

Name of the Meeting Model /Platform	3 rd Board of Studies (EEE)	Ref. No.	Email Communication dated Feb 4, 2022 by the Chairman (BoS)
Online/Zoom	Date	February 15, 2022 (Tuesday)	Time 10:30 AM – 12:30 PM
Members Present	Dr. B. Nareesh, Associate Professor, University College of Engineering, JNTUK, Kakinada (University Nominee), Dr. Srinivas Bhaskar Karaniki, Assistant Professor, IIT Bhuvaneshwar (Academic Council Nominee), Dr. Shankar Peddapatil, Assistant Professor, NIT, Tadepalligudem, AP (Academic Council Nominee), Mr. B. Srinivas Reddy, GM, RINL, Visakhapatnam (Industry Nominee), Mr. B. Santosh, Junior Manager, Vizag Steel Plant, Visakhapatnam (Alumni), Dr. R.S.R. Krishnam Naidu, Chairman (BoS)		
Grant of Leave of Absence:	(1) Mr. B. Santosh, Junior Manager, Vizag Steel Plant, Visakhapatnam (Alumni).		
Sl. No	Description		
1.	The Chairman (BoS) Welcomed all the members of BoS for the meeting of 3 rd Board of Studies of EEE and conformed the minutes of 3 rd BoS held on July 31, 2021.		
2.	(Review of Action Taken Report) Members reviewed the action report for the suggestion made by the members during 3 rd BoS. Subsequently the Chairman (BoS) presented the following items		
3.	(a) Syllabus pertaining to Semester V and VI (b) Syllabus pertaining to the Courses categorized under Professional Elective and Open Elective I (c) Syllabus pertaining to the Courses categorized under B. Tech (Honors) and (Minor) category I Based on the presentation, the following suggestions were made (a) To change the name of the subject "Power Quality" in honors as "Electric Power Quality" (b) To change the name of the subject "Industrial Electronics" as "Basic Industrial Automation" and also suggested some minor changes in the syllabus. (c) To add a topic on Fourier series expansion in "Power Electronics" subject (d) To change "Types of design of lighting and flood lighting" to "Types of design of indoor and outdoor lighting" in "Utilization of Electrical Energy" (e) To change self-study topic in unit I from "tungsten and fluorescent" to "tungsten and LED lamps" in "Utilization of Electrical Energy" subject (f) To add "Solar PV Characteristics" in subject "Introduction of Renewable Energy Sources". (g) To add topics on "measurement of low voltage or current" and "Digital Energy Meter's" in "Electrical Measurements and Instrumentation" subject (h) To rename unit III and IV from "Non linear Systems-I" and "Non linear Systems-II" to "Non linear Systems" and "Stability of Nonlinear Systems" in "Advanced Control Systems" (i) To add a topic on "power quality" in subject "Reactive Power Compensation and Management" and also asked to add few topics on "user side load demand". (j) To add a topic on "Control Authority Safety Regulations" as self-study topics in subject "Electrical Safety and		

4.

(k) To replace a topic named "Electrical safety in Distribution system" as "Electrical Safety, shocks and their prevention" in subject "Electrical Safety and Management".

The Members approved all the items with above modifications

Copy to :

- (a) All members
- (b) File (Department)
- (c) Autonomous Affairs



Signature
Chairman (Bos)