

SAGI RAMA KRISHNAM RAJU ENGINEERING COLLEGE(A)

(AFFILIATED TO JNTUK, Kakinada & Recognized by A.I.C.T.E. Govt. of India)

(Accredited by N.B.A., A.I.C.T.E., New Delhi)

China Amiram, BHIMAVARAM, W.G. Dist., A.P., INDIA:Pin:534204

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Dr. V. Chandra Sekhar

M.Tech(CST), Ph.D.,(CSE), MIEEE, MACM, MIACSIT

Professor & Head of the Department



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Date:04-08-2022

CIRCULAR

Dear Students,

Warm Greetings from Department of Computer Science & Engineering, S.R.K.R. Engineering College (Autonomous), China Amiram, Bhimavaram-534204, Andhra Pradesh, India.

It is our great pleasure to inform you that the A one week FDP on “Mobile Application Development” is being organised by the Department of Computer Science & Engineering during 08th & 13th August, 2022 at S.R.K.R. Engineering College, Bhimavaram.

Contents to be covered:

Date	Topics to be Covered
08-08-2022	Android Studio Essentials
09-08-2022	Introduction to Kotlin and Small App creation
10-08-2022	UI and App Architecure
11-08-2022	Layouts, Navigation
12-08-2022	Threads, Coroutines
13-08-2022	Data Persistence and Libraries

Head of the Department

Head of the Department
Computer Science & Engineering
S.R.K.R. Engineering College (A)
BHIMAVARAM-534 204, A.P., INDIA.

C.c.to:

All the Faculty & Students,
Notice Board,
Department Office.



SAGI RAMA KRISHNAM RAJU ENGINEERING COLLEGE(A)
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

A one week FDP on
“Mobile Application Development”

Name of Event	“Mobile Application Development”
Type of Event:	FDP
Event start date	08 th August 2022
Event End date	13 th August 2022
Event coordinators	Dr. N. K. Kameswara Rao & Sri K. R. Sita Rama Raju
Event Coordinators Mobile number	9866571555 & 9908100055
Department Organized	CSE
Collaboration/Association	CSE
Description of the event	To help the participants to familiarize with Android OS based application Development using Kotlin. To Learn and acquire the art of Android Programming. To Configure Android studio to run the applications. To Understand and implement Android’s User interface functions. To create, modify and query on SQLite database.
Banner & Brochure	Annexure-I
Participants attended sheet	Annexure-II
Event Pictures & Sample Certificate	Annexure-III

Head of the Department

Head of the Department
Computer Science & Engineering
S.R.K.R. Engineering College (A)
BHIMAVARAM-534 204, A.P., INDIA.



**SAGI RAMA KRISHNAM RAJU ENGINEERING COLLEGE(A)
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**A one week FDP on
“Mobile Application Development”**

Annexure-I

S.R.K.R. Engineering College (A)
Bhimavaram

One Week Faculty Development Program
on
Mobile Application Development

8th Aug 2022 to 13th Aug 2022

Convenor
Dr. V. Chandrasekar, HOD, CSE

Resource Person
Mr. Narasimha Kanumuri,
Full Stack and Mobile App Developer
BLACKBUCK ENGINEERS PVT. LTD

Coordinators
Dr. N. K. Kameswara Rao
Sri K. R. Sita Rama Raju

Organized by
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



SAGI RAMA KRISHNAM RAJU ENGINEERING COLLEGE(A) DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

A one week FDP on “Mobile Application Development”



About S.R.K.R. Engineering College

Sagi Rama Krishnam Raju Engineering College, established in 1980, is a self-financed academic institution of co-education striving to provide high quality technical education to engineering aspirants. Over the years, the college has established itself as a premier institution imparting technical education of a very high standard leading to the 11 undergraduate programmes, 6 post graduate and 8 Ph.D. programmes. S.R.K.R. engineering college was established with a mission to develop the institution into a world-class centre of excellence in the field of technical education that fosters research and essentials of employability.

