



Alva's Institute of Engineering & Technology
Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

Date: 24-12-2018

From,

H.O.D

Department of CSE,
AIET, Moodbidri

To,

IQAC Chairman
AIET Moodbidri

Respected Sir,

Subject: Proposal for conducting National Level workshop on "Mobile App development using Android Platform" – reg.

We hereby propose to conduct National Level workshop on "Mobile App development using Android Platform" to all teaching staff of various academia, industry persons and also research scholars from 16th to 23rd Jan 2019.

Kindly permit us to conduct workshop.

Thank you,

Your's sincerely

Dept. Of Computer Science & Engineering
Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225

PRINCIPAL

Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225, D.K

National Level Workshop on
"Mobile App Development
using Android Platform"
16th -23rd January, 2019

Registration Form

Name:.....
Designation.....
Name of the Institution.....
Address.....
Email.....
Mobile.....
Accommodation required: YES / NO
Registration Fee Payment Details:
Transaction ID/Ref No
Date:.....
Place.....
Signature of the Participant

Sponsorship Certificate

I hereby agree to sponsor
..... for the National
Level workshop on "Mobile App Development
using Android"

Place.....

Signature of HOD / Principal

ORGANIZING COMMITTEE

Chief Patron : Dr. M. Mohan Alva
Chairman, AEF

Patron : Sri. Vivek Alva
Managing Trustee, AEF

Chief Advisor: Dr. Peter Fernandes
Principal, AIET

Advisor : Dr. Manjunath Kotari
HOD, Dept. of CS&E

Coordinator : Prof. Harish Kunder
Dept. of CS&E

Members : Teaching & Non - Teaching Staff
Dept. of CS&E

ADDRESS FOR CORRESPONDENCE

Prof. Harish Kunder
Department of Computer Science & Engg.,
Alva's Institute of Engineering & Technology,
Shobhavana , Mijar, Moodbidri - 574225
Mangalore, D.K., Karnataka
Phone: 08258 - 262724, 262725, Ext : 112
Fax : 08258 - 262726
Mobile : 9880980901 / 9164161214
Email : harishkunder@aiet.org.in
Web : <https://www.aiet.org.in>



Alva's Institute of Engineering & Technology
Shobhavana , Mijar, Moodbidri - 574225



National Level Workshop on
"Mobile App Development
using Android Platform"

In association with
Dlithe Software Bangalore

16th -23rd January, 2019



Coordinator

Prof. Harish Kunder

Organized By

Dept. of Computer Science & Engineering
Alva's Institute of Engg. & Technology
"Shobhavana", Mijar, Moodbidri-574225
Mangalore, D.K., Karnataka
Phone: 08258 - 262724, 262725, 262726

ALVA'S INSTITUTE OF ENGG. & TECHNOLOGY

Alva's Institute of Engineering and Technology, Mijar, Moodbidri is a premier Engineering Institute of Alva's Education Foundation, established in the year 2008, and located adjacent to Mangalore-Sholapur National Highway, which is 24 Kms from Mangalore International Airport. The college is recognized by All India Council for Technical Education (AICTE), New Delhi & Affiliated to Visvesvaraya Technological University, Belagavi. The college is certified to the ISO 9001: 2008 standards. The college is ranked as one of the best Technical Institute in South Canara region. The institute offers under graduate programs in 5 branches of Engineering – Computer Science & Engineering, Civil Engineering, Electronics & Communications Engineering, Information Science & Engineering, Mechanical Engineering. The college offers the following postgraduate programs- Master of Technology, Master of Business Administration. M. Tech courses offered in Thermal Power Engg., Computer Science & Engineering, VLSI Design & Embedded Systems. Seven departments at the institute has been recognized as research centers by Visvesvaraya Technological University, Belagavi.

