audience



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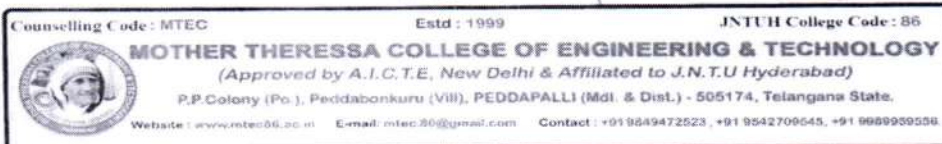
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Date: 25.02.2023

NAME OF THE PROGRAMME: "Public Speaking & Communications"

Boqe Rajesh  
22361A0509



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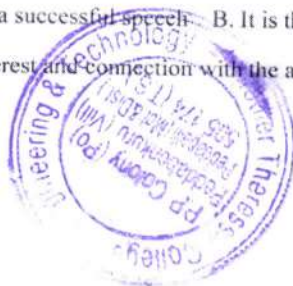
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Date: 25.02.2023

NAME OF THE PROGRAMME: "Public Speaking & Communications"

| SNO | PIN NO     | NAME                  | MARKS |
|-----|------------|-----------------------|-------|
| 1   | 22861A0201 | JANGILI SAVITHA       | 30    |
| 2   | 22861A0202 | JIJULA SAI KEERTHANA  | 30    |
| 3   | 22861A0401 | BANAVATH DIVYA        | 30    |
| 4   | 22861A0402 | BANDARI KRISHNAVENI   | 28    |
| 5   | 22861A0403 | CHEDANKA ANIL KUMAR   | 28    |
| 6   | 22861A0404 | CHOUHAN SONU          | 28    |
| 7   | 22861A0405 | DEGAE SWAPNA          | 26    |
| 8   | 22861A0406 | DONAKANTI MANJULA     | 26    |
| 9   | 22861A0407 | DURGAM SHARATH KUMAR  | 28    |
| 10  | 22861A0408 | DURVA SRIDEVI         | 30    |
| 11  | 22861A0409 | JADHAV MOUNIKA        | 30    |
| 12  | 22861A0410 | KANAKA LAKKUBAI       | 30    |
| 13  | 22861A0411 | KONDALWAR LAVANYA     | 30    |
| 14  | 22861A0412 | KUSHANAPALLI JYOTHSNA | 28    |
| 15  | 22861A0413 | MESHARAM ASHWINI      | 28    |
| 16  | 22861A0414 | MUDAVATH SOUJANYA     | 28    |
| 17  | 22861A0415 | NIGULAPU KARTHIKA     | 26    |
| 18  | 22861A0416 | NUSSAVATH ASHWINI     | 26    |
| 19  | 22861A0417 | PAWAR ASHWINI         | 28    |
| 20  | 22861A0418 | RAPATHI SREEJA        | 30    |
| 21  | 22861A0419 | THODASAM GIRIJA       | 30    |
| 22  | 22861A0420 | THORKAD POOJA         | 30    |



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|    |            |                        |    |
|----|------------|------------------------|----|
| 23 | 22861A0421 | TODASAM DIVYA          | 30 |
| 24 | 22861A0422 | VEMULA MANASA          | 28 |
| 25 | 22861A0423 | VISLAVATH NIRMALA      | 28 |
| 26 | 22861A0424 | YALLA KIRANMAYI        | 28 |
| 27 | 22861A0425 | LINGAMPELLI ANIL       | 26 |
| 28 | 22861A0501 | ASAM HARSHINI          | 26 |
| 29 | 22861A0502 | ASHADAPU MAMATHA       | 28 |
| 30 | 22861A0503 | AZMEERA ANUSHA         | 30 |
| 31 | 22861A0504 | BALE VAISHNAVI         | 30 |
| 32 | 22861A0505 | BANDARI MADHUSUDAN     | 30 |
| 33 | 22861A0506 | BHUKYA LATHA           | 30 |
| 34 | 22861A0507 | BHUKYA SHIRISHA        | 28 |
| 35 | 22861A0508 | BODDUPALLY KIRITI      | 28 |
| 36 | 22861A0509 | BOGE RAJESH            | 30 |
| 37 | 22861A0510 | BOKKA YAGNARAJU        | 26 |
| 38 | 22861A0511 | BOLLEPALLI LAXMAN      | 26 |
| 39 | 22861A0512 | BOSE NARSIMHA          | 28 |
| 40 | 22861A0513 | BUKA VARSHITHA         | 30 |
| 41 | 22861A0514 | DANE CHANDANA          | 30 |
| 42 | 22861A0515 | DESHINI ADARSH         | 30 |
| 43 | 22861A0516 | DHOOGUNTA MAHESH       | 30 |
| 44 | 22861A0517 | ESUNAM THABITHA        | 28 |
| 45 | 22861A0518 | GANDHAM VAMSHI         | 28 |
| 46 | 22861A0519 | GOGARLA DEEPAK         | 28 |
| 47 | 22861A0520 | GOLLATHIPPANA SHARANYA | 26 |
| 48 | 22861A0521 | GOMASA RAJA SAI        | 26 |
| 49 | 22861A0522 | GUNDALA AJAY           | 28 |
| 50 | 22861A0523 | KALLEM NISHITHA        | 30 |
| 51 | 22861A0524 | KAMERA SHIVA RANJANI   | 30 |
| 52 | 22861A0525 | KONDI SREEJA           | 30 |
| 53 | 22861A0526 | KONGA SRAVANTHI        | 30 |



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|    |            |                      |    |
|----|------------|----------------------|----|
| 54 | 22861A0527 | KOTTURI KRISHNAVENI  | 28 |
| 55 | 22861A0528 | LINGANNAPETA NIKITHA | 28 |
| 56 | 22861A0529 | NYAMATHABAD MADHURI  | 28 |
| 57 | 22861A0530 | PUDARI SRIJA         | 26 |
| 58 | 22861A0531 | RAMANCHA SADWIKA     | 26 |
| 59 | 22861A0532 | RAMTENKI MEENAKSHI   | 28 |
| 60 | 22861A0533 | SHAIK AYESHA SIDDIQA | 30 |
| 61 | 22861A0534 | SHANTAPURI SRIVALLI  | 30 |
| 62 | 22861A0535 | SHATHALA ANVITHA     | 30 |
| 63 | 22861A3301 | ADE KAVITHA          | 30 |
| 64 | 22861A3302 | BANDI VANAJA         | 28 |
| 65 | 22861A3303 | GARULE MEENA         | 28 |
| 66 | 22861A3304 | GODAM DIVYA          | 28 |
| 67 | 22861A3305 | GODAM VIJAYALAXMI    | 26 |
| 68 | 22861A3306 | GOURA KRISHNA PRASAD | 26 |
| 69 | 22861A3307 | GUGULOTHU AKHILA     | 28 |
| 70 | 22861A3308 | KANAKA PRIYANKA      | 30 |
| 71 | 22861A3309 | KODAPA SHARADHA      | 30 |
| 72 | 22861A3310 | KOVA POOJITHA        | 30 |
| 73 | 22861A3311 | KUKATLA PURUSHOTHAM  | 30 |
| 74 | 22861A3312 | KUMRA JARUBAI        | 28 |
| 75 | 22861A3313 | MADAVI SHAILAJA      | 28 |
| 76 | 22861A3314 | NAITHAM LAVANYA      | 28 |
| 77 | 22861A3315 | PENDOR ASHWINI       | 26 |
| 78 | 22861A3316 | SALAM CHAYADEVI      | 26 |
| 79 | 22861A3317 | SIDAM BHOOMIKA       | 28 |
| 80 | 22861A3318 | THUMMA MADHURI       | 30 |
| 81 | 22861A3319 | UGGE ANIL            | 30 |
| 82 | 22861A6601 | ALLAM AKSHITHA       | 30 |
| 83 | 22861A6602 | ATHRAM BHEEMESHWARI  | 30 |
| 84 | 22861A6603 | ATHRAM GANGADEVI     | 28 |



  
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|-----|------------|---------------------------|----|
| 85  | 22861A6604 | BADAVATH PUSHPALATHA      | 28 |
| 86  | 22861A6605 | BENDARI MANOJ KUMAR       | 28 |
| 87  | 22861A6606 | BOGAM VARALAXMI           | 26 |
| 88  | 22861A6607 | CHUKKABOTLA SRUJANA       | 26 |
| 89  | 22861A6608 | DASARI ANKITHA            | 28 |
| 90  | 22861A6609 | DURGAM POOJITHA           | 30 |
| 91  | 22861A6610 | ELLANKI PAVANI            | 30 |
| 92  | 22861A6611 | EMPELLI TEJ               | 30 |
| 93  | 22861A6612 | ERLA SRUTHI               | 30 |
| 94  | 22861A6613 | GANDRATH ANUSHA           | 28 |
| 95  | 22861A6614 | JADI SRAVANI              | 28 |
| 96  | 22861A6615 | JAKKULA MEENA             | 28 |
| 97  | 22861A6616 | JANAGAMA ARSHITHA         | 26 |
| 98  | 22861A6617 | JIVUTA ANJALI             | 26 |
| 99  | 22861A6618 | KANNABOINA LAXMI PRASANNA | 28 |
| 100 | 22861A6619 | KARRAVULA ARCHANA         | 30 |
| 101 | 22861A6620 | KASTURI RAMYA SRI         | 30 |
| 102 | 22861A6621 | KODARI SHARANYA           | 30 |
| 103 | 22861A6622 | KOLIPAKA MEGHANA          | 30 |
| 104 | 22861A6623 | KORVETH MANISHA           | 28 |
| 105 | 22861A6624 | KORVETHA NIKHITHA         | 28 |
| 106 | 22861A6625 | KOVA SUMITHRA             | 28 |
| 107 | 22861A6626 | LAVUDYA SAMATHA           | 26 |
| 108 | 22861A6627 | MADASU SAI MANIKANTA      | 26 |
| 109 | 22861A6628 | MAILARAPU PRASAD          | 28 |
| 110 | 22861A6629 | NAGULA RAJAMANI           | 30 |
| 111 | 22861A6630 | NALLAGUNTA DIVYA          | 30 |
| 112 | 22861A6631 | NEDURI SAHITHI            | 30 |
| 113 | 22861A6632 | PERKA MANIKANTA           | 30 |
| 114 | 22861A6633 | PERKA NAVYA SRI           | 28 |
| 115 | 22861A6634 | PONNA SUDHEESHNA          | 28 |



