

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

Lr.No.VCE/EEE

Date: 12-05-2015

**MINUTES OF THE BOARD OF STUDIES MEETING HELD ON 12-05-2015**

**AGENDA:**

1. Scheme of instruction and examination for BE - II - Year, BE - III - year and BE Final year, Ist and II - Semesters.
2. Finalization of BE - II - Year I and II-Semester Syllabus and Scheme of instruction and examination.

**Members Present:**

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|-----------------------------|--|
| 1. Prof. K.V. Ramana Murthy | - Chairman, BOS                          |
| 2. Dr. Aivelu Manga Parimi  | - Assistant Professor , BITS, Hyderabad  |
| 3. Dr. PVN Prasad           | - Professor, College of Engineering, OU  |
| 4. Dr.R.Balasubramanian     | - Professor, GNITS, Hyderabad            |
| 5. Sri. V.Srinivas          | - CEO, Synergy Infra Consultant Pvt. Ltd |
| 6. Dr. M. Chakravarthy      | - Professor, EEE Department              |
| 7. K.Ravi Kumar             | - Associate Professor, EEE Department    |
| 8. Ch. V.S.S. Sailaja       | - Associate Professor, EEE Department    |
| 9. G. Sandhya Rani          | - Assistant Professor, EEE Department    |
| 10. G.Mahesh                | - Assistant Professor, EEE Department    |
| 11. G.Pranava               | - Assistant Professor, EEE Department    |
| 12. K.V. Divya Sree         | - Assistant Professor, EEE Department    |
| 13. N. Uday Kumar           | - Assistant Professor, EEE Department    |
| 14. P.Ravi                  | - Assistant Professor, EEE Department    |
| 15. Asif Iqbal              | - Assistant Professor, EEE Department    |
| 16. P.Raja Shekar Reddy     | - Assistant Professor, EEE Department    |

**Members Absent:**

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|-------------------|---------------------------------------|-------------------|
| 1. M. Srinivasulu | - Assistant Professor, EEE Department | Invigilation Duty |
| 2. U.Elisha       | - Assistant Professor, EEE Department | Invigilation Duty |
| 3. D.Harish Kumar | - Assistant Professor, EEE Department | Invigilation Duty |
| 4. R.Sudha        | - Assistant Professor, EEE Department | Vacation          |

HOD (EEE) Welcomed the members of the Board of Studies to the meeting. The following points were discussed.

1. Prof. K.V. Ramana Murthy introduced the faculty to Honorable BOS Members  
Prof. K.V Ramana Murthy presented the Scheme of instruction and examination for BE - II - Year, BE - III - year and BE Final year, Ist and II-Semesters and syllabus of BE II-Year Ist and IInd semesters.
2. Dr.P.V.N Prasad and Dr.R.Balasubramanian suggested to remove Solid Mechanics from IInd Year II-Semester and include one Electrical subject.


3. Dr.P.V.N Prasad suggested to consider best of two from 3 assignments and 3 quizzes in place of average of 3 assignments and 3 quizzes.
4. Dr.PVN Prasad suggested 176 credits is ideal. He pointed out that 200 credits seem to be very high.
5. Dr.PVN Prasad and Dr.R.Balasubramanian suggested to allot 2 credits for laboratory, 4 credits for theory which has tutorial hours.
6. Dr.R.Balasubramanian suggested to have more tutorials in 2nd and 3rd years and less in Final Year.
7. Dr.R.Balasubramanian suggested to reduce one theory course in final year II-Semester.
8. In Electrical Circuits - I, Dr.R.Balasubramanian suggested to move Millman's Theorem to poly phase circuits in Unit -V. Dr.PVN Prasad suggested to give subheading for each Unit. Dr.Aivelu Manga Parimi suggested to write credits in the syllabus copy also.
9. In Electrical Circuits - II, Dr.PVN Prasad suggested to remove 4th reference from suggested reading.
10. Dr.R.Balasubramanian suggested to expand PWR, BWR, FBR in Unit - I of Power systems - I.
11. Dr.PVN Prasad and Dr.R.Balasubramanian have also suggested to swap Electromagnetic theory scheduled in II-Semester and Electrical measurements and instruments scheduled in I-Semester. Circuits and measurements lab also to be shifted to II-Semester if possible.
12. In Power System - I Dr.R.Balasubramanian suggested to rename Economics of power generation to Power System Economics. He also suggested to include Applications in Electromagnetic theory.
13. Dr.Aivelu Manga Parimi suggested to change the title of Unit - II as poly phase circuits and transformers.
14. Sri.V.Srinivas suggested to introduce safety aspects both personal safety and equipment safety in Electrical Technology for Civil Engineering students.
15. Dr.PVN Prasad suggested to rename the subject Utilization as Utilization of Electrical Energy.

The following major changes have been implemented in the scheme of instruction and examination based on the suggestions given by honorable BOS Members.


1. The subject Solid Mechanics is deleted and taken out of EEE Curriculum. In its place Digital Electronics and Logic Design is substituted in IInd year IInd Semester.
2. The subject Utilization of Electrical Energy has been shifted from 4/4 to 3/4 Ist semester. With this change the number of subjects in 4/4 IInd semester reduces to 3 facilitating the students of 4/4 to concentrate more on their Project work.

Based on the non availability of Mechanical Technology Lab in IInd year Ist semester as confirmed by HOD Civil, the C&M Lab and theory course could not be shifted to IInd year IInd Semester For the Academic year 2015-16. Where ever possible, the suggestions of the BOS committee members were taken into consideration while forming scheme of instruction and examination and syllabus.

The committee has approved the scheme of instruction and syllabi for the BE IInd Year Ist and IInd Semester program.



Dr.R.Balasubramanian  
Member-BOS, Subject Expert



Dr.Alivelumanga Parimi  
Member-BOS, OU Nominee



V.Srinivas  
Member-BOS, Industry Expert



Prof. K.V. Ramana Murthy  
BOS Chairman