



Report on the  
**“Professional talk on Auto Plotter and Road estimate software”**  
Organised on 4<sup>th</sup> November 2024

**MITS MADANAPALLE** | MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE (UGC-AUTONOMOUS INSTITUTION)  
Angalur, Madanapalle - 517325, Andhra Pradesh, India  
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**ASCE STUDENT CHAPTER**  
Madanapalle Institute of Technology & Science

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## Professional Talk on Auto plotter and Road estimator softwares

**V Usharani**  
Junior Engineer-Highway  
Infycons Creative Software | Bengaluru, India

02.00 PM  
04.11.2024, Monday  
Scale-up classroom (EB-102)

Organized By: ASCE MITS Student Chapter, Department of Civil Engineering & IIIC

Chief Patron Dr. N. Vijaya Bhaskar Choudary Secretary & Correspondent	Patron Mrs. N. Keerthi Executive Director	Co-Patron Dr. C. Yuvaraj Principal
Chief Co-ordinator Dr. Dipankar Roy HOD of Civil & ASCE Faculty Advisor	Faculty Coordinator Dr. Sudheer Kumar Y Sr. Asst. Professor, Civil	Student Coordinator Mr. Nithin P M.ASCE, III-Civil

**Submitted by:** Dr Sudheerkumar Y, Sr. Assistant Professor, Department of Civil Engineering, Madanapalle Institute of Technology & Science.

Organised in Association with: ASCE MITS Student Chapter in collaboration with IIIC

**Dignitaries Present:**

Dr. Dipankar Roy, Professor & Head, Department of Civil Engineering, Madanapalle Institute of Technology & Science.

Dr. Sudheerkumar Y, Sr. Assistant Professor, Department of Civil Engineering, Madanapalle Institute of Technology & Science.

Mrs. Anitha K, Assistant Professor, Department of Civil Engineering, Madanapalle Institute of Technology & Science.

### **Resource Person:**

The speaker V Usharani, MITS distinguished alumni, currently working as a junior engineer in highway division at Infycons Creative Software, Bengaluru. She is an expert in the field of Highway Engineering.

### **Objective of The Lecture:**

The main objective of “Professional talk on Auto Plotter and Road estimate software” was to motivate the students for a better future in Core domain (Civil Engineering). In order to be placed in a good company, in a good position, the needful was discussed. This professional talk intended to enhance the confidence of students in the field of Civil Engineering especially in the Highway Engineering specialization.

### **Program Details:**

MITS Madanapalle and ASCE Student Chapters along with IIIC, a professional talk was organised on " **Auto Plotter and Road Estimate software** ". Which was held on 4<sup>th</sup> November from 2:00 PM to 5:00 PM at scale up class room. The event was started with the welcome speech by Dr. Sudheer Kumar Y followed and Dr. Dipankar Roy, and followed by the session of guest. There was a good response with nearly 90 students participated from Department of Civil Engineering.

Professional talk on " Professional talk on Auto Plotter and Road estimate software " aims to provide valuable guidance and software awareness for students and young professionals looking to build a strong and resilient career in Civil Engineering field. Ms. V Usha rani, covering the latest developments in the Highway Engineering dominie. Attendees learned how to apply theoretical concepts in real-world projects and explored the various career pathways within the Civil Engineering field. The event mentioned the valuable words from the guest, and were open to discuss and reply to the students. At 01: 00 PM, the session was concluded and followed by a vote of thanks given by Dr. Sudheerkumar Y, Sr Assistant Professor, Department of Civil Engineering.

We thank the Management of MITS ASCE MITS Student Chapter and IIIC, for their continuous support to make this event a success.

### **Outcome of The Event:**

The outcomes of the professional talk on " Professional talk on Auto Plotter and Road estimate software " include:

**Career Insights:** The event will provide guidance on career pathways in Highway Engineering, helping participants identify skills and competencies in demand within the industry.

**Awareness of Innovations:** Participants were informed about the latest computation methods which are following in the civil engineering industry.

**PO Covered:** PO5, PO12

**Photos:**