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|     |            |                             |    |
|-----|------------|-----------------------------|----|
| 116 | 22861A6635 | PUTTAPAKA AMULYA            | 28 |
| 117 | 22861A6636 | RACHAKONDA AKSHAYA          | 26 |
| 118 | 22861A6637 | SEDMAKI SWAPNA              | 26 |
| 119 | 22861A6638 | SONKAMBLE NEHA              | 28 |
| 121 | 22861A6640 | THOTA RAJITHA               | 30 |
| 122 | 22861A6641 | TULSEGARI RAVALIKA          | 28 |
| 123 | 22861A6642 | VELDI NANDANA               | 28 |
| 124 | 22861A6643 | VILASAGARAPU ANUSHA         | 26 |
| 125 | 22861A6644 | OJJA AKSHITHA               | 26 |
| 126 | 22861A6645 | PEDDI VENKAT SAI            | 28 |
| 127 | 22861A6646 | MADDURI RAVALIKA            | 30 |
| 128 | 22861A6647 | GADDEWAR HARSHAL            | 30 |
| 129 | 22861A6648 | KANDI MANIKANTA             | 30 |
| 130 | 22861A6649 | SURAMPALLY ABHINAV          | 30 |
| 131 | 22861A6650 | KARRA SRINATH               | 28 |
| 132 | 22861A6651 | VELUKATI KEERTHANA          | 28 |
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| 134 | 22861A6653 | THANGADAPALLY SHIVA KSHETRA | 26 |
| 135 | 22861A6654 | ESAMPALLI ABHINAY           | 26 |
| 136 | 22861A6701 | ATTE KAVYA                  | 28 |
| 137 | 22861A6702 | BARRE JNOHITH               | 30 |
| 138 | 22861A6703 | CHENNA VAISHNAVI            | 28 |
| 139 | 22861A6704 | DHARMAJI RAHUL              | 28 |
| 140 | 22861A6705 | DOBILA MAHALAXMI            | 26 |
| 141 | 22861A6706 | EPPA CHANTI                 | 26 |
| 142 | 22861A6707 | EPPA SAIBABA                | 28 |
| 143 | 22861A6708 | GADDALA SRINATH             | 30 |
| 144 | 22861A6709 | GADEKAR KRANTHI             | 30 |
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| 146 | 22861A6711 | GOLLAMADA SIDDESHWAR        | 30 |
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| 148 | 22861A6713 | JAKKULA SHIVANJALI   | 28 |
| 149 | 22861A6714 | KANDE LAHARI         | 28 |
| 150 | 22861A6715 | KANTHI MANASA        | 26 |
| 151 | 22861A6716 | KATTERLA AJAY        | 26 |
| 152 | 22861A6717 | KODI LAXMI SAMYUKTHA | 28 |
| 153 | 22861A6718 | KONDRA ANJALI        | 30 |
| 154 | 22861A6719 | KUMRAM SATHYA BHAMA  | 28 |
| 155 | 22861A6720 | LAVUDYA SHRAVANI     | 28 |
| 156 | 22861A6721 | MADE SAI CHARAN      | 26 |
| 157 | 22861A6722 | MALYALA RAMU         | 26 |
| 158 | 22861A6723 | MUMMADI VAISHNAVI    | 28 |
| 159 | 22861A6724 | NEELAM RUTHIKA       | 30 |
| 160 | 22861A6725 | ORRE NANDA KISHORE   | 30 |
| 161 | 22861A6726 | RAMALLA UDAY KIRAN   | 30 |
| 162 | 22861A6727 | REGUNTA ANIL         | 30 |
| 163 | 22861A6728 | ROUTH MANOHAR        | 28 |
| 165 | 22861A6730 | SUNARIKARI SWAPNA    | 28 |
| 166 | 22861A6731 | SUNKARI VINEETH      | 28 |
| 167 | 22861A6732 | TADURI TEJASHWINI    | 26 |
| 168 | 22861A6733 | THOKALA RAMYA        | 26 |
| 169 | 22861A6734 | THUMRAM RAMADEVI     | 28 |
| 170 | 22861A6735 | THUNGAPINDI SRIVANI  | 30 |
| 171 | 22861A6736 | UYIKA MAMATHA        | 30 |
| 172 | 22861A6737 | WAGMARE DEEKSHA      | 30 |

*Prabhanjan*

(Mr. Prabhanjan)

Resource Person



*CK*  
HOD - MBA  
Head of the Department  
Master of Business Administration  
MOTHER THERESSA  
College of Engineering & Technology  
PEDDAPALLI-505 174 (T.S.)

*Yaceen*  
PRINCIPAL  
MOTHER THERESSA  
College of Engineering & Technology  
PEDDAPALLI-505 174.



Counselling Code : MTEC

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**MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY**

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P.P.Colony (Po.), Peddabonkuru (Vill), PEDDAPALLI (Mdl. & Dist.) - 505174, Telangana State.

Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +919849472523 , +91 9542709545, +91 9989959556.

Ref: MTCET/CC/MECH-01/2022

Date: 05.09.2022

**CIRCULAR**

All II/III Students are here by informed that Department of Mechanical Engineering is conducting A Two Week Certificate Program on “Applications of Nano Materials “ Dr. Devaiah, Associate Professor, from Nigam College of Engineering and Technology, is the Resource Person. The program will be held from 19.09.2022 to 24.09.2022. All the interested students are instructed to register their names in the Department office on or before 17.09.2022. All the registered students must attend the certificate program without fail on the above mentioned dates.

Venue: Seminar Hall. 2<sup>ND</sup> floor.

Timings: 9:30AM to 5:30PM

HOD – ME

**Head of the Department  
Mechanical Engineering  
MOTHER THERESSA  
College of Engineering & Technology  
PEDDAPALLI-505 174 (T.S.)**

Circulated to: All HoD's

| EEE | MECH | ECE | CSE | CSM | MBA | S & H |
|-----|------|-----|-----|-----|-----|-------|
|     |      |     |     |     |     |       |

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Date: 05.09.2022

### Week / Day – Wise Schedule

Name of the Program: “Applications of Nano Materials”

| SNO | DAY       | DATE       | TOPICS COVERED                             |
|-----|-----------|------------|--|
| 1   | Monday    | 19.09.2022 | Fundamental of Nanomaterial's              |
| 2   | Tuesday   | 20.09.2022 | Chemical and physical approves             |
| 3   | Wednesday | 21.09.2022 | Catalytic and photo catalytic properties   |
| 4   | Thursday  | 22.09.2022 | Lithography                                |
| 5   | Friday    | 23.09.2022 | Various applications of Nano materials     |
| 6   | Saturday  | 24.09.2022 | Nanomaterial in Environmental applications |

(Dr. Devaiah)

Resource Person

HOD – ME

Head of the Department  
Mechanical Engineering  
MOTHER THERESSA  
College of Engineering & Technology  
PEDDAPALLI-505 174 (T.S.)



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Date: 05.09.2022

**REGISTRATION FORM**  
**A ONE WEEK CERTIFICATE PROGRAM**  
**ON**  
**Applications of Nano Materials**  
**09.10.2023 TO 21.10.2023**

Name \_\_\_\_\_  
Designation \_\_\_\_\_  
Department \_\_\_\_\_  
Working Organization \_\_\_\_\_  
Address for communication \_\_\_\_\_  
Cell ID \_\_\_\_\_  
Phone No. \_\_\_\_\_

**Registration Fee Details:**  
Amount \_\_\_\_\_ DD No \_\_\_\_\_  
Bank \_\_\_\_\_ Signature \_\_\_\_\_

**SPONSORSHIP CERTIFICATE**  
I, Mr./Ms./Dr. \_\_\_\_\_, in my capacity as \_\_\_\_\_ of our Organization and is hereby sponsored to a One Week Certificate Program on **Descriptive Statics Using Python**.

**Chief Patron:**  
Mr. A. Krishna (Secretary)

**Patron:**  
Mr. A. Naveen Kumar (Chairman)  
Mrs. A. Navatha

**Chairman:**  
Mr. Dr. T. Srinivas, Principal

**Convener:**  
Mr. Md. Zahooruddin, (HOD-MECH)

**Co-Convener:**  
K Upender, Assistant Professor.

**Advisory Committee:**  
Mr. A Krishna, Asst. Prof. MECH  
Mr. K Manoj, Asst. Prof. MECH

**Organizing Committee:**  
Mr. MD. EzzakKhan, Asst. Prof. MECH  
Mr. Ravinder Yadav, Asst. Prof. MECH  
Mr. Shivani, Asst. Prof. MECH  
Mr. Madhu, Asst. Prof. MECH  
Mr. Anil, Asst. Prof. MECH  
Mr. Ravi, Asst. Prof. MECH

**A ONE WEEK CERTIFICATE PROGRAM**  
**ON**  
**Applications of Nano Materials**  
**DATES:**  
**09.10.2023 to 21.10.2023**  
**Department of Mechanical**



**Estd: 1999**  
**Organized by:**  
**Department of Mechanical**  
**Venue:**  
**Seminar Hall - 1**  
**Mother Theresa College of Engg. & Tech.**  
**(Approved by AICTE, New Delhi, and Affiliated to JNTU, Hyderabad)**  
**PEDDABONKURU, DIST. PEDDAPALLI**  
**TS-505174**

Seal Stamp Signature of Authority:

**About the College:**  
Mother Theresa College of Engineering & Technology (MTEC) was established in the year 1999. It has a well-planned campus with pollution free environment. It is located at Peddabonkur of Peddapalli district (Telangana). MTEC has emerged as a pioneer venture in the field of Technological Education, one of the most well-organized institutions in Telangana Districts.  
Aesthetically built buildings, well furnished lecture halls, library, workshop, computer lab, internet facility, conference hall, seminar hall, laboratories and spacious play ground, indoor and outdoor sports facilities, intramural-extracurricular facilities, organized boards and canteen in the campus, offer an ideal environment for pursuit of a professional career. MTEC has proven to be a turning point in the lives of many students, the place where many success stories begin.

**About the Department:**  
The Department of MECH was established in 2001 with an intake of 80 and subsequently increased to 120. The Department offers course in CAD-CAM, IEM and Thermal Engineering. The department has experienced, qualified and committed faculty right from its inception and continuously striving to impart quality education and competence spirit among students for academic excellence.

**Program Contents:**  
**Application of Nano Materials:**

- Fundamental of Nano Materials
- Chemical and Physical properties
- Nanomaterial in Energy Applications

**\*\*The main aim of the program is known to deeper development in the IT sector and implementing quality idea, to come up with their own applications.**

**Resource Person:**  
Dr. Devalah,  
Assoc. Professor, Nigam Engineering & Technology,  
Karimnagar.

**Student Co-ordinators:**

- K Pranay
- M Sruithi
- Venu Patel
- K Raj Kumar
- A Raviteja
- B Murali

**Eligibility:**  
Students who are pursuing B.TECH/M.TECH are eligible for attending this program.

**Registration:**  
Each Participant shall pay the following amount as the registration fee.  
Per Student: Rs 500.-  
The amount to be paid by Demand Draft drawn in favour of The Principal, Mother Theresa College of Engineering & Technology, Dr. Thirumala.  
**\*Boarding & Lodging:**  
Accommodation will provide for outstation participants. (Condition apply)

**IMPORTANT DATES**  
Last Date of Registration, 07th Oct 2023 (Till 10:00 AM)  
Program dates: 09.10.2023 to 21.10.2023

**ADDRESS FOR CORRESPONDANCE:**  
Mr. MD Zahooruddin, Asst. Prof. MECH  
HEAD OF MECH  
Cell no: 9505197804  
Mail-id: mtec.mechhd55@gmail.com



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Date: 24.09.2022

### PROGRAM REPORT

Name of the Program : "Applications of Nano Materials"

Date / Duration : 19.09.2022 to 24.09.2022 (36 Hours)

Resource Person : Dr. Dr. Devaiah, Associate Professor, NIGAMA, Karimnagar.

Name of Coordinator : Mr. Md. Zaheeruddin, Associate Professor, MTCET, Peddapalli

Number of Participants : 79

Program Objectives : The objectives of this program are

- To develop basic web projects while being introduced to web designing concepts and technology.
- To impact of the study of human-computer interaction on the creation of interactive systems is understood by the students.

Topics Covered : The following topics were discussed in this certificate program

- Fundamental of Nano Materials
- Chemical and Physical Approves
- Lithography
- Various applications of Nano material

Program Outcome : The workshop is intended to facilitate the students to acquire knowledge and information on the properties of Nano materials, facts and applications of Nano materials. This program will help the students to into the Modern Technologies.