Department of Computer Science & Engineering

Department of Computer Science and Engineering started functioning from the year 2008, with an intake of 60 and has enhanced to 120 from academic year 2012-13. The Post Graduate course, M.Tech in Computer Science and Engineering, was introduced from the academic year 2012-13 with an intake of 18 students. Department is actively involved in co-curricular and extracurricular activities with association and professional bodies. Department of Computer Science & Engineering has always been on a high growth and path since its establishment. To keep pace with latest technologies, department has employed

experienced and dedicated faculty with strong commitment towards research work. The department is dedicated to education, research and overall excellence. The students are well placed in reputed industries as well as continuing higher education in the premier institutes. The Department of CSE organizes various events such as workshops, Seminars, Technical talks, delivered by eminent resource persons from academia & industry, who have excelled in their field. The department regularly conducts special courses on advanced topics. Department of CSE encourages the faculty and students for participating in research activities for enhancing their subject knowledge and acquire information regarding current trends.

VISION OF THE DEPARTMENT

“Engendering competent, excellent professionals by transforming the knowledge and computing skills to individuals through modern innovative tools and techniques”

MISSION STATEMENTS

- To produce skilled, creative software developers through rigorous training.
- To conduct specific technical courses to keep abreast to the latest technological developments and transformations in the domain.
- To establish Industry-Institute Interaction programs to enhance the skills of employability and entrepreneurship.
- To implement the ideas of research and innovations in interdisciplinary domains.

PROGRAM EDUCATIONAL OBJECTIVES

PEO1: To provide students with fundamental strength in core disciplines of computer engineering to solve the problems of computing world.

PEO2: To ensure that graduates conquer the difficulties of emerging adaptive technological changes.

PEO3: To prepare students for successful career in the industry of international standard

About Workshop

Android Application Development course will train you regarding Android Development. You will be enabled to explore Android Architecture and using Android's main building blocks develop any Android application: activities, services, providers and receivers. You will be also introduced to best practices and professional development.

Course Objectives

Upon completion of this course, you will be able to:

- Understand of Android Architecture
- Understand of Android Application and Components Life Cycle
- Working with Android UI
- Fragments and Android UI
- Using Android's Application Framework API to Build Complex Applications.
- Utilize the power of Background Services, Threads, and Notifications.
- Package, and Deploy Android Applications
- Building your own Android Application
- Android Programming Best Practices

Target Audience

The workshop is open for the participants from academia and industry. Number of participants will be limited to 40. The selected participants will be informed of their selection by e-mail.

Registration Fee : Rs. 2500/-
Last Date for Registration: 14/01/2019

Account Details:

Name of Account Holder : Harish Kunder
Account Number : 0612118000197
Name of Bank : Canara Bank, Moodbidri
IFSC Code: CNRB0002764

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Date: 07-01-2019

Respected Sir,

Sub: Budget plan for 8 days National Level Workshop on "Mobile App Development using Android Platform" to be held on 16th -23rd Jan 2019 reg.

SL No	Descriptions	Amount
1	Resource Person will be arranged by Dlithe Software Bangalore	60,000=00
2	Boarding and Lodging for Resource Persons	Alva's guest house
3	Printing of Brochures : 200 Nos x Rs.15(approx)	3,000=00
4	Postal Charges : 200 Nos x Rs. 5/- (approx)	1,000=00
5	Food and Tea for the Resource persons & Participants (100 x 8days x 40 participants)	32,000=00
6	Printing of Certificates 40 Nos, Rs. 40/ certificate	1,600=00
7	Folders , Pen , Scribbling Pad and Screen printing (Rs 100 x 40 participants)	4,000=00
8	Banner: 3 Nos.	1,000=00
9	For Stage arrangement (Water Bottles, Bouquet, Flowers, Oil, Xerox, etc)	2,000=00
Total		1,04,600=00
Amount to be collected from participants (40 x 2500)		1,00,000=00
Amount to be borne by the institution		4,600=00

KH
07/01/2019
Workshop Coordinator
(Mr. Harish Kunder))

[Signature]
HOD

[Signature]
PRINCIPAL
Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K.

