



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC-AUTONOMOUS INSTITUTION)

Affiliated to JNTUA, Ananthapuramu & Approved by AICTE, New Delhi
NAAC Accredited with A+ Grade, NIRF India Rankings 2024 - Band: 201-300 (Engg.)
NBA Accredited - B.Tech. (CIVIL, CSE, ECE, EEE, MECH,CST), MBA & MCA



17 PARTNERSHIPS
FOR THE GOALS



17.2 Relationships to support the goals

| Metric | Parameter |
|--------|------------------------------------|
| 17.2.2 | Cross sectoral dialogue about SDGs |



Ministry of
Education
Government of India



MoE's
INNOVATION CELL
(GOVERNMENT OF INDIA)



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education, Government of India)



CERTIFICATE

Institution's Innovation Council (IIC) established at

Madanapalle Institute of Technology & Science, MADANAPALLE

had undertaken various activities prescribed by Innovation Cell, Ministry of Education, Govt. of India to promote Innovation and Start-up in campus during the IIC calendar year 2022-23.

Dr. Abhay Jere
Chief Innovation Officer
MOE, Innovation Cell

Mr. Dipan Sahu
Assistant Innovation Director
MOE, Innovation Cell

Certificate No : 102

Issued On : 2023-11-16



**Madanapalle Institute of Technology & Science
(An Autonomous Institution)**

Accredited by NAAC with A+ grade

Tier -I Accredited by NBA

Annamayya Dist. Angallu, Madanapalle 517 326



**Report on One Day Workshop on “Entrepreneurship and Innovation”
as Career Opportunity**

MADANAPALLE INSTITUTE OF TECHNOLOGY AND SCIENCE
(UGC - AUTONOMOUS INSTITUTION)
Madanapalle-517325, Annamayya District, Andhra Pradesh

DEPARTMENT OF MECHANICAL ENGINEERING
In association with IIC, MITS and ED Cell, MITS
Organizes

Workshop on
“Entrepreneurship and Innovation” as Career Opportunity

Resource Person
DR. PREM KNOWLES S
COORDINATOR - MITS, ED-CELL

Date: 28.11.2023 Time: 11 AM - 12 PM

| | | | | |
|--|--|---|---|--|
| Chief Patron Dr. N. Vijaya Bhaskar Choudary, Ph.D. Secretary & Correspondent | Patron Mrs. Keerthi Nadella Executive Director | Chief Convener Dr. C. Yuvaraj Principal | Convener Dr. S. Baskaran Head, ME | Coordinator Mr. Ajith Gopal Joshi Dr. Dhrubajit Sarma Assistant Professor, ME |
|--|--|---|---|--|

Academic Year: 2023-24

Title of the Event : One Day Workshop on “Entrepreneurship and Innovation”
as Career Opportunity

Date: 29/11/2023

Program Type : Level 1: Workshop

Program Theme : Entrepreneurship & Innovation

Resource/Expert Person details : Dr. Prem Knowles S

Event Organized by : IIC cell & ED Cell

Event Coordinators : Mr. Ajith G. Joshi & Dr. Dhrubajit Sarma

Associated Department : Dept. of Mech. Engg.

Mode of session delivery : Offline

Participants: 129 Students

Objective of the event:

- To motivate students to consider entrepreneurship and innovation as a potential career opportunity and equip themselves with necessary skills.
- To give awareness on various aspects on initial stages of entrepreneurship and convert innovation to start-up.

Report writeup:

One Day Workshop on “Entrepreneurship and Innovation” as Career Opportunity was organized by Department of Mechanical Engineering in association with IIC & EDC of MITS at Madanapalle Institute of Technology & Science, auditorium on 29th November, 2023. Mr. Ajith G. Joshi & Dr. Dhruvajit Sarma Asst. Prof. & Innovation Cell Members were the coordinators for the event. The event provided the platform to students to get abreast knowledge on the opportunities and potential to take up entrepreneurship as career opportunity. Further, awareness on the stages to convert innovative ideas to a possible startup.

The programme started at 11.15 AM in the Seminar Hall A, MITS. Mr. Azhmatullah, 3rd year UG student of ME invited the resource person, HOD of ME and coordinator on the stage. Dr. S. Baskaran, HOD, Dept. of ME welcomed the resource person, faculty members and students of ME to the workshop. Also, presented his view on importance of entrepreneurship and start-ups in the current scenario and motivated students to consider it as an opportunity. Mr. Azhmatullah, 3rd year UG student of ME introduced the resource person Dr. Prem Knowles S, Coordinator, MITS ED Cell to gathering. Dr. Prem Knowles S, delivered his expert talk on entrepreneurship opportunities. It was a detailed session on various stages of innovative products into start-ups. The governing regulations, procedures to be followed and other policies govern the establishments/entrepreneurship were propounded in the workshop by the resource person. To summarize, it was wonderful session with wide coverage on various aspects of entrepreneurship activity and encouragement to consider young budding graduates to consider it as career opportunity. Later, few queries on the session from the students were answered with detailed discussion. About 129 UG students of ME have participated in the event. Students appreciated the session. Mr. Ajith G. Joshi, Coordinator of the event greeted with vote of thanks to all audience, HOD, IIC coordinators, EDC, Principal and Management for extended their support for the event.