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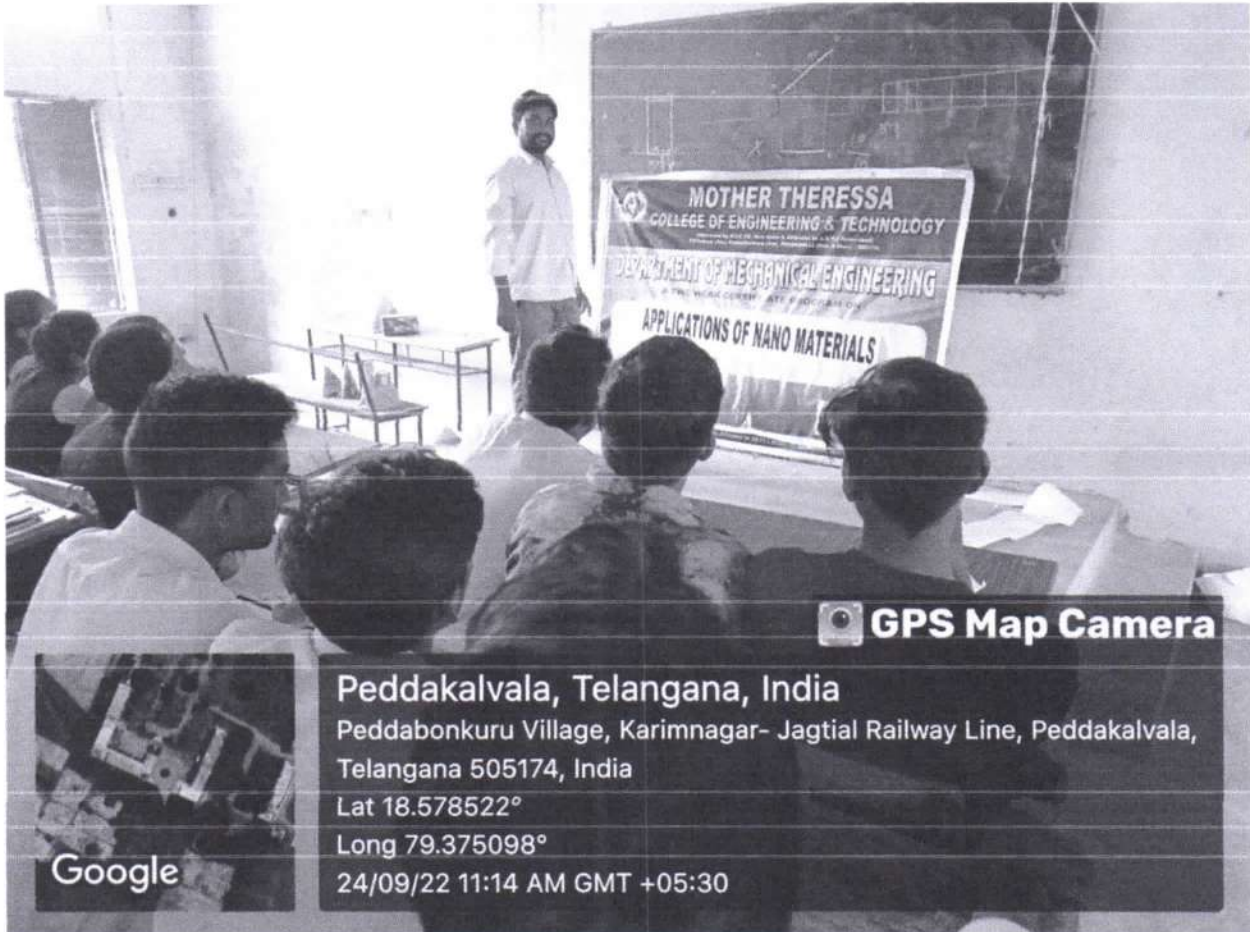



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 **GPS Map Camera**

**Peddakalvala, Telangana, India**

Peddabonkuru Village, Karimnagar- Jagtial Railway Line, Peddakalvala,  
Telangana 505174, India

Lat 18.578522°

Long 79.375098°

24/09/22 11:14 AM GMT +05:30

Google

Coordinator

HOD - ME



**Head of the Department**  
**Mechanical Engineering**  
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*Yc*  
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7 What type of programming language is typically used to program a PLC? [ ]

- a) C++      b) Java      c) Ladder Logic      d) Python

8 How many maximum input and output points does a high-end PLC have? [ ]

- a) 8 input, 8 output      b) 16 input, 16 output  
c) 32 input, 32 output      d) 64 input, 64 output

9 What type of power supply is typically used for a PLC? [ ]

- a) AC      b) DC  
c) Both AC and DC      d) Solar

10. Nano sized polymers built from branched units are called \_\_\_\_\_ [ ]

- a) Dendrimers      b) Composites  
c) Carbon-based materials      d) Metal-based materials

11. Nanobiotechnology deals with materials of the size \_\_\_\_\_ m. [ ]

- a). 1 / 100000000      b). 1 / 10000000  
c). 1 / 1000000000      d). 1 / 10000000000

12. Buckyballs are made up of \_\_\_\_\_. [ ]

- a) nickel.      b)DNA.  
b). RNA.      d). carbon.

13. Which one of the following technology is used in making memory chips? [ ]

- A. Nano design.      b). Nanofabrication.  
c) Microassay.      D. Tissue engineering.

14. The art and science of etching, writing or printing at the microscopic level in the order of nanometer is \_\_\_\_\_. [ ]

- a). NEMS.      b). nanolithography.  
c). nanofabrication.      d). nano paltcinins.

15. The process used to create topographical features on a surface by selective removal of material by physical or chemical means is called \_\_\_\_\_. [ ]

- a). etching.      b). bonding.  
c) lithography.      d). writing.



*Yaceent*  
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Date: 24.09.2022

NAME OF THE PROGRAMME: "Applications of Nano Materials"

Surya Rajak  
2290542919

20  
30

9/7

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- 1). Which one of the following materials cannot be seen by simple microscope? [A]   
a) Nanomaterials                      b) Bulk materials                      c) Both a and b                      d) None of the above
- 2). Which one of the following is an example for nanomaterial? [B]   
a) Nano silica                      b) Sand                      c) Cement                      d) All of the above
- 3). The creating of nanoscale materials by chemically or physically breaking down the larger materials is known as \_\_\_\_\_ approach in nanotechnology? [B]   
a) Top-down                      b) Bottom-up                      c) Bottom-down                      d) None of the above
- 4). Which of the following is an example for nanowires of metals? [B]   
a) Silicon                      b) Nickel                      c) DNA                      d) None of the above
- 5). Which of the following is an example for nanowires of insulators? [A]   
a) Silicon dioxide                      b) Nickel                      c) DNA                      d) None of the above
- 6). The polymeric nanoparticles c... What is the primary purpose of a PLC? [D]   
a) To control machinery on factory assembly lines                      b) To control industrial processes  
c) To control building management systems                      d) All of the above
- 7) What type of programming language is typically used to program a PLC? [C]   
a) C++                      b) Java                      c) Ladder Logic                      d) Python
- 8) How many maximum input and output points does a high-end PLC have? [D]   
a) 8 input, 8 output                      b) 16 input, 16 output                      c) 32 input, 32 output                      d) 64 input, 64 output
- 9) What type of power supply is typically used for a PLC? [S]   
a) AC                      b) DC                      c) Both AC and DC                      d) Solar
- 10). Nano sized polymers built from branched units are called \_\_\_\_\_ [A]   
a) Dendrimers                      b) Composite                      c) Carbon-based materials                      d) Metal-based materials



*Yasmeen K*  
**PRINCIPAL**  
MOTHER THERESSA  
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11. Nanobiotechnology deals with materials of the size \_\_\_\_\_ m.

- a). 1 / 100000000                      b). 1 / 10000000  
c). 1 / 1000000000                    d). 1 / 10000000000

[ C ]

12. Buckyballs are made up of \_\_\_\_\_.

- a) nickel.                                      b)DNA.  
b). RNA.                                      d). carbon.

[ D ]

13. Which one of the following technology is used in making memory chips?

- A. Nano design.                              b). Nanofabrication.  
c) Microassay.                                D. Tissue engineering.

[ B ]

14. The art and science of etching, writing or printing at the microscopic level in the order of nanometer is \_\_\_\_\_.

- a). NEMS.                                      b). nanolithography.  
c). nanofabrication.                        d). nano paltcinins.

[ B ]

15. The process used to create topographical features on a surface by selective removal of material by physical or chemical means is called \_\_\_\_\_.

- a). etching.                                    b). bonding.  
c) lithography.                                d). writing.

[ A ]



*Y. ceent*  
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8 How many maximum input and output points does a high-end PLC have?

- a) 8 input, 8 output  
b) 16 input, 16 output  
c) 32 input, 32 output  
d) 64 input, 64 output

[D]

9 What type of power supply is typically used for a PLC?

- a) AC  
b) DC  
c) Both AC and DC  
d) Solar

[C]

10. Nano sized polymers built from branched units are called \_\_\_\_\_

- a) Dendrimers  
b) Composites  
c) Carbon-based materials  
d) Metal-based materials

[A]

11. Nanobiotechnology deals with materials of the size \_\_\_\_\_ m.

- a) 1 / 100000000  
b) 1 / 10000000  
c) 1 / 10000000000  
d) 1 / 100000000000

[C]

12. Buckyballs are made up of \_\_\_\_\_.

- a) nickel.  
b) RNA.  
c) DNA.  
d) carbon.

[D]

13. Which one of the following technology is used in making memory chips?

- A. Nano design.  
B. Nanofabrication.  
C. Microassay.  
D. Tissue engineering.

[B]

14. The art and science of etching, writing or printing at the microscopic level in the order of nanometer is \_\_\_\_\_.

- a). NEMS.  
b). nanolithography.  
c). nanofabrication.  
d). nano paltcinins.

[B]

15. The process used to create topographical features on a surface by selective removal of material by physical or chemical means is called \_\_\_\_\_.

- a). etching.  
b). bonding.  
c) lithography.  
d). writing.

[A]



*Y. Sreenivas*  
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Date: 24.09.2022

NAME OF THE PROGRAMME: "Applications of Nano Materials"

| SNO | PIN NO     | NAME                 | MARKS |
|-----|------------|----------------------|-------|
| 1   | 21861A0301 | BOTLA NAVEEN         | 30    |
| 2   | 22865A0301 | AYLAVENI AKHIL KUMAR | 30    |
| 3   | 22865A0302 | BADAVATH MOHAN       | 28    |
| 4   | 22865A0303 | DASARI AVINASH       | 28    |
| 5   | 22865A0304 | KANDI SAIPRAKASH     | 26    |
| 6   | 22865A0305 | KASETTY TARUN KUMAR  | 30    |
| 7   | 22865A0306 | KATTOJU PRANAY       | 28    |
| 8   | 22865A0307 | MAMIDALA SHIVA KRISH | 26    |
| 9   | 22865A0308 | MATHANGI RAKESH      | 30    |
| 10  | 22865A0309 | MD SAMEER            | 30    |
| 11  | 22865A0310 | MERUGU PRANAY        | 30    |
| 12  | 22865A0311 | MD FUZAIL ASHRAF     | 28    |
| 13  | 22865A0312 | MOHAMMAD SHOHEB      | 28    |
| 14  | 22865A0313 | MOHAMMED IMAM ALI    | 26    |
| 15  | 22865A0314 | MYAKALA SUCHITH      | 30    |
| 16  | 22865A0315 | NAGULA SRUJAN        | 28    |
| 17  | 22865A0316 | NAGURU PAVAN SAI     | 26    |
| 18  | 22865A0317 | PIDUGU RAKESH        | 30    |
| 19  | 22865A0318 | ROUTHU SANDEEP       | 30    |
| 20  | 22865A0319 | SURAJ RAJAK          | 30    |
| 21  | 22865A0320 | THALLA AKHIL         | 28    |
| 22  | 22865A0321 | UPPULETY TARUN       | 28    |



*Y. Sreenivas*  
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|    |            |                         |    |
|----|------------|-------------------------|----|
| 23 | 22865A0322 | VENU PATEL              | 26 |
| 24 | 20861A0301 | DHARMULA MAHESH         | 30 |
| 25 | 20861A0302 | GUDIKANDULA VAMSHI BABU | 28 |
| 26 | 20861A0303 | JAKKULA AJAY KUMAR      | 26 |
| 27 | 20861A0304 | MITTAPALLY RAKESH       | 30 |
| 28 | 20861A0305 | THALLA VIJAY KUMAR      | 30 |
| 29 | 20861A0306 | THODASAM PAVAN KUMAR    | 30 |
| 30 | 21865A0301 | AVULA SANDEEP           | 28 |
| 31 | 21865A0302 | BALABATHULA CHARAN      | 28 |
| 32 | 21865A0303 | BUDIDHA PREMCHANDU      | 26 |
| 33 | 21865A0304 | CHELPURI SANDEEP        | 30 |
| 34 | 21865A0306 | KALVA AKASH             | 28 |
| 35 | 21865A0307 | KASIPETA MANI RAJ       | 26 |
| 36 | 21865A0308 | KHAJA ALEEMUDDIN        | 30 |
| 37 | 21865A0309 | KODATI RAJ KUMAR        | 30 |
| 38 | 21865A0310 | KONDA RAMAKRISHNA       | 30 |
| 39 | 21865A0312 | MOHAMMAED SAMEER        | 28 |
| 40 | 21865A0313 | MOTHKURI SATHYANATH     | 28 |
| 41 | 21865A0314 | NAKKA ANIL KUMAR        | 26 |
| 43 | 21865A0316 | PILLI SAI TEJA          | 30 |
| 44 | 21865A0317 | PRATAP YADAV            | 28 |
| 45 | 21865A0318 | SIRINOMULA SRIRAM       | 26 |
| 46 | 21865A0319 | SRIRAMOJU SAIKRISHNA    | 30 |
| 47 | 21865A0320 | THALLA SUNIL            | 30 |
| 48 | 21865A0321 | VAIDYA SRIKANTH         | 30 |
| 49 | 21865A0322 | KOPPULA VINAY           | 28 |
| 50 | 19861A0301 | MUMMADI NARMAD          | 28 |
| 51 | 19861A0302 | GUNTUKU ANOOSH          | 26 |
| 52 | 19861A0303 | KATTAKOLA PRAVEEN KUMAR | 30 |
| 53 | 20865A0301 | AKULA RAVITEJA          | 28 |
| 54 | 20865A0302 | ALAPATI KARTHIKEYA      | 26 |



