## Lesson Planning for the semester started w.e.f.......5<sup>th</sup> Jan, 2018........

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

Name of teacher with designation :- Mr.Pardeep Rana(Associate Prof.)\_\_

**Department :-EE** 

Month	Class	Topic/Chapter Covered	Academic Activity	Test/Assignment
Jan	2 <sup>nd</sup> (ET)lab	Week 1: To verify KCL and KVL.	To be performed	
	2 <sup>nd</sup> (ET)lab	Week 2: To verify Thevenin's and Norton theorem	To be performed	
	2 <sup>nd</sup> (ET)lab	Week 3: To verify Maximum Power transfer theorem in A.C and D.C.	To be performed	Assignment
	2 <sup>nd</sup> (ET)lab	Week 4: Lab problem & File Checking	File checking	Test
Feb	2 <sup>nd</sup> (ET)lab	Week 1: To verify Superposition theorem.	To be performed	
	2 <sup>nd</sup> (ET)lab	Week 2: To perform direct load test of a transformer and plot efficiency Vs load characteristic.	To be performed	
	2 <sup>nd</sup> (ET)lab	Week 3: To perform direct load test of a D.C. shunt generator and plot load voltage Vs load current curve.	To be performed	Assignment
	2 <sup>nd</sup> (ET)lab	Week 4: Lab problem & File Checking	File checking	Test
March	2 <sup>nd</sup> (ET)lab	Week 1: To perform O.C. and S.C. tests of a transformer.	To be performed	
	2 <sup>nd</sup> (ET)lab	Week 2: To study various type of meters.	To be performed	
	2 <sup>nd</sup> (ET)lab	Week 3: Measurement of power by 3 voltmeter / 3 Ammeter method.	To be performed	Assignment
	2 <sup>nd</sup> (ET)lab	Week 4: lab problem & File Checking	File checking	Test
April	2 <sup>nd</sup> (ET)lab	Week 1: Measurement of power in a 3-phase system by two wattmeter method.	To be performed	
	2 <sup>nd</sup> (ET)lab	Week 2: lab problem	Discussion	
	2 <sup>nd</sup> (ET)lab	Week 3: File Checking	Discussion	Assignment
	2 <sup>nd</sup> (ET)lab	Week 4: Internal Via-voice	viva	Test
Jan	6 <sup>th</sup> Caemd lab	Week 1: practical 1	To be performed	
	6 <sup>th</sup> Caemd lab	Week 2: practical 2	To be performed	
	6 <sup>th</sup> Caemd lab	Week 3: practical 3	To be performed	
	6 <sup>th</sup> Caemd lab	Week 4: lab problem& File Checking	File checking	
Feb	6 <sup>th</sup> Caemd lab	Week 1: practical 4	To be performed	
	6 <sup>th</sup> Caemd lab	Week 2: practical 5	To be performed	
	6 <sup>th</sup> Caemd lab	Week 3: practical 6	To be performed	
	6 <sup>th</sup> Caemd lab	Week 4: lab problem& File Checking	File checking	
March	6 <sup>th</sup> Caemd lab	Week 1: practical 7	To be performed	
	6 <sup>th</sup> Caemd lab	Week 2: practical 8	To be performed	
	6 <sup>th</sup> Caemd lab	Week 3: practical 9	To be performed	
	6 <sup>th</sup> Caemd lab	Week 4: lab problem& File Checking	File checking	
April	6 <sup>th</sup> Caemd lab	Week 1: practical 10	To be performed	
	6 <sup>th</sup> Caemd lab	Week 2: lab problem	Discussion	
	6 <sup>th</sup> Caemd lab	Week 3: File Checking	Discussion	
	6 <sup>th</sup> Caemd lab	Week 4: Internal Via-voice	viva	

Pardeep rana (29/12/17)