



WORKSHOPS & STUDENT TRAINING PROGRMS 2018-19

WORKSHOP ON “INTRO TO DEVOPS AND DATA ENGINEERING IN BIGDATA ”

By

Chandan Shastri
DATA ENGINEER
TCS BANGLORE

The CODERS OFALVAS organized a workshop for students on 13th MARCH 2020 which was delivered by **Mr. Chandan shastri** the workshop was inaugurated by Head of the Department Mr. Jayant Kumar A Rathod, Forum coordinator Mr. Manjunath H.R and other faculties. he spoke on the topic of “Intro to devops and data engineering in bigdata”.



In this session, first he spoke about Docker is a tool designed to make it easier to create, deploy, and run applications by using containers. Containers allow a developer to package up an application with all of the parts it needs, such as libraries and other dependencies, and deploy it as one package. By doing so, thanks to the container, the developer can rest assured that the application will run on any other Linux machine regardless of any



ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

SHOBHAVANA CAMPUS, MIJAR, MOODBIDRI – 574 225

PHONE: 08258-262725 FAX: 08258-262726

DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

customized settings that machine might have that could differ from the machine used for writing and testing the code.

He briefly explained that Big-data plays an important role Big-data analytics helps organizations harness their data and use it to identify new opportunities. That, in turn, leads to smarter business moves, more efficient operations, higher profits and happier customers. Later In this session students hands on experienced about Docker tool.





ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

SHOBHAVANA CAMPUS, MIJAR, MOODBIDRI – 574 225

PHONE: 08258-262725 FAX: 08258-262726

DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

Finally on behalf of the Management, Principal, Staff and students, we would thank
Mr. Chandan shastri for delivering the Technical Talk.