*Y. Sreenivas*  
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 PEDDAPALLI-505 174.

|    |            |                           |    |
|----|------------|---------------------------|----|
| 55 | 20865A0303 | ANKATHI KUMARASWAMY       | 30 |
| 56 | 20865A0305 | BOMMAKA MURALI            | 30 |
| 57 | 20865A0306 | BONKURI RAKESH            | 30 |
| 58 | 20865A0308 | CH KUMARASWAMY            | 28 |
| 59 | 20865A0309 | CHILIVERU OMPRAKASH       | 28 |
| 60 | 20865A0311 | DOLI UMAKANTH             | 26 |
| 61 | 20865A0312 | DUSSA PAVAN CHANDU        | 30 |
| 62 | 20865A0314 | GADDAM ADHITYA            | 28 |
| 63 | 20865A0315 | GADEELA VARUN RAJ         | 26 |
| 64 | 20865A0316 | GANDAM AKHIL              | 30 |
| 65 | 20865A0317 | GUGLOTH RAJASUNIL         | 30 |
| 67 | 20865A0320 | KAMPELA SAIKRISHNA        | 30 |
| 68 | 20865A0322 | KAVVAMPALLY SWAMY         | 28 |
| 69 | 20865A0323 | KONDA SHASHIPREETHAM      | 28 |
| 70 | 20865A0324 | KUKKA VENU                | 26 |
| 71 | 20865A0325 | MOHAMMAD FAZAL KHAN       | 30 |
| 72 | 20865A0326 | MOHAMMAD RAHEEMUDDIN      | 28 |
| 73 | 20865A0327 | MOHAMMED FARHAAN          | 26 |
| 74 | 20865A0329 | RODDA SAIKIRAN            | 30 |
| 75 | 20865A0330 | SABBANI RAM MOHAN         | 30 |
| 76 | 20865A0331 | SHAIK ABDULNAVEED         | 30 |
| 77 | 20865A0332 | SK SHAHEED AHMED          | 30 |
| 78 | 20865A0333 | THIRUNAHARI VISHNUVARDHAN | 30 |
| 79 | 20865A0334 | VELGAM ARUNKUMAR          | 30 |



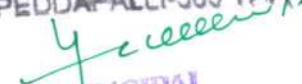
(Dr. Devaiah)

Resource Person




HOD - ME

Head of the Department  
Mechanical Engineering  
MOTHER THERESSA  
College of Engineering & Technology  
PEDDAPALLI-505 174 (T.S.)

  
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Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +919849472523 , +91 9542709545, +91 9989959556.

Ref: MTCET/CC/CSE-01/2023

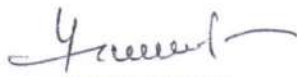
Date: 01.03.2023

**CIRCULAR**








All III/IV CSE/CSM/CSIT Students are here by informed that Department of Computer Science and Engineering is conducting A Two Week Certificate Program on “Artificial Intelligence and Machine Learning“ Mr. Md. Sirajuddin, Associate Professor, from Nigama College of Engineering and Technology, is the Resource Person. The program will be held from 13.03.2023 to 18.03.2023. All the interested students are instructed to register their names in the Department office on or before 11.03.2023. All the registered students must attend the certificate program without fail on the above mentioned dates.

Venue: Seminar Hall. 2<sup>ND</sup> floor.

Timings: 9:30AM to 5:30PM

  
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PEDDAPALLI-505 174.

Circulated to: All HoD's

| EEE   | MECH  | ECE   | CSE   | CSM  | MBA   | S & H   |
|---|---|---|---|--|---|---|
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Date: 01.03.2023

### Week / Day – Wise Schedule

**Name of the Program:** “Artificial Intelligence and Machine Learning”

| SNO | DAY       | DATE       | TOPICS COVERED                                   |
|-----|-----------|------------|--|
| 1   | Monday    | 13.03.2023 | Introduction to Artificial Intelligence          |
| 2   | Tuesday   | 14.03.2023 | Problem Solving                                  |
| 3   | Wednesday | 15.03.2023 | Knowledge and Reasoning                          |
| 4   | Thursday  | 16.03.2023 | Uncertain Knowledge and Reasoning                |
| 5   | Friday    | 17.03.2023 | Machine Learning, Introduction and ANN Structure |
| 6   | Saturday  | 18.03.2023 | Mathematical Foundations and learning Mechanisms |

(Mr. Md. Sirajuddin)

Resource Person

HOD – CSE

**Head of the Department**  
Computer Science and Engineering  
MOTHER THERESSA  
College of Engineering & Technology  
PEDDAPALLI-505 174 (T.S.)



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Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +919849472523, +91 9542709545, +91 9989959556.

Date: 01.02.2023

**REGISTRATION FORM**  
**A TWO WEEK CERTIFICATE PROGRAM ON AI & ML**  
**06.02.2023 TO 18.02.2023**

Name: \_\_\_\_\_  
 Designation: \_\_\_\_\_  
 Department: \_\_\_\_\_  
 Working Organization: \_\_\_\_\_  
 Address for correspondence: \_\_\_\_\_  
 Mobile ID: \_\_\_\_\_  
 Phone No: \_\_\_\_\_  
 Registration Fee Details:  
 Amount: \_\_\_\_\_ DO No: \_\_\_\_\_  
 Date: \_\_\_\_\_ Signature: \_\_\_\_\_

**SPONSORSHIP CERTIFICATE**  
 Mr. Ms. Dr. \_\_\_\_\_ is an employee of our Organization and is hereby sponsored to attend Two Week Certificate Program on AI&ML.

Head/Group, Sponsor of Applicant

**Chief Patron:**  
 Mr. A. Krishna (Secretary)

**Patrons:**  
 Mr. A. Narayana Kumar (Chairman)  
 Mrs. A. Narayana

**Chairman:**  
 Mr. Dr. T. Srinivas, Principal

**Co-ordinator:**  
 Mr. A. RAMDUR  
 Assoc. Prof. CSE

**Co-Coordinator:**  
 Mr. K. SRINIDHAR  
 Assoc. Prof. CSE

**Advisory Committee:**  
 Mr. K. KISHOR  
 Assoc. Prof. CSE

**Organizing Committee:**  
 Mr. Ch. VANSHRAJ  
 Mrs. R. PADMA  
 Mrs. FREUNKA  
 Mrs. J. RAJALAKSHMI  
 Mrs. B. SWATHI

**A TWO WEEK CERTIFICATE PROGRAM ON ARTIFICIAL INTELLIGENCE & MACHINE LEARNING**  
**06.02.2023 TO 18.02.2023**  
 Department of CSE



**Estd 1999**  
 Organized by:  
 Department of CSE  
 Year: \_\_\_\_\_  
 Seminar Hall - 1  
 Mother Theresa College of Engg & Tech  
 (Approved by AICTE, New Delhi, and Affiliated to JNTU, Hyderabad)  
 PEDDABONKURU, DIST - PEDDAPALLY  
 TS-505174

**About the College:**  
 Mother Theresa College of Engineering & Technology (MTEC) was established in the year 1999. It has a well-planned campus with pollution free environment. It is located in Peddabonkuru of Peddapalli District (Telangana). MTEC has emerged as a premier institute in the field of Technological Education, one of the most well organized institutions in Telangana District.

Amplestately built buildings, well furnished lecture halls, library, computer lab, Seminar Hall, conference hall, Seminar hall, laboratories and spacious play ground, indoor and outdoor sports facilities, recreational-entertainment facilities, equipped hostel and canteen in the campus, offer an ideal environment for pursuit of a professional career. MTEC has proved to be a learning place in the form of many students, the place where every success of theirs begins.

about the Department

The Department of CSE was established in 2001 with an intake of 60 and subsequently increased to 120. The Department offers M.Tech program in computer science and engineering, software engineering with an intake of 24 & 24. The department has experienced, qualified and motivated faculty. Right from its inception it is continuously striving to impart quality education and competitive spirit among students for worldwide excellence.

**Program Content:**  
**AI&ML**

- Introduction to machine learning
- Program writing
- Knowledge and Reasoning
- Intelligent Knowledge and Reasoning

\*\*The main aim of the program is to focus on the latest developments in the IT sector and implementing practical ideas to solve up with them and applications.

**Resource Person:**  
 Mr. M. SRINIVAS  
 ASSOC. PROFESSOR,  
 CSE Department,  
 VVGR, RAJENDRANAGAR

**Student Co-ordinators:**

- A. ARUNKUMAR
- B. SIDDHANTA
- B. SUDHAKAR
- N. NIKHIL
- N. ANANTH
- P. RAJ
- N. RANJANA

**Eligibility:**  
 Students who are pursuing CSE are eligible for attending this workshop.

**Registration:**  
 Each Participant shall pay the following amount as the registration fee:  
 Per Student: Rs 300/-

The amount is to be paid by Demand Draft only in favour of "The Principal, Mother Theresa College of Engineering & Technology, Dr. T. Srinivas"

**Boarding & Lodging:**  
 An arrangement will provide for on-campus participation. (Conditions apply)

**IMPORTANT DATES**  
 Last Date of Registration: 1<sup>st</sup> Feb 2023  
 (Till 10:00 AM)

**Program Date: 06.02.2023 TO 18.02.2023**

**ADDRESS FOR CORRESPONDANCE:**  
 MR. SURESH KUMAR,  
 HEAD of CSE  
 Cell no: 9899959556  
 Mail id: mtec86@gmail.com



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 PEDDAPALLI-505174.

Counselling Code : MTEC

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Date: 18.03.2023

### PROGRAM REPORT

Name of the Program : “Artificial Intelligence and Machine Learning”

Date / Duration : 13.03.2023 to 18.03.2023 (36 Hours)

Resource Person : Mr. MD Sirajuddin, Associate Professor, nigama Karimnagar.

Name of Coordinator : Mr. A Ramesh, Associate Professor, MTCET, Peddapalli

Number of Participants: 194

Program Objectives : The objectives of this program are

- To develop basic knowledge on communication skills.
- To impact of the study of human-computer interaction on the creation of interactive systems is understood by the students.

Topics Covered : The following topics were discussed in this certificate program

- Introduction to machine learning - Problem Solving , Knowledge and Reasoning, -Uncertain Knowledge and Reasoning

Program Outcome : The workshop is intended to facilitate the students to acquire knowledge and information on the Communication Skills. This program will help the students to into the Modern Technologies.



  
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PEDDAPALLI-505 174.

