

GUJARAT TECHNOLOGICAL UNIVERSITY

ALVCOM-Video Lecture Telecasting Series- Schedule- 21st-22nd March 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	Thermal stress and it application to composite sections.	21-03-2015	Saturday	11:00am to 12:00
2	Sonigra Sunilkumar	Government Polytechnic, Rajkot	ssonigra@gmail.com	Elements of Mechanical Engineering	Steam Boilers	Introduction, Classification and Working principle.	21-03-2015	Saturday	12:00 to 1:00 pm
3	Arpan Pandit	Kankeshwaride vi Institute of technology, Jamnagar	panditarpanm@gmail.com	Engineering Graphics	Projection of Planes	Complex problem solution of projection of plane using Cognifront's Classroom Assistant 2014.	21-03-2015	Saturday	1:00pm to 2:00pm
4	Umang Barot	Atmiya Institute of Technology and Science for Diploma Studies- Rajkot	unbarot@aits.edu.in	Elements of Mechanical Engineering	Energy	Nuclear power plant, Global warming problems: greenhouse effect and acid rain.	21-03-2015	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	Boiler & Accessories	Introduction, Concept of Steam & Boiler, Types of Boiler.	22-03-2015	Sunday	11:00am to 12:00
6	Mehul Batavia	Om Engineering College, Junagadh	9kar.mehul@gmail	Electrical Circuit	A.C. Fundamentals	Vector representation, addition, subtraction and multiplying of vector, examples.	22-03-2015	Sunday	12:00 to 1:00 pm

GUJARAT TECHNOLOGICAL UNIVERSITY

7	Jigar Ratnottar	Atmiya Institute of Technology & Science for Diploma Studies , Rajkot	jbratnottar@aits.edu.in; Jb.ratnottar@gmail.com	Electrical Circuit	AC Circuits	Poly phase circuit types, star-delta transformation.	22-03-2015	Sunday	1:00 pm to 2:00 pm
8	Dr Shyamal Tanna	L J Institutes of Engineering and Technology, Ahmedabad	drsmtanna@gmail.com	Active English	Basics of Communication	Definition, Process of Communication, Barriers in Effective Communication, Different Types of Communication.	22-03-2015	Sunday	2:00 pm to 3:00 pm

ALVCOM-Video Lecture Telecasting Series- Schedule- 28th -29th March 2015

Sr No	Name of the Faculty	College Name	Email Id	Name of Subject	Name of Chapter	Topics and 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	Solved problems related to thermal stresses and concept of elastic constants.	28-03-2015	Saturday	11:00am to 12:00
2	Sonigra Sunilkumar	Government Polytechnic, Rajkot	ssonigra@gmail.com	Elements of Mechanical Engineering	Steam Boilers	Various mountings of boiler and their working principle.	28-03-2015	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	Compressor	Types and operation of reciprocating and rotary air compressors, significance of Multistaging.	28-03-2015	Saturday	1:00pm to 2:00pm

GUJARAT TECHNOLOGICAL UNIVERSITY

4	Sonigra Sunilkumar	Government Polytechnic, Rajkot	ssonigra@gmail.com	Elements of Mechanical Engineering	Steam Boilers	Working principle of various accessories of boiler.	28-03-2015	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	Boiler & Accessories	Fire tube boiler & Water tube boiler, Working principal of different types of boiler.	29-03-2015	Sunday	11:00am to 12:00
6	Kishan Thumar	Arpit Institute Of Engineering & Technology, Rajkot	kishant01@gmail.com	Computer Programming and Utilization	Flowchart and Algorithm	Use of flowchart and algorithm.	29-03-2015	Sunday	12:00 to 1:00 pm
7	Dhiren Dama	Arpit Institute Of Engineering & Technology, Rajkot	dhirendama1991@gmail.com	Basic Physics	Electrostatic & Current Electricity	Ohm's Law, laws of series and parallel combination of Resistance, Kirchoff's Law, Examples.	29-03-2015	Sunday	1:00 pm to 2:00 pm
8	Ravindrakumar B Barad	Arpit institute of Engineering & Technology, Rajkot	rbbarad43@gmail.com	Computer Programming and Utilization	Union and File Management	Union : Definition, syntax, declaration, initialization, example based on union and File : Definition, functions.	29-03-2015	Sunday	2:00 pm to 3:00 pm