

**Proceedings of the E & C BOS Meeting held on 5<sup>th</sup> October 2015 at 11.00AM  
in VTU Regional Office Bangalore.**

Dr. R. Srinivasa Rao Kunte, Chaired the meeting in absence of Dr. D H. Rao.

Dr. R. Srinivasa Rao Kunte, welcomed the members of the E& C BOS and opened for deliberation on the agenda.

It is resolved that,

**I. Discussion on Scheme of III to VIII Semesters:**

1. III Semester Electives: The Electives Operating Systems and Computer Organization need some pre-requisites, which are not covered in I year. Hence, they have to be shifted to suitable higher semester(s).

The elective, Design & Analysis of Algorithms need not be introduced for E&C.

2. IV Semester Electives: Robotics needs to be shifted to suitable higher semester.
3. V Semester: For the foundation elective Technical writing and Personality Development weightage for Personality development part of the syllabus should be less compared to Technical writing.
4. VI Semester: The Core subject HDL and VLSI to be separated.
5. VII Semester: The Foundation elective Organizational Behaviour may be deleted if, the contents are covered under Management and Entrepreneurship of V Semester.
6. VIII Semester: The subject Information Theory & Coding should be shifted to lower semester before Digital Communication.

**II. Discussion on Texas Instruments proposals:**

1. The first course on Microprocessors/ Microcontrollers in the IV semester should have exposure to basic concepts clearly. The proposed syllabus of Texas Instruments is extensively on application side and difficult to teach fundamental aspects.
2. The proposals on Microcontrollers can be considered as electives at higher semesters after reorganizing the syllabus with appropriate Text book.
3. The proposals on LIC: It is felt that, the existing LIC syllabus for Theory and Lab followed under VTU can be continued. If necessary, the different popular Op-amps including TLO82 may be introduced in the syllabus in the last module.

Meeting concluded with thanking all the members.

**Members present:**

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|-------------------------------|------------|
| 1. Dr. R. Srinivasa Rao Kunte | - Chairman |
| 2. Dr. H.C. Srinivasaiah      | - Member   |
| 3. Dr. Puttamadappa C.        | - Member   |
| 4. Mr. J. Kasinathan          | - Member   |
| 5. Dr. T.C. Tanuja            | - Member   |

*(Handwritten signatures)*  
Kunte  
Srinivasaiah  
Puttamadappa  
Kasinathan  
Tanuja