

# GUJARAT TECHNOLOGICAL UNIVERSITY

## ALVCOM-Video Lecture Telecasting Series- Schedule- 25<sup>th</sup> -26<sup>th</sup> 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	Principal Stresses and strains	Compound stresses, Analysis of Principle planes and stresses	25-04-2015	Saturday	11:00am to 12:00
2	Sonigra Sunilkumar	Government Polytechnic, Rajkot	ssonigra@gmail.com	Elements of Mechanical Engineering	Internal Combustion Engine	Various Systems of I.C. Engine and Examples.	25-04-2015	Saturday	12:00 to 1:00 pm
3	Ravindrakumar B Barad	Arpit institute of Engineering & Technology, Rajkot	rbbarad43@gmail.com	Computer Programming and Utilization	Pre-processor Directives	#define directive, #include directive, MACROS, Storage Class	25-04-2015	Saturday	1:00pm to 2:00pm
4	Sonigra Sunilkumar	Government Polytechnic, Rajkot	ssonigra@gmail.com	Elements of Mechanical Engineering	Internal Combustion Engine	Various Systems of I.C. Engine and Examples.	25-04-2015	Saturday	2:00 pm to 3:00 pm
5	Dr Shyamal Tanna	L J Institutes of Engineering and Technology, Ahmedabad	drsmtanna@gmail.com	Computer Programming and Utilization	Array	Problem solving using Array in C programming language.	26-04-2015	Sunday	11:00am to 12:00
6	Mehul Batavia	Om Engineering College, Junagadh	9kar.mehul@gmail	Electrical Circuit	Electromagnetic Induction	Magnetic hysteresis, Types of induced emf, Difference between them, energy stored in magnetic field , Statically induced emf and types of same . Factor effecting on induced emf vector, example.	26-04-2015	Sunday	12:00 to 1:00 pm

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7	Chirag Adatiya	Atmiya Institute of Technology & Science, Rajkot	cradatiya@aits.edu.in	English (Diploma)	Modal Auxiliaries	Types of Verb, Difference between Primary Auxiliary verbs & Modal Auxiliary verbs, Use of Modal Auxiliaries in Grammar, Examples.	26-04-2015	Sunday	1:00 pm to 2:00 pm
8	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.	26-04-2015	Sunday	2:00 pm to 3:00 pm