

Name of the Lab : Electrical Machines - II Laboratory (EEE)

EE8411(EVEN Semester)

Regulation 2017

Virtual Link

SL NO	NAME OF THE EXPERIMENT	HYPER LINK
1	Regulation of three phase alternator by EMF and MMF methods.	https://www.youtube.com/watch?v=kMjGJnHkOY4
2	Regulation of three phase alternator by ZPF and ASA methods.	https://www.youtube.com/watch?v=B6ng3fLowV0
3	Regulation of three phase salient pole alternator by slip test.	https://www.youtube.com/watch?v=jxae6yVCJRg
4	Measurements of negative sequence and zero sequence impedance of alternators.	https://www.youtube.com/watch?v=IdqgW0ZGUHA
5	V and Inverted V curves of Three Phase Synchronous Motor.	https://www.youtube.com/watch?v=HvoC3vTtgPE
6	Load test on three-phase induction motor.	https://www.youtube.com/watch?v=nVzLrTcpoKg
7	No load and blocked rotor tests on three-phase induction motor (Determination of equivalent circuit parameters).	https://www.youtube.com/watch?v=4A16IGB3pQs
8	Separation of No-load losses of three-phase induction motor.	https://www.youtube.com/watch?v=Fm92KH9zKBE
9	Load test on single-phase induction motor.	https://www.youtube.com/watch?v=9xZEFK_Jpws
10	No load and blocked rotor test on single-phase induction motor.	https://www.youtube.com/watch?v=PPFti0OZNXw