



CMR TECHNICAL CAMPUS
UGC AUTONOMOUS
Accredited by NBA & NAAC with 'A' Grade
Approved by AICTE, New Delhi and JNTU, Hyderabad
Kandlakoya, Medchal Road, Hyderabad- 501 401, Telangana

Estd: 2009



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

REPORT

Session Topic: “Prototype/Process Design and Development”

- 1. Objective of the Program:** This event aims to facilitate discussions on innovative approaches, best practices, and emerging trends in prototype and process design.
- 2. Benefits/Outcome of the Program:**
 - Idea Implementation: To understand how an idea can be converted into a model or prototype.
 - Enhanced Innovation: Participants gain insights into innovative design and development methodologies.
 - Improved Product Development: By learning about best practices and emerging trends, participants can enhance their product development processes, leading to the creation of high-quality prototypes and processes.
- 3. Description:**

This event provides an idea on prototype design and development. How an idea can be implemented as a design or model. There are various types of prototypes like horizontal and vertical, low fidelity and high fidelity, sketches and diagrams, paper interface, working, functional and visual prototypes. The idea can be implemented by selecting the prototype model.
- 4. Organized on:02.03.2024**
- 5. Student Participants number:40**
- 6. Students/Faculty Registration Details with timestamp: Attached**
- 7. FacultyParticipantsnumber:10**
- 8. Expenditure amount : - 3000/-**
- 9. Photographs(5to6):**



GPS Map Camera



Hyderabad, Telangana, India
MECHANICAL BLOCK, CMR COLLEGE TECHNICAL CAMPUS, Kandlakoya,
Hyderabad, Telangana 501401, India
Lat 17.596779°
Long 78.486433°
02/03/24 11:28 AM GMT +05:30




GPS Map Camera



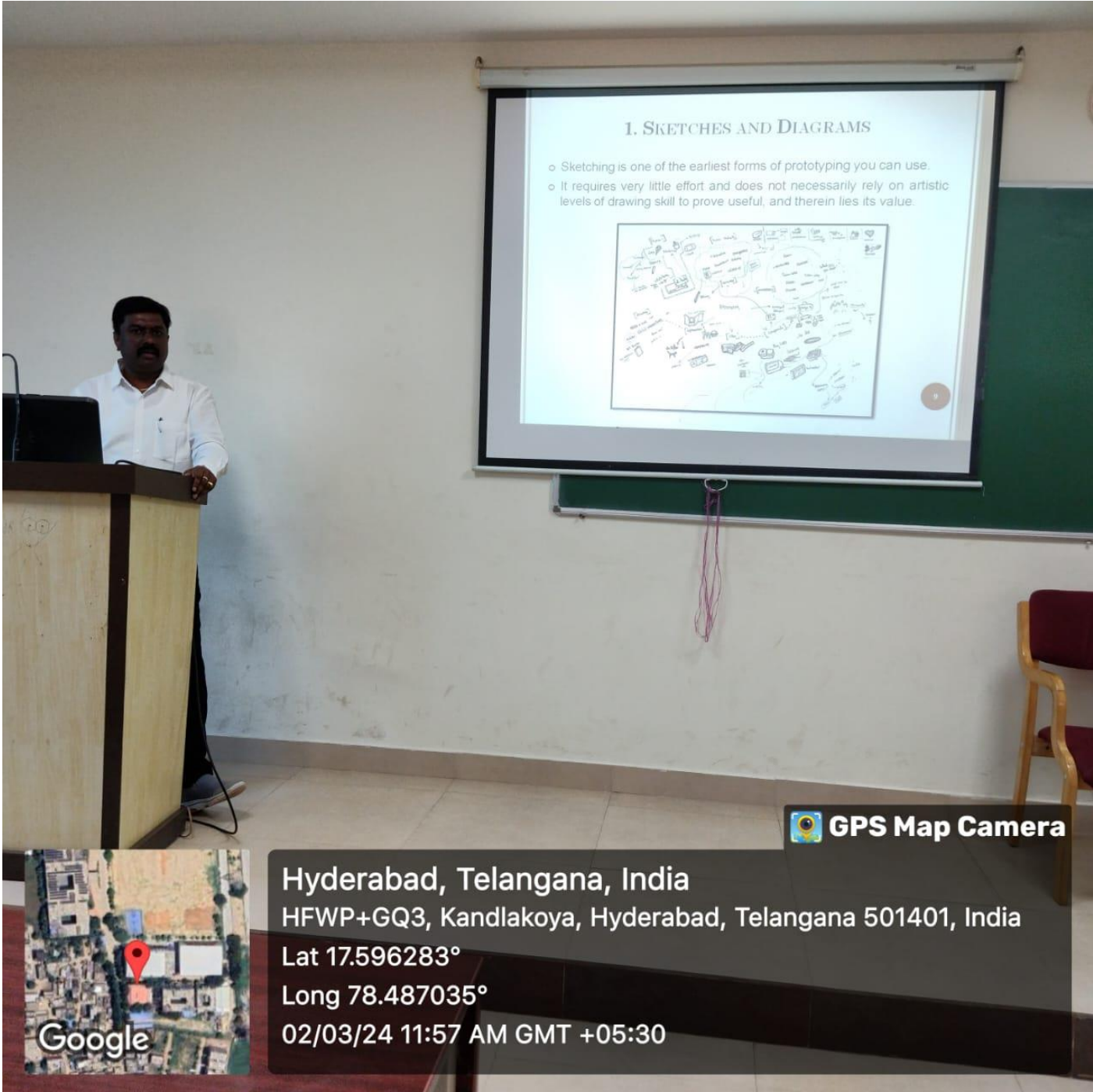
Hyderabad, Telangana, India
CMR TECHNICAL CAMPUS, KANDLAKOYA (V), MEDCHAL ROAD, Hyderabad,
Kandlakoya, Telangana 501401, India
Lat 17.596988°
Long 78.486112°
02/03/24 11:58 AM GMT +05:30