Contact Us

Dr. N. K. Kameswara Rao-9866571555
Sri K. R. Sita Rama Raju -9908100055

Brief Profile of the department of CSE

Department of Computer Science and Engineering, was established in the year 1991 with B.Tech. (CSE) program and an intake of 40. It has grown by leaps and bounds over the last three decades with intake increased to 300 by 2016. It has started M.Tech.(CST) in the year 2006 with an take of 18 a.The department was recognised as research centre by Jawaharlal Nehru Technological University Kakinada (JNTUK).

The department has all the necessary infrastructure, highly qualified and experienced faculty for a better teaching learning experience to students. The courses offered in the department meet the requirements of both industry and research. Department of CSE is accredited thrice by NBA. The department takes pride of its graduating students and many of whom are leaders in academia, industry, government and a few are highly successful entrepreneurs.



S.R.K.R. Engineering College
(Autonomous)
Bhimavram
www.srkrec.edu.in

A Faculty Development Program
on
Mobile Application Development

8th Aug, 2022
to
10th Aug 2022

Instructor
Mr. Narasimha Kanumuri,
Full Stack Developer, Blackbucks

Convener
Dr. V. Chandrasekhar, HOD, CSE

Coordinators
Dr. N. K. Kameswara Rao
Sri K. R. Sita Rama Raju

Organized by
Department of Computer Science and
Engineering

In association with



Chief Patrons

Sri. S. Prasad Raju
President

Sri P. Krishnam Raju
Vice President

Sri G. Rama Raju
Vice President

Sri S.V. Ranga Raju
Vice President

Sri S.R.K. Nishant Varma
Secretary Cum Correspondent

Patrons

Dr. K.S. Vijaya Narasimha Raju
Member, Governing Body

Sri S. Satya Pratik Varma
Member, Governing Body

Amb. Sri K. Jeeva Sagar
Director

Dr. M. Jagapathi Raju
Principal

Objectives of the Workshop

- To Learn Android OS based application Development using Kotlin
- To Learn and acquire the art of Android Programming.
- To Configure Android studio to run the applications.
- To Understand and implement Android's User interface functions.
- To create, modify and query on SQLite database.

Outcomes of the Workshop

- Create, test and debug Android application by setting up Android development environment.
- Implement adaptive, responsive user interfaces that work across a wide range of devices.
- Infer long running tasks and background work in Android applications.
- Demonstrate methods in storing, sharing and retrieving data in Android applications.

Instructions

- No Registration Fee
- E-Certificates will be given to the participants who will have 60% attendance, qualify in assessment test and submit the feedback.
- Registration Link:
<http://shorturl.at/nqtUX>

Schedule

Topic	Date	Timings
Android Studio Essentials	08-08-2022	9:00 AM-12:15 PM
Introduction to Kotlin and Samll App creation	08-08-2022	1:45 PM-5:00 PM
UI and App Architecure	09-08-2022	9:00 AM-12:15 PM
Layouts, Navigation	09-08-2022	1:45 PM-5:00 PM
Threads, Coroutines	10-08-2022	9:00 AM-12:15 PM
Data Persistence and Libraries	10-08-2022	1:45 PM-5:00 PM

Hands on Sessions and Project Development from Day 1

Certification

Joint Certificate from S.R.K.R. Engineering College and Blackbucks



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Annexure-II

Sagi Rama Krishnam Raju Engineering College(A)
Department of Computer Science & Engineering
A one week FDP on “Mobile Application Development” during 08th & 13th August, 2022 Attendance Sheet