Department of Mechanical Engineering thanks the management for supporting to conduct the event successfully.

Outcomes of the event:

- Students understand the significance of entrepreneurship and innovation and its consideration as career opportunity
- Also, they got insight its relevance in the current era and motivation as well as support available for the same from governments
- Finally young graduates got motivated towards startup

Photos:





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Report on the One day Entrepreneurship Development Programme on “Entrepreneurship and the Companies Act 2013”

Organised by

Entrepreneurship Development Cell
in Association with
Institution Innovation Council(IIC)
Indian Society for Technical Education(ISTE)

Date: 21.8.23

Time: 10.00 AM to 12.00 PM

Venue: Seminar Hall B

Resource Person

Dr.Prem Knowles

Head-ED Cell

Madanapalle Institute of Technology & Science

Participants: 100 ED Student coordinators and 10 Faculty Coordinators

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UGC-AUTONOMOUS INSTITUTION)

ENTREPRENEURSHIP DEVELOPMENT CELL
Institution Innovation Council(IIC)
Indian Society For Technical Education(ISTE)

WORLD ENTREPRENEURS DAY -2023

**Entrepreneurship Development Programme(EDP) on
“Entrepreneurship and The Companies Act, 2013”**

Date : 21.8.2023
Time : 10 am -12pm
Venue: Seminar Hall B

Resource Person
Dr.Prem Knowles.S
Head-ED Cell, MITS

Chief Patron
Dr. N. Vijaya Bhaskar Choudary
Secretary & Correspondent

Patron
Mrs. Keerthi Nadella
Executive Director

Program Chair
Dr. C. Yuvaraj
Principal

Co-ordinators
Mr.Sudheer
Dept.of CST

Mr.R Vinoth Kumar
Dept.of CE

Mr. Aleemullakhan Pathan
Dept.of CSE

Mr.Anandh Nagarajan
Dept.of CSE-AI

Mr.K.Durga Charan
Dept. of CSE-DS

Mr. Shreekumar
Dept.of ECE

Ms.Revathy Gopinath
Dept.of EEE

Dr. Dhrubajit Sarma
Dept.of ME

Mr.Karthikram A
Dept.of CSE-CS

Dr.R.Viswanathan
Dept.of MCA

To commemorate “World Entrepreneurs Day”, The Entrepreneurship Development Cell in association with Institution Innovation Council(IIC) and Indian Society for Technical Education(ISTE) organized an one day Entrepreneurship development programme on “Entrepreneurship and the Companies Act,2013” for all the ED student and faculty coordinators on 21st August,2023 in the seminar hall B from 10am to 12pm. Dr.Prem Knowles S, Head-ED Cell and Assistant Professor, Department of Management Studies was the resource person for the programme.



The programme started with the welcome speech by Ms. Keerthi, IVth year, CSC-AI department. Dr. Kamal Basha, Vice Principal- Administration addressed the gathering about the activities of ED cell within the campus and he appreciated the ED cell coordinators for taking initiatives to develop the entrepreneurial skill of the students. Dr. Sivaiah, P, Associate Dean, Research & Development shared the importance of having entrepreneurial mindset to create job opportunities. Dr. Arul Kumar, NIRF Coordinator point out the importance of having Institution Innovation Council in the institutions and its objective of enhancing innovation ideas among students.

The departmental ED faculty coordinators were felicitated in the programme by the Vice Principal-Administration.

The felicitated faculty were:

1. Mr. Vinoth Kumar, Assistant professor, Department of Civil Engineering
2. Mr. Aleemullakhan Pathan, Assistant Professor, Department of CSE
3. Mr. Sudheer, Assistant Professor, Department of CST
4. Mr. Anandh Nagarajan, Assistant Professor, Department of CSE-AI
5. Mr. K. Karthikram A, Assistant Professor, Department of CSE-DS
6. Dr. Dhruvajit Sarma, Assistant Professor, Department of Mechanical Engineering
7. Dr. R. Viswanathan, Assistant Professor, Master of Computer Application

The resource person started the session by extending his hearty thanks to the participants, organising members for giving him opportunity to share his knowledge in “Entrepreneurship and the companies act, 2013”

He highlighted the components of the “Companies act 2013”. He specified that “The **Companies Act 2013** is an act of the Parliament of India on Indian company law which regulates the incorporation of a company, responsibilities of a company, directors, and dissolution of a company. The 2013 Act is divided into 29 chapters containing 470 sections against 658 sections in the Companies Act, 1956 and has 7 schedules. The Ministry of Corporate Affairs (MCA) is primarily concerned with the administration of the Companies Act 2013, the Companies Act 1956, The Limited Liability Partnership Act, 2008 & other allied Acts, rules & regulations framed mainly for regulating the functioning of the corporate sector in accordance with law.