1/16/2020

Gmail - Fwd: Mobile App Development - Internship Program



harshitha g <harshithagm121@gmail.com>

Fwd: Mobile App Development - Internship Program

2 messages

HOD CSE, AIET Moodbidri <aietcse08@gmail.com>
To: Harshitha G M <harshithagm121@gmail.com>

Wed, Jan 8, 2020 at 2:51 PM

----- Forwarded message -----

From: HOD CSE, AIET Moodbidri <aietcse08@gmail.com>
Date: Fri, Jan 3, 2020 at 4:57 PM
Subject: Fwd: Mobile App Development - Internship Program
To: Shilpa <shilpaygowda@gmail.com>

----- Forwarded message -----

From: ARUN R <arun_vr@dliithe.com>
Date: Sat, Dec 29, 2018 at 10:31 AM
Subject: Re: Mobile App Development - Internship Program
To: Ai Harish Kunder <harikunder@gmail.com>, HOD CSE, AIET Moodbidri <aietcse08@gmail.com>
Cc: Lokeshwari M L <lokeshwari@dliithe.com>, nsridharmurthy@gmail.com <nsridharmurthy@gmail.com>

Dear Sir

As discussed, we have planned for the program to begin on 16th Jan 2019.

Students can use their own laptops if they have, otherwise also they can use the systems from the lab. We welcome if any of your faculties also participate in this program.

Thank you.

Regards

ARUN RAJPUROHIT
M: +91 97314 55221
www.dliithe.com

On 27-Nov-2018, at 10:15 PM, ARUN R <arun_vr@dliithe.com> wrote:

Dear Sir

Please find the program details with a detailed agenda for your review and approval.

We can start the program on 16th Jan 2019. Kindly open the registrations and confirm the numbers.

Other details:

1. Fee per participants: INR 4000
2. Minimum participants required for the program: 50
2. Students can carry their laptop and have the required software installed

3. First three days will be spent on teaching Java scripting, essential for mobile app development. Students are requested to read Java basics online prior to the training. Dilite will provide the necessary links.
4. The program is applicable for all interested engineering students who are passionate for programming.
5. This will give an opportunity for students to become freelancers and take up online assignments which can fetch them freelance job!
6. One of the app will be for AIET college app.

<MADINT1_AIET_2019.png>

<MADINT2_AIET_2019.png>

<Andriod Mobile App Development Agenda.pdf>

Regards

ARUN RAJPUROHIT

M: +91 97314 55221

www.dilite.com

Thanks & Regards

Dr. MANJUNATH KOTARI

Professor & Head

Department of Comp. Sc. & Engg.

Alva's Institute of Engg. & Technology, Moodubidre

Moodubidre Tq. D.K. 574 225

Karnataka State, India

VISION of the Department

"Engendering competent, excellent professionals by transforming the knowledge and computing skills in individuals through modern innovative tools and techniques"

MISSION STATEMENTS

1. To produce skilled, creative software developers through rigorous training.
2. To conduct specific technical courses to keep abreast to the latest technological developments and transformations in the domain.
3. To implement the ideas of research and innovations in interdisciplinary domains.
4. To establish Industry Institute Interaction programs to enhance the skills of employability and entrepreneurship.

Thanks & Regards



ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

"SHOBHAVANA", MIJAR, MOODBIDRI - 574225



Eight Days National Level Workshop on " Mobile Application Development using Android Platform "
In association with Dlithe Bangalore from 16th to 23rd January 2019