S No	Name	College Name	Designation	8-Aug-22	9-Aug-22	10-Aug-22	11-Aug-22	12-Aug-22	13-Aug-22
1	P Taraka Satyanarayana Murty	Shri Vishnu Engineering College For Women	Assistant Professor	—	P.Murthy	P.Murthy	P.Murthy	—	P.Murthy
2	B N V Narasimha Raju	S R K R Engineering College	Assistant Professor	BNV	BNV	BNV	BNV	BNV	BNV
3	Vemparala Naga Venkata Sri Harsha	S R K R Engineering College	Assistant Professor	V.Harsha	V.Harsha	V.Harsha	V.Harsha	V.Harsha	V.Harsha
4	K Aruna Kumari	S R K R Engineering College	Assistant Professor	K.Aruna	K.Aruna	K.Aruna	K.Aruna	K.Aruna	K.Aruna
5	Chitri Rami Naidu	S R K R Engineering College	Assistant Professor	R.Naidu	R.Naidu	R.Naidu	R.Naidu	R.Naidu	R.Naidu
6	Pamula Udayaraju	S R K R Engineering College	Assistant Professor	Udayaraju	Udayaraju	Udayaraju	Udayaraju	Udayaraju	Udayaraju
7	Suryanarayanaraju Saripalle	S R K R Engineering College	Assistant Professor	S.Saripalle	S.Saripalle	S.Saripalle	S.Saripalle	S.Saripalle	S.Saripalle
8	R Leela Jyothi	S R K R Engineering College	Assistant Professor	—	—	—	—	—	—
9	Ragha Veni Jampana	S R K R Engineering College	Assistant Professor	R.Veni	R.Veni	R.Veni	R.Veni	R.Veni	R.Veni
10	A.L.Lavanya	S R K R Engineering College	Assistant Professor	A.Lavanya	A.Lavanya	A.Lavanya	A.Lavanya	A.Lavanya	A.Lavanya
11	G.N.V.G.Sirisha	S R K R Engineering College	Associate Professor	G.Sirisha	G.Sirisha	G.Sirisha	G.Sirisha	G.Sirisha	G.Sirisha
12	Gopala Varma Kosuri	S R K R Engineering College	Asst Professor	G.Kosuri	G.Kosuri	G.Kosuri	G.Kosuri	G.Kosuri	G.Kosuri
13	R Krishna Chaitanya	S R K R Engineering College	Assistant Professor	R.Chaitanya	R.Chaitanya	R.Chaitanya	R.Chaitanya	R.Chaitanya	R.Chaitanya
14	Dr. Kurada. Ramachandra Rao	Shri Vishnu Engineering College For Women	Prof.	K.Rao	K.Rao	—	K.Rao	K.Rao	—
15	Maddula Prasad	Shri Vishnu Engineering College For Women	Associate Professor	Prasad	Prasad	—	Prasad	—	Prasad
16	Nalluri Sunny	VR Siddhartha Engineering College	Assistant Professor	N.Sunny	N.Sunny	N.Sunny	N.Sunny	N.Sunny	N.Sunny
17	Mastan Mohammed Meera Durga	VR Siddhartha Engineering College	Assistant Professor	M.Durga	M.Durga	—	M.Durga	M.Durga	—
18	K Siva Hari Prasanna Kumar	D N R College Of Engineering And Technology	Assistant Professor	K.Prasanna	K.Prasanna	—	K.Prasanna	—	K.Prasanna
19	B.V Ram Kumar	DNR CET	Hod	B.Ram Kumar	—	B.Ram Kumar	B.Ram Kumar	—	B.Ram Kumar
20	Dileep Kumar Kadali	Shri Vishnu Engineering College For Women	Assistant Professor	—	D.Kadali	—	D.Kadali	D.Kadali	D.Kadali
21	Dr Chinta Someswararao	S R K R Engineering College	Associate Professor	C.Someswararao	C.Someswararao	C.Someswararao	C.Someswararao	C.Someswararao	C.Someswararao
22	Gadiraju Mahesh	S R K R Engineering College	Professor	G.Mahesh	G.Mahesh	G.Mahesh	G.Mahesh	G.Mahesh	G.Mahesh
23	Hemalata Dendukuri	S R K R Engineering College	Assistant Professor	H.Dendukuri	H.Dendukuri	H.Dendukuri	H.Dendukuri	H.Dendukuri	H.Dendukuri
24	Srihari Varma Mantena	S R K R Engineering College	Assistant Professor	S.Mantena	S.Mantena	S.Mantena	S.Mantena	S.Mantena	S.Mantena
25	Maddala Janakidevi	S R K R Engineering College	Assistant Professor	M.Janakidevi	M.Janakidevi	M.Janakidevi	M.Janakidevi	M.Janakidevi	M.Janakidevi
26	K Ramaprasada Raju	S R K R Engineering College	Professor	K.Raju	K.Raju	K.Raju	K.Raju	K.Raju	K.Raju
27	P Srikanth	Shri Vishnu Engineering College For Women	Assistant Professor	P.Srikanth	—	—	P.Srikanth	—	P.Srikanth
28	Budati Jaya Lakshminarayana	VR Siddhartha Engineering College	Assistant Professor	B.Jaya	B.Jaya	B.Jaya	—	—	B.Jaya
29	Chitri Rami Naidu	S R K R Engineering College	Assistant Professor	—	—	—	—	—	—
30	Koppuravuri Sri Lakshmi Sruthi	S R K R Engineering College	Assistant Professor	K.Sruthi	K.Sruthi	K.Sruthi	K.Sruthi	K.Sruthi	K.Sruthi
31	A Venu Gopal	Vishnu Institute Of Technology	Assistant Professor	A.Gopal	A.Gopal	A.Gopal	A.Gopal	A.Gopal	A.Gopal
32	K.Durga Bhavani	S R K R Engineering College	Assistant Professor	K.Bhavani	K.Bhavani	K.Bhavani	K.Bhavani	K.Bhavani	K.Bhavani
33	D Sri Phanindra Varma	S R K R Engineering College	Assistant Professor	D.Varma	D.Varma	D.Varma	D.Varma	D.Varma	D.Varma
34	Chekuri Vinod Varma	S R K R Engineering College	Assistant Professor	C.Varma	C.Varma	C.Varma	C.Varma	C.Varma	C.Varma
35	Pradeep Venuthurumilli	St.Mary's Women's Engineering College	Associate Professor	Pradeep	—	Pradeep	Pradeep	Pradeep	Pradeep



