Minutes of the BOS meeting held on 05-07-2014

- 1. The BOS meeting is organised in the civil engineering department of LBRCE under the chairmanship of Dr. Ramakrishna, HOD of the dept. Four external members DR V. Ramana Murthy, Dr. G. Abbaiah, Dr. K. Ramu and Sri K. Devanandam and two internal members Sri J.Rangaiah, Sri Eeshwar Ram are present. The members discussed the issues listed in the agenda for the BOS meeting.
- 2. Approval of Department Vision, Mission, PEO: The Department Vision, Mission, PEO of Department are approved.

VISION:

To make the students strong in both technical and practical aspects to meet the national and international requirements.

MISSION:

- To provide innovative approaches in teaching-learning process so as to bridge the gap between theory and practice and make the students suitable for meeting national and international requirements.
- To establish interaction between industry and institution for improvement in teaching, research and consultancy aspects for continuous development of students, faculty and institution.
- To guide the students for developing ethical and social values besides technical and professional skills leading to their all-round development.

PROGRAM EDUCATIONAL OBJECTIVES:

- To possess knowledge in both fundamental and application aspects of mathematical, scientific, engineering principles to analyse complex engineering problems for meeting the national and international requirements and demonstrating the need for sustainable development.
- To adapt to the modern engineering tools for planning, analysis, design, implementation of analytical data and assess their relevant significance in societal and legal issues necessary in their professional career.
- To exhibit professionalism, ethical attitude, communication, managerial skills, team work and social responsibility in their profession and adapt to current trends by engaging in continuous learning.
- 3. The committee examined the proposed structure for R 14 Regulations and made a few suggestions. Names of following courses are changed to building planning and computer aided drawing, strength of materials -1. Basic electrical and electronics engineering, Surveying field work Strength of meterial-2, Hydraulics & hydraulic machinery, structural analysis-1, structural analysis 2, Design of reinforced concrete structures -1, Geo technical engineering -1, Geo technical engineering-2, Geo technical engineering lab, Design of reinforced concrete structures -2, etc.
- 4. Suggestions are made in open elective and program elective courses. A new subject building technology is introduced under OE-1. The subjects under PE-1 to PE-4 are internally adjusted to suit the departmental faculty availability and also the specialized areas are distributed under each PE.

- 5. Suggestions are made with respect to few course objectives and course outcomes. The internal BOS members are advised to further look into these aspects and see that they are spelt out clearly without any ambiguity as they are achievable at the end of the course.
- 6. Suggestions are made with respect to innovative teaching evaluation, process, improving research component in the department, and organizing academic activities in the department Keeping more attention on practical aspects of teaching, orienting curriculum towards professional requirements periodical organizing of workshops/seminars for better exposure to staff and students, periodical introduction of research activity in the department for continuous up graduation are some of the suggestions given by the committee. The members felt that PG courses shall be started only after consolidating the courses at B-Tech level.
- 7. The members suggested to identify a pool of faculty members as external examiners/ for setting of question papers/ for valuation of answer scripts etc based on the local contacts
- 8. Finally, the chairman thanked all the members for the active participation in the BOS meeting.

W. Nemaliselie

(Rangaight)

CERSHWAR RAM. 5).

(G. ABB A Ah)

OK Rame