

## **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

### **Two days (24 Hours) Hackathon on Process Designing of Mobile Application Using Android Studio**

#### **1. Objective of the Event:**

The objective of the event "two days Hackathon on Process Designing of Mobile Application Using Android Studio" is to provide participants with an opportunity to showcase their skills and creativity in designing mobile applications using Android Studio. The event aims to promote innovation and collaboration among participants, as they work together to develop and refine their ideas into functional mobile applications. Additionally, the hackathon intends to enhance participants' knowledge and proficiency in the process of designing mobile applications, specifically using Android Studio. By the end of the event, participants should have gained valuable experience, learned new techniques, and potentially created a prototype or functional mobile application.

Hackathons are said to promote a variety of innovative ideas and can be traced back to the idea of Process designing. There is little research on the use of hackathons in classes to meet course-level learning objectives, despite the emphasis given to its advantages in other human efforts.

The goal of a 24 hr. **Hackathon on Process Designing of Mobile Application Using Android Studio** is to creating a operative product by the end of the event. Hackathon incline to have a specific focus, Participants supposed to design working model on assigned projects. Along with that, the participants needed to understand what to focus when managing their work, specially the projects they work on. That is, being engineering students their needs to be a balanced focus on all aspects of the project, from individual team members to the team itself to the task on hand and understand which coding language, hardware, application, server need to opt for faster prototyping.

## **2. About the Make Skilled:**

Make Skilled is an OTT platform for students, learners, educators and other stake holders, through this platform the team of Make Skilled is bringing lot of skill oriented courses to empower students on latest cutting edge technologies.

### **Mr. Madhu Parvathaneni, CEO, Make Skilled**

Madhu Parvathaneni CEO of Make Skilled is in the market since 2010 and created a product 'Mad Makerspace' which is essential today because engineers are problem solvers. We always compete with our competitors with initiatives such as Learn in Campus, Innovate in Campus, and Start in Campus. The Make Skilled intention is to inculcate innovation in campus so that people own it as a culture. Wherever Innovation excel, opportunities overflows.

## **3. Date & Venue of the Event:**

The event is organized in KKR & KSR Institute of Technology and Sciences, Vinjanampadu, Guntur, Andhra Pradesh in ----- Lab from 8.00 AM to 5:00 PM. From 04<sup>th</sup> Oct'2023 to 05<sup>th</sup> Oct'2023.

## **4. No. of Participants:**

**5. Social Media Link:** <https://www.facebook.com/kits.guntur.18>

6.

Event

Photographs:







**GPS Map Camera**

Guntur, Andhra Pradesh, India  
KITS College Rd, Andhra Pradesh 522017, India  
Lat 16.247731°  
Long 80.430988°  
05/10/23 04:02 PM GMT +05:30

