

Workshop on Engineering Design - An activity based approach

Conducted by
Society of Mechanical Engineers
Department of Mechanical Engineering

Coordinator:

Dr. A. Arockia Julias, Associate Professor, Department of Mechanical Engineering

Co-Coordinator:

Mr. M.Balasrinivasan, Assistant Professor (Sr. Gr.), Department of Mechanical Engineering

Conveners:

Dr. A. S. Selvakumar, Professor & Head, Department of Mechanical Engineering

Dr. H. Siddhi Jailani, Professor & Dean, School of Mechanical Sciences

Date	11.09.2023
No. of participants	15
Nature of participants	Faculty from Civil, Mechanical, Aerospace, ECE, EEE, E&I & Life science departments of Crescent

PREAMBLE:

The workshop on “**Engineering Design**” was organized by the Society of Mechanical Engineers of the Department of Mechanical Engineering on 11th September 2023. Dr. A. Arockia Julias, Associate Professor and Mr. M. Balasrinivasan, Assistant Professor Sr. Gr. Conducted this workshop. Dr. H. Siddhi Jailani, Professor & Dean and Dr. A.S. Selvakumar, Professor & Head inaugurated the workshop.

The objective of the workshop is to provide hands on training to the faculty members handling the Engineering Design course for undergraduate students. Design thinking concept and the project assignments associated with that are introduced in the first session. Hands on Training on making paper prototypes, creating simple App using MIT App inventor and toy car design are covered in the workshop.

About 15 faculty members from various departments actively participated in this workshop and get benefitted. Certificates were given to all the participants in the end of the day.



B.S. Abdur Rahman™
Crescent
Institute of Science & Technology
Deemed to be University u/s 3 of the UGC Act, 1956

Workshop on

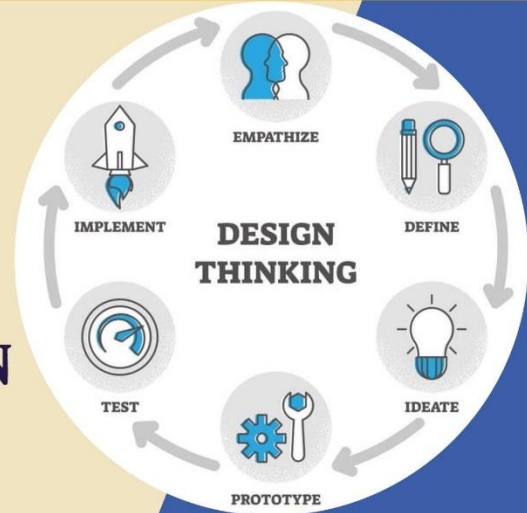
ENGINEERING DESIGN

An activity based approach

Organized by

Department of Mechanical Engineering
For Faculty Members of Crescent

Register here



September
11
2023



9.30 AM
-
4.30 PM



Department Seminar Hall

Coordinator

Dr. A. Arockia Julias, Asso. Prof., Mechanical

Co-Coordinator

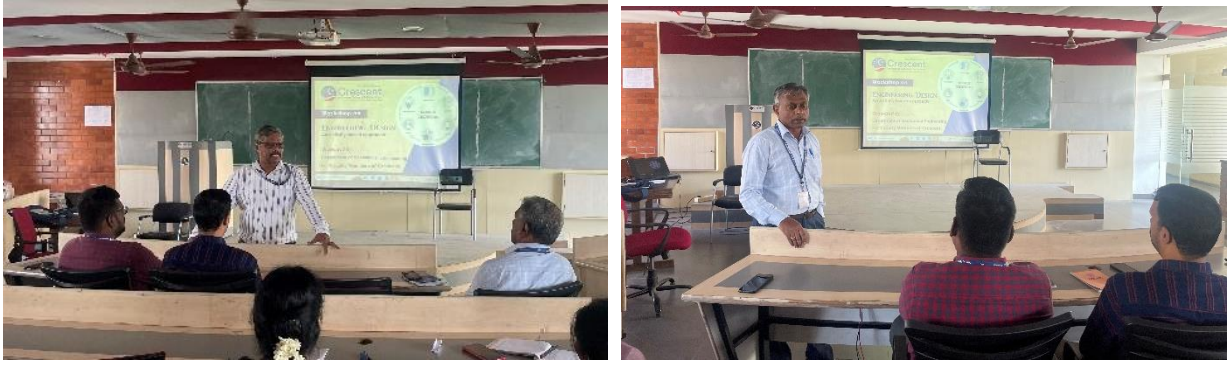
Mr. M. Balasrinivasan, Asst. Prof. (Sr. Gr.), Mechanical

