ALVCOM-Video Lecture Telecasting Series- Schedule- 16th -17th January 2016

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 Machines	Simple machines such as levers, pulley and pulley blocks, Relevant problems.	16-01-16	Saturday	11:00am to 12:00
2	Umang Barot	Atmiya Institute of Technology and Science for Diploma Studies- Rajkot	unbarot@aits.edu.in	Elements of Mechanical Engineering	Properties of Gases	1. Gas laws, Various non-flow processes like constant volume process, constant pressure process, 2. Isothermal process, Adiabatic process, Poly-tropic process.	16-01-16	Saturday	12:00 to 1:00 pm
3	Umang Barot	Atmiya Institute of Technology and Science for Diploma Studies- Rajkot	unbarot@aits.edu.in	Elements of Mechanical Engineering	Properties of Gases	1. Gas laws, Various non-flow processes like constant volume process, constant pressure process, 2. Isothermal process, Adiabatic process, Poly-tropic process.	16-01-16	Saturday	1:00pm to 2:00pm
4	Sonigra Sunilkumar	Government Polytechnic, Rajkot	sssonigra@gmail.com	Elements of Mechanical Engineering	Heat Engines	Examples based on Carnot, Otto, Diesel and Rankine cycle.	16-01-16	Saturday	2:00 pm to 3:00 pm
5	Hardik Bhupendrabhai Ramani	Om Institute of Engineering & Technology, Junagadh	hardik.ramani@gmail.com	Elements of Mechanical Engineering	Power Transmission & Safety	Chain drive, Application of chain drive, Advantages & Disadvantages of chain drive, Coupling.	17-01-16	Sunday	11:00am to 12:00
6	Sheetal R. Patodiya	Om Engineering College, Junagadh,	hardik.ramani@gmail.com	Computer Programming and Utilization	Arrays	Array and its examples.	17-01-16	Sunday	12:00 to 1:00 pm

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		Junagadh							
7	Chirag Adatiya	Atmiya Institute of Technology & Science , Rajkot	cradatiya@aits.edu.in	English	Connectors	W/h connectors and Correlative Connectors.	17-01-16	Sunday	1:00 pm to 2:00 pm
8	Mehul Bataviya	Om Engineering College, Junagadh	9kar.mehul@gmail	Electrical Circuit	Electromagnetic Induction and AC Fundamentals	Energy storied in magnetic field, hysteresis loop, raise and decay of current in inductor.	17-01-16	Sunday	2:00 pm to 3:00 pm