

COURSE CONTENT DELIVERY BY INDUSTRY EXPERT

Mobile app development is the process by which a mobile app is developed for mobile devices, such as personal digital assistants, enterprise digital assistants or mobile phones. These applications can be pre-installed on phones during manufacturing platforms, or delivered as web applications using server-side or client-side processing (e.g., JavaScript) to provide an "application-like" experience within a web browser.

Application software developers must consider a long array of screen sizes, hardware specifications, and configurations because of intense competition in mobile software and changes within each of the platforms. Mobile app development has been steadily growing, in revenues and jobs created.

In this connection, Mr. Jaya Prakash Arjarapu, Senior Principal Consultant, Oracle India Pvt Limited, Hyderabad, deliver a series of lectures on Mobile Application Development Course(16BT71202) being offered to III B.Tech II Semester, CSE students as a programme elective under SVEC-16 regulations from 20.12.2019. As part of this, it was agreed by the industry expert will deliver 2 units of course the contents of '*Introduction and Mobile User Interface Design*' and '*Activities, Intents and Android User Interface Design*'. Nearly 130 students attended the session in Seminar Hall of SVEC. The first session of lecture series on course was delivered for two hours from 09:00 AM to 11:00 AM at SVEC campus. The rest of sessions are planned to be delivered online by the expert during their classwork till 7 February 2020. Around 16-20 hours of sessions are expected to be handled by the expert on the course. Besides, the faculty will deal the course simultaneously in consultation with the expert.

Outcomes:

- Latest industry tools and platforms being introduced to students.
- *Principles of Mobile User Interface Design* will be discussed.
- Hands-on session on *Android Studio* will be introduced to students.
- Faculty interacting with industry expert and introducing effective pedagogy for students.



Industry Expert Mr.A.Jaya Prakash, delivering a lecture



Students listening to a session on Mobile Application Development by Industry Expert