 GPS Map Camera

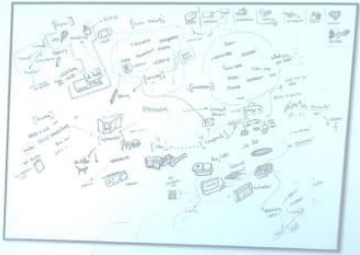


Hyderabad, Telangana, India
CMR TECHNICAL CAMPUS, KANDLAKOYA (V), MEDCHAL ROAD, Hyderabad, Kandlakoya, Telangana
501401, India
Lat 17.597013°
Long 78.486249°
02/03/24 01:08 PM GMT +05:30



1. SKETCHES AND DIAGRAMS

- o Sketching is one of the earliest forms of prototyping you can use.
- o It requires very little effort and does not necessarily rely on artistic levels of drawing skill to prove useful, and therein lies its value.




 **GPS Map Camera**


Hyderabad, Telangana, India
HFWP+GQ3, Kandlakoya, Hyderabad, Telangana 501401, India
Lat 17.596283°
Long 78.487035°
02/03/24 11:57 AM GMT +05:30



10. Poster




CMR
TECHNICAL CAMPUS
EXPLORE TO INVENT

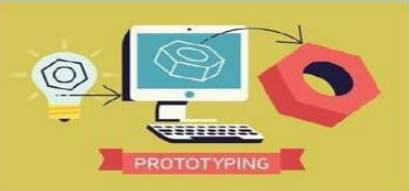


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A
NAAC

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Telangana



INSTITUTION'S
INNOVATION
COUNCIL
(We are Educator's Hub)



PROTOTYPING



Prototype It!

Workshop

on

“Prototype/Process Design and Development”

Organizing By

ECE Department

In Association with

Institution's Innovation Council (IIC 6.0)

CMR Technical Campus, Hyderabad, Telangana

02-03-2024 @ 11:30 AM, ECE Department Seminar Hall

Registration Link: <https://forms.gle/7MxqBq59wYp17N3FA>

Dr.A.Raji Reddy
Director-CMRTC

Dr.M.Ahmed Ali Baig
President IIC, CMRTC


Dr.K.Srujan Raju
Vice President IIC, CMRTC

Prof.G.Srikanth
HoD-ECE, CMRTC

Dr.Sudha Arvind
Convener IIC, CMRTC

Dr.Ch.Sudhamani
Co-ordinator, IIC CMRTC

Prasanna Kumari
G.Sravanthi
Co-coordinators, IIC CMRTC



Speaker: *Dr.S.Balakrishnan*

Professor and Head,
Department of Computer Science and Business Systems,
Sri Krishna College of Engineering and Technology,
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