



**Sandip Foundation's
Sandip Institute of Technology & Research Centre, Nashik
Department of Electrical Engineering
Academic Year 2019-20**



Report on Club Formation

Event Title: Formation of “ Matlab Club“

Event Date: 7th September 2019

Event Conduction Duration: 3.5 Hrs

Event Venue: BE Class room, Electrical Engg Dept, E Building, SITRC.

Event Resource Person Details: Prof.Dr.P.G.Burade

Name of Event Co-ordinator: Prof.Dr.P.G.Burade

No of Participants: 60 Students (25 SE, 35 BE)

Event Objective:

1. Importance of Matlab in Industry.
2. Application of Matlab for analysis in Electrical Engineering.

Outcome:

1. Students were able to understand the interface of Matlab software.
2. Load calculations and Short Circuit Calculation .
3. Simulation of circuit diagram of Power Electroncis .

Matlab club was formed on 7/9/2019 by keeping the software requirement and need of Electrical Industries. Prof.Dr.P.G.Burade has taken the initiative for the formation of club.Various activities are planned in near future under the club.Students actively joined the club and were keen in learning the Matlab software for skill enhancement.