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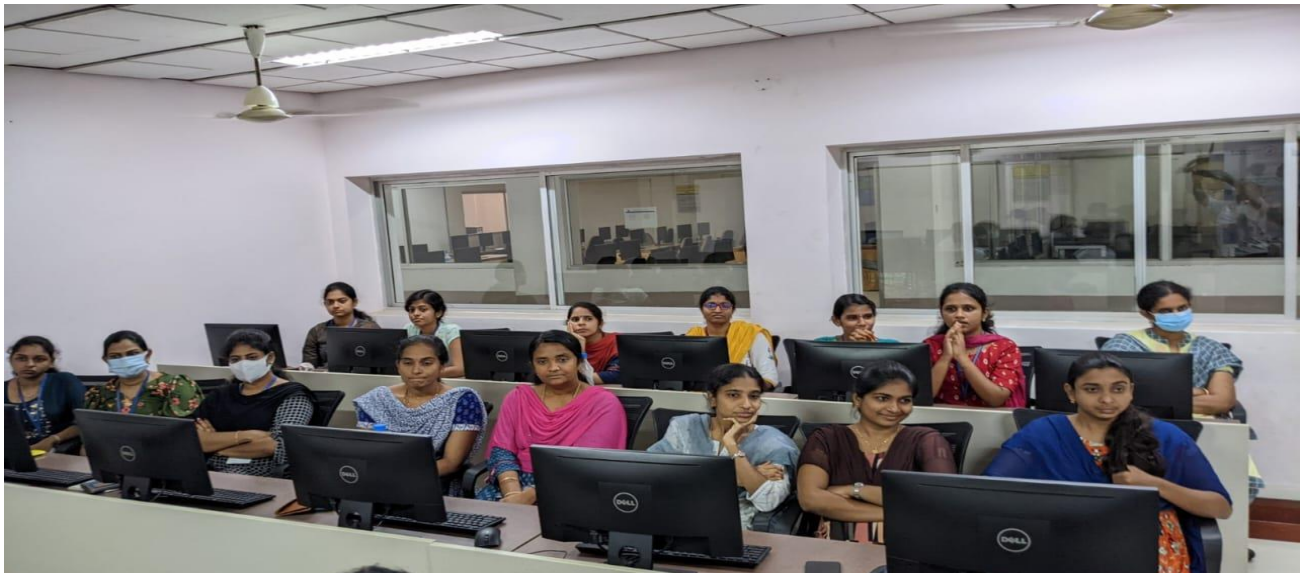
Annexure-III





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