

Sankalchand Patel College of Engineering, Visnagar
 A GUJCOST SPONSERED
National Workshop on
“Android Applications Development for Health Sector”

REGISTRATION FORM

PERSONAL INFORMATION (Fill in capital letters)

Name of Participant: _____
 Name & Address of Institute/Industry: _____

 City _____ Pin _____
 State _____ Contact No: _____
 E-mail : _____
 Course : _____ Semester : _____
 UG/PG : _____ Gender (M/F) : _____
 Accommodation required : Yes/No.

PAYMENT INFORMATION

Cash/DD : . _____ DD No : _____
 Amount : . _____ Date : _____
 Drawn Bank : _____
 Issue Demand Draft in favour of “ Sankalchand Patel
 College of Engineering ” payable at Visnagar.
 Date : _____ Signature : _____

Address For Correspondence :

Prof. G.D. Makwana, (Coordinator)

Sankalchand Patel College of Engineering,
 S. K. Patel Campus, Kamana Char Rasta, G'Nagar-Ambaji
 State Highway, Visnagar- 384315, Dist. Mehsana (N.G.)
 Mobile No. +91-9067575820
 Email id: gdmakwana.ec@spcevng.ac.in

ABOUT EXPERTS

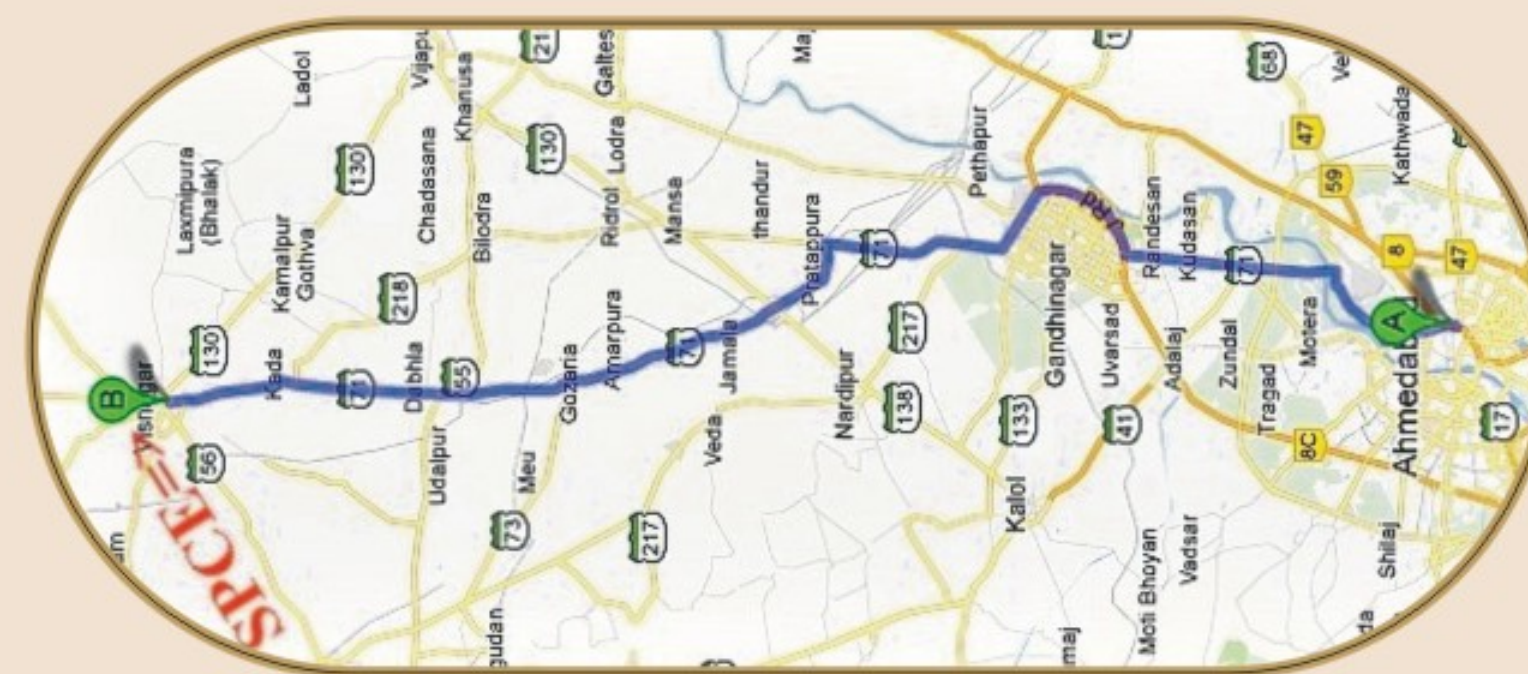
Team of expert from the renowned industries and institutes will provide hands on practice during the workshop. The experts are well experience in the field of development of the Android Applications. The experts have rich exposure in design, development and implementation using Java, Android and other open source technologies in tablet and mobile devices.

