

V.R.SIDDHARTHA ENGINEERING COLLEGE, VIJAYAWADA

Department of Electronics & Instrumentation Engineering

Minutes of BOS Meeting

Venue: HOD chamber, EIE Department

Date: 30-12-2022

Dr. G.N.Swamy, Professor and Head of EIE department, chaired the meeting and extended a warm welcome to the members present.

Members present

1	Dr.G.N.Swamy HOD, EIE Department	Chairman
2	Dr. S.V.Srikanth Joint Director, C-DAC	Subject expert
3	Dr.U.V.Ratna Kumari Prof of ECE, JNTUK	University Nominee
4	Sri. K.Ratna Prasad Solution Architect, Micro Grid Technologies Pvt Ltd	Representative from Industry
5	Sri. T. Kamal Kumar Sr. Manager, BHEL	Postgraduate Alumni
6	Sri. P. Srinivas Assoc Prof of EIE	BOS Member
7	Dr. C.S.S. Anupama Assoc Prof of EIE	BOS Member
8	Sri. V.N. Prudhvi Raj Assoc Prof of EIE	BOS Member
9	Dr A.Suma Latha Asst Prof of EIE	BOS Member
10	Smt, K.Vijaya Lakshmi Asst Prof of EIE	BOS Member
11	Sri. P. Durga Prasada Rao Asst Prof of EIE	BOS Member

Agenda:

1. To approve VR20 curriculum – VII & VIII semester course syllabus to be introduced in 2023-2024 academic year
2. To finalize self-learning courses- NPTEL/COURSERA/UDEMY or other MOOCS-wrt VR17 and VR20 curriculum
3. Any other matter with the permission of the chair

The following recommendations are made

Agenda 1: To approve VR20 curriculum – VII & VIII semester course syllabus to be introduced in 2023-2024 academic year

Resolution:

1. VR20 curriculum - VII and VIII semester course syllabus to be introduced in 2023-2024 academic year is approved.
2. Suggested to introduce LORA –WAN topic in 20EI7402C- Wireless Sensor Networks course.
3. In 20EI7403C- Advanced Sensors, suggested to include “Integrated sensors for multiple parameter measurement”, “Sensors for power failure” and case studies.
4. In 20EI7403B- Database Management Systems subject, suggested to reduce the syllabus

Agenda 2: To finalize self-learning courses - NPTEL/COURSERA/UDEMY or other MOOCS: VR17 and VR20 curriculum

Resolution

1. “**20EI7205/A - Introduction to Internet of Things**”, NPTEL course with 12 week duration is approved as **Open Elective-III** course for **IV/IV B.Tech EIE , VR20 regulation** students, in 2023-2024 academic year.
2. “**20EI7205/B - Introduction to Machine Learning**”, NPTEL course with 12 week duration is approved as **Open Elective-III** course for **IV/IV B.Tech EIE , VR20 regulation** students, in 2023-2024 academic year
3. “**20EI7206/A - An Introduction to Artificial Intelligence**”, NPTEL course with 12 week duration is approved as **Open Elective-IV** course for **IV/IV B.Tech EIE , VR20 regulation** students, in 2023-2024 academic year
4. “**20EI7206/B - Non-conventional Energy Resources**”, NPTEL course with 12 week duration is approved as **Open Elective-IV** course for **IV/IV B.Tech EIE , VR20 regulation** students, in 2023-2024 academic year
5. Permission is accorded to conduct an in house examination to students who have failed to clear the regular NPTEL exams, within the same syllabus.

(Dr.G.N.Swamy)
Professor & HOD,
Department of EIE

