MOBILE APPLICATION DEVELOPMENT FOR ANDROID
(8th - 17th February 2016)
Organized by C-DAC, Hyderabad in association with NIT, Warangal
Under the scheme of Electronics & ICT Academy
HRD division, Department of Electronics and Information Technology (DeitY),
Govt. of India

Preamble:
"Electronics & ICT Academy" is being set up at NIT Warangal with financial assistance from DeitY, MCIT, GoI. The jurisdiction of this academy is Telangana, Andhra Pradesh, Karnataka States and Pudicherry, Andaman & Nicobar Islands and Lakshadweep UTs. This academy role is to offer faculty development programs in standardized courses and emerging areas of Electronics, Information Communication Technologies; training & consultancy services for Industry; Curriculum development for Industry; CEP for working professionals; Advice and support for technical incubation and entrepreneurial activities.  

As part of this initiative, a Faculty Development Programme (FDP) on Mobile Application Development for Android is being conducted to the Faculty members of engineering, MCA and other allied degree colleges.

Major Course Contents:
- Introduction to Mobile Apps
- Android Architecture
- Activities, Intents, Android UI, Web View
- Image, Audio and Video Processing
- Data Storage, SQLite
- SMS, Calling, Email
- Sensors & Location based Services
- Bluetooth & WiFi
- Client-Server Programming
- Web services in Android
- Case Studies, Mini Project

Organized by:
The programme will be coordinated and conducted by R&D team of C-DAC, Hyderabad and also invited speakers from IITs/NITs/IITs. Speakers from industries are also expected to deliver as part of the course.

Eligibility: The programme is open to the teachers of engineering colleges, MCA colleges and other allied disciplines in Telangana, Andhra Pradesh, Karnataka states and Pudicherry, Andaman and Nicobar islands, Lakshadweep UTs. Industry personnel working in the concerned / allied discipline can also attend.

Pre-Requisites: C, Java Programming, HTML

Registration Fee Particulars:
- Faculty members: Rs. 2000/- (Two thousand) only
- Industry participants: Rs. 6000/- (Six Thousand) only

The participants need to send a crossed demand draft (DD) drawn in favour of “Director, NIT Warangal” and payable at SBH, NIT Warangal branch.

Accommodation:
No TA/DA will be paid to the participants. Outstation participants have to make own arrangements towards their accommodation. However working Lunch, Tea and Snacks would be provided during the training.

How to apply:
A filled-in form of application in the prescribed format duly signed and sponsored by appropriate authorities (along with demand draft) should reach the coordinator on or before the last date by post/courier. Participants are requested to write their name and contact number backside of demand draft. It is also mandatory to send scanned application form and demand draft through e-mail to future@cdac.in as selection will be intimated only through e-mail.

Selection Criteria:
Selection will be done based on first-cum-first-serve basis and the confirmed candidates will be notified by email. The maximum number of participants will be 50 (fifty). Additionally 10 participants from industry are allowed to participate. The list of selected participants will be intimated through e-mail. In case a candidate is not selected, the demand draft will be sent back. Candidates will be issued certificates on successful completion of the course along with grade. Reservations of seats are followed for selecting candidates as per GOI norms.

Important dates:
Last date to receive application & Demand Draft: 1st February 2016
Selection-list intimation by email: 2nd February 2016
Duration of Program: 8th – 17th February 2016

About C-DAC, Hyderabad:
Centre for Development of Advanced Computing (C-DAC), a Scientific Society of the Department of Electronics and Information Technology (DeitY), Ministry of Communications and information Technology is primarily an R&D Institution involved in design, development of Advanced Electronics and Information Technology Solutions, including the celebrated PARAM series of Supercomputers.

C-DAC Hyderabad is working in R&D with a focus on Cyber Security, Ubiquitous Computing, e-Learning, Mobile Computing and ICT for Social Welfare. Also, the centre is working in Mobile Apps in Indian languages project as part of Digital India Initiative of Government of India. In line with these R & D Strengths, C-DAC conducts skill based training programs in latest technologies.
APPLICATION FORM
Electronics and ICT Academy
Faculty Development Programme on
Mobile Application Development for Android (8th – 17th February, 2016)

1. Name :
2. Designation :
3. Institution :
4. email: Mobile:
5. DD No: Bank: Date:

6. Address for Correspondence

7. Educational Qualifications with specialization:

8. Subjects taught so far:

9. No. of refresher courses/workshops attended:

10. Experience (in years) :
    Teaching: Research: Industry:

11. Do you belong to reservations SC/ST (YES/NO): If YES, please specify

Declaration
The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the Coordinator in case, I am unable to attend the course.

Place: Date: Signature of the applicant

SPONSORSHIP CERTIFICATE
Dr./Mr./Ms. ........................................................................................................ is an employee of our Institute/Organization and is hereby sponsored to participate in the FDP on Mobile Application Development for Android sponsored by Electronics & ICT Academy during 8th -17th, February 2016 at C-DAC, No.1, Shivabagh, Satyam Theatre Road, Ameerpet, Hyderabad - 500016

Place: Date: Signature of Principal / Head of Institution (With seal)
Course Venue & Address for correspondence

Post your application form along with DD to

Training Coordinator (Electronics and ICT Academy)
C-DAC, No.1, Shivabagh,
Satyam Theatre Road,
Ameerpet, Hyderabad – 500016,
Telangana State, India

E-mail the scanned copies of filled-in and duly signed application form along with DD to future@cdac.in

For more details about Electronics and ICT academy please visit: http://nitw.ac.in/eict/

For any enquiry please contact:
Tel.:+91-040-23737127/28, Fax: +91-040-23738131, Email: future@cdac.in