

FACULTY DEVELOPMENT PROGRAMME

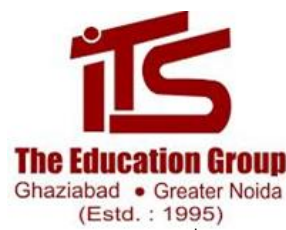
on

“Android Developer Fundamentals”

June 25 to 29, 2018

Organized by

Department of Computer Science and Engineering
I.T.S Engineering College, Greater Noida



In Association with



And

Dr. A.P.J. Abdul Kalam Technical University, Lucknow, Uttar Pradesh



I.T.S - THE EDUCATIONAL GROUP

I.T.S-The Education Group established in the year 1995, provides knowledge and competencies in the areas of Information Technology, Management, Dental Science, Engineering, Biotechnology, Paramedical Science and Pharmacy. The group is committed to its vision of providing value based education with a focus on excellence in academics. The group has eminent academicians and professionals that has helped in building I.T.S as a premier group of institution.

I. T. S ENGINEERING COLLEGE

I.T.S Engineering College, Greater Noida (NAAC Accredited), affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow, approved by AICTE, New Delhi is the part of the conglomerate i.e. I.T.S-The Education Group, was established in 2006 under the able guidance of Dr. Bhure Lal, IAS (Retd.), Chairman BoG. The college is committed for offering engineering education in congenial environment with state-of-art infrastructure. The college is consciously working for industry-academia connect, collaborative research and entrepreneurial initiative. I.T.S Engineering College is approved as Business Incubator under MSME, Government of India. With a mindset to skill building and inter-disciplinary collaborative learning multiple industrial Center of Excellences have been established in the college including National Instruments, SMC, Rockwell Automation, Syscom Morpho, Apple iOS, eYantra, Android Apps, R Systems - Innovation Development Centre, SALT and Indian Testing Board. The college has been awarded National Education Excellence Award-2015 for excellent contribution in promoting excellent industry-academia interface by Honorable Chairman, AICTE. The college regularly organizes FDPs, Workshops, Conferences and Seminars, Guest Lectures to expose the faculty members and students with the recent technical trends by inviting eminent national and international personnel from academia and industrial world.

THE CSE DEPARTMENT

The Department of Computer Science and Engineering was established in 2006 and with the passage of its evolution and growth has succeeded in creating its place of excellence not only within the college but among its counterparts in the country. It has been attracting bright students from all parts of the country for quality education in computer science at under graduate and post graduate level. During the course of time it has offered opportunities to its inmates in the area of quality education, research in pursuance of a long cherished mission of the department. The Department of Computer Science and Engineering offers courses leading to Bachelor of Technology and Master of Technology in Computer Science and Engineering. Department has some value added labs under COE (Centre of Excellence) as iOS Application Development Lab under Apple University development Program, Software Testing lab in association with ITB (Indian Testing Board) and SALT, Smart Chip based O.S design and development Lab in association with Syscom - Morpho Company & Mobility Innovation Development Centre in association with R Systems India Pvt. Ltd. The department also provides exposure to students via various platforms like ISTE, CSI Branch Chapters.

ABOUT THE FDP

Mobile applications are increasingly playing a vital role in businesses with a larger customer base as well as workforce relying on the convenience of access on-demand to information & solutions. Apps analytics firm Flurry finding suggest that 80% of the mobile device time is spent on Apps and 20% in browser. The smartphones market is dominated by Android- based devices 81.7% (Gartner report). Therefore, learning Android Apps development will be an edge over & make part of the fastest growing fraternity. The department of Computer Science and Engineering is organizing a Faculty Development program in association with Google and AKTU to review the challenges & scope in the field.

PROGRAMME OBJECTIVE

- The program is aimed at learning Android OS based Application Development.
- To equip the Faculty teaching in AKTU affiliated colleges with the required skills and knowledge in the field.

TARGET GROUP

- Faculty members of AKTU affiliated colleges of following disciplines:
 - Computer Science and Engineering
 - Information Technology
 - Master of Computer Applications

COURSE CONTENT

- Android basics
- Android- User Interface
- Android Advanced Concepts Hands- on

TRAINING

- Interactive learning through lectures and discussions
- Practical exploration through lab session

OUTCOME

In the process of creating two lacs new Android developers in India, Google has collaborated with the AKTU to train the faculty members of the University. The faculty will be able to develop Android based apps and impart the skills & knowledge to the students for their professional and career advancement.

PROGRAMME LOGISTICS

Date: June 25 to 29, 2018

Venue: Centre of Excellence, I.T.S Engineering College, Greater Noida

Details and Registration: <http://cas.res.in/pdf/google%20training%20noida.pdf>

SPEAKERS

Trainers from Google

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