

KKR&KSR Institute of Technology and Sciences (Autonomous)

Vinjanampadu, Guntur, Andhra Pradesh-522017

Approved by AICTE, New Delhi and Permanent Affiliation from JNTUK, Kakinada
Accredited with "A" Grade by NAAC & NBA Accreditation Status for 4 UG (CSE, ECE, EEE, ME) Programs

A workshop organized on Creating Tomorrow: Problem Solving and Innovation Design on 28th March 2023

1. Objective of the Event:

The objective of an event centered around Problem Solving and Innovation Design is to cultivate a culture of creativity and forward thinking. This event aims to equip participants with practical problem-solving skills, fostering the ability to identify and define complex issues effectively. Collaboration and interdisciplinary teamwork will be encouraged, recognizing that many challenges require diverse expertise. Participants will learn how to prototype and test their innovative solutions, gaining hands-on experience in refining their ideas based on real-world feedback. Adaptability and resilience will also be emphasized as crucial traits for successful innovation, acknowledging that not every idea will immediately succeed. Networking opportunities will abound, allowing participants to connect with like-minded individuals and potential mentors. Inspirational case studies will be shared, motivating attendees to tackle their own challenges. Furthermore, the event will promote considerations of sustainability and social impact in innovation and entrepreneurship, reflecting the importance of responsible problem-solving in today's world. Ultimately, the event's success will be measured by the tangible outcomes achieved, such as the development of innovative ideas, prototypes, or the initiation of projects aimed at addressing real-world problems.

2. About the Resource Persons :

Dr. M. Srinivasa Sesha Sai, a Professor and Head of the IT Department, at KKR & KSR Institute of Technology and Sciences has been instrumental in advancing innovative

research and academic pursuits. Holding a diverse range of qualifications, including M.C.A., M.Phil., M.Tech., and Ph.D., he is a prolific contributor in his field. His impressive portfolio boasts a patent on "A System for detection of worms in transmission system" and active participation in numerous international and national conferences. With publications in esteemed international journals and an array of presentations on subjects like data analytics, network security, and artificial intelligence, he is a recognized thought leader. He has also played a significant role in curriculum development and student workshops, further cementing his impact in academia..

3. Date & Venue of the Event:

The event is organized by the Department of Information Technology of KKR & KSR Institute of Technology and Sciences, Vinjanampadu, Guntur, Andhra Pradesh from 10:00 AM to 11:00 PM. on 28th March 2023.

6. No. of Participants: 208

7. Social Media Link:

8. Event Photos:



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Vinjanampadu, Vatticherukuru Mandal, Guntur - 522 017

**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of HRD Initiative)

**Creating Tomorrow:
Problem Solving and Innovation Design**
by
Dr. M. S. S. Sai, Dept. of IT
Advanced Innovation Ambassador, KITS-IIC
on 28th March, 2023

KITS - Institution Innovation Council (IIC)









8. Benefits in terms of learning/Skill/Knowledge obtained.

Participating in an event centered around Problem Solving and Innovation Design offers a myriad of benefits in terms of learning, skill development, and knowledge acquisition. Attendees will sharpen their problem-solving abilities, gaining proficiency in identifying and addressing complex issues with confidence. The event fosters an innovation mindset, encouraging creative thinking and the exploration of novel ideas and solutions. Practical tools and techniques such as design thinking and prototyping skills will be acquired, ready to be applied in real-world contexts. Collaboration across diverse disciplines will become second nature, enhancing participants' capacity to tackle multifaceted problems effectively. Moreover, attendees will cultivate adaptability and resilience, crucial traits when navigating innovation's inevitable setbacks. Networking opportunities abound, facilitating connections with peers, mentors, and industry experts. Drawing inspiration from real-world success stories, participants will approach their own challenges with renewed vigor. They'll also gain a deeper appreciation for sustainability and social impact considerations, aligning their innovation efforts with ethical practices. For those inclined toward entrepreneurship, the event may provide valuable insights into market opportunities and business acumen.

Ultimately, attendees will leave with tangible outcomes, like innovative ideas, prototypes, or project proposals, positioning them for future success and instilling a lifelong commitment to learning and adaptability in our ever-evolving world.



HEAD
Dept. of Information Technology
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Vinjarampadu, GUNTUR-17.