

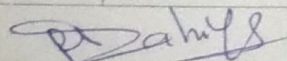
Lesson Planning for the semester started w.e.f. 5 Jan 2018

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

Name of teacher with designation :- R. S. DAHIYA (A.P)

Department :- Civil

Month	Class	Topic/Chapter Covered	Academic Activity	Test/Assignment
January	6 <sup>th</sup>	<p><u>Sewage</u> :- * Collection of sewage, sewer design, slope (2 weeks)                      Sewage collection from building, fitting, house sewer (2 weeks)  <u>Irrigation</u> :- Regulation work, fall type &amp; design (2 weeks)                      Head regulator, Canal, escapes Type (2 weeks)</p>	PPT and Revised section	Test in 4 <sup>th</sup> week Submission of assignment in 3 <sup>rd</sup> week
February	6 <sup>th</sup>	<p><u>Sewage</u> :- quality, physical &amp; chemical properties (2 weeks)                      * Disposal of sewage &amp; Sludge (2 weeks)  <u>Irrigation</u> :- Storage head work, dam Type site selection (2 weeks)                      * Earth dam, Principle design, seepage, filter (2 weeks)                      Cross drainage work, Diversion work, Khosla blights</p>	PPT & Revised section	Test in 4 <sup>th</sup> week assignment Submission
March	6 <sup>th</sup>	<p><u>Sewage</u> :- Sewage Treatment, Procedure; 1<sup>o</sup> Procedure (2 weeks)                      * Stabilization Pond, Aeration Pond, STP design (2 weeks)  <u>Irrigation</u> :- Storage head work, dam, site selection (2 weeks)                      * Earth dam; Principle design, seepage filter (2 weeks)</p>	Revised both section	Test in 4 <sup>th</sup> week Assignment submission
April	6 <sup>th</sup>	<p><u>Sewage</u> :- Noise pollution, effect, characteristics (2 weeks)                      Air Pollution effect &amp; characteristic (2 weeks)  <u>Irrigation</u> :- Spillway Capacity, Types, design (2 weeks)                      Logee, chute, shaft, siphon (2 weeks)</p>	Revised all section	Assignment Submission Assignment Submission

  
 Signature of the teacher concerned with date

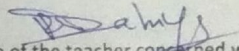
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January	4 <sup>th</sup> Sem	CT Lab: Standard consistency of cement using vicat's App. Fineness of cement by sieve analysis	Practical Performed	
		Soundness of cement by Le-Chatelier app		File checked
	4 <sup>th</sup> Sem	Survey Lab: Study of Theodolite with angle Study of permanent adjustment	Practical performed	File checked
February	4 <sup>th</sup> Sem	CT: Setting time of Cement Compressive strength of Cement	practical performed	
		Specific Gravity of Cement		File checked
	4 <sup>th</sup> Sem	Survey: Calculating horizontal distance using Tachometry Calculating elevations with Tachometry	Practical Performed	
		Tachometry Constant Study.		File checked
March	4 <sup>th</sup> Sem	CT: Heat of hydration measurement Fineness modulus of coarse and fine Agg.	Practical Performed	
		Bulking of fine Agg. Workability of Cement conc.		File checked
	4 <sup>th</sup> Sem	Survey: Setting of simple curve by offset offset by deflection	Practical Performed	File checked
April	4 <sup>th</sup> Sem	CT: Compressive strength of conc. Bond strength B/w steel bar and conc.	Practical Performed	File checked
	4 <sup>th</sup> Sem	Survey: Triangulation including base line measurement	Practical performed	File checked
			practical performed	F

  
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