

# GUJARAT TECHNOLOGICAL UNIVERSITY

## ALVCOM-Video Lecture Telecasting Series- Schedule- 31<sup>st</sup> August 2013- 1<sup>st</sup> September 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	Dr. Rajul K. Gajjar	L. D. College of Engineering, Ahmedabad	rkgajjar@yahoo.com	Mechanics of Solids	Friction	Theory of friction, Types of friction, Static and kinetic friction	31/8/2013	Saturday	11:00am to 12:00
2	Monali Kuldeep Mehta	Atmiya Institute of Technology & Science for Diploma Studies , Rajkot	achutm@ymail.com	Applied Chemistry	Chemical Bonding and Catalysis	1a. Explain various properties of material depending upon bond formation 1b. Describe the molecular structure of solid, liquid and gases	31/8/2013	Saturday	12:00 to 1:00 pm
3	Jigar Ratnottar	Atmiya Institute of Technology & Science for Diploma Studies , Rajkot	jbratnottar@aits.edu.in; Jb.ratnottar@gmail.com	Electrical Circuit	Fundamental Concepts of D.C. Circuits	1.4 Effect of temperature on resistance. 1.5 Star - Delta transformation and Superposition theorem.	31/8/2013	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	31/8/2013	Saturday	2:00 pm to 3:00 pm
5	Sachin Sharma	Shankersinh Vaghela Bapu Institute of Technology, Ahmedabad	sachin.sharma@bapugkv.ac.in; sharma.f@gmail.com	Elements of Electrical Engineering	GTU Question Paper with Solution	GTU Question Paper with Solution	1/9/2013	Sunday	11:00am to 12:00

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6	Sonigra Sunilkumar	Government Polytechnic, Rajkot	ssonigra@gmail.com	Mechanical Drafting	GTU Question Paper with Solution	GTU Question Paper with Solution June 2012	1/9/2013	Sunday	12:00 to 1:00 pm
7	Repeat Telecast of Sweta Shah Dt 16/06/2013	Ahmedabad Institute Of Technology, Ahmedabad	shah.sweta21@gmail.com	Elements of Electrical Engineering	Single Phase A.C. Circuits	Complex Algebra	1/9/2013	Sunday	1:00 pm to 2:00 pm
8	Jignesh Hirpara	L. D. College of Engineering, Ahmedabad	jigneshghirpara@gmail.com	Physics	Non-Destructive Testing	Introduction – The objective of NDT – Types of Defects – Methods of NDT (Liquid Penetrate – Dye Penetrate Radiographic) x X-ray Radiography	1/9/2013	Sunday	2:00 pm to 3:00 pm