

ABOUT JSPM



Jayawant Shikshan Prasarak Mandal (JSPM) was established in 1998 with the objective of creating centers of excellence for education in the field of Engineering, Pharmacy, Management, Computers etc. The vision of Prof.Dr.T.J.Sawant, an Electrical Engineer is that, "Development of Techno - entrepreneurial society is the key to achieve VISION 2020", as perceived by our Former President of India Dr. A.P.J. Abdul Kalam.

Prof.Dr.T.J.Sawant strongly believes that establishment of excellent technical institutions are the solution for the development of techno-economic society. Driven by a mission of providing an excellent quality education JSPM's society has established Educational Institutes in Pune at five Campuses at Tathawade, Hadapsar, Wagholi, Bavdhan and Narhe.

ABOUT THE INSTITUTE

JSPM's Bhivarabai Sawant Institute of Technology and Research established in 2009, believes in practicing various student centric teaching learning methodologies to impart quality engineering education to students. The Institute is located in Wagholi in lush green and well maintained campus which is surrounded by industries and IT companies which is an opportunity for more Industry-Institute-Interaction. The Institute provides conducive environment for the holistic development of individual skills and personality development.

ABOUT THE DEPARTMENT

The department has 120 intake (UG level) and 24 (PG Level) with aim to provide students the lifelong learning and leadership skills that enable them to grow in their professions and advance in positions of responsibility. The department has well equipped state of the art labs with modern infrastructure and ICT enable facilities.

WORKSHOP OBJECTIVE

- To make the participants aware of the Advanced Tool & Technologies using Android Mobile Application.
- Deploying sample application on a real device.
- To understand implementation and performance issue of Android Mobile.

COURSE CONTENTS

- Introduction to Android & Application Structure.
- Emulator Android device and basic UI design.
- Launching emulator, Editing emulator settings Emulator shortcuts.
- Develop an app for demonstrating the communication between Intents, Basic UI design.
- File explorer.
- Shapes drawables, State drawables, Transition drawables .
- Patch drawable.
- SQLite programming with database connection.
- Preferences & menus With SQLite database connection.
- Custom shadows and view clipping.
- Material Design.
- Widgets for cards and lists.
- Android With Web Service integration.
- Introduction to App Analytics Tracking.
- SDK Implementation



JSPM's
Bhivarabai Sawant
Institute of Technology &
Research, Wagholi



Two Days
National Level Workshop
On

“Advanced Tools and Technologies using Android Mobile Applications”

(12th - 13th January 2018)

Sponsored by
Savitribai Phule Pune University,
Pune

Jointly Organized By

**Department of Computer & E&TC
Engineering**

**JSPM's
Bhivarabai Sawant Institute of Technology
& Research Pune-412207 (Maharashtra)**

Gat No.720 (1), Wagholi, Pune-Nagar Road, Pune-412207
Phone: (020) 67335100, (020) 65109174

www.bsiotr.org

CHIEF PATRON



Prof. Dr. T.J. Sawant
Founder Secretary,
Jaywant Shikshan Prasarak
Mandal

PATRONS

Dr. V.A. Bugade, Dr. S.V. Admane, Dr. V.M. Kayande
Directors, JSPM Wagholi

CHIEF ORGANISER

Dr. T. K. Nagaraj
Principal

ADVISORY COMMITTEE

Dr. Nitin R. Kalamalkar (Vice Chancellor, SPPU)
Dr. V. B. Gaikwad (Dean SPPU, Pune)
Dr. Aditya Abhyankar (Dean Faculty of Science, SPPU)
Dr. G.K. Kharate (Former Dean SPPU, Pune)
Dr. Y. P. Nerkar (Former Dean SPPU, Pune)
Dr. V. H. Patil (BOS Coordinator (Comp), SPPU)
Dr. P. N. Mahalle (BOS Coordinator (IT), SPPU)
Dr. D.D. Shah (Principal, ICOER, Wagholi)

RESOURCE PERSONS

Mr. Adinath Giri
Crezion software Ltd
Mr. Prathmesh Bhandivadekar
Crezion software Ltd
Mr. Krushna Shahane
Crezion software Ltd
Mr. Prasad Rokade
Tech Hub Pvt Ltd.

CONVENER

Prof. G. M. Bhandari (8983592521)
Head, Computer Engg, BSIOTR

COORDINATOR

Mr. V. D. Sonawane (7709882299)

ORGANIZING COMMITTEE

Mr. B. R. Burghate (9970853521)
Ms. S. S. Shinde (9730968224)
Mr. A. M. Rindhe (9404435631)
Mr. Y. V. Patil (7507325450)
Mr. Tushar. Kafare (9960859908)
Mrs. J. Y. Deshmukh (9881794378)
Mrs. Aditi Chaturvedi (9527176765)
Mrs. Prajakta. Katkar (8275451377)

REGISTRATION

Interested participants (UG/PG) from Technical Institutions are requested to submit the completed application form duly sponsored to convener so as to reach on or before 10/01/2018. [\(No Registration Charges\)](#) Registration is limited to 100 participants on first-come-first-serve basis.

[For Online Registration](#)

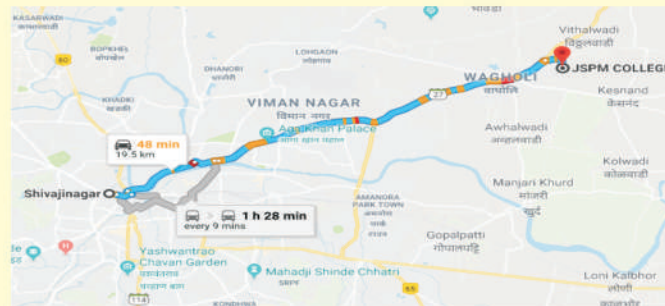
: <https://goo.gl/forms/9IVDAU5D4ly4EMK11>

ACCOMMODATION

Participants have to make their own arrangement for accommodation. Assistance will be provided to get accommodation in private lodges in the vicinity of the institute.

Contact For Accommodation – **(9404435631)**

HOW TO REACH



REGISTRATION FORM



JSPM's
Bhivarabai Sawant
Institute of Technology &
Research, Wagholi



*“Advanced Tools and Technologies
using Android Mobile Applications”*

(12th - 13th January 2018)

Name: _____

Designation:- _____

Institution:- _____

Address for Correspondence: _____

Mobile No/: _____

Email: _____

Department : _____

Date: _____

Place: _____

Signature of Applicant: _____