

# GUJARAT TECHNOLOGICAL UNIVERSITY

## ALVCOM-Video Lecture Telecasting Series- Schedule- 27<sup>th</sup> -28<sup>th</sup> June 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	Principal Stresses and strains	Mohr circle method for the principal stresses.	27-06-2015	Saturday	11:00am to 12:00
2	Mr. Yash Chawla	Parul Ins. Of Engg & Tech, Vadodara	er.yashchawla@gmail.com	Session on - "Why One Should Take up Engineering as a Career"			27-06-2015	Saturday	12:00 to 1:00 pm
3	Sonigra Sunilkumar	Government Polytechnic, Rajkot	ssonigra@gmail.com	Elements of Mechanical Engineering	Pumps	Application and construction of various pumps.	27-06-2015	Saturday	1:00pm to 2:00pm
4	Ravindrakumar B Barad	Arpit institute of Engineering & Technology, Rajkot	rbbarad43@gmail.com	Computer Programming and Utilization	Programming Examples	Example based on array and loops.	27-06-2015	Saturday	2:00 pm to 3:00 pm
5	Mehul Batavia	Om Engineering College, Junagadh	9kar.mehul@gmail	Electrical Circuit	Electrostatics and capacitor	Capacitor in series and parallel. Charging and discharging of capacitor. Energy storage in capacitor, Types of Parallel plate capacitor, It's equation.	28-06-2015	Sunday	11:00am to 12:00
6	Hardik Bhupendrabhai Ramani	Om Institute of Engineering & Technology, Junagadh	hardik.ramani@gmail.com	Elements of Mechanical Engineering	Gas & Arc Welding	Advantages & Disadvantages of brazing process, applications of brazing process, comparison between soldering &	28-06-2015	Sunday	12:00 to 1:00 pm

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						Brazing			
7	Sheetal R. Patodiya	Om Institute of Engineering & Technology, Junagadh		Computer Programming and Utilization	Introduction to computer and programming	Introduction ,Basic block diagram and functions of various components of computer, Concepts of Hardware and software.	28-06-2015	Sunday	1:00 pm to 2:00 pm
8	Dr Shyamal Tanna	L J Institutes of Engineering and Technology, Ahmedabad	drsmtanna@gmail.com	Computer Programming and Utilization	Operators	Use of various operators in program.	28-06-2015	Sunday	2:00 pm to 3:00 pm