

## SETHU INSTITUTE OF TECHNOLOGY

(An Autonomous Institution Accredited with 'A' Grade by NAAC)





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

**Course Code** 

: 19PPE102

**Course Name** 

. 1911 E102

: 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
Торіс	Performance analysis of three phase squirrel cage Induction Motor using MAXWELL RMxprt Software(ANSYS)
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	duction Motor Model Design in ANSYS RMxprt / Maxwell 2D/3D Simulation using Ansys-video
	Understand the Designing concept in industries. Practical knowledge gained
Outcome	through these activities help to improve the employment opportunities of the
	students in Electrical field.

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**Course Instructor** 