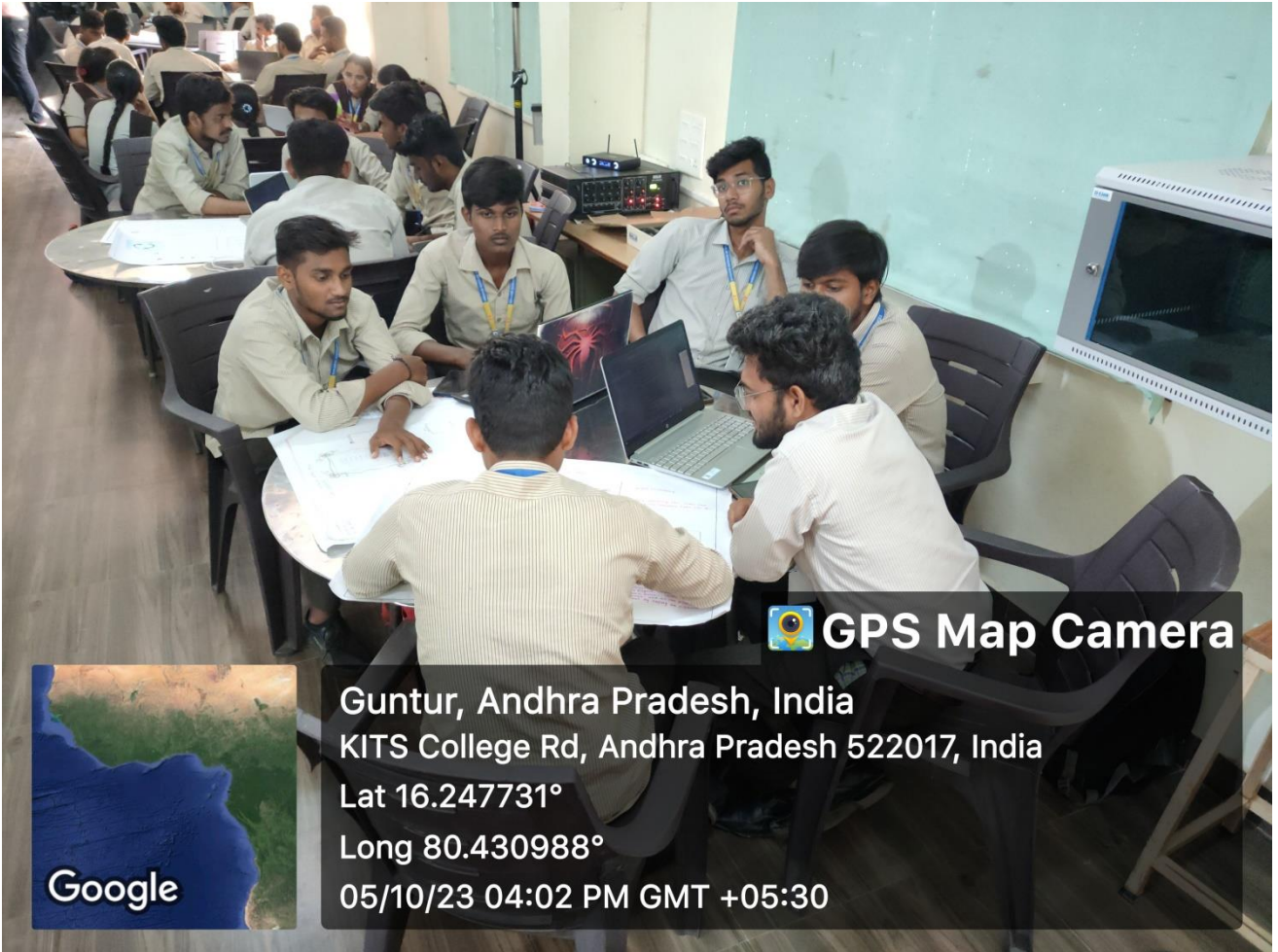












## 7. Benefits in terms of learning/Skill/Knowledge obtained.

Participating in the "Hackathon on Process Designing of Mobile Application Using Android Studio" can offer several benefits in terms of learning, skill development, and knowledge acquisition. Some of these benefits include:

The hackathon provides participants with a practical and immersive learning experience. They get to work on Hands-on experience in real-world challenges and apply their theoretical knowledge in a practical setting. Mainly the Participants have the opportunity to enhance their technical skills, specifically in mobile app development using Android Studio. They can learn new programming languages, frameworks, and tools, as well as improve their problem-solving and critical thinking abilities. Participants maintain the Collaboration and teamwork in between the teams effectively. Hackathons bring together like-minded individuals, including professionals, mentors, and industry experts. Participants can expand their professional network, make connections, and learn from experienced individuals in the field. For attending the Hackathons usually gain the Time management and pressure handling like Hackathons typically have tight deadlines and require participants to work under pressure. This helps participants develop their time management skills, learn to prioritize tasks, and handle stress effectively. Mainly involving in a hackathon allows participants to gain exposure to current industry standards and best practices in mobile app development. They can learn about the latest trends, technologies, and design principles used in the field. By the end of the hackathon, participants may have a prototype or functional mobile application to showcase in their portfolio. This can be a valuable asset when applying for jobs or internships in the mobile app development industry.

Overall, the hackathon offers participants a unique learning experience, skill development opportunities, and a chance to network with industry professionals. It can significantly enhance their knowledge, skills, and confidence in designing mobile applications using Android Studio.

## 8. Expenditure Amount ( If any):



HEAD  
Dept. of Information Technology  
KKR & KSR Institute of Technology & Sciences  
Vinjarampadu, GUNTUR-17.