

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) Chaitanya Bharathi (Post), Hyderabad - 500075

Date: 05-05-2017

Minutes of the Sixth Meeting of Academic Council held on 05-05-2017 at 10:30 AM in the Conference Hall, CBIT.

Members Present:

- 1. Dr. B Chennakesava Rao, Principal & Chairman, Academic Council
- 2. Dr. A.V.N. Swamy, i/c Head, Department of Biotechnology
- 3. Dr. P.V. Naga Prapurna, Head, Department of Chemical Engineering
- 4. Dr. K. Jagannadha Rao, Head, Department of Civil Engineering
- 5. Dr. N. V. Koteswara Rao, Head, Department of Electronics and Comm. Engg., & Dean-CDAAC
- 6. Dr. P.V. Prasad, Head, Department of Electrical and Electronics Engineering
- 7. Dr. K. Radhika, Head, Department of Information Technology
- 8. Dr. P. Ravinder Reddy, Head, Department of Mechanical Engg., & Dean R&D
- 9. Dr. S Saraswathi, Head(i/c), SMS
- 10. Dr. K Sagar, Head, Department of MCA
- 11. Dr. M. Ganeshwar Rao, Head, Department of Mathematics and Humanities
- 12. Dr. K. Lakshmi, Head, Department of Chemistry
- 13. Dr M.V.S. Murali Krishna, Professor, Department of Mechanical Engineering
- 14. Dr. M. V. Krishna Rao, Assoc. Professor, Department of Civil Engineering
- 15. Smt. M. Kalyani, Asst. Professor, Department of Chemical Engineering
- 16. Dr. N. Venkata Reddy, IIT, Hyderabad
- 17. Dr. V. Bhikshma, Professor, Dept. of Civil Engg., OU College of Engineering
- 18. Dr. N. Suresh Kumar, Professor, Dept. of Civil Engg., OU College of Engineering
- 19. Dr. E. Naagabhushan, Professor, Dept. of Chem. Engg., OU College of Technology
- 20. Dr. T. Sankarshana, Professor of Chemical Engg. & Controller of Examinations
- 21. Dr. Y. Krishna Reddy I/c. AEC & Professor, MED
- 22. Dr. C. R. K. Reddy, Professor Dept. of CSE (on behalf of Head, Dept. of CSE)
- 23. Dr. B. Linga Reddy, Professor, Department of Physics (on behalf of Head, Dept. of Physics)

Leave of Absence:

- 1. Sri Raj Kumar Chellappan, CTS, Hyderabad
- 2. Sri Ch. Srinagesh, Infosys, Hyderabad
- 3. Dr. E. Saibaba Reddy, Professor of Civil Engg & Rector, JNTUH

Dr. B. Chennakesava Rao, Chairman, Academic Council, welcomed the members of the Academic Council and has conducted the proceedings.

Minutes:

ITEM 1: To confirm the minutes of Fifth (5th) Academic Council meeting.

The Minutes of Fifth meeting of Academic Council held on 25-06-2016 are confirmed.

ITEM 2: To approve Minutes of Common Board of Studies meeting held on 17-01-2017

The Minutes of common Board of Studies meeting held on 17-01-2017 are confirmed.

- ITEM 3: To approve Scheme for III Semester to VIII Semester under CBCS and Syllabus for III Semester & IV Semester for all UG programs, along with respective BoS meeting minutes. CIVIL:
 - 1. Course code numbers are to be assigned as per CBCS guidelines.
 - 2. Soft Skills Lab is a one credit course.
 - 3. Text books/Suggested Reading should be indicated as per prescribed format (as decided in 3rd Academic Council meeting under Item-5).
 - 4. Page#9, S.no-4, Semester-III, Four (4) hours may be converted to Three(3) Lecture hours plus One(1) hour Drawing for the course "Building Materials Planning and Construction".
 - 5. Content of Strength of Materials courseshould be reviewed.

- 1. Mini Project is a one credit course with 50 marks (maximum) assigned for continuous internal evaluation.
- 2. Unit-I of Logic and Switching Theory may be re-checked as some of the contents are already covered in the course Element of ECE.
- 3. Serial Number-9 of Page -51 is to be renamed as Web Technology Lab and Mini Project may be part of the Lab activity and it is a two credit lab course.
- 4. Course code numbers are to be assigned as per CBCS guidelines.
- 5. Text books/Suggested Reading should be indicated as per prescribed format (as decided in 3rd Academic Council meeting under Item-5).

M 19/13/12

ECE:

- Item-6 of 5th BoS meeting minutes were discussed and contents were not approved as there was no provision in the curriculum.
- 2. To include more books under suggested reading in Page#79 and 90.
- 3. To include course objectives for all the courses.

EEE:

- 1. Page#102 Service course offered to other department "Basics of Mechanical and Electrical Engineering lab" is a two credit lab course and changes should be incorporated accordingly.
- 2. To include open electives in VII and VIII semesters respectively.
- 3. Page#104 elective course Signals and Systems: This title is same as the title used in ECE BoS. Hence it is advised to consider the same syllabus as approved in ECE-BoS or to rename the course title as per the contents.

IT:

- 1. Page#132: Mini Project is a one credit course with 50 marks (maximum) assigned for continuous internal evaluation.
- 2. For core courses "Discrete Structures", "Computer Organization and Micro Processors (theory and lab)" and "Data Structures (theory and lab)", the title names are same as the ones mentioned in CSE BoS. Hence it is recommended to have a common syllabus or rename the titles appropriately.