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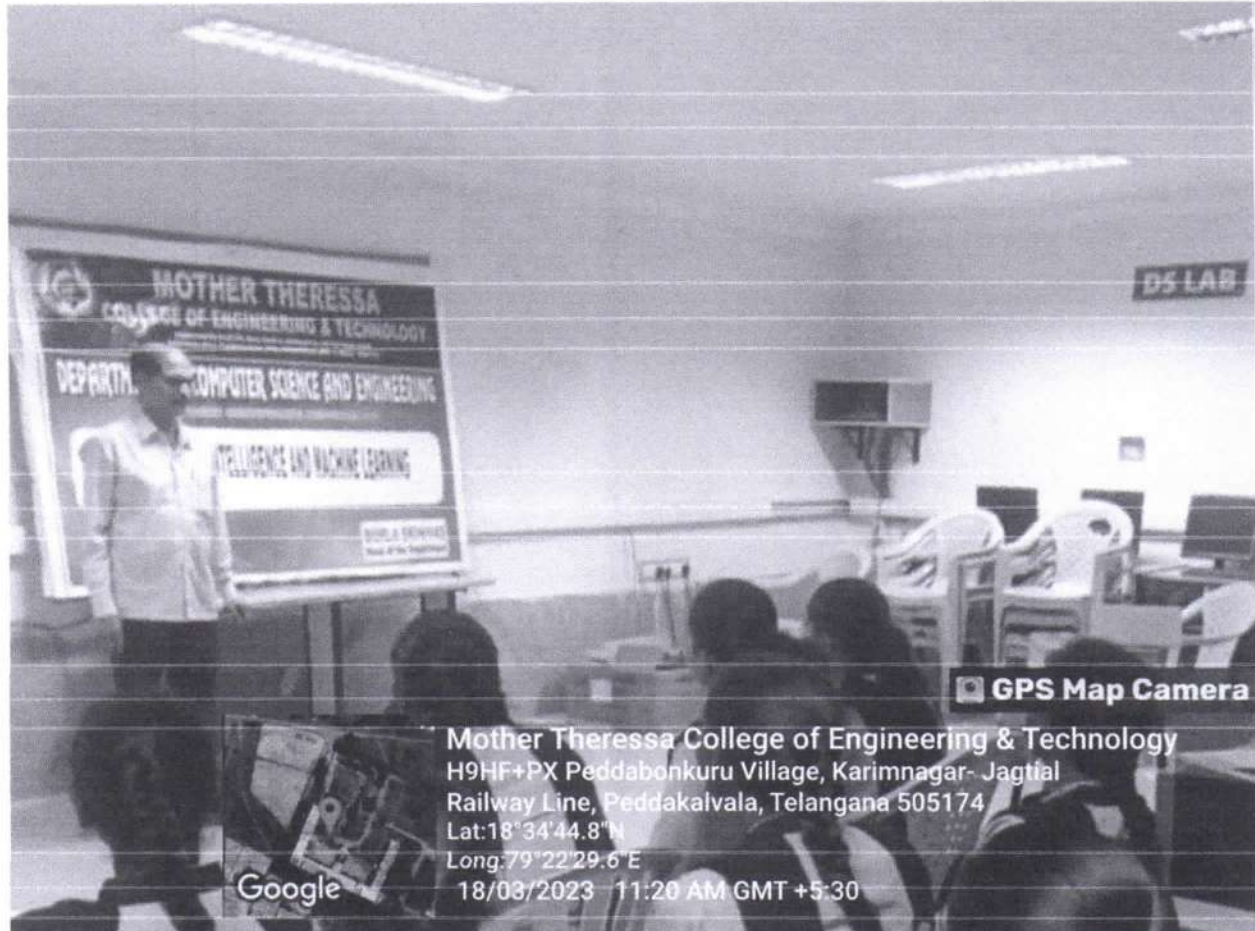


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Mother Theresa College of Engineering & Technology

H9HF+PX Peddabonkuru Village, Karimnagar- Jagtial

Railway Line, Peddakalvala, Telangana 505174

Lat:18°34'44.8"N

Long:79°22'29.6"E

18/03/2023 11:20 AM GMT +5:30

Coordinator

HOD - CSE

Head of the Department

Computer Science and Engineering

MOTHER THERESSA

College of Engineering & Technology

PEDDAPALLI-505 174 (T.S.)



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Date: 18.03.2023

NAME OF THE PROGRAMME: "Artificial Intelligence and Machine Learning"

1. What is the full form of "AI"? [     ]  
a) Artificially Intelligent                      b) Artificial Intelligence  
c) Artificially Intelligence                      d) Advanced Intelligence
2. Who is the inventor of Artificial Intelligence? [     ]  
a) Geoffrey Hinton                              b) Andrew Ng  
c) John McCarthy                                d) Jürgen Schmidhuber
3. Which of the following is the branch of Artificial Intelligence? [     ]  
a) Machine Learning                            b) Cyber forensics  
c) Full-Stack Developer                        d) Network Design
4. Which of the following is a component of Artificial Intelligence? [     ]  
a) Learning    b) Training                      c) Designing                      d) Puzzling
5. Which of the following is not the commonly used programming language for Artificial Intelligence? [     ]  
a) Perl                      b) Java                      c) PROLOG                      d) LISP
6. \_\_\_\_ number of informed search method are there in Artificial Intelligence.[     ]  
a) 4                      b) 3                      c) 2                      d) 1
7. Different learning methods does not include? [     ]  
a) Memorization                      b) Analogy    c) Deduction                      d) Introduction
8. A model of language consists of the categories which does not include? [     ]  
a) Language units                      b) Role structure of units  
c) System constraints                      d) Structural units
9. How many types of Machine Learning Techniques? [     ]  
a. 3                      b. 5                      c. 7                      d. 9
10. Machine learning is a subset of \_\_\_\_ [     ]  
a. Data Learning                      b. Deep Learning  
c. Artificial Intelligence                      d. None of the above
11. Identify the model which is trained with data in only a single batch. [     ]  
a. Offline learning                      b. Batch learning  
b. c. Both A and B                      d. None
12. What is the application of machine learning methods to a large database called? [     ]  
a. Big data computing                      b. Internet of things  
c. Data mining                              d. Artificial intelligence
13. Identify whether true or false: In PCA the number of input dimensions is equal to principal components. [     ]  
a. True                                      b. False



*Y. Sreenivas*  
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Date: 18.03.2023

NAME OF THE PROGRAMME: "Artificial Intelligence and Machine Learning"

Kodipe Arjuna  
2056190523

20/20  
Sl



1. What is the full form of "AI"?  
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13. Identify whether true or false: In PCA the number of input dimensions is equal to principal components.  
a. True      b. False
14. Which of the following machine learning algorithm is based upon the idea of bagging?  
a. Decision tree      b. Random-forest      c. Classification      d. Regression
15. Which of the following machine learning techniques helps in detecting the outliers in data?  
a. Classification      b. Clustering      c. Anomaly detection      d. All of the above



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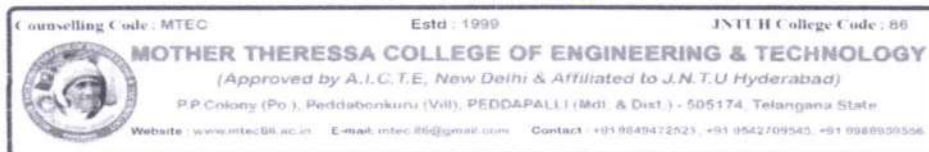
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Date: 18.03.2023

NAME OF THE PROGRAMME: "Artificial Intelligence and Machine Learning"

polaguri Ajay  
20201A0540

30/30  
Sl



1. What is the full form of "AI"?  
a) Artificially Intelligent      b) Artificial Intelligence  
c) Artificially Intelligence      d) Advanced Intelligence
2. Who is the inventor of Artificial Intelligence?  
a) Geoffrey Hinton      b) Andrew Ng  
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Date: 18.03.2023

NAME OF THE PROGRAMME: "Artificial Intelligence and Machine Learning"

| SNO | PIN NO     | NAME OF STUDENT                | MARKS |
|-----|------------|--------------------------------|-------|
| 1   | 20861A0502 | ARKATI ARUN KUMAR              | 30    |
| 2   | 20861A0503 | ATHRAM RAMADEVI                | 30    |
| 3   | 20861A0504 | AVULA VIJAYKUMAR               | 28    |
| 4   | 20861A0505 | BANAVA GAYATHRI                | 26    |
| 5   | 20861A0506 | BANDARI NIKHILA                | 26    |
| 6   | 20861A0507 | BANGARI ALEKHYA                | 26    |
| 7   | 20861A0508 | BATHINI MADHAVI                | 28    |
| 8   | 20861A0511 | BODAKURTHI SUJATHA             | 28    |
| 9   | 20861A0512 | BUDUGE SAI                     | 28    |
| 10  | 20861A0513 | CHUKKALA SAINEMA               | 28    |
| 11  | 20861A0515 | DASARI NIHANTH                 | 30    |
| 12  | 20861A0516 | DASARI SRIDHAR BABU            | 30    |
| 13  | 20861A0517 | DEVARAKONDA YASHWANTH          | 28    |
| 14  | 20861A0520 | EERLA BHUVAN TEJA              | 26    |
| 15  | 20861A0521 | ERAVELLY VARSHA                | 30    |
| 16  | 20861A0523 | IJJAGIRI SUCHITHRA             | 28    |
| 17  | 20861A0524 | KAIPAK UDAY KIRAN              | 30    |
| 18  | 20861A0525 | KARENGULA RAMYA                | 30    |
| 19  | 20861A0527 | KODIPE ANJALI                  | 28    |
| 20  | 20861A0528 | KUMMARI SRIVANI                | 26    |
| 21  | 20861A0529 | MAMIDIPELLY ANITHA             | 26    |
| 22  | 20861A0530 | MANDHAPELLY SAI VENKATA RAMANA | 26    |
| 23  | 20861A0531 | MD SIMRAN                      | 28    |
| 24  | 20861A0532 | MERUGU AVANTHI                 | 28    |
| 25  | 20861A0533 | MESRAM SAI SUPRIYA             | 28    |
| 26  | 20861A0534 | MOGULOJU DEVIKA                | 28    |
| 27  | 20861A0537 | PASUPULA RAVALI                | 30    |
| 28  | 20861A0539 | PEDDI LUKMA                    | 30    |
| 29  | 20861A0540 | POLAGANI AJAY                  | 28    |



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|    |            |                       |    |
|----|------------|-----------------------|----|
| 30 | 20861A0543 | SAGARLA SAIALEKYA     | 26 |
| 31 | 20861A0544 | SATURI AVINASH        | 30 |
| 32 | 20861A0545 | SHANIGARAPU SUPRIYA   | 28 |
| 33 | 21865A0501 | ARUKUTI SWETHA        | 30 |
| 34 | 21865A0502 | GADDALA TANUJA        | 30 |
| 35 | 21865A0506 | NIMMALA RAMYA         | 28 |
| 36 | 21865A0507 | VARUN VOLLALA         | 26 |
| 37 | 20861A0546 | SINDE BAJARANG        | 26 |
| 38 | 20861A0548 | THUMMALA RAJINI       | 26 |
| 39 | 20861A0549 | VEGOLAPU AJAYKUMAR    | 28 |
| 40 | 21861A0501 | DUVASI NIHARIKA       | 28 |
| 41 | 21861A0502 | ALLAM RAKESH          | 28 |
| 42 | 21861A0503 | ALTHATI JYOTHSNA      | 28 |
| 43 | 21861A0504 | BANOTH MAHESHWARI     | 30 |
| 44 | 21861A0505 | BANOTH SATHISH        | 30 |
| 45 | 21861A0506 | BERA VAMSHI KRISHNA   | 28 |
| 46 | 21861A0507 | BOGGULA LAXMIPRASANNA | 26 |
| 47 | 21861A0509 | CHAWAN HARI KRISHNA   | 30 |
| 48 | 21861A0510 | CHITTAVENI POOJITHA   | 28 |
| 49 | 21861A0512 | DODLA MAHESH          | 30 |
| 50 | 21861A0513 | DURGAM NAGMA          | 30 |
| 51 | 21861A0514 | EGGE SRINU            | 28 |
| 52 | 21861A0515 | ELKATURI LAVAN        | 26 |
| 53 | 21861A0516 | GAYAKAMBLE VARSHA     | 26 |
| 54 | 21861A0517 | GOTTE UDAY BRAHMA     | 26 |
| 55 | 21861A0518 | JADHAV SANDHYA RANI   | 28 |
| 56 | 21861A0520 | JAMPALA RAJKUMAR      | 28 |
| 57 | 21861A0521 | JANAGAMA RAMARAJU     | 28 |
| 58 | 21861A0522 | JUMIDI PAVANKALYAN    | 28 |
| 59 | 21861A0523 | JUMMIDI SRICHARAN     | 30 |
| 60 | 21861A0524 | KALAVENI SRILATHA     | 30 |
| 61 | 21861A0525 | KALUGUNURI RISHITHA   | 28 |
| 62 | 21861A0527 | KARRAVULA SRINIDHI    | 26 |
| 63 | 21861A0528 | KOLETI KATHYAYANI     | 30 |
| 64 | 21861A0529 | MACHUKURI ARTHIKA     | 28 |
| 65 | 21861A0530 | MANTHANI SNEHA        | 30 |
| 66 | 21861A0532 | MULKALLA MAMATHA      | 30 |
| 67 | 21861A0533 | MUTHYALA SHYAMALA     | 28 |
| 68 | 21861A0534 | NAKKA AJAY            | 26 |



