

**V.R.SIDDHARTHA ENGINEERING COLLEGE, VIJAYAWADA**  
**Department of Electronics & Instrumentation Engineering**  
**Minutes of BOS Meeting**

**Venue: HOD chamber, EIE Department**

**Date: 10-06-2024**

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 VR23 curriculum – III & IV semester course syllabus to be introduced in 2024-2025 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 VR23 curriculum – III & IV semester course syllabus to be introduced in 2024-2025 academic year.

**Resolution:**

1. VR23 curriculum – III & IV semester course syllabus to be introduced in 2024-2025 academic year is approved.

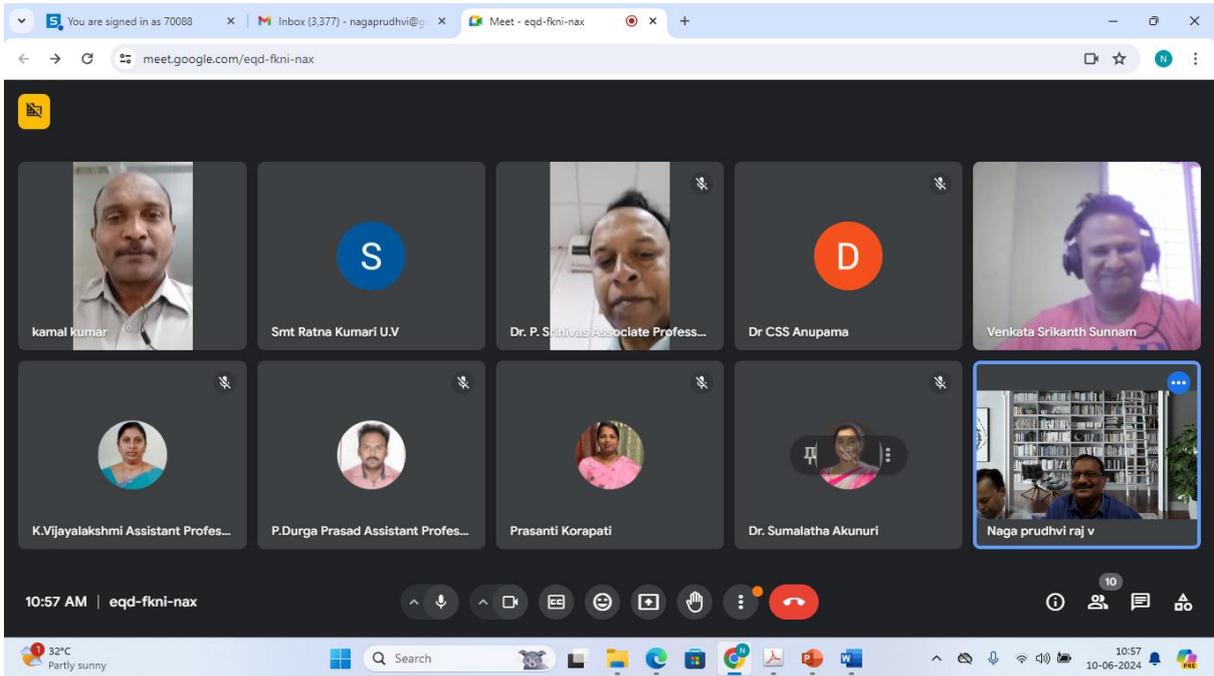
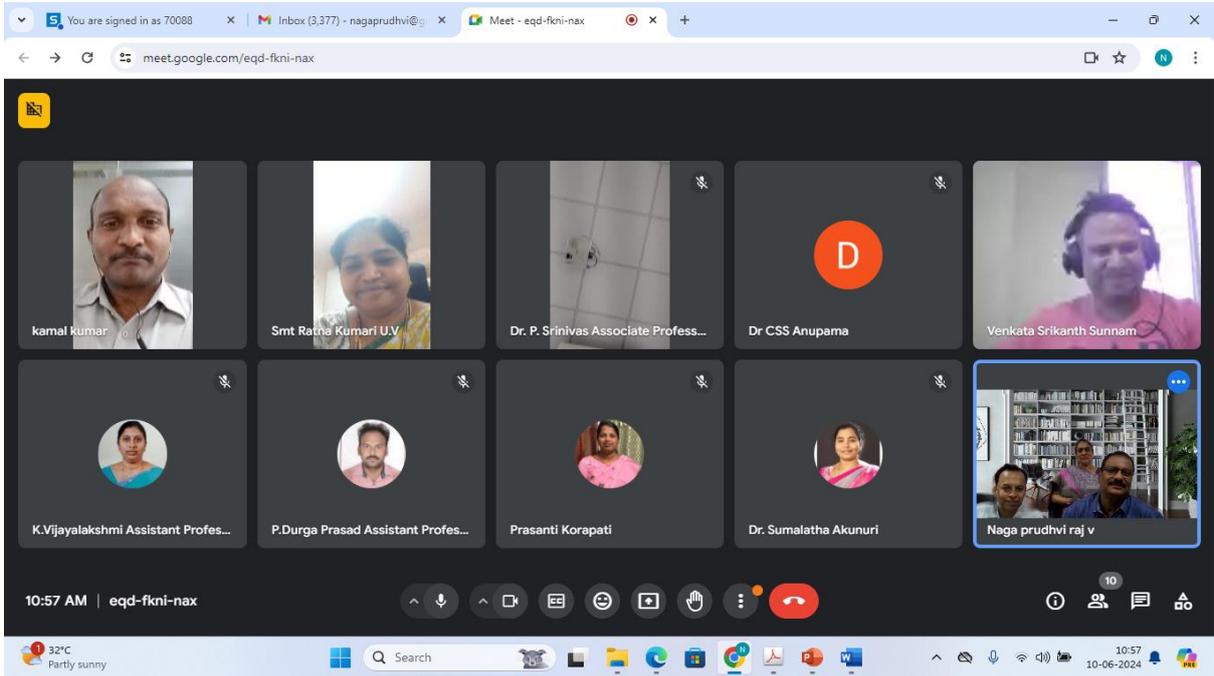
2. Suggested to introduce Mechanical Measurements and Control by D.S. Kumar as text book in 23EI3305- Sensors and Transducers course.
3. In 23EI4304 - Industrial Instrumentation course, suggested to include Mechanical and Industrial Measurements by R.K. Jain as reference book.

