

RAR INSTITUTE OF SCIENCE TECHNOLOGY & RESEARCH (SISTec-R)



Affiliated to RGPV Bhopal and Approved by AICTE Delhi.

SELF DRIVEN ACTIVITY

REPORT OF 3 DAY WORKSHOP DESIGN THINKING













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The Department of Mechanical Engineering under the banner of Institutions' Innovation Council and Industry Institute Partnership Cell organized a **3 Days Workshop on "Design Thinking"** from 27th-29th July 2022.

The workshop was arranged to expose the students with creative thinking and modern technologies. Students got encouragement to solve problem around them and may even build prototype/model based on the knowledge acquired through this workshop.

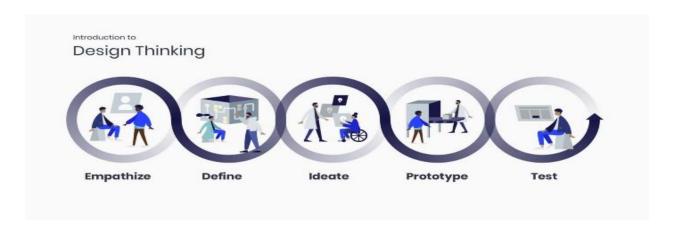
Objective:

The main objective of this workshop was to identify the problem around oneself before creating innovative product or design, as innovation come from solving problem faced by us and around us.

Workshop was to provide a platform for students from all disciplines to work together, utilize the skill sets of each discipline, think out-of-the-box, and present solution ideas to various openended societal problems that we face, every day.

90 Students from the different engineering branches took part in this workshop.

There are many different stages and steps that are similar across various systems. Our underlying purpose is to help you design a more successful innovation for and with your users or customers. We can better do that using a process and design thinking technique.





PAR INSTITUTE OF SCIENCE TECHNOLOGY & RESEARCH (SISTec-R)



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Expert of the session

As an expert, Mr. Anurag Singh (Founder & Chief Designer, AMEM) explained the fundamentals of design thinking to the students. On the first day, the students were exposed to the complete concepts of design thinking. On the second day, he gave certain team activities based on design imagination and creativity for the students in the workshop. On the third day of the workshop, the expert explained the product design and considerations by many real examples.

Shri. Siddharth Sudhir Agrawal, Managing Director, Sagar Group graced the valedictory ceremony of the workshop and addressed the students regarding the importance of design thinking and how it is the foundation for any engineering project. The overall workshop benefitted a lot to the students.

All participants along with their teachers enjoyed the exercises and learned basic fundamental difference between linear/traditional thinking and creative/design thinking.





APAR INSTITUTE OF SCIENCE TECHNOLOGY & RESEARCH (SISTec-R)

INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)

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