SWARNANDIRA COLLEGE OF ENGINEERING AND TECHNOLOGY DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING BOARD OF STUDIES-MINUTES OF MEETING

Date: 11/10/2023

The Board of Studies meeting of the ECE department held on 11^{th} October 2023 at 10.00 AM through online mode for the revision and approval of R23, 1^{5T} SEM Basic Electronics, Electronics workshop, network Analysis, Network Analysis Lab Syllabus.

S. No.	Name of BoS Member	Designation in BOS
1	Dr. B. Subrahmanyeswra Rao	Chairman
2	Dr. K. Chandra Bhushana Rao, JNTUV	University Nominee
3	Dr. Kota Naga Srinivasarao Batta, NIT Warangal	Subject Except Nominated by Institute
4	Mr. V. Govindha Rao, Microlink, Vijayawada	Industrial Expert
5	Mr. Dasari Jaswanth sai, SOPHOS Technologies, Bangalore	Alumni Member
6	Dr. B. Sada siva Rao	Internal Member
7	Dr. K. Balamurugan	Internal Member
8	Dr. Y S V. Raman	Internal Member
9	Dr. B. Ramana Kumar	Internal Member
10	Dr. D. Natraja	Internal Member
11	Dr. T. J. Alexander	Internal Member
12	Mr. J.E.N. Abhilash	Internal Member
13	Mr. K V C B Rao	Internal Member
14	Mr. D. Sekhar	Internal Member
15	Mr. I.V. Ravi kumar	Internal Member



SWARNANDHRA COLLEGE OF ENGINEERING AND TECHNOLOGY

MINUTES OF BOS MEETING

DEPARTMENT OF ECE

The BoS meeting for the approval of First Year Subjects Syllabus of R23 Regi; ations is held on 11.10.2023 started at 10.30 A.M.

- . 1. BoS Chairman welcomed the BoS committee and other Faculty members.
 - BoS Chairman presented the 1st year, Part-B Electronics Engineering section of Basic Electrical and Electronics Engineering, Network Analysis, Electrical & Electronics workshop and Network Analysis lab of R23 Regulations.
- 3. BoS Chairman, Dr. D. Natraj and Mr. I.V. Ravi Kumar asked the University Nominee for the possibility of changing the topic-"Elementary Treatment of CE Amplifier" in Unit-1 and to âdd the topics such as FET. BoS committee suggested to refer the 1styear physics syllabus and modify accordingly.
- 4. Dr. D. Natraj asked the BoS committee about the necessity of the topic "Frequency Analysis of amplifier" for the 1st year students. Resolved to modify the content without Analysis.
- 5. BoS Chairman suggested to include the Halfwave and Fullwave Rectifiers in Unit-2, as it is available in the laboratory syllabus. Resolved to include it.
- 6. BoS Chairman asked the BoS committee about the possibility of reducing Unit -1 syllabus in the Network Analysis subject by keeping only the topics such as "Mesh Analysis and Nodal Analysis", Resolved to modify
- 7. Subject handling faculty are requested to shift the 2ndpart of Unit-2 and 2nd part of Unit-5 of network analysis subject in other related subjects. Resolved to modify accordingly.
- 8. Dr. B. Ramana Kumar asked the BoS Committee about the possibility of handling the Network Analysis Lab in Virtual mode. Resolved to conduct the lab as 50% of the lab experiments in Hardware and remaining 50% in Software.
- Electrical & Electronics Engineering Workshop and Network Analysis and Simulation Laboratory syllabi was presented and got approved

The meeting came to end at 12.30 P.M. with vote of Thanks.



