SERIES OF EXPERT LECTURES On BRAKES AND CLUTCHES

> Name of Expert Faculty: Dr.N.R.Patil

Date: 24/5/2021 & 25/5/2021

> **Subject:** Theory of Machines

➤ Class: Second Year Diploma students (Mech Engg)

> College: Government Polytechnic, Solapur

> Number of Students: 79

As a part of Diploma connect activity (DSE); series of expert lectures were conducted on 24/5/2021 & 25/5/2021 for **2**nd **year students** of **Government Polytechnic Solapur** as per their requirement.

Content Covered:

- Introduction to Brakes and Clutches
- Types of Brakes and Clutches
- Braking torque required for shoe and band brakes
- Applications of single plate, multi-plate, cone, centrifugal and electromagnetic clutches

Dr. N. R. Patil
Govt Poly., Solapur coordinator