

Lesson Planning for the semester started w.e.f. 5 Jan 2018

Name of Institute :- Sat Kabir Institute of Technology and Management, Ladrawan (Jhajjar)

Name of teacher with designation :- APROOV NAIN (A.P.)

Department :- Civil

Month	Class	Topic/Chapter Covered	Academic Activity	Test/Assignment
January	4 th Sem	DCS-1 Intro with elementary of Conc. Tech. Design Philosophies in R.C.C. with Limit & Working method.	PPT and Revised section	Submission of assignment in 3rd week Test in 4th week
	6 th Sem	Geology - Intro with all aspects and scope in civil engg. Projects. Physical Geology, Study of Earthquakes and Soil Profile	PPT and Revised section	Test in 4th week Submission of assignment in 3rd week
February	4 th Sem	Working and Limit state Methods of design.		
		Analysis and Design of Section in Shear with torsion	Revision of both section	Assignment Submission Test in 4th week
	6 th Sem	Mineralogy and Petrology, Classification of rocks and their division Structural Geology and Geological structures in civil Engg. projects	Revision of both section	Assignment Submission Test in 4th week
March	4 th Sem	Conc. Reinforcement and Detailing, curtailment and detailing Serviceability with Limit State and their design example Design Consideration of one way and two way slab	PPT and Revised Unit	Test in 4th week

Signature of the teacher concerned with date

Fr 2-10

Name of teacher with designation :- APRIL NAIN (A.P)
Department :- Chem

Department: Civil

Month	Class	Topic/Chapter Covered	Academic Activity	Test/Assignment
March	6 th sem	Groundwater Geology, Remote Sensing techniques Elementary, ideas of geological investigation	PPT and Revised Section	Test in 4 th week
April	4 th sem	Design Consideration of columns and footings, Retaining walls & classification and their design	Revision of all Section	Assignment Submission
	6 th sem	Applied Geology, Geological condition and selection of all engg. structure.		
		Stability of Landslides and Hill slope, Retaining wall and Improvement in foundation Rock.	Revision of all section	Assignment Submission



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January	6 th Sem	Geologylab:- Study of Physical properties of Minerals	Practical Performed	File checked
	6 th Sem	Identification of Rock Forming Minerals		
	6 th Sem	Environmental:- Analysis of water test	Practical Performed	File checked
		Sampling Collection of water test		
February	6 th Sem	Geology:- Recognition and study of Rocks	Practical Performed	File checked
		Measurement of dip and strike formation		
	6 th Sem	Environmental:- Analysis of waste water (D.O, B.O.D, C.O.D)	Practical Performed	File checked
		Study of Noise level		
		Analysis of TDS		
March	6 th Sem	Geology:- Study of Geological Maps	Practical Performed	File checked
		Geological cross-section of geological Maps		
	6 th Sem	Environmental:- Study of Sulphation in water sample	Practical Performed	File checked
		Fluoride measurement in water sample		
April	6 th Sem	Geology:- Study of Models of geological Structure.	Practical Performed	File checked
	6 th Sem	Environmental:- Study of High volume and hand sample.	Practical Performed	File checked
			Practical Problem	

Signature of the teacher concerned with date