

# GUJARAT TECHNOLOGICAL UNIVERSITY

## ALVCOM-Video Lecture Telecasting Series- Schedule- 1<sup>st</sup>-2<sup>nd</sup> June 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	Piyush Patel	Silver Oak College of Engineering & Technology, Ahmedabad	piyushpatel02@mail.com	Vector Calculus & Linear Algebra	Eigen values and Eigen vectors	Diagonalisation by similarity transformation	1/6/2013	Saturday	11:00am to 12:00
2	Piyush Patel	Silver Oak College of Engineering & Technology, Ahmedabad	piyushpatel02@mail.com	Vector Calculus & Linear Algebra	Eigen values and Eigen vectors	Orthodiagonalisation	1/6/2013	Saturday	12:00 to 1:00 pm
3	Prinika Raina	Shree N M Gopani Polytechnic Institute, Ranpur	kpriyankaraina@gmail.com	Mathematics-II	Differentiation:	Successive Differentiation	1/6/2013	Saturday	1:00 pm to 2:00 pm
4	Kalpesh Jaswani	Shree N M Gopani Polytechnic Institute, Ranpur	kalpeshjaswani@gmail.com	Mechanical Drafting	Sectional Orthographics	Solved Examples	1/6/2013	Saturday	2:00 pm to 3:00 pm
5	Modha Paresh Ravindra	A. D. Patel Institute of Technology [ADIT], New Vidyanagar, Karamsad	ee.paresh@adit.ac.in	Elements of Electrical Engineering	Electrical Wiring	Connectors & switches, system of wiring, domestic wiring installation, sub circuits in domestic wiring, simple control circuit in domestic installation, industrial electrification.	2/6/2013	Sunday	11:00am to 12:00

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6	Dharmesh Patel	Shree N M Gopani Polytechnic Institute, Ranpur	dkpatel_3011@yahoo.co.in	Electrical Circuit	Fundamental Concepts of D.C. Circuit	1.1 Voltage, current, resistance, power and energy. 1.2 Ohm's law and Kirchhoff's laws. 1.3 Resistances in series and parallel.	2/6/2013	Sunday	12:00 to 1:00 pm
7	Modha Paresh Ravindra	A. D. Patel Institute of Technology [ADIT], New Vidyanagar, Karamsad	ee.paresh@adit.ac.in	Elements of Electrical Engineering	Electrical Wiring	Connectors & switches, system of wiring, domestic wiring installation, sub circuits in domestic wiring, simple control circuit in domestic installation, industrial electrification.	2/6/2013	Sunday	1:00 pm to 2:00 pm
8	Broadcasting of recorded Lecture Dt 28/4/2013 of Jignesh Hirpara	L. D. College of Engineering, Ahmedabad	jigneshghirpara@gmail.com	Physics	Super Conducting Materials	Introduction to super conductor – properties of super conductor Type I and Type II super conductor – Comparison between I and II – High T conductors – Application	2/6/2013	Sunday	2:00 pm to 3:00 pm