



## ALVCOM-Video Lecture Telecasting Series- Schedule-24<sup>th</sup>-25<sup>th</sup> November 2012

Sr No	Name of the Faculty	College Name	Email Id	Contact No	Name of Subject	Name of Chapter	Topics ad Sub-Topics	Date	Day	Time Slot
1	Pragnesh T. Polara	Om Engineering College, Junagadh.	pragnesh_maths@yahoo.com	9825194245	Mathematics	Mensuration	Area of Rhombus and Circle Surface & Volume of Cuboids, Cone, Cylinder and Sphere.	24/11/2012	Saturday	3:00pm to 4:00pm
2	Mahesh Yeolkar	Amiraj College of Engineering & Technology, Ahmedabad	mahesh_mca07@yahoo.com	9904045488	Calculus	Reduction Formulae	Reduction formulae.	24/11/2012	Saturday	4:00pm to 5:00pm
3	Mahesh Yeolkar	Amiraj College of Engineering & Technology, Ahmedabad	mahesh_mca07@yahoo.com	9904045488	Calculus	Multiple Integrals	Triple integrals Change of variables, Jacobian. Applications: Area, Volume.	25/11/2012	Sunday	11:00am to 12:00
4	Yash Chawla	Parul Institute of Engineering & Technology (Degree), Vadodara	er.yashchawla@gmail.com	8511596108	Engineering Graphics	Projections of Solids & Section of Solids:	<b>Classification of solids.</b> Projections of solids like Cylinder, Cone, Pyramid and Prism.	25/11/2012	Sunday	12:00 to 1:00pm
5	Mrs. Ruchi Shrivastava	Parul Institute of Engineering & Technology (Degree), Vadodara	ruchishri111@gmail.com	9909027481	Mechanics of Solids	Statically Determinate beams	<b>Bending moment and shear force Part B:</b> Bending moment and shear force diagrams for beams subjected to only three types of loads :i) concentrated loads.	25/11/2012	Sunday	1:00pm to 2:00pm



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6	Mrs. Ruchi Shrivastava	Parul Institute of Engineering & Technology (Degree), Vadodara	ruchishri11@gmail.com	9909027481	Mechanics of Solids	Statically Determinate beams	In Continuation... ii) uniformly distributed loads iii) couples and their combinations; Point of contraflexure.	25/11/2012	Sunday	2:00pm to 3:00pm
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