VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS) DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Lr.No.VCE/EEE Date: 08-06-2017

MINUTES OF THE BOARD OF STUDIES MEETING HELD ON 07-06-2017

5th BOS Meeting

Agenda:

- 1. Presentation for approval of BE EEE scheme and syllabus in 3-1 and 3-2 under Autonomy for students admitted in 2015-16
- 2. Presentation for approval of BE EEE scheme and syllabus in 4-1 and 4-2 under Autonomy for students admitted in 2014-15
- 3. Presentation for approval of BE EEE scheme and syllabus in 1-1 and 1-2 under CBCS for students admitted in 2017-18
- 4. Presentation for approval of BE EEE scheme and syllabus in 2-1 and 2-2 under CBCS for students admitted in 2016-17

The following are the members of BOS meeting held on 7th June 2017

- 1. Dr.P.V.N.Prasad
- 2. Dr.R.Balasubramanaian
- 3. Dr. Alivelu Manga Parimi
- 4. Mr.V.Srinivas

Minutes of BOS Meeting - 07.06.17

AUTONOMOUS:

- 1. In 3/4 I Semester, add one more tutorial to PSII and remove one tutorial from EM II
- 2. In 4/4 I Semester the following changes are suggested

	L	Т
PSOC	4	1
EMD	4	1
Elective I	4	1
MEA	4	1

- 3. In Power Systems Operation and Control following topics have to be added Dr.Alivelu Manga Parimi suggested:-
 - (i) Unit IV- Concept of small signal stability
 - (ii) Unit V- Power Factor Control and Voltage Control, Reactive Power Control
- 4. Dr.Alivelu Manga Parimi and Dr.R.Balasubramanaiam suggested:HVDC write the Unit III heading as Basics of Reactive Power Control
- 5. Dr.R.Balasubramanaian suggested to add EHVAC transmission subject in Elective III
- 6. Dr.P.V.N.Prasad suggested not to use software names in the syllabus
- 7. Dr.P.V.N.Prasad suggested to rename the experiment no 14 in PS Lab as Determination of voltage distribution and string efficieny instead of simulation. He also suggested to add software experiments along with hardware experiments
- 8. Dr.R.Balasubramanaianm suggested to rename Unit V in EPDE(4/2) as Distribution Automation
- 9. Dr.R.Balasubramanaiam suggested to add generators in wind energy in Unit III of Renewable Energy Sources subject

CBCS

- 1. Dr.P.V.N.Prasad suggested same name cannot be given for RES in Open Elective III as Non conventional Energy Sources and contents have to be changed according to their credits.
- 2. Dr.P.V.N.Prasad suggested to add Electrical Safety as Open Elective I in place of Basics of Power Electronics
- 3. Dr.R.Balasubramanaian suggested they require perquisite when Professional Electives are offered
- Dr.R.Balasubramanaian suggested to include Special Electric Machines instead of DC Drives subject
- 5. Dr.R.Balasubramanian suggested to include basics in Distribution system topic in Basics of Power Systems
- 6. Dr.P.V.N.Prasad suggested that summer internships should be done in 3-2 summer vacation and evaluation should be done in 4-1. It should be included in 4-1 Scheme.
- 7. Dr.Alivelu Manga Parimi suggested that Network Synthesis unit can be removed from ECII and some of the topics of ECI can be moved to ECII
- 8. Dr.Alivelu Manga Parimi suggested to reshuffle.the syllabus of PS I and PSII units
- 9. Dr.R.Balasubramanaian and Dr.Alivelu Manga Parimi suggested to add LED lamp in illumination in the open Elective III (Electric Heating and Illumination).
- 10. Dr.P.V.N.Prasad suggested to have only 4 open electives instead of 7 open electives and also informed to offer these electives only in 3-1,3-2,4-1 and 4-2 semesters. Offering open electives in 2-1 and 2-2 attracts higher challenges as students will not be matured enough to select these electives.

The following faculty of the Department attended the meeting

- 1. Dr.M.Chakravarthy
- 2. Dr.Sukadev Sao
- 3. Mrs.Ch.V.S.S.Sailaja
- 4. Mr.Sreenivasulu
- 5. Mrs.Sandhya Rani
- 6. Mr.G.Mahesh
- 7. Mrs.G.Pranava
- 8. Mr.D.Harish Kumar
- 9. Mr.P.Rajasekhar Reddy
- 10. Mr.U.Elisha
- 11. Mr.N.Uday Kumar
- 12. Mr.P.Ravi
- 13. Mr.Dileep

Dr.P.V.N. Prasad Member-BOS, Subject Expert

Dr. R. Balasubramanian Member-BOS, Subject Expert

R. Balasuframan

Dr. Alivelumanga Parimi Member-BOS, OU Nominee

Mr. V. Srinivas Member-BOS, Industry Expert

Dr. M.Chakravarthy BOS chairman