

GUJARAT TECHNOLOGICAL UNIVERSITY

ALVCOM-Video Lecture Telecasting Series- Schedule – 27th-28th July 2013

Sr No	Name of the Faculty	College Name	Email Id	Name of Subject	Name of Chapter	Topics ad Sub-Topics	Date	Day	Time Slot
1	Rahul Patel	Grow More Faculty of Engineering, Ahmedabad	rahul.patel@growmore.ac.in	Elements of Electrical Engineering	Polyphase Circuits	1.measurement of power in 3-phase circuit 2.measurement of power and power factor by two wattmeter method balanced load 3.effect of load power factor on the readings of the wattmeter	27/7/2013	Saturday	11:00 am to 12:00
2	Mehul Batavia	Om Engineering College, Junagadh.	9kar.mehul@gmail	Electrical Circuit	Electro-Magnetic Induction	3.1 Faraday's laws, and Lenz's law. 3.2 Statically and dynamically induced e.m.f. 3.3 Self and mutual inductance.	27/7/2013	Saturday	12:00 to 1:00 pm
3	Ankit Acharya	Hasmukh Goswami College of Engineering, Vahelal	ankitacharya1984@gmail.com	Vector Calculus and Linear Algebra	Vector spaces	Row Space, Column Space, Null Space. Dimension of Solution Space. Rank and Nullity.	27/7/2013	Saturday	1:00 pm to 2:00 pm
4	Khushbu Shah	Shree N M Gopani Polytechnic Institute, Ranpur	Shahjnl@gmail.com	Engineering Mechanics	GTU Question Paper with Solution	GTU Question Paper with Solution	27/7/2013	Saturday	2:00 pm to 3:00 pm

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5	Foram M Joshi	G H Patel College of Engineering and Technology, Vallabh Vidyanagar	foram29@gmail.com	Physics	Non-Destructive Testing	Introduction – The objective of NDT – Types of Defects	28/7/2013	Sunday	11:00 am to 12:00
6	Foram M Joshi	G H Patel College of Engineering and Technology, Vallabh Vidyanagar	foram29@gmail.com	Physics	Non-Destructive Testing	Methods of NDT (Liquid Penetrate – Dye Penetrate Radiographic) x X-ray Radiography	28/7/2013	Sunday	12:00 to 1:00 pm
7	Repeat Telecast of Sweta Shah Dt 07/07/2013	Ahmedabad Institute Of Technology, Ahmedabad	shah.sweta21@gmail.com	Elements of Electrical Engineering	Single Phase A.C. Circuits	Series Resonance, Parallel Circuit and Parallel Resonance.	28/7/2013	Sunday	1:00 pm to 2:00 pm
8	Repeat Telecast of Sweta Shah Dt 07/07/2013	Ahmedabad Institute Of Technology, Ahmedabad	shah.sweta21@gmail.com	Elements of Electrical Engineering	Single Phase A.C. Circuits	Series Resonance, Parallel Circuit and Parallel Resonance.	28/7/2013	Sunday	2:00 pm to 3:00 pm