**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 2024-2025 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 2024-2025 academic year
3. **“20EI7205/C - Hydrogen Energy: Production, Storage, Transportation and Safety”** NPTEL course with 12 week duration is approved as **Open Elective-III** course for **IV/IV B.Tech EIE , VR20 regulation** students, in 2024-2025 academic year
4. **“20EI7206/E - Fabrication Techniques for MemS-Based Sensors : Clinical Perspective”**, NPTEL course with 12 week duration is approved as **Open Elective-IV** course for **IV/IV B.Tech EIE , VR20 regulation** students, in 2024-2025 academic year
5. **“20EI7206/F - Electronic Systems for Cancer Diagnosis”**, NPTEL course with 12 week duration is approved as **Open Elective-IV** course for **IV/IV B.Tech EIE , VR20 regulation** students, in 2024-2025 academic year
6. **“20EI7206/D Industrial Safety Engineering”**, NPTEL course with 12 week duration is approved as **Open Elective-IV** course for **IV/IV B.Tech EIE, VR20 regulation** students, in 2024-2025 academic year
7. **“17EI2506/F - Design, Technology and Innovation”** NPTEL course with 8 week duration is approved as **Open Elective-III** supplementary course for **IV/IV B.Tech EIE, VR17 regulation** students, in 2024-2025 academic year
8. 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



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