

**SRI CHANDRASEKHARENDRA SARASWATHI VISWA MAHAVIDHYALAYA
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
ODD SEMESTER FOR THE ACADEMIC YEAR 2020-21 - LECTURE PLAN**



II Year ME(POWER SYSTEMS) Full Time

Sno	DAY	Session	
		6 pm to 7.30 pm	Topic to be covered
1	11/8/2020	AI Techniques to Power Systems	Basic of ANN ,Perceptron,delta learning rule
2	12/8/2020	Industrial Safety	Industrial safety: Accident, causes, types, results and control, mechanical and electrical hazards
3	13/08/2020	Dissertation (Phase-I)	Conformation of topics
4	18/08/2020	AI Techniques to Power Systems	Back propagation algorithm, Multilayer feed forward network
5	19/08/2020	Industrial Safety	types, causes and preventive steps/procedure, describe salient points of factories act 1948 for health and safety, wash rooms
6	20/08/2020	Dissertation (Phase-I)	Zeroth review
7	25/08/2020	AI Techniques to Power Systems	bidirectional associative memory, Hop field network
8	26/08/2020	Industrial Safety	drinking water layouts, light, cleanliness, fire, guarding, pressure vessels, etc, Safety color codes Fire prevention and firefighting, equipment and methods
9	27/08/2020	Dissertation (Phase-I)	Work process discussion

Subject Name	Staff Name
AI Techniques to Power Systems	Mrs.S.Lavanya
Industrial Safety	Dr.S.Prabakaran
Dissertation (Phase-I)	Dr.S.Prabakaran