

**A Report on
Workshop
on**

“Exploring WebAR - One Day Introductory Workshop on Creating Web AR Content”

Organized by

Department of Computer Science & Technology

01.09.2023

Venue: Circular Block Lab 10, MITS



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

Organized by
Department of Computer Science & Technology
**Exploring WebAR - One-Day Introductory
Workshop on
Creating Web AR Content**

Resource Person
Mr. Ashokkumar M
Founder and Developer -
Praya Labs - R & D (AR/VR)

Date: 01-09-2023 (Full Day) III Year CST

Chief Patron: Dr. N. Vijaya Bhaskar Choudary, Ph.D., Secretary & Correspondent
Patron: Mrs. Keerthi Nadella, Executive Director
Program Chair: Dr. C. Yuvaraj, Principal
Coordinators: Mr. D. Abdul Jaleel, Dr. R. Manikandan
Convener: Dr. M. Sreedevi

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Submitted by: Mr. D. Abdul Jaleel & Dr R. Manikandan, Assistant Professor, Department of CST.
Report Received on 02.09.2023.

Resource Person: Mr. Ashok Kumar M, Founder & Developer, Praya Labs, Tiruvannamalai.

Participants: III Year CST Students.

Department of Computer Science and Technology has organized “Exploring WebAR -One Day Introductory Workshop on Creating Web AR Content” on 01.09.2023 (Friday), 10:10 AM to 04:30 PM

Objective:

The aim of this Workshop was to extend practical familiarity to students regarding concepts of Web-based Augmented Reality.

The Programme started at 10:10 AM with a welcome address to all the audience and resource person by **Dr. R. Manikandan, Assistant Professor, Department of CST, MITS, Madanapalle.**

The resource person started the session by extending his hearty thanks to the participants, organizing members, HoD, Principal, and Management of MITS Madanapalle for allowing him to share his knowledge and experience in “Web-based Augmented Reality”.



The Resource Person delivered a Workshop on the following topics:

1. Introduction to Augmented Reality.
2. Understanding Web Augmented Reality.
3. Introduction to WebAR Development Tools.
4. Creating a simple Augmented Reality project.

Take away from the session:

1. The students understood Web-based Augmented Reality vs. Virtual Reality.
2. The students experienced Augmented Reality by developing small application.



The session ended with Dr. M. Sreedevi, Professor and head of the Department, thanking the resource person, faculty members, and students and expressing her gratitude to the Management and Principal for giving permission and financial support to organize this program.

Vote of Thanks: The session was concluded at 4:30 PM followed by a vote of thanks, given by **Mr. D. Abdul Jaleel**, Assistant Professor, Department of CST, MITS, Madanapalle