

"Shri Gajanan Maharaj Prasanna"

P. R. Pote Patil Edu. & Welf. Trust's, Group of Institutions, College of Engineering & Management, Amravati Institute Code : 1107 (Recognized by AICTE, New Delhi, Approved by Govt. of Maharastra & Affiliated to SGBAU, Amravati)



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## P. R. Pote Patil College of Engineering and Management, Amravati

## **Department of Electrical Engineering (PG)**

## M.E. Project List (Electrical Power Systems)

## 2020-21

Sr. No	Title	Name of Student	Name of Guide
1	Optimal Power Flow Analysis for the	Ravina Asole	Dr. S. B. Warkad
	Power system in Restructured		
	Electricity Market: A Comparative		
	Study		
2	Modeling and Simulation of single-	Ashwini H. Jaiswal	Prof. A. A. Ghute
	phase Photovoltaic Inverter with		
	Closed Loop Control		
3	Design and Development of Solar	Kamakshi V. Rajgure	Prof. D. A.
	Panel Cleaning Machine		Shahakar
4	Transformer Protection System using	Satyam G. Shrirao	Dr. S. B. Warkad
	PLC		
5	Pole Placement Technique for	Tejasvi V. Gudadhe	Dr. A. S. Telang
	Effective design and analysis of state		
	feedback controller		
6	Assessment and analysis of transient	Aishvarya A. Mehta	Prof. Y. D. Shahakar
	state stability in power system		
7	Performance enhancement of	Amol P. Galve	Prof. A. D. Tekade
	Induction motor drive using matrix		
	converter		

H.O.D. (Elect. Dept.) P.R. Pote (Patil) College of Engg. & Management Amravati.

Head of Department