Participants Attendance Details

#	Name of the Participants	16 th FN	16 th AN	17 th FN	17 th AN	18 th FN	18 th AN	19 th FN	19 th AN	20 th FN	20 th AN	21 st FN	21 st AN	22 nd FN	22 nd AN	23 rd FN	23 rd AN
1.	Ms. Shilpa	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
2.	Ms. Reena Lobo	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
3.	Mr. Venkatesh	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
4.	Mr. Harish Kunder	KHC	KHC	KHC	KHC	KHC	KHC	KHC	KHC	KHC	KHC	KHC	KHC	KHC	KHC	KHC	KHC
5.	Mr. Sayeesh	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
6.	Dr. Sumith N	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
7.	Mr. Chanchal Antony	CH	CH	CH	CH	CH	CH	CH	CH	CH	CH	CH	CH	CH	CH	CH	CH
8.	Mr. Sushanth Mangasuli	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
9.	Mrs. Vidya	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V
10.	Ms. Shruthi Shetty J	SSJ	SSJ	SSJ	SSJ	SSJ	SSJ	SSJ	SSJ	SSJ	SSJ	SSJ	SSJ	SSJ	SSJ	SSJ	SSJ
11.	Ms. Ankitha Shetty	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS
12.	Ms. Mangala Kini	PK	PK	PK	PK	PK	PK	PK	PK	PK	PK	PK	PK	PK	PK	PK	PK
13.	Ms. Megha Hegde	Mh	Mh	Mh	Mh	Mh	Mh	Mh	Mh	Mh	Mh	Mh	Mh	Mh	Mh	Mh	Mh
14.	Dr. Manjunath Kotari	AK	AK	AK	AK	AK	AK	AK	AK	AK	AK	AK	AK	AK	AK	AK	AK
15.	Prof. Jayanth Kumar Rathod	Jay	Jay	Jay	Jay	Jay	Jay	Jay	Jay	Jay	Jay	Jay	Jay	Jay	Jay	Jay	Jay
16.																	
17.																	

ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

(A Unit of Alva's Education Foundation ®, Moodbidri)

Shobhavana Campus, Mijar, Moodbidri - 574 225
Mangalore, DK

Affiliated to VTU, Belagavi
Recognized by DTE, Govt. of Karnataka and Approved by AICTE, New Delhi)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING


In Association with Computer Society of India (CSI) & Dlithe, Bangalore




This is to certify that Mr./Mrs./Ms./Dr./Prof. HARISH KUNDER Department of CSE
of Alva's Institute of Engineering and Technology attended the

Eight days National Level Workshop on **"Mobile Application Development using Android platform"**

Held from **16th to 23rd January 2019**


Founder, Dlithe
(Arun V Rajpurohit)


Coordinator
(Prof. Harish Kunder)


H.O.D
(Dr. Manjunath Kotari)


Principal
(Dr. Peter Fernandes)



Case Studies:

The following case studies are assigned to respective batches. All the case studies are expected to be completed by end of March 2019

1. Grocery shop owner finding it difficult to visit APMC as its far and thus increasing his operational expenditures. He is in need of a simple app for placing his orders through a mobile app
2. Children's between the age of 4-12 are exposed to the internet world, thus watching video's online. Parents wish to have a mobile app which can streamline video related to kids interest and block rest everything
3. Saloon owner wish to have a mobile app for his VVIP customers to block the date with their choices of haircut etc..
4. Your college wish to have a mobile app with all relevant information and updates. Can you build one app?



Alva's Institute of Engineering & Technology
Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

Mobile Application Development using Android Report

8 days National Level workshop on the theme "Mobile Application Development using Android" was organized from 16th January 2019 to 23rd January 2019 by Alva's Institute of Engineering & Technology, Moodbidri, Karnataka with Technical Collaboration of Computer Society of India Student Chapter and Co-Sponsored by Dlithe Bangalore.

The formal inaugural function was graced by the presence of our Head of the Department Dr. Manjunath Kotari, Mr. Arun V Rajpurohith Founder Dlithe Bangalore, Mr. Avinash R S Corporate Trainer – Android & Robotics and Certification Course Coordinator Prof. Harish Kunder.

15 faculties of various departments were registered for the course and obtained a Certificate from the Dlithe Bangalore.





Alva's Institute of Engineering & Technology
Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

5. Corporate wants a mobile app to capture minutes of meeting recording and convert that as report and send it to participant's email
6. Flower shop owner wants a mobile app for accepting the orders from his regular customers and deliver it with delivery confirmation through app
7. Dlithe would like to have a mobile app to collect "e-waste" from the households. A waste ordering/collecting app will help to collect e-waste from the households