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|     |            |                           |    |
|-----|------------|---------------------------|----|
| 69  | 21861A0537 | PARIMINALA MANASA         | 26 |
| 70  | 21861A0538 | PORANDLA NIKHIL           | 26 |
| 71  | 21861A0539 | PULIPAKA MEGHANA          | 28 |
| 72  | 21861A0541 | RAMPELLY AKSHITHA         | 28 |
| 73  | 21861A0544 | SAINITHYA GUJJULA         | 28 |
| 74  | 21861A0545 | SALLA MANUSHA             | 28 |
| 75  | 21861A0546 | SANGOJI NITHIN            | 30 |
| 76  | 21861A0547 | SUTHRALA SHIRISHA         | 30 |
| 77  | 21861A0548 | THIPPANA VENI SHIVA KUMAR | 28 |
| 78  | 21861A0549 | THIPPANI BHAVANI          | 26 |
| 79  | 21861A0550 | U V SATYA SRINIVAS        | 30 |
| 80  | 21861A0552 | VELPULA BHARGAVI          | 28 |
| 81  | 22865A0501 | BONTHALA SRIVANI          | 30 |
| 82  | 22865A0502 | CHELPURI SINDHUJA         | 30 |
| 83  | 22865A0503 | CHITTABOINA SRINIJA       | 28 |
| 84  | 22865A0504 | ENAGANDULA SRAVYA SRI     | 26 |
| 85  | 22865A0505 | KODAM RASAGNA             | 26 |
| 86  | 22865A0506 | MIYAPURAM ARAVIND CHARY   | 26 |
| 87  | 22865A0507 | NASPURI ABHINAYA          | 28 |
| 88  | 22865A0508 | PENDEM VIKAS              | 28 |
| 89  | 22865A0509 | REDAPAKA BHAGYALAXMI      | 28 |
| 90  | 20861A6601 | DAVNE MANISHA             | 28 |
| 91  | 20861A6602 | EDULAPURAM SRINITHYA      | 30 |
| 92  | 20861A6603 | GINKA RAJKUMAR            | 30 |
| 93  | 20861A6604 | GUDALA PRANAY             | 28 |
| 94  | 20861A6605 | MAMIDI VINAY              | 26 |
| 95  | 20861A6606 | MANDADI VASU              | 26 |
| 96  | 20861A6607 | MILKURI JAHNAVI           | 28 |
| 97  | 20861A6608 | MOHAMMAD SUFIAN HARIS     | 28 |
| 98  | 20861A6610 | THANIPARTHI OMEE RAO      | 28 |
| 99  | 21865A6601 | BANDA MAHESH              | 28 |
| 100 | 21865A6605 | KEERTHAN SONI             | 30 |
| 101 | 21865A6606 | KORALLA AMBIKA            | 30 |
| 102 | 21865A6607 | KORALLA ANJALI            | 28 |
| 103 | 21865A6608 | MUMMADI SHARATH KUMAR     | 26 |
| 104 | 21865A6609 | SALENDRA MAHESH KUMAR     | 30 |
| 105 | 21865A6610 | THUMMALA SAI HEMANTH      | 28 |
| 106 | 21865A6611 | UDATHA RAMESH             | 30 |
| 107 | 21861A6601 | ADEPU SWETHA              | 30 |



*Yr ceer*  
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|     |            |                            |    |
|-----|------------|----------------------------|----|
| 108 | 21861A6602 | AKULA SANDHYA              | 28 |
| 109 | 21861A6604 | ANEESH B NAIR              | 26 |
| 110 | 21861A6605 | ANUMANDLA RACHANA          | 26 |
| 111 | 21861A6606 | ARKUTI TEJASHWINI          | 26 |
| 112 | 21861A6607 | AVULA RAKESH               | 28 |
| 113 | 21861A6608 | BALAKRISHNAN VARUNKRISHNAN | 28 |
| 114 | 21861A6609 | BANDA HARSHINI             | 28 |
| 115 | 21861A6610 | BANOTH SHIRISHA            | 28 |
| 116 | 21861A6611 | BIRUDU SUSHMA              | 30 |
| 117 | 21861A6612 | BUDDARTHI SRI LAHARI       | 30 |
| 118 | 21861A6613 | CHINTHAKINDI VIKAS         | 28 |
| 119 | 21861A6614 | DARSHANALA DIVYA           | 26 |
| 120 | 21861A6615 | DASARI SAIKEERTHANA        | 26 |
| 121 | 21861A6616 | DURGAM RAVITEJA            | 28 |
| 122 | 21861A6617 | EDAGOTTU PUJITHA           | 28 |
| 123 | 21861A6618 | EGOLAPU MANOGNA            | 28 |
| 124 | 21861A6619 | GADDALA ARAVIND            | 28 |
| 125 | 21861A6620 | GODARI MANASA              | 30 |
| 126 | 21861A6621 | GOUDA AKHILA               | 30 |
| 127 | 21861A6622 | GUNJI SAI KIRAN            | 28 |
| 128 | 21861A6623 | GURIJALA KOMAL PRUDHVI     | 26 |
| 129 | 21861A6624 | JANGITI VAISHNAVI          | 30 |
| 130 | 21861A6625 | KARNEWAR SMITHA            | 28 |
| 131 | 21861A6626 | KASIPETA AJAY              | 30 |
| 132 | 21861A6627 | KOPPULA SHIVA CHARAN       | 30 |
| 133 | 21861A6628 | KOTHAPALLI SAHITHI         | 28 |
| 134 | 21861A6629 | LAKKAKULA ARCHANA          | 26 |
| 135 | 21861A6630 | MADARAPU SNEHA             | 26 |
| 136 | 21861A6631 | MAKKALA SATHISH            | 26 |
| 137 | 21861A6632 | MANTHANI SOWMITH           | 28 |
| 138 | 21861A6633 | MARSUKOLA SRINIJA          | 28 |
| 139 | 21861A6634 | MATETI AKSHITHA            | 28 |
| 140 | 21861A6635 | MD ABDUL RIYAZ             | 28 |
| 141 | 21861A6637 | MYAKALA DIVYA              | 30 |
| 142 | 21861A6638 | NEMALI HARSHIKA            | 30 |
| 143 | 21861A6639 | PALLE SATHVIKA             | 28 |
| 144 | 21861A6640 | PERKA NAVEEN               | 26 |
| 145 | 21861A6641 | RANGU SAHITHI              | 26 |
| 146 | 21861A6643 | SINGATHI SAI PRIYA         | 28 |



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|     |            |                                  |    |
|-----|------------|----------------------------------|----|
| 147 | 21861A6644 | SIRIPURAM DARSHINI               | 28 |
| 148 | 21861A6645 | SOYAM LALITHA                    | 28 |
| 149 | 21861A6646 | THOTA RAVALI                     | 28 |
| 150 | 21861A6647 | THUMMA SAI SREENATH              | 30 |
| 151 | 21861A6648 | UPPULA RIKSHITH                  | 30 |
| 152 | 21861A6649 | VAGADI UDAYA                     | 28 |
| 153 | 21861A6650 | VEENAVANKA KRISHNAVENI           | 26 |
| 154 | 21861A6651 | YEGURLA ARPANA                   | 30 |
| 155 | 22865A6601 | BARIGELA VISHNU VARDHAN          | 28 |
| 156 | 22865A6602 | DEBBA RAJU                       | 30 |
| 157 | 22865A6603 | DURGAM ANVESH                    | 30 |
| 158 | 21861A3301 | ATHRAM LAXMIPRIYA                | 28 |
| 159 | 21861A3302 | ATHRAM SANTHOSHI                 | 26 |
| 160 | 21861A3303 | AVULURI SAIDURGA PRASAD          | 26 |
| 161 | 21861A3304 | BAVU AKSHAY                      | 26 |
| 162 | 21861A3305 | BEKKAM NANDIKESHWAR              | 28 |
| 163 | 21861A3306 | BOGIDI KALYANI                   | 28 |
| 164 | 21861A3307 | CHALLAGURUGULA BAHUJANA SPOORTHI | 28 |
| 165 | 21861A3308 | CHILARI SHAILAJA                 | 28 |
| 166 | 21861A3310 | DYAGATI RAKESH                   | 30 |
| 167 | 21861A3311 | ERUKALA ABHILASH                 | 30 |
| 168 | 21861A3312 | GANGADARI ARUN                   | 28 |
| 169 | 21861A3314 | ILY VISHAL                       | 26 |
| 170 | 21861A3316 | JADI RAJITHA                     | 26 |
| 171 | 21861A3317 | JUNUGURU MADHAVI                 | 28 |
| 172 | 21861A3318 | KANDULA VISHNU VARDHAN           | 28 |
| 173 | 21861A3319 | KANTE RAJU                       | 28 |
| 174 | 21861A3320 | KAVVAMPELLI OMKARI               | 28 |
| 175 | 21861A3321 | KOTHURI ANJALI                   | 30 |
| 176 | 21861A3322 | KUMRAM PREMALATHA                | 30 |
| 177 | 21861A3323 | KUNRAPU RAVALI                   | 28 |
| 178 | 21861A3324 | MADAVI LIMBARAO                  | 26 |
| 179 | 21861A3326 | MAMIDIPELLI VISHNU TEJA          | 30 |
| 180 | 21861A3328 | MANTHA VIJAYKUMAR                | 28 |
| 181 | 21861A3330 | MEKALA SATHVIKA                  | 30 |
| 182 | 21861A3332 | MOHARLE NAVEEN KUMAR             | 30 |
| 183 | 21861A3333 | NAMPALLI SAINIKHIL               | 28 |
| 184 | 21861A3336 | RAISIDAM JOSHINA                 | 26 |
| 185 | 21861A3337 | RATHOD SAI                       | 26 |



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|     |            |                        |    |
|-----|------------|------------------------|----|
| 186 | 21861A3338 | SHIVARATHRI SHAILAJA   | 26 |
| 187 | 21861A3339 | SYED GAYASUDDIN        | 28 |
| 188 | 21861A3341 | THALLAPELLI RAHUL      | 28 |
| 189 | 21861A3342 | THUDI ASRITHA          | 28 |
| 190 | 21861A3343 | VEMULA SHASHI KUMAR    | 28 |
| 191 | 22585A3301 | CHILUKA SUMITH         | 30 |
| 192 | 22585A3302 | KARRAVULA NAVEEN KUMAR | 30 |
| 193 | 22585A3303 | KASIPETA PAVAN KALYAN  | 28 |
| 194 | 22585A3304 | MOHAMMAD AFROZ         | 26 |



Mr. MD Sirajuddin  
Resource Person



HOD – CSE  
**Head of the Department**  
Computer Science and Engineering  
MOTHER THERESSA  
College of Engineering & Technology  
PEDDAPALLI-505 174 (T.S.)



  
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Counselling Code : MTEC

Estd : 1999

JNTUH College Code : 86



**MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY**

(Approved by A.I.C.T.E, New Delhi & Affiliated to J.N.T.U Hyderabad)

P.P.Colony (Po.), Peddabonkuru (Vill), PEDDAPALLI (Mdl. & Dist.) - 505174, Telangana State.

Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +919849472523 , +91 9542709545, +91 9989959556.

Ref: MTCET/CC/MBA-01/2023

Date: 06.05.2023

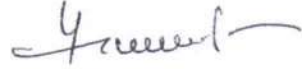
**CIRCULAR**

All I/II MBA Students are here by informed that Department of Master of Business and Administration is conducting a Two Weeks Certificate Program on "E - Business"



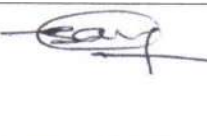
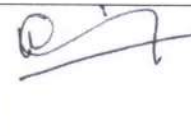
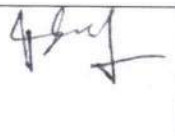


Dr. G Sunitha, Associate Professor, from NIT, Warangal, is the Resource Person. The program will be held from 15.05.2023 to 27.05.2023. All the interested students are instructed to register their names in the Department office on or before 13.05.2022. All the registered students must attend the certificate program without fail on the above mentioned dates.

Venue: Seminar Hall. 2nd floor.

Timings: 9:30AM to 4:30PM


  
**PRINCIPAL**  
**MOTHER THERESSA**  
College of Engineering & Technology  
PEDDAPALLI-505 174.

Circulated to: All HoD's

| EEE   | MECH  | ECE   | CSE   | CSM  | MBA   | S & H   |
|---|---|---|---|--|---|---|
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Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +91 9849472523, +91 9542709545, +91 9989959556.

