



K.RAMAKRISHNAN COLLEGE OF ENGINEERING

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Huawei Student Developers

(An Autonomous Institution)

(Approved by AICTE & Permanently Affiliated to Anna University)

Accredited by NAAC 'A' Grade

ISO 9001: 2015, 14001-2015 Certified and MHRD NIRF ranked Institution

Samayapuram, Tiruchirappalli - 621 112

website: www.krce.ac.in

DEPARTMENT OF INFORMATION TECHNOLOGY

organizes

**Value Added Course
on**

'ANDROID APPLICATION DEVELOPMENT'

during

25th July 2022 to 29th July 2022



**Resource Person
Dr. B. Ezhilavan**

**Founder & CEO,
VEI Technologies PVT.LTD,
Chennai.**



Time : 9.30 am to 4.30pm

Venue: Computer Laboratory

**Ms.S.Rajeswari
Co-ordinator**

**Dr.S.Manikandan
HoD/IT**

**Dr.D.Srinivasan
Principal**

**Dr.S.Kuppusamy
Executive Director**

**Dr.K.Ramakrishnan
Chairman**



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DEPARTMENT OF INFORMATION TECHNOLOGY

Value Added Course on

“Android Application Development”

DATE: 25.07.2022 to 29.07.2022 (40 hours)

Report

The Department of Information Technology organized 40 Hours Value Added Course on “**Android Application Development**” from **25.07.2022 to 29.07.2022** at our Computer Lab. The Course was conducted by VEI Technologies Pvt. Ltd., Chennai. Dr. B. Ezhilavan, Founder & CEO, VEI Technologies PVT.LTD, Chennai and Mr. Seetharaman, Senior Software Deveoper, TCS, Chennai have handled the sessions. The event was coordinated by Ms. S. Rajeswari, Assistant Professor, IT Department.

This course was organized in the Computer Laboratory with 60 students. We have received generous support from our management (K.Ramakrishnan College of Engineering, an AUTONOMOUS Institution) for organizing various courses and programmes to obtain prominent skills.

The Guest speaker Mr.Seetharaman, addressed about the Android software development and the Java standards. He briefed about the emerging topics of android development like apps, APK files, layout XML files, and intents. He directed us about the development of android software using XML layout and Java and designing of the application.

The course was conducted for 5 days through Hands on session. On Day 1, The students were learnt about the basic development of a page in an application using android studios, how to release the apps in play store and the difference between play store and apple store release and installation and setup of android studio.

On Day 2, Students acquired the knowledge to design an app in XML and the connectivity of XML with backend Java, creation of emulator and run the basic Textview, EditText, Buttons, etc., On Day 3, they gained the skill of developing an app through Explicit and Implicit Intent for creation and making connectivity to the next page. On Day 4, Students had created a SMS app and Email app and built an APK file. On Day 5, they had developed an application as a mini project for concept of the day.



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The students and faculty members were more benefited and enjoyed the session and it was a salient session to know about android application development in an elevated manner. The event was started with the welcome address by Dr.S.Manikandan, Head of the Department, IT Department and proposed vote of thanks by Ms.S.Rajeswari, Assistant Professor, IT Department.

The details of the Programme was uploaded in the College Social media and the Screen shots of the session are attached below.

SESSION PHOTOS



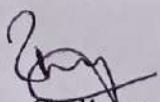


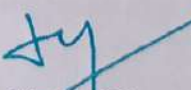
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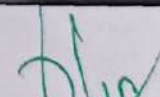
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