

GUJARAT TECHNOLOGICAL UNIVERSITY

ALVCOM-Video Lecture Telecasting Series- Schedule- 24th -25th January 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	Torsion	Concept of polar moment of inertia and polar modulus, torsional rigidity, solved problems of solid and hollow circular shaft.	24-01-2015	Saturday	11:00am to 12:00
2	Sonigra Sunilkumar	Government Polytechnic, Rajkot	ssonigra@gmail.com	Elements of Mechanical Engineering	Refrigeration and Air Conditioning	Domestic refrigerator, window and split air conditioner, service and repair using Cognifront's Classroom Assistant 2014.	24-01-2015	Saturday	12:00 to 1:00 pm
3	Arpan Pandit	Atmiya Institute of Technology & Science – Diploma	panditarpanm@gmail.com	Engineering Graphics	Projection of Planes	Various parameters require for Projection of Plane using Cognifront Classroom Assistant 2014.	24-01-2015	Saturday	1:00pm to 2:00pm
4	B.J. Marsonia	Lukhdhirji Engineering College, Sama kanthe, Morbi	bjmarsonia@gmail.com	Basic Physics	S.I. Units and Measurements	Need of measurement, Different unit systems, S.I. Units, Vernier callipers.	24-01-2015	Saturday	2:00 pm to 3:00 pm
5	Dr. Neeraj Chavda	A. D. Patel Institute of Technology, Vallabh vidyagar	neeraj_chavda@yahoo.com	Elements of Mechanical Engineering	Heat Engine	Carnot Cycle (Vapour), Construction and Working of Carnot Cycle (Vapour), Efficiency of Carnot Cycle (Vapour), Numerical.	25-01-2015	Sunday	11:00am to 12:00

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6	Dhiren Dama	Arpit Institute Of Engineering & Technology, Rajkot	dhirendama1991@gmail.com	Basic Physics	Light and its Properties	Reflection of Light, Refraction of Light, Dispersion of Light, Diffraction of Light, Interference of Light, Total Internal Reflection etc	25-01-2015	Sunday	12:00 to 1:00 pm
7	Kishan Thumar	Arpit Institute Of Engineering & Technology, Rajkot	kishant01@gmail.com	Computer Programming and Utilization	Programming in C	Statement, Branching and Looping.	25-01-2015	Sunday	1:00 pm to 2:00 pm
8	Jay Amrutia	Om Engineering College, Junagadh.	jay4291@gmail.com; jramrutiya@omeducation.edu.in	Civil Engineering Drawing	Building Bye-laws	Purpose, Zones, built Up Area, Carpet Area, Floor Area, Plinth area, FSI, Types of building, Building Units, Height of Building, Lift, Parking, Color code for building Drawing, etc	25-01-2015	Sunday	2:00 pm to 3:00 pm