ABOUT OSTC

Open Source Technologies Club (OSTC) has been formed since 2014 in our institute under Gujarat Technological University (GTU), Ahmedabad, Gujarat, INDIA to fulfill many activities for different areas/technologies. Objective of the club are (and not limited to): (a) OSTC awareness-Events, (b) OSTC training- Workshops on areas like C, LeTex, Scilab, Android, C++, Java, PHP, MySql, Python, Open FOAM, Blender, etc across various department, (c) OSTC Literacy-Lecture-Demonstration, (d) OSTC movement talks, (e) OSTC projects for students etc.

ABOUT MWTC

Mobile & Wireless Technologies Club (MWTC) has been formed since 2014 in our institute under Gujarat Technological University (GTU), Ahmedabad, Gujarat, INDIA to spread following wireless and mobile technologies/areas among the students, faculties, developers and researchers. Objective of the club are (and not limited to): (a) mobile applications development using C++, Python, Qt/QML, WRT, Java ME, etc, (b) Mobile application development on Android, Meego, Symbian, Bada, RIM, iOS, Windows, (c) Submission of applications to Ovi store, App world, App Store , Flypp ,etc, (d) GSM and 3G network planning and optimization, e) Use of mobile and wireless technologies in rural areas, health care , governance, educations and many more activities regards mobile and wireless technologies.



Site Map

Invites you to



A GUJCOST SPONSERED
National Workshop on



“Android Applications Development for Health Sector”

26-28 March, 2015



Organized by

GTU Mobile & Wireless Technologies Club (MWTC)
 and Open Source Technologies Club (OSTC)



Sankalchand Patel College of Engineering,

S.K. Patel Campus, Kamana Char Rasta,
 Gandhinagar-Ambaji State Highway Link Road,
 Visnagar-384315, Dist: Mahesana, Gujarat, India
 www.spcevng.ac.in



◆ ABOUT THE WORKSHOP

Android is worldwide accepted as an open source technology for mobile and tablet users. Various Android based applications are available in today's scenarios and require more development of applications for today's need. The objectives of Gujarat Council on Science and Technology(GUJCOST) sponsored National Workshop on "Android Applications Development for Health Sector" is to give hands on experiences on technologies, design, developments, implementation of the applications on the tablet device. The workshop is in association with Department of Science and Technology (DST), Government of Gujarat. The theme of the workshop is to explore development of applications in health related area. The Android applications may provide linkage between the doctors and patients regarding their appointments, dosages and time of medicines. During the workshop, the experts of the fields will provide implementation of the application on the tablet. Tablet will be provided to each participant during the hands on sessions for real time exposure of development.

