

Title : Design of 3ph Transformer Date: 23-03-2020 Name of Faculty: Mr. Jignesh Joshi (7990771197) Lecture No : 4

Source of information : Electrical Machine Design by A K SAWHNEY

Assignment-2

Sr. No.	Questions	Mark	GTU Exam Term
1	How will the output, losses and efficiency in transformer vary with linear dimensions?	4	W17
2	Explain briefly about the design of core in current transformers	3	W17
4	Prepare a technical note on classification of insulating materials	4 or 7	W17,W16,S 18,S17
5	Derive the equation of leakage reactance of 3 phase core type distribution transformer.	7	W16,S18