

## WORKSHOP CONTENT

The workshop aims to create awareness among the students, faculty, researchers and industry persons about various concepts of Docker, Docker container and Kubernets. Applications of Docker containers and Kubernets in industry, Use of containerization in FOSS (Free and Open source software). Workshop will cover difference between Virtual Machine (VM) and Docker containers. In workshop, hands-on on Docker commands, use of Docker hub/commands and its usage in industry will demonstrated and practiced. Hands-on on customization of Docker containers/image, Docker files. Workshop will be conducted online using Webex. Workshop has no registration fees and open to all, but registration is compulsory for e-certification along with e-quiz.

### Registration link:

<https://forms.gle/VSWTvAv1JzEkCga37>

(for registration/certificate/webex related issues contact co-ordinators)

## ABOUT DEPARTMENT

Information Technology department has been established in the year 2001, with the UG programme. PG programme was started in the year 2012. Departments UG and PG programs are NBA accredited.

## ABOUT INSTITUTE

Walchand College of Engineering, Sangli established in 1947, is a government aided engineering colleges imparting quality technical education in the field of engineering and technology.

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**WALCHAND COLLEGE OF  
ENGINEERING, SANGLI.**

*(An Autonomous Institute)*

**One Day Online Workshop**

*On*

# **Docker: A FOSS Virtualization Technique**

**19<sup>th</sup> September, 2020**

**Under Technical Education Quality Improvement  
Programme-III  
(TEQIP - III)**



*Organized by*

Department of Information Technology,  
**Walchand College of Engineering**  
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