

# GUJARAT TECHNOLOGICAL UNIVERSITY

## ALVCOM-Video Lecture Telecasting Series- Schedule-25<sup>th</sup>-26<sup>th</sup> May 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. Archana Nanoty	Dr. Jivraj Mehta Institute of Technology, Anand	principal@djmit.ac.in; archanananoty@yahoo.com	Elements of Electrical Engineering	Polyphase Circuits:-	Generation Of Polyphase Voltages , 3,Phase System ,Phase Sequence, Inter Connection Of 3 Phases	25/5/2013	Saturday	11:00am to 12:00
2	Gagandip Singh N. Khanduja	Laljibhai Chaturbhai Institute of Technology, Bhandu	gagandip.khanduja@lцит.org	Elements of Electrical Engineering	Safety & protection:	Safety, electric shock, first aid for electric shock other hazards of electrical laboratories & safety rules, use of multimeters, grounding, importance of grounding, equipment of grounding for safety. Circuit protection devices, fuses, MCB, ELCB & relays	25/5/2013	Saturday	12:00 to 1:00 pm
3	Pragnesh T. Polara	Om Engineering College, Junagadh.	pragnesh_maths@yahoo.com	Mathematics	Straight line	2.8 Parallel and perpendicular straight line relation between their slope. 2.9 Angle between two straight lines.	25/5/2013	Saturday	1:00 pm to 2:00 pm
4	Pragnesh T. Polara	Om Engineering College, Junagadh.	pragnesh_maths@yahoo.com	Mathematics	Functions & Limit	1.1 Definition of function 1.2 Examples 1.3 Concept & rules of limit 1.4 Evaluation of Standard limit of algebraic & trigonometric function.	25/5/2013	Saturday	2:00 pm to 3:00 pm

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5	Foram Dave	Alpha engineering College & Technology, Ahmedabad	foramdave@gmail.com	Elements of Electrical Engineering	Illumination	Types of lamps, fixtures & reflectors, illumination schemes for domestic	26/5/2013	Sunday	11:00am to 12:00
6	Sonigra Sunilkumar	Government Polytechnic, Rajkot	ssonigra@gmail.com	Mechanical Drafting	Projections and Sections of Solids	Prism, Pyramid, Cylinder & Cone	26/5/2013	Sunday	12:00 to 1:00 pm
7	Nilesh Pandya	Government Engineering College, Bhavnagar	nilesh_eternal@yahoo.com	Physics	Crystal Physics	Introduction and classification of solids-crystal structure – The crystal systems and Bravais Lattice	26/5/2013	Sunday	1:00 pm to 2:00 pm
8	Sonigra Sunilkumar	Government Polytechnic, Rajkot	ssonigra@gmail.com	Mechanical Drafting	Projections and Sections of Solids	Development of surfaces: Prism, Pyramid, Cylinder & Cone	26/5/2013	Sunday	2:00 pm to 3:00 pm