

# Shantilal Shah Engineering Department, Bhavnagar

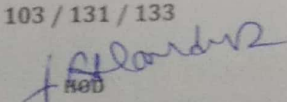
## APPLIED MECHANICS DEPARTMENT

### Schedule of RMST / RPAT for EVEN Semester [September-2018]

#	Subject Code	Subject Name	Exam Room NO.	Date	Time	Syllabus
1	130604/ 2140603	Structural Analysis-I	134	24-09-18	01:30 to 02:30	Fundamentals Displacement of determinate beams and plane truss
2	130605/ 2140608	Concrete Technology	134	25-09-18	01:30 to 02:30	Ingredients of Concrete Fresh concrete Special Concrete
3	140603	Structural Analysis-II	134	25-09-18	01:30 to 02:30	Slope deflection method Kan's Method
4	140605	Advanced Strength Of Materials	134	25-09-18	01:30 to 02:30	Theories of Failure Thick Cylinders Bending of curved beams
5	150604	Geotechnical Engineering-I	134	26-09-18	01:30 to 02:30	Index Properties, Relationships and Tests Soil Classification Compaction
6	150605	Structural Analysis - III	134	26-09-18	01:30 to 02:30	Matrix Methods Plastic Method
7	160605	Earthquake Engineering	134	26-09-18	03:30 to 04:30	Earthquake Basics Design Philosophy Lateral Loads on Buildings
8	160606	Geotechnical Engineering-II	134	26-09-18	03:30 to 04:30	Earth Pressure: Stress Distribution of Soils Pile foundations
9	2160607	Elementary Structural Design	134	28-09-18	11:30 to 12:30	Design of Beams Design of Slab
10	170604	Structural Design-I	134	28-09-18	11:30 to 12:30	RCC : Flexural design RCC : Flexural and shear design
11	180604	Structural Design-II	134	28-09-18	11:30 to 12:30	RCC : Detailing of G+3 RC framed building for residential Steel Design : Gantry Girder
12	180607	Repair & Reh. Of Structure	134	28-09-18	11:30 to 12:30	Repair Strategies Material And Techniques For Repair
13	2180609	Foundation Engineering	134	28-09-18	11:30 to 12:30	Selection of foundation and Sub-soil exploration/investigation Shallow Foundation Pile foundations
14	2180610	Design Of Steel Structures	134	28-09-18	11:30 to 12:30	Steel Design : Gantry Girder

NOTE: If any subject is not mentioned in above scheduled contact at Room No. - 103 / 131 / 133

before 20/09/2018

  
 Applied Mechanics Department  
 SSEC, Bhavnagar