◆ ABOUT THE INSTITUTE

Sankalchand Patel College of Engineering (SPCE), Visnagar, Gujarat, INDIA established in 1999 is a flagship institute of Nootan Group of Institutions, run by Nootan Sarv Vidhyalaya Kelavani Mandal (NSVKM), Visnagar. SPCE is affiliated with Gujarat Technological University, Ahmedabad, Gujarat, INDIA and its courses are approved by AICTE, New Delhi, INDIA. It is a premier and one of the leading educational institutes in Gujarat. SPCE accommodates 8 departments running 6 under-graduate courses namely Computer Engineering, Information Technology, Mechanical Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical Engineering and 7 post-graduate courses namely Master of Engineering in Mechanical Engineering (CAD/CAM), Computer Engineering, Electronics & Communication Engineering ((a) Wireless Communication Technology, (b)Signal Processing and Communication), Electrical Engineering (Power Systems), Master of Computer Application and Master of Business Administration. It has around 170 skilled faculties and around 2600 students. SPCE has 24 hours Wi-fi facility in college as well as hostels for students and staff. Transport facility is available from Gandhinagar, Ahmedabad, Patan, Unjha, Himmatnagar, Vijapur, Mahesana, Vadnagar, Kheralu and surrounding areas of Visnagar for the students of SPCE.

◆ IMPORTANT DATES

- ▶ Event On: 26-28 March,, 2015
- ▶ Last Date of Registration : 16th March, 2015
- ▶ Notification of acceptance (Through e-mail): 20th March, 2015

◆ REGISTRATION AND GUIDELINES:

REGISTRATION FEE

Student(UG/PG) : Rs. 250

Academician : Rs. 500

Industrialist : Rs. 750

Registration fee will includes registration kit, breakfast, lunch, and study materials. Accommodation would be provided on paid basis upon request.

For Registration:

1. Download the registration form from the college website (www.spcevng.ac.in).
2. Send the scanned copy of duly filled-in application form along with copy of DD to gdmakwana.ec@spcevng.ac.in. Hardcopy of the same is to be sent through courier to the workshop coordinator.
3. The registration fee can be paid by Cash or 'Demand Draft in favour of "Sankalchand Patel College of Engineering" payable at Visnagar.
4. Accommodation facility will be provided on first come first serve basis in hostel. Those who require accommodation facility have to pay Rs. 100/- per day in addition to the registration fee.
5. No TA/DA will be paid. Certificate will be issued on successful completion of the workshop.

◆ GUIDELINES

- Max. 60 participants are allowed to attend the workshop.
- Participants have to carry their ID card.
- The target participants of the workshop will be students/ academicians/industrialists of Computer Engineering, Information & Technology, and Electronics & Communication discipline across the nation.
- Tablets will be provided to each participant during the hands on sessions for real time exposure of development

◆ Chief Patrons

Shri B. C. Patel, Chairman, NSVKM, Visnagar
Shri P. S. Patel, Vice Chairman, NSVKM, Visnagar
Shri C. M. Patel, Secretary, NSVKM, Visnagar
Shri B. I. Patel, Secretary, NSVKM, Visnagar
Dr. L. N. Patel, Director, NSVKM, Visnagar

◆ Convener

Dr. H. B. Patel, I/C Principal, SPCE

◆ Coordinator

Prof. G. D. Makwana, Assistant Professor, (EC)
[Mobile: +91-9067575820]
[Email ID: gdmakwana.ec@spcevng.ac.in]

◆ Co-coordinator

Prof. P. G. Prajapati,, Assistant Professor, (CE)
[Mobile: +91-9724037775]
[Email ID: pgprajapati.ce@spcevng.ac.in]

◆ Organizing Committee

Prof. K.C. Suthar, Member.
Prof. D. K. Patel, Member.
Prof. S. M. Kataria, Member.
Ms. Palak Patel, Student Coordinator.
Mr. Munjal Dave, Student Member

◆ TOPICS TO BE COVERED DURING THE WORKSHOP

- Introduction to Android world
- Installation and Configuration
- Implement and execute Android Hello world Application
- SQLite Installation and configuration
- Introduction to web service and implementation
- Use of web service "Its Medicine Time"
- Database Explanation of the web service "Its Medicine time"
- Upload an App to a play Store
- Other more Perspective of Android
- Demonstration of more Android Applications.