

GUJARAT TECHNOLOGICAL UNIVERSITY

ALVCOM-Video Lecture Telecasting Series- Schedule- 4th -5th April 2015

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. Kaushal B. Parikh	Government Engineering College, Dahod	kbp1977@yahoo.co.in	Mechanics of Solids	Simple Stresses and Strains	Volumetric strain of cylindrical rod, relation between young's modulus and bulk modulus and solved problems.	04-04-2015	Saturday	11:00am to 12:00
2	Sonigra Sunilkumar	Government Polytechnic, Rajkot	ssonigra@gmail.com	Elements of Mechanical Engineering	Internal Combustion Engine	Introduction, Classification and Working principle of 2s/4s engine	04-04-2015	Saturday	12:00 to 1:00 pm
3	Sanket Badiyani	Atmiya Institute of Technology & Science for Diploma Studies , Rajkot	sankycolors@gmail.com	Mathematics	Differentiation	Introduction, Definition of Derivative Examples of Different Methods of differentiation.	04-04-2015	Saturday	1:00pm to 2:00pm
4	Jigar Ratnottar	Atmiya Institute of Technology & Science for Diploma Studies , Rajkot	jbratnottar@aits.edu.in; Jb.ratnottar@gmail.com	Electrical Circuit	AC circuit and Batteries	Star-delta transformation problem solving, Introduction to different types of batteries.	04-04-2015	Saturday	2:00 pm to 3:00 pm
5	Foram M Joshi	G H Patel College of Engineering and Technology, Vallabh Vidyanagar	foram29@gmail.com	Physics	Magnetic Materials	Soft and hard magnetic materials, Ferrites and Applications of magnetic materials, Magnetic Recording and Readout Storage of magnetic data.	05-04-2015	Sunday	11:00am to 12:00

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6	Jay Amrutia	Om Engineering College, Junagadh.	jay4291@gmail.com; jramrutiya@omeducation.edu.in	Civil Engineering Drawing	Planning of Residential Building	Semidetached building, row houses, planning of building in slopping ground, chawls, Flats, Points to design stairs, stairs & steps.	05-04-2015	Sunday	12:00 to 1:00 pm
7	Hardik Bhupendra bhai Ramani	Om Institute of Engineering & Technology, Junagadh	hardik.ramani@gmail.com	Elements of Mechanical Engineering	Boiler & Accessories	Boiler Mountings, Types, Working Principal, Applications.	05-04-2015	Sunday	1:00 pm to 2:00 pm
8	Mehul Batavia	Om Engineering College, Junagadh	9kar.mehul@gmail	Electrical Circuit	Electromagnetic Induction	Faraday law, examples, Types of induced emf and difference between them.	05-04-2015	Sunday	2:00 pm to 3:00 pm