GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA

ELECTRICAL ENGINEERING DEPARTMENT

Ref.No. EE/ 866

26.9.2022

M.Tech (Power Engg) Notice

As per DRC meeting held on 16.9.2022, the following is the guide allotment for Pre Thesis.

S.No	Roll No.	Name	Topic	Guide Allotted
1	2104762	Beant Singh	Modeling and Simulation of Grid connected Solar PV Array Power Plant	Dr.Arvind Dhingra/Pf.Karanbir Singh
2	2104764	Mohit Lakha	Comparison, Modeling and Simulation of Hybird Energy System using HOMER and MATLAB Simulink	Dr.Navneet Singh Bhangu/Pf. Kuldeep Singh Kooner
3	2104765	Pallavi Devi	Optimum scheduling of hybrid renewable power system connected with a main grid to supply different kind of loads	Pf.Rupinderjit Singh/Pf.Puneet
4	2104767	Sanpreet Singh	Electric Vehicle Performance for different driving cycles	Pf.Baljeet Singh/Pf. Arshdeep Kaur
5	2104768	Satinder Singh	Smart Grid with PMU	Dr.Kanwardeep Singh/ Pf. Harmeet Singh
6	2104769	Upkar Kaur	Three phase fault analysis with auto reset on temporary fault otherwise permanent trip	Pf.Preetinder Singh/ Pf.Bhawna
7	2104770	Vijay Kumar	Analysis and comparison of MPPT base PV system under fuzzy logic control and P&O method with PSIM simulation using modal software	Pf.Samreet Kaur/Pf.Amrinder Kaur

All students are required to contact their guides for further directions. Please note that Rubrics based assessment is to be followed.

Dr. Arvind Dhingra

Incharge: Pre Thesis Project

Cc: HOD(EED)

All Pre-thesis project guides

DNB/ department website

Offc M. Tech.

