Minutes of the meeting of the Academic Council held on 30th October 2013 at 10:30am in the Conference Hall, CBIT.

Members Present:

- 1. Dr.B. Chennakesava Rao, Principal and Chairman, Academic Council
- 2. Head, Department of Biotechnology
- 3. Head, Department of Chemical Engg.
- 4. Head, Department of Civil Engg.
- 5. Head, Department of Computer Science & Engg. (CSE)
- 6. Head, Department of Electrical and Electronics Engg. (EEE)
- 7. Head, Department of Electronics and Comm. Engg. (ECE)
- 8. Head, Department of Information Technology (IT)
- 9. Head, Department of Mechanical Engg.
- 10. Head, Department of MBA
- 11. Head, Department of Maths & Humanities
- 12. Head, Department of Physics
- 13. Head, Department of MCA
- 14. Head, Department of Chemistry
- 15. Mr. K. Sagar, Assoc. Professor, CSE Dept.
- 16. Mr. M.V.Nagabhushanam, In-charge, AEC & Assoc. Professor of ECE Dept.
- 17. Mrs. Kalyani, Asst. Professor, Chemical Engg. Dept.
- 18. Prof.N. Venkata Reddy, IIT, Hyderabad.
- 19. Dr. Srinagesh Chatarajupalli, Infosys.
- 20. Prof. A. Venugopal Reddy, Dept. of Computer Sci. & Engg., Univ. College of Engg., OU
- 21. Prof. Ravande Kishore, Professor, Dept. of Civil Engg. Univ. College of Engg., OU
- 22. Prof. P.V.N. Prasad, Dept. of Electrical & Electronics Engg., Univ. College of Engg., OU

Leave of Absence:

- 1. Prof. E. Saibaba Reddy, Rector, JNTU.
- 2. Sri Raj Kumar Chellappan Director QLC Head, Hyderabad, CTS.
- 3. Dr.M.V.S. Murali Krishna, Professor, Mech Dept.
- 4. Mr. M.V.Krishna Rao, Assoc. Professor, Civil Engg. Dept.

Dr. B. Chennakesava Rao, Chairman, Academic Council occupied the chair and conducted the proceedings.

Item 1: To consider the recommendations of the Board of Studies in Engineering / Technology / Management for UG and PG programs.

Department of Computer Science & Engineering:

The Committee has proposed the following changes:

- To introduce uniform syllabus for all branches of BE / B.Tech in I-Semester, but since the semester has already commenced, the previously proposed following subjects with changes in titles may be continued:
 - a. Programming and Problem Solving for CSE, IT, ECE, EEE & Biotech branches.
 - b. Structured Programming for Civil, Mech & Prod. Branches.
 - c. Programming and MATLAB Computing for Chemical Engg. branch.
- To introduce only Object Oriented Programming for all the branches of BE/ B. Tech in II-Semester.

- 3) For PG Programme, the existing Osmania University structure is to be followed with the following modifications:
 - a. In the I-Semester, "Artificial Intelligence" is replaced with "Advanced Data Base System" (ADBS) and in Software Lab-I – "Advanced Algorithms Lab" is replaced with "ADBS Lab".
 - b. In the place of "Seminar", "Communication Skills Lab" is to be introduced.
 - c. In the 1st year II-Semester, "Network Security & Cryptography" (Theory and Lab), "Data Mining" are introduced as core subjects.
 - d. To have single group of all elective subjects instead of different elective groups that was followed earlier.

Department of Information Technology (IT):

The Committee suggested to be specific in MATLAB experiments in IT Workshop and other BoS recommendations were accepted without any changes.

Department of Electronics and Communication Engineering (ECE):

For I-Semester the Committee has accepted the BoS recommendations, whereas for the II-Semester (UG Program) it has been proposed to introduce one core subject and corresponding laboratory instead of two.

Department of Electrical and Electronics Engineering (EEE):

- 1) The Committee has suggested the following changes for UG:
 - a) "Principles of Electrical Engineering" for Bio-Tech, CSE and IT.
 - b) "Basics of Electrical Engineering" will be offered for 1st year B.E / B.Tech in II-Semester for Civil, Mech & Prod, Chemical, EEE and ECE.
- 2) ME syllabus will be followed as per OU for the academic year 2013-14.

Department of Civil Engineering (Civil):

The Committee has accepted the BoS recommendations without any changes.

Department of Mechanical Engineering (Mech):

The Committee has accepted the BoS recommendations without any changes.

Department of Chemical Engineering (CHEM):

The Committee has proposed to replace the course "Fundamentals of Environmental Sciences" in I-Semester with "Environmental Studies" offered by Department of Civil Engineering, to ensure that the same is common for all branches of BE/B.Tech.

Department of Biotechnology (Biotech):

The Committee has accepted the BoS recommendations without any changes.

MBA:

The Committee has accepted the BoS recommendations without any changes.

MCA:

The Committee has suggested the following changes:

- a) To make the Audit Course mandatory
- b) To reduce the total number of credits from four to three.

Department of Maths & Humanities (M&H):

The Committee has accepted the BoS recommendations without any changes.

Department of Physics:

The Committee has accepted the BoS recommendations without any changes.

Department of Chemistry:

The Committee has accepted the BoS recommendations without any changes.

Item 2: To consider the rules and regulations for Engineering / Technology Management for UG and PG programs.

Rules and Regulations for Engineering / Technology / Management for UG and PG programs circulated to the members and initialed by the Chairman for the purpose of identification are approved.

General Recommendations:

- a) To remove 'CB' from subject Codes.
- b) To replace "Reference Books" with "Suggested Reading".
- c) To maintain a uniform template for syllabus.
- d) It is suggested to offer "Environmental Studies" for all branches of BE/ B.Tech in 2nd year rather than 1st year from the next academic year, since the classes have already commenced for the current academic year.

The meeting ended with a Vote of Thanks.

Sd/_ Chairman **Academic Council**

Copy to:

All the members of Academic Council

Note:

Altestation by Direction of Aladews P. The members are hereby requested to suggest modifications to the minutes of the academic council, if any, within one week, otherwise minutes are deemed to be approved.