

INSTITUTION'S INNOVATION COUNCIL

26th February, 2022

REPORT OF WORKSHOP ON DESIGN THINKING, CRITICAL THINKING and INNOVATION DESIGN

Institution's Innovation Council (IIC) of Nalla Narasimha Reddy Education Society's Group of Institutions (NNRG) has organized a Workshop on 'Design Thinking', Critical Thinking and Innovation Design.

The details of program are as follows- $: 26^{\text{th}}$ February. 2022 Date : 11:00 A.M. Time Mode : Virtual Platform : Zoom Meeting Meeting Link https://us02web.zoom.us/j/81387221871?pwd=NnZmVjE3WEFoaTVGdjhBTXdvcmdWZz09 Meeting ID : 813 8722 1871 Pass code : 1234 **Resource Person** : Mr.Muthyala Sarath Associate Faculty Member, National Institute for Micro Small and Medium Enterprises, (ni-msme), Hyderabad. Convener : Dr.G.Janardhana Raju, Dean, SOE, NNRG, Hyderabad.

Mr. Muthyala Sarath explained about the Design Thinking as a design methodology that provides a solution-based approach in solving problems. This is extremely useful in tackling complex problems that are ill-defined or unknown. The process helps in understanding the human needs and by re-framing the problem in human-centric ways. Even by creating many ideas in brainstorming sessions, and by adopting a hands-on approach in prototyping and testing. Understanding these five stages of Design Thinking will empower anyone to apply the Design Thinking methods in order to solve complex problems that occur around us in our companies, in our countries, and even on the scale of our planet.

The speaker focused on the five-stage Design Thinking model. The five stages of Design Thinking, according to him are Empathize, Define (the problem), Ideate, Prototype, and Test. Innovation with design thinking demands critical thinking because we must understand our assumptions that frame our ideas and shape our design. Let's take this a step further. When we seek to design and deliver innovative solutions, it's not enough to just have new or creative ideas.

GLIMPSES OF WORKSHOP DESIGN THINKING, CRITICAL THINKING and INNOVATION DESIGN





In this program the Director of the Institution, Dr C V Krishna Reddy and Program Coordinator Dr S Ravichand, 20 faculty members and 77 students participated.

GUL

CONVENER, IIC, NNRG