

EE 113 –Introduction to Electrical Engineering Practice

2021-22/ Autumn Semester

Energy Systems Lab-1

Link to YouTube videos:

Part A: <https://youtu.be/ax3QBLxpqO8>

Part B: <https://youtu.be/i4VkiBjZPqc>

Link for additional reading material related to the demos (Part B):

Starting current in induction motor: <https://www.ee.iitb.ac.in/course/~emlab/assets/inrush.pdf>

Induction generator: <https://www.ee.iitb.ac.in/course/~emlab/assets/induction-gen.pdf>

Self-excitation In DC Generator: https://www.ee.iitb.ac.in/course/~emlab/assets/self_exc.pdf