

GUJARAT TECHNOLOGICAL UNIVERSITY

ALVCOM-Video Lecture Telecasting Series- Schedule- 3rd - 4th August 2013

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	Sonigra Sunilkumar	Government Polytechnic, Rajkot	ssonigra@gmail.com	Mechanical Drafting	Welded Joints, Piping & Duct Layouts	7.1 Weld symbols as per BIS-813 / ASME (primary symbols & supplementary symbols). 7.2 Weld nomenclature. 7.3 Weld dimensions. 7.4 Welding drawing interpretations. (like simple heat exchangers, pressure vessels, etc.)	3/8/2013	Saturday	11:00am to 12:00
2	Prinika Raina	Shree N M Gopani Polytechnic Institute, Ranpur	kpriyankaraina@gmail.com	Mathematics-II	Statistics	5a .Measure Central Tendency in given data	3/8/2013	Saturday	12:00 to 1:00 pm
3	Sonigra Sunilkumar	Government Polytechnic, Rajkot	ssonigra@gmail.com	Mechanical Drafting	Welded Joints, Piping & Duct Layouts	7.5 Pipe-types, standards and designation methods. 7.6 Pipe line symbol as per passing fluid, air, gas, water etc. 7.7 Piping fitting symbols. 7.8 Pipe line diagram. 7.9 Interpretation of Process flow diagram & piping isometrics & pipe schedule chart. 7.10 Ducts-types and applications. 7.11 Duct layout.	3/8/2013	Saturday	1:00 pm to 2:00 pm

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4	Kalpesh Jaswani	Shree N M Gopani Polytechnic Institute, Ranpur	kalpeshjaswani@gmail.com	Mechanical Drafting	Details & Assembly	8.1 Importance and difference of these drawings. 8.2 Detail drawing from given assembly. 8.3 Assembly drawings from given details. 8.4 Preparing bill of material (part list).	3/8/2013	Saturday	2:00 pm to 3:00 pm
5	Repeat Telecast of Sachin Sharma Dt 11/05/2013	Shankersinh Vaghela Babu Institute of Technology, Ahmedabad	sachin.sharma@bapugkv.ac.in; sharma.f@gmail.com	Elements of Electrical Engineering	Batteries, Cables	Cables, 2, 2 1/2, 3 and 4 core armored & unarmored cables.	4/8/2013	Sunday	11:00am to 12:00
6	Shashi Ranga Vivek	L. D. College Of Engineering, Ahmedabad	shashiranga@gmail.com	Chemistry	Water Technology	Caustic embrittlements, Priming and Foaming, Softening of water. Potable water, Break point of chlorination, Desalination of Brackish water etc	4/8/2013	Sunday	12:00 to 1:00 pm
7	Prabha Modi	Parul Institute of Engineering & Technology (Diploma Studies), Vadodara	prabharawat.modi@gmail.com	Applied Chemistry	Metal corrosion and its control	3a. Describe the different types of corrosion 3b. List the different factors affecting rate of corrosion	4/8/2013	Sunday	1:00 pm to 2:00 pm
8	Khushbu Shah	Shree N M Gopani Polytechnic Institute, Ranpur	Shahjnl@gmail.com	Engineering Mechanics	GTU Question Paper with Solution	GTU Question Paper with Solution	4/8/2013	Sunday	2:00 pm to 3:00 pm