

Cordially invites you to

Training Program on Engineering Skills

DESIGN THINKING JOURNEY

Series - I

*Design Thinking using Engineering principles to develop products
and to solve real world problems using computer aided tools*

Date : 17th , 18th and 19th September 2025

Venue : A206, Ramaiah Technology Campus, Peenya, RUAS, Bengaluru-58

Time : 9:30 A.M – 4:30 P.M

Time	17 th Sept. 2025	18 th Sept. 2025	19 th Sept. 2025
09:30 - 09:45 AM	Inauguration	Practical Implications in Product Design and Development – (<i>Industry Expert:</i> Ms. Sowmya)	Model making – (Mr. Balavignesh / Mr. Suresha)
09:45 - 11:15 AM	Introduction to Design Thinking – (Mr. Dileepa C)		
11:15 - 11:30 AM	Tea/Coffee Break		
11:30 - 01:00 PM	Product development cycle in Industries – (Mr. Umesh S)	Practical Implications in Product Design and Development – (<i>Industry Expert:</i> Ms. Sowmya)	Model making – (Mr. Bala Vignesh / Mr. Suresha)
01:00 - 02:00 PM	Lunch		
02:00 - 03:30 PM	Idea Generation and concept Sketching – (Ms. Reemi T / Mr. Dileepa C)	Practical Implications in Product Design and Development – (<i>Industry Expert:</i> Mr. Sujith Vijayan)	Reverse Engineering and Rapid Prototyping – (Mr. Balappa U.)
03:30 - 03:45 PM	Tea/Coffee Break		
03:45 - 04:30 PM	Computer Aided Design and Engineering Analysis – (Mr. Balappa U)	Practical Implications in Product Design and Development – (<i>Industry Expert:</i> Mr. Sujith Vijayan)	Hands-on experience on Product development – (Mr. Umesh S./ Mr. Balavignesh)

Contact Details:

Dr. Shreyanka Subbarayappa
Assistant Professor, ECE, RUAS
IDEA Lab Co-Coordinator
Email: shreyanka.ec.et@msruas.ac.in
Ph. No. 7760099311

Dr. Kiran Kumar B. M.
Associate Professor, EEE, RUAS
IDEA Lab Coordinator
Email: kiran.kumar.ee.et@msruas.ac.in
Ph. No. 9164644099

Industry/Academia Expert Resource Person:

- Mr. Sujith Vijayan (*Design Lead, ShanMukha Innovators*)
- Ms. Sowmya (*BISS Industries*)
- Mr. Balappa Ukamanal (*Mechanical Engineering Dept., RUAS*)
- Mr. Umesh S. (*Aerospace and Automotive Engineering Dept., RUAS*)
- Mr. Dileepa C. (*Industrial Design Dept., RUAS*)
- Mr. Balavignesh (*Industrial Design Dept., RUAS*)
- Ms. Reemi Thakuria (*Industrial Design Dept., RUAS*)
- Mr. Suresha S. (*Industrial Design Dept., RUAS*)

Scan Here for Registrations:

Kindly note: A nominal fee of ₹500/- will be applicable for external participants (other than RUAS faculty), payable at the registration desk.

Certificates will be issued to the attendees

