

Theory Online Classes Details

S.No	Year/ Sem	Subject	Date of Lecture & Class timings	Topic	App Used	Link (if any Resources)
1	II-II	ELECTRICAL POWER GENERATING SYSTEMS	03/4/2020 & 10:50AM - 11:45AM	Introduction to Solar Energy	Cisco Webex Meeting	https://www.youtube.com/watch?v=xKxrkt7CpY
2	I-II	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (ELECTRICAL PART)	03/4/2020 & 01:20PM - 02:15PM	Introduction to DC Generators	Cisco Webex Meeting	https://www.youtube.com/watch?v=-xebh8wU8gY
3	II-II	ELECTRICAL POWER GENERATING SYSTEMS	06/4/2020 & 09:35AM - 10:30AM	Flat Plate Solar Energy Collectors	Cisco Webex Meeting	
4	I-II	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (ELECTRICAL PART)	06/4/2020 & 01:20PM - 02:15PM	Review the DC Generators operation	Cisco Webex Meeting	
5	II-II	ELECTRICAL POWER GENERATING SYSTEMS	07/4/2020 & 02:15PM - 03:10PM	Concentrating Solar Energy Collectors	Cisco Webex Meeting	
6	I-II	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (ELECTRICAL PART)	07/4/2020 & 01:20PM - 02:15PM	Performance characteristics of dc Generators	Cisco Webex Meeting	
7	II-II	ELECTRICAL POWER GENERATING SYSTEMS	09/4/2020 & 02:15PM - 03:10PM	Different Methods of Energy Storage	Cisco Webex Meeting	
8	II-II	ELECTRICAL POWER GENERATING SYSTEMS	13/4/2020 & 09:35AM - 10:30AM	Different Methods of Energy Storage	Cisco Webex Meeting	
9	I-II	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (ELECTRICAL PART)	13/4/2020 & 01:20PM - 02:15PM	Difference between DC motors and Dc Generators	Cisco Webex Meeting	
10	II-II	ELECTRICAL POWER GENERATING SYSTEMS	16/4/2020 & 02:15PM - 03:10PM	PV Cell- V-I Characteristics.	Cisco Webex Meeting	
11	II-II	ELECTRICAL POWER GENERATING SYSTEMS	17/4/2020 & 10:50AM - 11:45AM	Introduction to Wind Energy	Cisco Webex Meeting	https://www.youtube.com/watch?v=qSWm_nprfqE
12	I-II	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (ELECTRICAL PART)	17/4/2020 & 01:20PM - 02:15PM	Principle and operation of DC Motors & Torque equation	Cisco Webex Meeting	https://www.google.com/search?client=firefox-b-d&q=google
13	II-II	ELECTRICAL POWER GENERATING SYSTEMS	20/4/2020 & 09:35AM - 10:30AM	Types of Wind turbines	Cisco Webex Meeting	https://www.youtube.com/watch?v=jdtDGOn2MSw
14	I-II	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (ELECTRICAL PART)	20/4/2020 & 01:20PM - 02:15PM	Types of DC Motors & problems	Cisco Webex Meeting	
15	II-II	ELECTRICAL POWER GENERATING SYSTEMS	21/4/2020 & 02:15PM - 03:10PM	Types of Wind turbines	Cisco Webex Meeting	
16	I-II	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (ELECTRICAL PART)	21/4/2020 & 01:20PM - 02:15PM	Performance characteristics of dc motors	Cisco Webex Meeting	
17	II-II	ELECTRICAL POWER GENERATING SYSTEMS	23/4/2020 & 02:15PM - 03:10PM	Pitch and Yaw control, Economic aspects of Wind power	Cisco Webex Meeting	
18	II-II	ELECTRICAL POWER GENERATING SYSTEMS	24/4/2020 & 10:50AM - 11:45AM	Introduction to Biogas Energy	Cisco Webex Meeting	

