

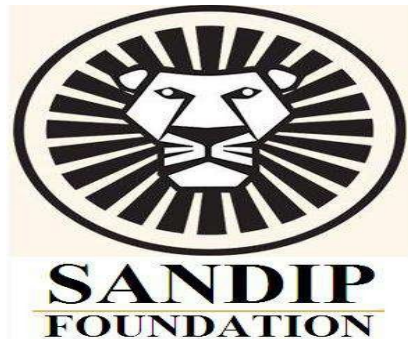
# **Activity Report**

## **Workshop**

**on**

## **“Shell Programming”**

**(07<sup>th</sup> September 2019)**



**Organized by**

**Sandip Foundation's  
Sandip Institute of Technology and Research Center  
Department of Information Technology**

Sandip Foundation Nashik Campus,  
Trimbak Road, Mahiravni, Nashik, 422213, Maharashtra, India

## **“Workshop on Shell programming”**

**Name of Program:** Workshop on Shell programming

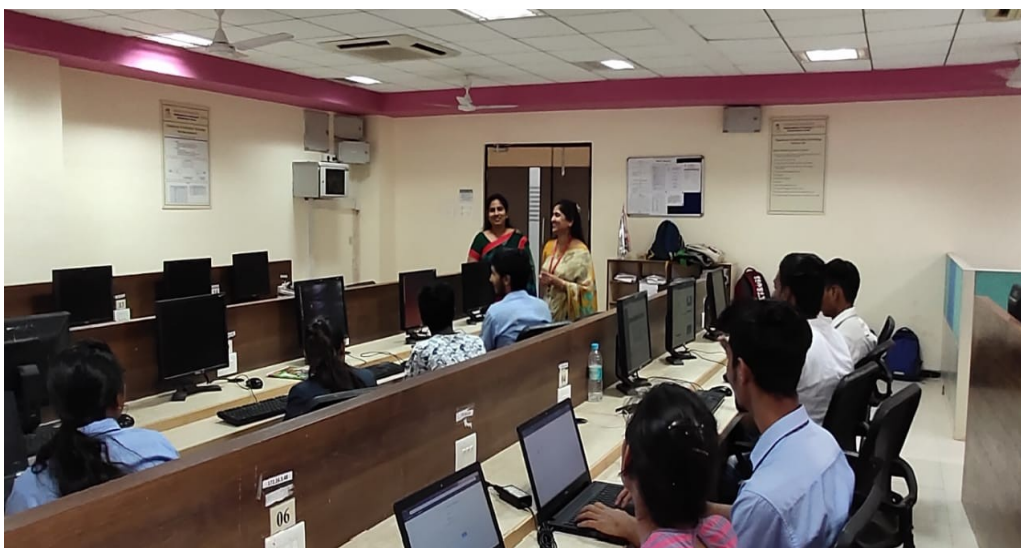
**Venue:** INTERNET LABORATORY, DEPARTMENT OF INFORMATION TECHNOLOGY

The resource person for the workshop were Prof. Janhavi H. Borse. The audience was TEIT students. The resource person gave brief knowledge on shell programming. The main objective to arrange this was Practical hands on is the absolute necessity as far as employability of the learner is concerned. A shell is special user program which provide an interface to user to use operating system services. Shell accept human readable commands from user and convert them into something which kernel can understand. It is a command language interpreter that execute commands read from input devices such as keyboards or from files. The shell gets started when the user logs in or start the terminal Shell can be accessed by user using a command line interface. A special program called **Terminal** in linux/macOS or **Command Prompt** in Windows OS is provided to type in the human readable commands such as “cat”, “ls” etc. and then it is being execute. The outcome was the presented course is solely intended to enhance the competency by undertaking the laboratory assignments of the core courses.

## **Event Photos**



Prof. Sneha Khaire welcoming Prof. Janhavi H. Borse



Prof. Janhavi H. Borse having discussion with the students

**Prof. Sneha A. Khaire**  
Event Coordinator

**Dr. Pawan R. Bhaladhare**  
Head of Department