Date:06.05.2023

### Week / Day – Wise Schedule

Name of the Program: “E – BUSINESS”

| SNO | DAY       | DATE       | TOPICS COVERED  |
|-----|-----------|------------|---|
| 1   | Monday    | 15.05.2023 | Electronic Business introduction, Different types             |
| 2   | Tuesday   | 16.05.2023 | Business organization functions                               |
| 3   | Wednesday | 17.05.2023 | Online business implementation process                        |
| 4   | Thursday  | 18.05.2023 | Process of E - Business, Tasks of E Business                  |
| 5   | Friday    | 19.05.2023 | Phases of E - Business Development Skills                     |
| 6   | Saturday  | 20.05.2023 | Types of E - Business Schemes teams and procedures            |
| 7   | Monday    | 22.05.2023 | Levels of E – Business, Characteristics of Teams              |
| 8   | Tuesday   | 23.05.2023 | E Business infrastructure Challenges involved in the teams    |
| 9   | Wednesday | 24.05.2023 | E - Business Strategy changes, Advantages of different fields |
| 10  | Thursday  | 25.05.2023 | Components of E – Business, comparison in different schemes   |
| 11  | Friday    | 26.05.2023 | Features of E – Business, Disadvantages of E – Business       |
| 12  | Saturday  | 27.05.2023 | Benefits of E – Business , Examples and Questionnaires        |

(Dr. G Sunitha)

Resource Person

HOD - MBA

Head of the Department  
Master of Business Administration  
MOTHER THERESSA  
College of Engineering & Technology  
PEDDAPALLI-505 174 (T.S.)



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Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +919849472523 , +91 9542709545, +91 9989959556.

Date: 06.02.2023

REGISTRATION FORM  
A ONE WEEK CERTIFICATE PROGRAM ON E - BUSINESS  
13.02.2023 TO 20.02.2023

Name: \_\_\_\_\_  
Designation: \_\_\_\_\_  
Department: \_\_\_\_\_  
Training Organization: \_\_\_\_\_  
Address for correspondence: \_\_\_\_\_  
Post: \_\_\_\_\_  
Phone No: \_\_\_\_\_  
Registration Fee Details:  
Amount: \_\_\_\_\_  
Bank: \_\_\_\_\_  
Signature: \_\_\_\_\_  
Stamp: \_\_\_\_\_

REGISTRATION CERTIFICATE

No. MTEC/2023/\_\_\_\_\_  
As a member of our Organization and a member of the Institute of A.I.C.T.E, New Delhi, Certificate Program in Descriptive Statistics Using Python.

Chief Patron:  
Mr. A. Krishna (Secretary)

Patron:  
Mr. A. Narayana Kumar (Chairman)  
Mrs. A. Narayana

Chairman:  
Mr. Dr. T. Subramaniam, Principal

Co-ordinator:  
Dr. D. Anitha (MTEC-86)

Co-Coordinator:  
K. Venkateswaraiah, Assistant Professor

Advisory Committee:  
Mr. E. Srinivasarao, Asst. Prof. MTEC  
Mr. Venkata 1, Asst. Prof. MTEC

Organizing Committee:  
Mr. Raj Kumar, Asst. Prof. MTEC  
Mrs. Usharika, Asst. Prof. MTEC  
Mrs. Venkateswara, Asst. Prof. MTEC  
Mr. Venkateswaraiah, Asst. Prof. MTEC  
Mr. Anitha, Asst. Prof. MTEC  
Mr. Subramaniam, Asst. Prof. MTEC

A ONE WEEK CERTIFICATE PROGRAM ON E - BUSINESS  
13.02.2023 to 20.02.2023  
Department of MBA

ESTD 1999

Organized by:  
Department of MBA,  
MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY  
P.P. COLONY, PEDDABONKURU, DIST. PEDDAPALLI  
TS-505174

About the College:  
Mother Theresa College of Engineering & Technology (MTEC) was established in the year 1999. It has a well-planned campus with pollution free surroundings. It is located at Peddabonkuru of Peddapalli district (Telangana). MTEC has emerged as a premier institute in the field of Technological Education, one of the most well equipped institutions in Telangana District.  
Spectacularly built buildings, well furnished lecture halls, library, workshop, computer lab, Internet facility, conference hall, Seminar hall, laboratory and sports ground, indoor and outdoor sports facilities, recreational amenity facilities, recreation grounds and others in the campus, offer an ideal atmosphere for pursuit of a professional career. MTEC has grown to be a leading center in the line of study students, the place where many number of students begin.

About the Department:  
The Department of MBA was established in 2008 with an intake of 60 and subsequently increased to 120. The Department Offer course in Management, Finance, Marketing and HR. The department has experienced, qualified and committed faculty. Right from its inception, it is continuously striving to impart quality education and competitive spirit among students for academic excellence.

Program Content:  
E - BUSINESS

- Introduction Program Overview
- Firm Communication, Group Skills
- Types of Program

\*\*\*The main aim of the program is to learn to use the software available in the IT sector and implementing concepts when to use up with their own applications.

Resource Person:  
Dr. M. Subramaniam,  
Asst. Professor, Nizams College of Engineering and Technology,  
Kamranagar

Student Co-ordinator:  
• A Sneetha  
• B Anushrutha  
• Ch. Madhu  
• D Madhusri  
• S Falaksh  
• T Kiran

Eligibility:  
Students who are pursuing B.TECH/B.E/B.Arch are eligible for attending this workshop.

Registration:  
Each Participant should pay the following amount as Registration fee  
Per Student: Rs. 100/-  
The amount to be deposited should be made in favour of "The Principal, Mother Theresa College of Engineering & Technology, Dr. T. Subramaniam".

Boarding & Lodging:  
Accommodation will provide for extensive participants. Breakfast, lunch & dinner.

IMPORTANT DATES  
Last Date of Registration:  
06<sup>th</sup> Feb 2023  
09:00 AM

Program Dates: 20.02.2023 to 26.02.2023

ADDRESS FOR CORRESPONDENCE:  
Dr. E. Upadha, Asst. Professor,  
HEAD of MBA,  
Call no: 9989959556  
Mail id: mtec86@gmail.com



*Y. Sreenivasulu*  
PRINCIPAL  
MOTHER THERESSA  
College of Engineering & Technology  
PEDDAPALLI-505 174.



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Website : [www.mtec86.ac.in](http://www.mtec86.ac.in) E-mail: [mtec.86@gmail.com](mailto:mtec.86@gmail.com) Contact : +91 9849472523, +91 9542709545, +91 9989959556.

Date: 27.05.2023

### PROGRAM REPORT

Name of the Program : "E - Business"

Date / Duration : 15.05.2023 to 27.05.2023 (72 Hours)

Resource Person : Dr. Md. Waheed, Associate Professor, NCET, Karimnagar.

Name of Coordinator : Dr. E Upender, Associate Professor, MTCET, Peddapalli

Number of Participants: 112

Program Objectives : The objectives of this program are

- Group is basically, a collectively of two or more persons.
- Dynamic comes from Greek work meaning.

Topics Covered : The following topics were discussed in this certificate program

- Group dynamic introduction
- Force Communication, Group Skills, Structure Process
- Types of groups, Group Conflicts, Unity Statements
- Goal Achievements, Standards of Groups

Program Outcome : The workshop is intended to facilitate the students to acquire knowledge and information on the Communication Skills.

This program will help the students to into the Modern Technologies.



*Upender*  
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Counselling Code : MTEC

Estd : 1999

JNTUH College Code : 86

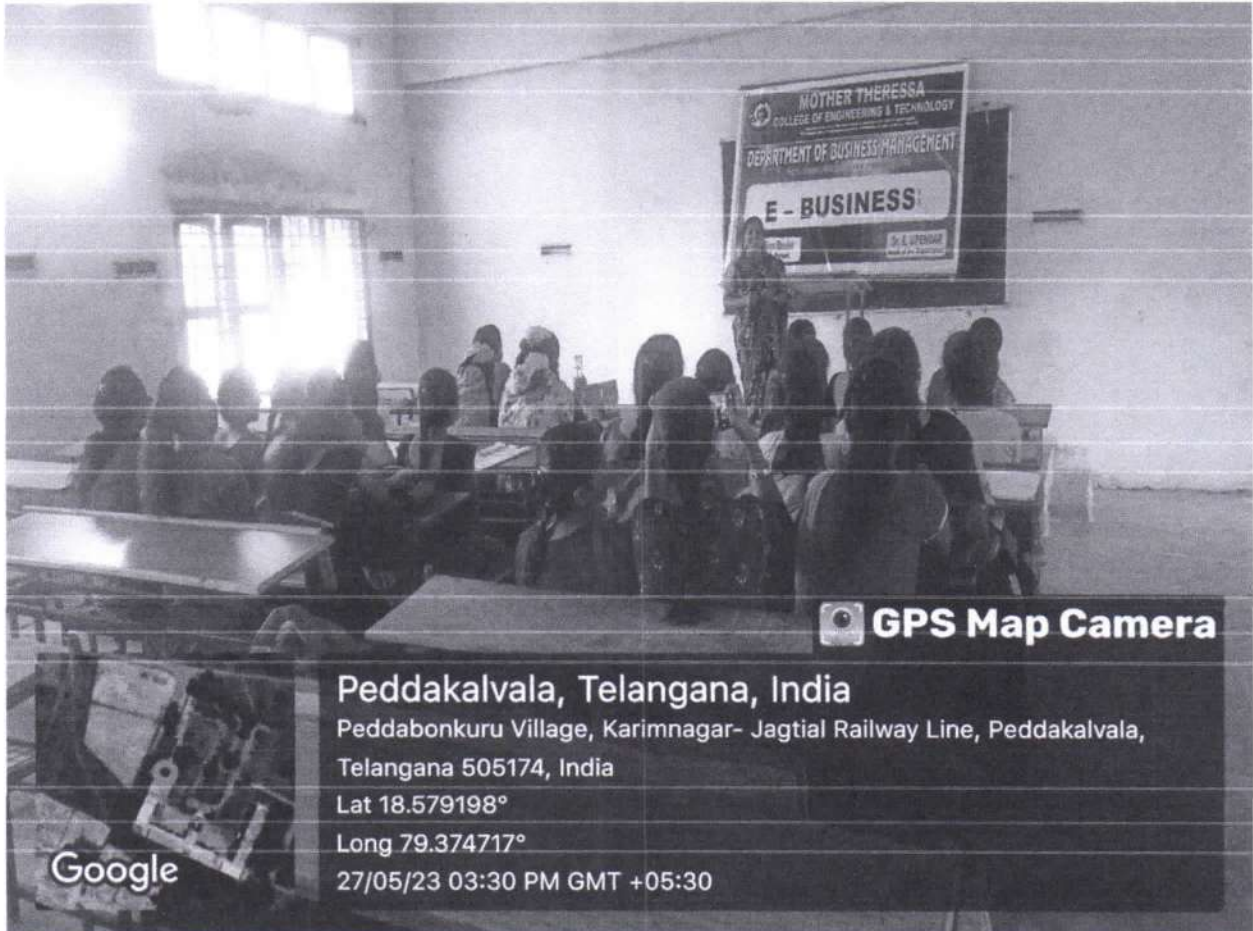


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(Approved by A.I.C.T.E, New Delhi & Affiliated to J.N.T.U Hyderabad)

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*CK*  
Coordinator



*CK*  
HOD - MBA  
Head of the Department  
Master of Business Administration  
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*Y. Green*  
PRINCIPAL  
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Date: 27.05.2023

### NAME OF THE PROGRAMME: "E - Business"

1. What does the term "E-Business" refer to? [     ]
  - a. Email communication within a business
  - b. Electronic transactions and interactions conducted over the internet
  - c. Traditional brick-and-mortar business operations
  - d. Exclusively using physical channels for business activities
2. What is the primary advantage of an online storefront in E-Business? [     ]
  - a. Limited reach to customers
  - b. 24/7 accessibility to a global audience
  - c. No need for marketing efforts
  - d. Dependence on physical location
3. Which of the following is a key component of E-Business infrastructure? [     ]
  - a. Fax machines
  - b. Physical storefronts
  - c. E-commerce platforms
  - d. Traditional paper documents
4. What is the purpose of a Secure Sockets Layer (SSL) certificate in E-Business? [     ]
  - a. Enhancing website aesthetics
  - b. Ensuring secure and encrypted data transmission
  - c. Facilitating faster website loading times
  - d. Avoiding online payment systems
5. What is a potential challenge of E-Business related to cybersecurity? [     ]
  - a. Lack of online presence
  - b. Increased risk of data breaches and cyber attacks
  - c. Limited scalability
  - d. Low maintenance costs



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11. What is the purpose of Customer Relationship Management (CRM) software in E-Business?

