DEPARTMENTOF ELECTRICAL AND ELECTRONICS ENGINEERING
<u>M.E., POWER ELECTRONICS & DRIVES</u>
<u>Activity Supports Employability/Entrepreneurship/Skill Development</u>

Course Code	: 19PPE102
Course Name	: Modeling and Analysis of Electrical Machines
Academic Year	: 2020 – 2021 (ODD) Year/Sem: I/I

Category	Employability
Activity	Animated videos of real time applications in industries
Topic	Performance analysis of three phase squirrel cage Induction Motor using MAXWELL RMxprt Software(ANSYS)
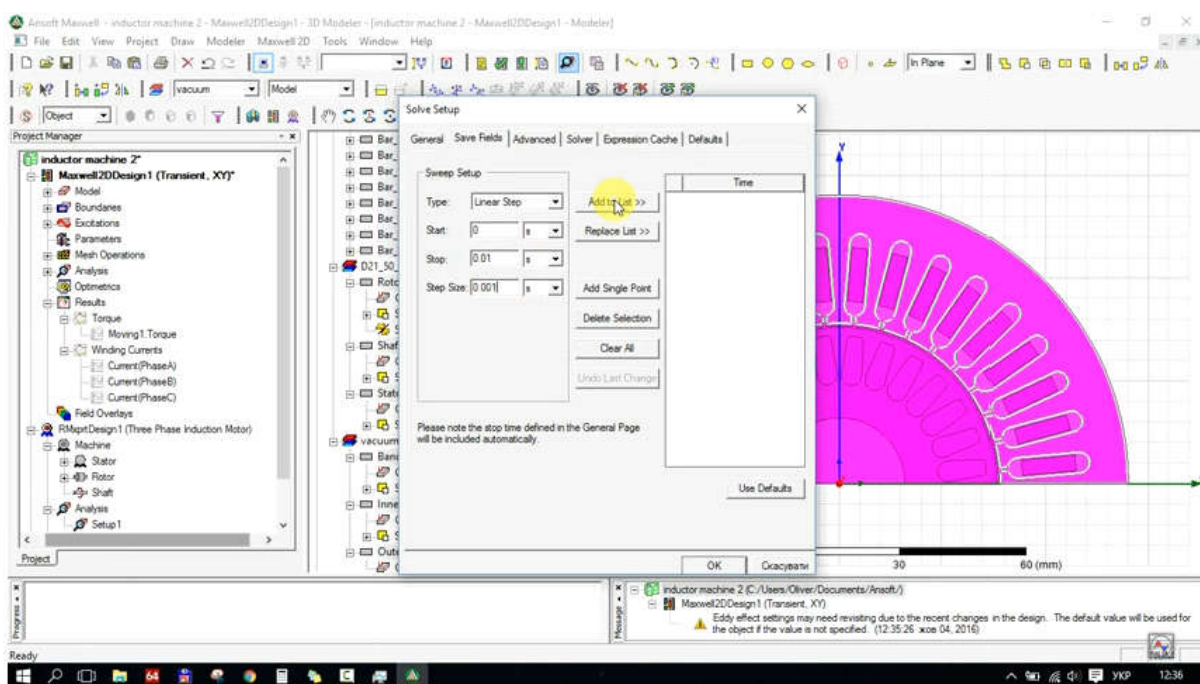
Three - Phase Induction Motor Model Design in ANSYS RMxprt / Maxwell 2D/3D

Simulation using Ansys-video

Outcome	Understand the Designing concept in industries. Practical knowledge gained through these activities help to improve the employment opportunities of the students in Electrical field.

Course Instructor   **PG Head**