## A Report on

#### **Guest Lecture On**

## **ANDROID & SMART DEVICES**

28 January 2022



Submitted by Mr. N. Junnubabu, Assistant Professor, Department of CST.

### **Resource Person details:**

Resource Person: **Dr.A.Vijayaraj** 

Designation: **Professor** 

Department: CSE

Organization: RMK Engineering College

Participants: II year CST

Attendance: **76** participants (Internal)

Venue: **Seminar Hall – A**, MITS, AP

Mode: Online

**Department of Computer Science and Technology**, has organized Webinar on "ANDROID & SMART DEVICES" on 28-01-2022, 10:00 am.

The Department of Computer Science and Technology (CST) at MITS organized a webinar on "Android Applications and Smart Devices" on January 28, 2022, 10:00 AM. The webinar aimed to provide insights into the latest trends and developments in Android application development and smart device integration. Dr. A. Vijayaraj, Professor at RMK Engineering College, served as the esteemed Resource Person for the event.

#### **Objective:**

The aim of this Webinar is that students has to know about Develop innovative Android applications and smart device solutions that enhance user experience, streamline processes, and leverage emerging technologies to stay at the forefront of the mobile and IoT industry

The program commenced promptly at 10:00 AM, led by faculty Coordinator ,Mr. N. Junnubabu, Assistant Professor at CST/MITS. Mr. Junnubabu extended a warm welcome to the esteemed Resource person, Management, Principal, Vice Principals, Deans, all the HODs, Faculty members for giving this opportunity for conducting Online guest lecture. Then he invited HOD, Department of CST to address the gathering.

**Dr. M. Sreedevi, HOD, Department of CST** heartily invited Resource person for the Online Guest lecture. She discussed few things about Android applications and smart device, its importance to the society, how to utilize various mobile application development and IoT technologies.



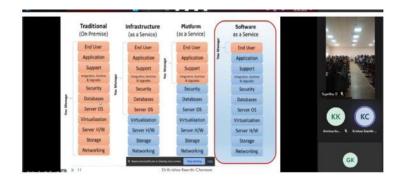
**Mr.N.Junnubabu**, read the profile of Resource person Dr.A.Vijayaraj, Professor, Department of CSE, RMK Engineering College, Chennai and handed over the session to the Resource person.

The **Resource person** (Dr.A.Vijayaraj,Professor) joined online and he has started the session by extending his heartily thanks to the participants organizing members, HOD, Principal and Management of MITS, Madanapalle for giving him opportunity to share his knowledge and experience in "ANDROID & SMART DEVICES".



# **Key topics discussed included:**

- Latest trends in Android application development.
- Innovative approaches to smart device integration.
- Best practices for enhancing user experience.
- Leveraging emerging technologies such as AI, IoT, and machine learning.



## **Key Highlights:**

- Dr. Vijayaraj commenced the lecture by providing an overview of the significance of Android applications and smart devices in the current technological landscape.
- He discussed the latest trends and advancements in Android application development, emphasizing the importance of staying updated with emerging technologies.
- Practical demonstrations and case studies were presented to illustrate the integration of smart devices into everyday applications, highlighting their potential to enhance user experience and convenience.
- The session was interactive, with participants actively engaging in discussions and seeking clarification on various topics.
- Mr. N. Junnubabu, the coordinator of the event, ensured the smooth conduct of the webinar and facilitated the question-and-answer session effectively.

## Queries and Feedback session:

During the webinar, participants raised several insightful questions, reflecting their keen interest in the subject matter. Some of the notable questions included:

- How can we ensure the security of Android applications, especially concerning user data?
- What are the emerging trends in smart device technology, and how can developers leverage them in their applications?
- Are there any specific programming languages or frameworks recommended for Android application development?







The session ended by **Dr. M. Sreedevi, Professor, Head of the Department, MITS,** thanking the resource person, faculty members and students and expressed her gratitude to the Management and Principal for giving permission and financial support to organize this programme.

**Vote of Thanks:** The session was concluded at 12:00 pm followed by a vote of thanks, given by CST Department faculty Coordinator, **Mr.N.Junnubabu**, Assistant Professor, Department of CST, MITS, Madanapalle.