



BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING
(Approved by AICTE, New Delhi & Affiliated to Guru Gobind Singh Indraprastha University, Delhi)
(An ISO 9001:2008 Certified Institution)
A-4, Paschim Vihar, Main Rohtak Road, New Delhi – 110 063

Ref. No.: BV/EEE/MinorP/01/2021-22

Date: 25.08.2021

Attention: Scholars of B. Tech EEE VII Semester

This is to bring to your knowledge that you have a minor project as part of your curriculum. So you have to undertake the following formalities:-

- 1) Decide upon a group of four students (Preferably a Mini Project group) by **31 August 2021**.
- 2) In case of a change of group, write an email, and get it approved by HoD.
- 3) Approach your teachers for enrolling under their supervision. (There can be a maximum of two groups under one faculty).
- 4) Choose a project your group intends to work upon (Preferably extension of Mini Project).
- 5) Submit a synopsis of the topic to your guide on or before **03-Sept-2021**. (Use template provided by email)
- 6) For, Submission of your group details, supervisor name, and project title, a google sheet is already shared.
- 7) Link for submission:

<https://docs.google.com/spreadsheets/d/1YixJIOPAtXcQa2SepFpkIMv3g9jDkMCgQ6y5PeV2JL/edit?usp=sharing>

Please ensure that you all stick to the deadline. In case of any queries, feel free to contact me.

Submission dates for Minor Project are as follows

Review 1 : 03 September 2021

Review 2 : 30 September 2021

Review 3 : 09 December 2021

Sandeep

Mr. Sandeep Sharma
In-charge, Minor Project

Dr. Kusum Tharani
Head of Department, EEE

CC to:

1. Head of Department
2. Departmental Notice Board



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S.No.	NAME OF FACULTY	INTEREST AREA
1	DR. A. BASU	Analog electronics
		Microprocessors
2	DR. KUSUM THARANI	Power system
		Smart power system
		Smart metering
3	DR. ABHISHEK GANDHAR	FACTS controllers Applications
		Control of Renewable energy source system
		ANFIS techniques application in electrical energy systems
4	MRS. SHASHI GANDHAR	Power System Applications
		Adaptive Techniques in Power System
		FACTS controllers in power system
		Micro Grid systems
5	DR. SUDHA K.	Automation and Control
		Application of Neuro and Fuzzy System
		Fault tolerance and Control
		AI based Biomedical Instrumentation
6	DR. SANDEEP SHARMA	FACTS devices UPFC, G-UPFC
		Power system & Drives
		Fault analysis, Stability analysis

7	MRS. GARGI MISHRA	Computer vision
		Face recognition
		Pattern classification
		Image classification
8	DR. SANDEEP BANERJEE	Control of DC-DC Converters
		Control of DC-AC Converters
		PV based SECS
		Induction Generator based WECS
9	MR. NEERAJ KUMAR	Energy forecasting
		Application of ML in renewable energy
		power system restructuring
		Electric power Bidding
10	DR. BHARAT SINGH	Hybrid Electric Vehicle
		Application of control system in Biomedical
		PMSM based WECS
		Electric Drives and Control
11	MR. RAJAT GUPTA	Automobile controls
		Digital signal processing
		Semiconductor devices
		Image processing