The topics covered in the session were:

- 1) Entrepreneurship and Its importance
- 2) Entrepreneur and types
- 3) Qualities of Entrepreneur
- 4) The companies Act 1956 & 2013
- 5) MSME and Enterprise Classification
- 6) Forms of Business organization
- 7) Types of Partnership business



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- 8) Joint Stock company
- 9) Promotor and promotion
- 10) Incorporation of Business
- 11) Commencement of Business
- 12) Prospectus
- 13) Share, Share certificate, Share holder and dividend
- 14) Memorandum of Association (MOA)
- 15) Article of Association (AOA)

An online examination was conducted after the session. The students who had scored 90% and above 90% would be awarded with 'Certificate of Achievement'. The participation certificate had been issued to all the participants.

| Marks | Students Scored 90% and >90% | | |
|---------|------------------------------|------------|----------|
| 19 / 20 | T Sushanth Reddy | 21691A3758 | CSE - CS |
| 19 / 20 | S.Chakradhar Reddy | 22691A3124 | CSE-AI |
| 19 / 20 | Chittimi Parimala | 22691f00b6 | MCA |
| 19 / 20 | Lohith Muraboyina | 21691A3248 | CSE - DS |
| 18 / 20 | Kiranmaiepandipati | 21691A2871 | CST |
| 18 / 20 | Segalla Manohar Kumar | 21695A03L9 | ME |
| 18 / 20 | Shanmai Reddy Chilukala | 21691A3746 | CSE – CS |
| 18 / 20 | Nagam Preethi | 21695A02e7 | EEE |
| 18 / 20 | Donadi Pavani | 22691A31b3 | CSE-AI |
| 18 / 20 | G Thorani | 21691A32C0 | CSE - DS |
| 18 / 20 | Rudrapankti Manikantha | 21695A03L7 | ME |
| 18 / 20 | Karri Lokesh | 21695A0361 | ME |
| 18 / 20 | K.Poojitha | 20691A28b7 | CST |

ED Cell Coordinator



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**A Report on Motivational session on Design Thinking
organized by Department of Electrical & Electronics Engineering
in association with Institution Innovation Council (IIC)
on 20.11.2023**



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UGC-AUTONOMOUS INSTITUTION)
Madanapalle-517325, Annamayya Dist., Andhra Pradesh

INSTITUTION'S INNOVATION COUNCIL
NBA
NAAC
NIRF

**Institution Innovation Council (IIC) & Department of Electrical & Electronics Engineering
Organizes Offline Session**

**My Story - Motivational Session by startup founder
on
Design Thinking**

**Resource Person
Mr. Omkar Rajesh**
Founder & CEO
Aural Essentials Private Limited

Date: 20-11-2023 Time: 10.15 a.m Venue: Seminar Hall -A

Chief Patron: Dr. N. Vijaya Bhaskar Choudary, Ph.D., Secretary & Correspondent
Patron: Mrs. Keerthi Nadella, Executive Director
Program Chair: Dr. C. Yuvaraj, Principal
Coordinators: Dr. K. Arul Kumar, IIC convener; Dr. A. V. Pavan Kumar, EEE - HOD

www.mits.ac.in

Submitted by: Dr. K. Arul Kumar, Associate Professor, Department of Electrical & Electronics Engineering.

Resource person: Mr. Omkar Rajesh, Founder & CEO, Aural Essentials Private Limited

Time: 10.15 a.m

Venue : Seminar Hall – A

Total participants: 70 students, 05 faculty

Report Received on 30.11.2023

Summary of the Event:



From the MITS innovation cell, student volunteers have come forward to organise the event. The event Coordinator Dr. K. Arulkumar invited the resource person Mr. Omkar Rajesh on to the dias.

The participants are from different department and major from EEE. The presentation was started with introduction and importance of entrepreneurship. It was interactive and discussion among the participants. Then the resource person started talking about Design thinking in a simple manner with examples. He also stated that problem in and around also creates entrepreneur. The strength, weakness, opportunity and challenges of entrepreneur was also discussed. Few questions were asked on startups and its procedure to move forward. Few videos of design thinking was also shown.

Design Thinking Methodology explained:

1. Empathize
2. Define
3. Ideate
4. Prototype
5. Test

Overall, the resource person in person explained the concept of design thinking to entrepreneurship in sequential order. At the end of the event, the resource person was honored by giving the honorarium.

OUTCOME:

The way to start a company and become an entrepreneur in a success manner. Few startups are in the pipeline to register as incubate in our institution. So far, we have 04 startups in MITS innovation cell and NISP cell.