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19	I-II	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (ELECTRICAL PART)	24/4/2020 & 01:20PM - 02:15PM	Speed control of dc motors	Cisco Webex Meeting	
20	II-II	ELECTRICAL POWER GENERATING SYSTEMS	27/4/2020 & 09:35AM - 10:30AM	Types of Biogas digesters	Cisco Webex Meeting	https://www.youtube.com/watch?v=qdW4Ub18u78
21	I-II	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (ELECTRICAL PART)	27/4/2020 & 01:20PM - 02:15PM	Introduction to Transformers	Cisco Webex Meeting	
22	II-II	ELECTRICAL POWER GENERATING SYSTEMS	28/4/2020 & 02:15PM - 03:10PM	Floating type Biogas Digester and comparison	Cisco Webex Meeting	
23	I-II	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (ELECTRICAL PART)	28/4/2020 & 01:20PM - 02:15PM	Principle and operation of transformer and Types of transformer	Cisco Webex Meeting	
24	II-II	ELECTRICAL POWER GENERATING SYSTEMS	30/4/2020 & 02:15PM - 03:10PM	Comparison between floating and fixed drum type digester	Cisco Webex Meeting	
25	I-II CSE-E	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (ELECTRICAL PART)	4/5/2020 10.50 AM -11.50AM	EMF Equation of Transformer and Losses	Cisco WebEx	
26	II-EEE	ELECTRICAL POWER GENERATING SYSTEMS	5/5/2020 10.50 AM -11.50AM	Introduction to Geothermal Energy	Cisco WebEx	
27	II-II	ELECTRICAL POWER GENERATING SYSTEMS	6/5/2020 09:30AM-10:30AM	Construction of Geo Thermal Power station	cisco webex	
28	I-II CSE-E	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (ELECTRICAL PART)	7/5/2020 08:30AM-9:30AM	OC and SC test on single phase transformer	Cisco webex app	
29	II-II-EEE	ELECTRICAL POWER GENERATING SYSTEMS	7/5/2020 11.50AM to 12.50PM	Types of Geo Thermal Power plants	Cisco webex app	
30	II-II	ELECTRICAL POWER GENERATING SYSTEMS	8/5/2020 08:30AM-9:30AM	Introduction to the ocean thermal energy conversion	Cisco Webex	
31	I-II	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (ELECTRICAL PART)	11/5/2020 10.50 AM -11.50AM	Construction and principle operation of Induction motors	Cisco webex	
32	II-II	ELECTRICAL POWER GENERATING SYSTEMS	12/5/2020 10.50 AM -11.50AM	Types otec systems , closed, open and hybrid systems	Cisco webex	
33	II-II	ELECTRICAL POWER GENERATING SYSTEMS	13/05/2020 09:30AM-10:30AM	Working of Tidal power plant and wave energy	Cisco webex	
34	I-II CSE -	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (ELECTRICAL PART)	14/05/2020 08:30AM-9:30AM	Introduction to Basics of power generation concepts	Cisco webex	
35	II-II EEE	ELECTRICAL POWER GENERATING SYSTEMS	15/05/2020 08:30AM-9:30AM	Mini Hydel Plants	Cisco webex	
36	I-II CSE-E	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (ELECTRICAL PART)	18/05/2020 10.50 AM -11.50AM	Hydro Electric Power Station	Cisco WebEx	

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37	II-II	ELECTRICAL POWER GENERATING SYSTEMS	22/05/2020 08:30AM-9:30AM	Unit 5: Introduction to Load curves,	Cisco webex	
38	II-II-EEE	ELECTRICAL POWER GENERATING SYSTEMS	23/05/2020 10.50 AM -11.50AM	Economic aspects of power generation	YouTube	
39	II-II EEE	ELECTRICAL POWER GENERATING SYSTEMS	26/05/2020 10.50 AM -11.50AM	Load factors	Cisco WebEx	
40	II-II EEE	ELECTRICAL POWER GENERATING SYSTEMS	27/05/2020 09:30AM-10:30AM	Problems on load curves	Cisco webex	
41	I-II	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (ELECTRICAL PART)	28/05/2020 08:30AM-9:30AM	Components of thermal power plant	Cisco webex	
42	II-II	ELECTRICAL POWER GENERATING SYSTEMS	28/05/2020 11.50AM to 12.50PM	Problems on load factor	Cisco webex	
43	II-II EEE	ELECTRICAL POWER GENERATING SYSTEMS	29/05/2020 08:30AM-9:30AM	Problems of on pcf	Cisco WebEx	
44	II-II	ELECTRICAL POWER GENERATING SYSTEMS	30/05/2020 09:30AM-10:30AM	Economic aspects of power generation ie fixed cost, semi fixed cost	Cisco WebEx	