Convenor

Dr. A.S. Selvakumar, Prof. & Head Mechanical

Dr. H. Siddhi Jailani, Prof. & Dean / SMS

Inauguration of the Workshop



Lecture on Design process and project activity



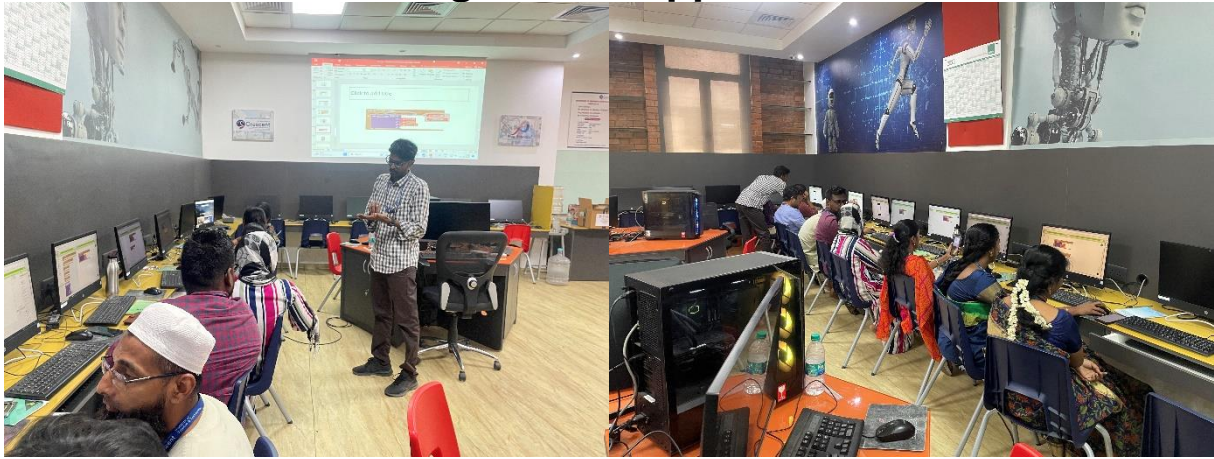
Activity on paper prototype



Activity on paper stand for Mobile



Training on MIT App Inventor



Activity on Toy car design



Certificate Distribution



Participants:



Participants - 11.09.23

SL	Name	Designation	Department	Signature
1	Dhamodharan S	Assistant Professor	Civil Engineering	<i>[Signature]</i>
2	Dr. Serajul Haque	Assistant Professor	Mechanical	<i>[Signature]</i>
3	R. Iniyavan	Assistant Professor (Sr.Gr)	ECE	<i>[Signature]</i>
4	Dr.U.Vimal kumar	Assistant professor	School of Life sciences	<i>[Signature]</i>
5	Mohammad Umar	Visiting Faculty	Civil Engineering	<i>[Signature]</i> 11/9/23
6	Dr.Paruchuri Chandra Babu Naidu	Assistant Professor	EEE	<i>[Signature]</i>
7	A. Sheik Farid	Assistant Professor (Sr. Gr)	Civil Engineering	<i>[Signature]</i> 11/9/23
8	Ayisha sidiqua M	Assistant Professor	Civil engineering	<i>[Signature]</i> 11/9/2023
9	Dr V Pramila	Assistant Professor	EEE	<i>[Signature]</i>
10	Syed Muzafar Ahmed S	Assistant Professor	EEE	<i>[Signature]</i> 11/9/23
11	Dr.P.R.Hemavathy	AP Sel.Gr)	E&I	<i>[Signature]</i> 11/9
12	Anitha G	Asst.Professor (Sel G)	EIE	<i>[Signature]</i>
13	Dr.J.Susai Mary	Assistant Professor	EIE	<i>[Signature]</i>
14	Dr.R.Durga Devi	Assistant Professor	EEE	<i>[Signature]</i>
15	Rajesh G	Assistant Professor (Sr Grade)	MECHANICAL	<i>[Signature]</i>
16	Kadiresh PN	Professor	Aerospace Engineering	<i>[Signature]</i> 11/9/23
17	Pervaz Ahmed M	Assistant Professor	Mechanical	<i>[Signature]</i>
18	Asrar Ahmed	Assistant Professor	MECHANICAL	<i>[Signature]</i>
19	S.V. Karthikeyan	Assistant Professor	Aerospace Eng.	<i>[Signature]</i> Suresh
20				