MECHANICAL & PRODUCTION:

- 1. To shift Soft Skills Lab to IV-Semester as a one credit lab course.
- 2. Total number of credits for the program is 188 instead of 191 and accordingly the scheme has to be revised.
- 3. Page#192: To review the syllabus for UNIT-III and UNIT-IV.
- 4. Page#200: Four (4) hours of instruction may be converted to Three(3) hours Lecture plus One(1) hour Tutorial CHEMICAL:
 - 1. A committee is constituted with the following members, to look into the curriculum regarding the inclusion of "Organic Chemistry" in the scheme, as per the minutes of 'Chemistry BoS':
 - i. Dr. E. Naagabhushan, Professor, Dept. of Chem. Engg., OU College of Technology
 - ii. Dr. P.V. Naga Prapurna, Head, Department of Chemical Engg.
 - iii. Dr. T. Sankarshana, Professor of Chemical Engg. & Controller of Examination, CBIT.

The committee is advised to submit a report within two weeks.

- 2. Page#226-to rename "MATLAB Programming for Numerical Methods Laboratory" suitably. BIOTECH:
 - 1. To review course outcomes.
 - 2. To choose a suitable title for 16BT C58 (Page#240).

Mathematics and Humanities:

- 1. To rename the title "Calculus for Biotechnology" as "Mathematics-III"
- 2. To draft the syllabus for "Chemical Engineering Analysis" in consultation with Chairperson of Chemical Engineering BoS
- 3. The course title for Mathematics course in III-Semester (except Biotechnology) is "Engineering Mathematics III" and for Biotechnology as "Mathematics III"
- 4. Page#262- Replace S.No-1 under suggested readings with an equivalent standard textbook.
- 5. Text books and Suggested Reading should be indicated in the standard format prescribed.
- 6. Text books and Suggested Readings: Suitable books may be advised (Page#262)

CHEMISTRY: Same as item#1 of Chemical Engineering minutes.

ITEM 4: To approve scheme for M.E/M.Tech under CBCS, effective from 2016-2017 and their respective BoS meeting minutes and syllabus.

The rules, scheme and syllabus for M.E/M.Tech under CBCS, effective from 2016-2017 are ratified by the council.

ITEM 5: To approve scheme for MCA and MBA under CBCS, effective from 2016-2017 and their respective BoS meeting minutes and syllabus.

- 1. The rules, scheme and syllabus for MCA and MBA under CBCS, effective from 2016-2017 are ratified by the council.
- 2. The syllabus for III and IV semesters of MCA and MBA programs are approved.
- 3. Instead of indicating marks for internal examinations, assignments/case study/quiz/seminar, it is recommended to use Continuous Internal Evaluation (CIE).

ITEM 6: To discuss matters as proposed in the HODs meeting held on: 04-04-2017

a) To provide attendance to the students during the time of the internship

Council has not approved in giving attendance during the time of the internship.

b) To conduct Mid Sessional Examination on alternate date to those students, who represent the college in any event with prior permission and also to those who were unable to write the examinations on scheduled dates due to illness.

Council advised to obtain the guideline which are adopted in OU and to put up the same in the next council meeting

CDAAC . M

ITEM 7:

a) To adopt 0.5% rule for CBIT(A), as implemented in OU (Autonomous).

Council has approved to adopt 0.5% rule.

b) To ratify 10% reduction in the pass mark for the students who gets admission under physically challenged quota, as implemented in OU.

Council has approved to ratify 10% reduction in the pass mark for the students who gets admission under physically challenged quota.

ITEM 8: Any other item with the permission of Chair

- 1. To include "Organization Behavior" as an open elective for all UG programs.
- 2. It is decided to have six course outcomes and four/five course objectives for every course.
- 3. For the student(s) who have failed in the courses for which there is only internal evaluation, the following measures were approved:

B.E/B.Tech Program: Students are required to reappear for the same, when offered next time, by the respective department otherwise grades are not awarded.

M.E/M.Tech Program:

Project Work - Project Seminar (III-Semester): Students are required to re-register in the IV semester

Seminar - 1 and 2/Lab - 1 and 2/Mini Project/Soft Skills Lab: Students are required to re-register when
the course is offered next time.

MBA and MCA Programs:

Seminar: Students are required to re-register when the course is offered next time.

- 4. Almanac is approved for the following:
 - a. III and IV semester of B.E/B.Tech (CBCS)
 - b. I and II Semester of 3/4 and 4/4 B.E/B.Tech
 - c. I and II Semester 3/3 MCA
- 5. The symbol '&' is not to be used either in the text or in the title.
- 6. The latest text books are to be included in the syllabus.

The meeting of Academic Council is concluded with vote of thanks by the Chairman.

Chairman Academic Council

Copy to:

All the members of Academic Council

Note:

- 1. The members are requested to offer the comments, if any, within a week from the date of receipt of this communication. If no comments are received, the minutes will be taken as confirmed.
- 2. All the Chairpersons of BoS are here by requested to send the soft copy of syllabus both in word and pdf formats through email to principal@cbit.ac.in and dean_cdaac@cbit.ac.in after incorporating all the changes in the syllabus.
- A sample template is enclosed herewith for the scheme and for the course. All the Chairpersons are requested to adopt the same.