- a. Managing physical customer records
- b. Automating financial transactions
- c. Enhancing customer interactions, retention, and satisfaction
- d. Ignoring customer feedback [     ]

12. What does the term "cloud computing" mean in the context of E-Business? [     ]

- a. Conducting business activities solely in physical locations
- b. Outsourcing computing services and storage to remote servers accessed over the internet
- c. Avoiding online collaboration
- d. Ignoring technological advancements

13. What is the role of mobile responsiveness in E-Business? [     ]

- a. Limiting website accessibility to desktop users
- b. Enhancing user experience on mobile devices
- c. Ignoring technological advancements
- d. Focusing solely on traditional advertising

14. What is the significance of analytics in E-Business? [     ]

- a. Ignoring website performance
- b. Analyzing customer behavior, website traffic, and sales data for informed decision-making
- c. Avoiding data-driven strategies
- d. Relying solely on intuition

15. What is the potential benefit of implementing chatbots in E-Business? [     ]

- a. Reducing customer engagement
- b. Improving customer support and interaction through automated responses
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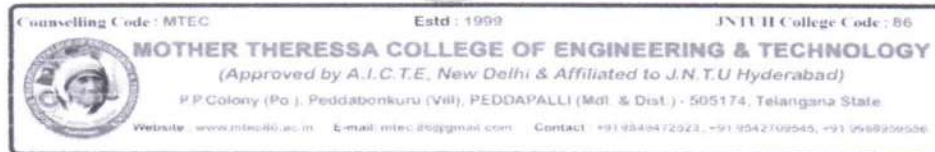
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Date: 27.05.2023

NAME OF THE PROGRAMME: "E - Business"

Boths Sairishma  
229E+23

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30



1. What does the term "E-Business" refer to? [ B ]
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6. What does the term "B2B" stand for in the context of E-Business? [ C ]
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  - b. Business to Bank
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7. What is the significance of a Content Management System (CMS) in E-Business? [ b ]
- Managing physical inventory
  - Facilitating communication via emails
  - Simplifying the creation and management of digital content
  - Handling financial transactions
8. What does the term "dropshipping" mean in E-Business? [ b ]
- Traditional retail model with physical inventory
  - Direct shipment of products from the manufacturer to the customer without going through the retailer
  - Exclusively using brick-and-mortar stores
  - Ignoring shipping altogether
9. What is the role of search engine optimization (SEO) in E-Business? [ c ]
- Managing online customer reviews
  - Enhancing website visibility in search engine results
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10. How does social media contribute to E-Business? [ c ]
- By discouraging customer engagement
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Date: 27.05.2023

NAME OF THE PROGRAMME: "E - Business"

*Handwritten:* 30/30, G. Sushmita Priyadarshini, 229E+41



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*Handwritten signature:* Y. Sreenivasulu Reddy  
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[B]



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Date: 27.05.2023

NAME OF THE PROGRAMME: "E - Business"

| SNO | PIN NO     | NAME OF STUDENT       | MARKS |
|-----|------------|-----------------------|-------|
| 1   | 22861E0001 | ACCHA HARISH          | 30    |
| 2   | 22861E0002 | ADDANKI NITHIN CHARY  | 30    |
| 3   | 22861E0003 | ALLENKI PAVAN         | 28    |
| 4   | 22861E0004 | AMBATI THARUN TEJA    | 28    |
| 5   | 22861E0005 | AMRIN                 | 26    |
| 6   | 22861E0006 | ANKATHI MEGHANA       | 28    |
| 7   | 22861E0007 | ANKATHI SWETHA        | 26    |
| 8   | 22861E0008 | ASAMPELLI MANASA      | 28    |
| 9   | 22861E0009 | ASHADAPU RAMYA        | 30    |
| 10  | 22861E0010 | AYESHA JABEEN         | 30    |
| 11  | 22861E0011 | AZMEERA HARSHAVARDHAN | 26    |
| 12  | 22861E0012 | B ANUSHRUTHI          | 30    |
| 13  | 22861E0013 | B SATHYANARAYANA      | 30    |
| 14  | 22861E0014 | BARIGELA SUPRIYA      | 28    |
| 15  | 22861E0015 | BILLA SATHWIKI        | 28    |
| 16  | 22861E0016 | BODA SHIVA KUMAR      | 26    |
| 17  | 22861E0017 | BODDULA VAMSHI        | 28    |
| 18  | 22861E0018 | BOLLI KRANTHI KUMAR   | 26    |
| 19  | 22861E0019 | BOTLA SAIKRISHNA      | 28    |
| 20  | 22861E0020 | BURRA NARESHKUMAR     | 30    |
| 21  | 22861E0021 | CHATHARAJU NIVAS      | 30    |
| 22  | 22861E0022 | CHEEKATI MADHU        | 26    |



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|    |            |                           |    |
|----|------------|---------------------------|----|
| 23 | 22861E0023 | CHERALA RATHAN KUMAR      | 30 |
| 24 | 22861E0024 | CHINTHAKINDI SHEKAR       | 30 |
| 25 | 22861E0025 | CHINTHALA MANOJ KUMAR     | 28 |
| 26 | 22861E0026 | DAMMALA KARTHIK           | 28 |
| 27 | 22861E0027 | DASARI ANVESH             | 26 |
| 28 | 22861E0028 | DASARI SHABARIJI          | 28 |
| 29 | 22861E0029 | DINGARI LAXMAN SAI        | 26 |
| 30 | 22861E0030 | DUDDOLLA PRAVALIKA        | 28 |
| 31 | 22861E0031 | DURGAM AKSHITHA           | 30 |
| 32 | 22861E0032 | DURGAM MADHURI            | 30 |
| 33 | 22861E0033 | DURGAM SHARATH            | 26 |
| 34 | 22861E0034 | ENGU SRIKANYA             | 30 |
| 35 | 22861E0035 | ERROJU VEDA               | 30 |
| 36 | 22861E0036 | G.VINAY KUMAR             | 28 |
| 37 | 22861E0037 | G SUSHMITHA PRIYADARSHINI | 28 |
| 38 | 22861E0038 | GANDU AJAY KUMAR          | 26 |
| 39 | 22861E0039 | GASIGANTI SUJITH          | 28 |
| 40 | 22861E0040 | GODOGU MAHESH             | 26 |
| 41 | 22861E0041 | GOMASA SARITHA            | 30 |
| 42 | 22861E0042 | GOMASI SAINITHYA          | 30 |
| 43 | 22861E0043 | GONE LAVANYA              | 30 |
| 44 | 22861E0044 | HABEEB UNNISA             | 26 |
| 45 | 22861E0045 | JADHAV ISHWARYA           | 30 |
| 46 | 22861E0046 | JADI SHOBA RANI           | 30 |
| 47 | 22861E0047 | JAKKULA SRINIVAS          | 28 |
| 48 | 22861E0048 | JUVVA HINDUJA             | 28 |
| 49 | 22861E0049 | KAMBAR DASARATH           | 26 |
| 50 | 22861E0050 | KAMERI SAIKA              | 28 |
| 51 | 22861E0051 | KAMMARI SAIKUMAR          | 26 |
| 52 | 22861E0052 | KAMPELLI SUPRIYA          | 28 |
| 53 | 22861E0053 | KANDUKURI LAXMI PRASANNA  | 30 |



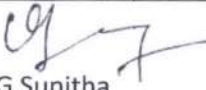
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**PEDDAPALLI-505 1747**

|    |            |                            |    |
|----|------------|----------------------------|----|
| 54 | 22861E0054 | KATTEKOLLA RAVI            | 30 |
| 55 | 22861E0055 | KONDA SUPRIYA              | 26 |
| 56 | 22861E0056 | KONDAPARTHI GANESH         | 30 |
| 57 | 22861E0057 | KOTHA SAIKIRAN             | 30 |
| 58 | 22861E0058 | KOTNAK RENUKA              | 28 |
| 59 | 22861E0059 | KUDUKA PRAVALIKA           | 28 |
| 60 | 22861E0060 | MADDELA SHARATH BABU       | 26 |
| 61 | 22861E0061 | MAMTHA SINGH               | 28 |
| 62 | 22861E0062 | MEHNAAZ JABEEN             | 26 |
| 63 | 22861E0063 | MEKALA MANASA              | 28 |
| 64 | 22861E0064 | METTU VINESH               | 30 |
| 65 | 22861E0065 | MOSAM NALEEN KUMAR         | 30 |
| 66 | 22861E0066 | MUMMADI SOWMYA             | 26 |
| 67 | 22861E0067 | NAGELLI SWADESH            | 30 |
| 68 | 22861E0068 | NAITHAM LAVANYA            | 30 |
| 69 | 22861E0069 | NAMOJU SOWMYA              | 28 |
| 70 | 22861E0070 | NAMPALLI VINAY             | 28 |
| 71 | 22861E0071 | NAREDLA INDRA              | 26 |
| 72 | 22861E0072 | NASPURI SAI SHIVA          | 28 |
| 73 | 22861E0073 | NERUVATLA SREEJA           | 26 |
| 74 | 22861E0074 | NOMULA SRI CHAKRA          | 28 |
| 75 | 22861E0075 | NOMULA VISHNUVARDHAN REDDY | 30 |
| 76 | 22861E0076 | OMKARI SWAPNA              | 30 |
| 77 | 22861E0077 | ORUGANTI SAI ROSHAN KUMAR  | 26 |
| 78 | 22861E0078 | PADI SRUTHI                | 30 |
| 79 | 22861E0079 | PALA RAGHU                 | 30 |
| 80 | 22861E0080 | PANDULA SHYAM              | 28 |
| 81 | 22861E0081 | PANDULA VINAY              | 28 |
| 82 | 22861E0082 | POGULA VYSHNAVI            | 26 |
| 83 | 22861E0083 | POLAVENA ANJALI            | 28 |
| 84 | 22861E0084 | PUDURI POOJA               | 26 |

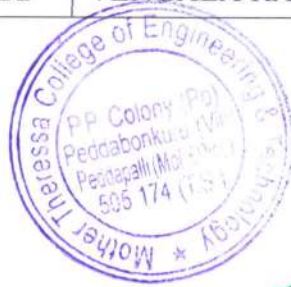


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|     |            |                           |    |
|-----|------------|---------------------------|----|
| 85  | 22861E0085 | PURUSHOTHAMAN KESHAVAN    | 28 |
| 86  | 22861E0086 | PURUSHOTHAMAN PRABHAKARAN | 30 |
| 87  | 22861E0087 | RACHARALA SHRAVYASRI      | 30 |
| 88  | 22861E0088 | RAMINI SANDEEP            | 26 |
| 89  | 22861E0089 | RAMPELLI SANDHYA          | 30 |
| 90  | 22861E0090 | RATHNAM THIRUMALA         | 30 |
| 91  | 22861E0091 | REESU VENKATESH           | 28 |
| 92  | 22861E0092 | RUMANDLA MOUNIKA          | 28 |
| 93  | 22861E0093 | SAGARLA SRILEKHA          | 26 |
| 94  | 22861E0094 | SAYYAD YOUNUS             | 28 |
| 95  | 22861E0095 | SHEIK SAIFODDIN           | 26 |
| 96  | 22861E0096 | SILARAPU RAKESH           | 28 |
| 97  | 22861E0097 | SIRRA THIRUMALESHWAR      | 30 |
| 98  | 22861E0098 | SRIRAMOJU ARUN KUMAR      | 30 |
| 99  | 22861E0099 | SUNKA RUCHITHA            | 26 |
| 100 | 22861E00A0 | SYED ASIF PASHA           | 30 |
| 101 | 22861E00A1 | THALLA MADHURI            | 30 |
| 102 | 22861E00A2 | THALLAPELLY RAJ KUMAR     | 28 |
| 103 | 22861E00A3 | THALLAPELLY TEJA RANI     | 28 |
| 104 | 22861E00A4 | THANDRA KIRAN             | 26 |
| 105 | 22861E00A5 | THANNEERU DEEPIKA         | 28 |
| 106 | 22861E00A6 | THANNEERU SWETHA          | 26 |
| 107 | 22861E00A7 | THATI ANILKUMAR           | 28 |
| 108 | 22861E00A8 | THIRUKONDA SAIPRIYA       | 30 |
| 109 | 22861E00A9 | THORTHY RAMYA SRI         | 30 |
| 110 | 22861E00B0 | VELPULA KAVITHA           | 26 |
| 111 | 22861E00B1 | VEMULA SWATHI             | 30 |
| 112 | 22861E00B2 | VENGALA RAKESH            | 30 |

  
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