Minutes of Meeting (Virtual) of 9th Academic Council held on 12-09-2020
from 10:30 AM to 2.30 PM

Members present:

1. Prof. P. Ravinder Reddy – Principal & Chairperson
2. Prof. M. Gopal Naik, Dept. of Civil Engg., College of Engineering, Osmania Univ.
3. Sri Jagadeesh Kuncham, Vice-President, Capgemini, Hyderabad
4. Dr. Y. Sreenivasa Rao, Project Director, RCI, DRDO, Hyderabad
5. Prof. N. Venkat Reddy, Dept of Mechanical Engineering, IIT, Hyderabad
6. Prof. Suresh Pubboju, Director - IQAC
7. Prof. K. Krishnaveni, Director – Academics
8. Prof. M. Swami Das, Joint Director - Academics (Informatics)
9. Prof. R. Sreedhar Rao, Director - AEC&COE
10. Dr. N.L.N. Reddy, Director - CDC
11. Prof. M. Koti Reddy, Dept. of Civil Engineering
12. Prof. Y. Rama Devi, Head, Department of CSE
13. Prof. G. Suresh Babu, Head, Dept. of EEE
14. Prof. D. Krishna Reddy, Head, Department of ECE
15. Prof. K. Radhika, Head, Department of IT
16. Prof. P.V.R. Ravindra Reddy, Head, Department of Mech. Engg.
17. Dr. Y. Rajasri, I/c- Head, Department of Biotechnology
18. Dr. Ravindra Pogaku, Head, Department of Chemical Engg.
19. Prof. K. Lakshmi, Head, Department of Chemistry
20. Dr. A. Sandhya Reddy, Head, Department of English
21. Prof. P. Raji Reddy, Head, Department of Mathematics
22. Prof. B. Linga Reddy, Head, Department of Physics
23. Dr. D. L. Sreenivasa Reddy, Head, Dept. of MCA
24. Dr. S. Saraswathi, I/c- Head, SMS
25. Prof. P.V. Prasad, Controller of Examinations
26. Dr. A. Supraja Reddy, Associate Professor, Dept of ECE
27. Dr. N. Vasantha Gowri, Assistant Professor, Dept of EEE

Leave of absence :
1. Prof. K. Shyamala, Head, Dept. of CSE, College of Engineering, OU
2. Prof. V.V. Basava Rao, Head, Dept. of Chemical Engg., College of Technology, OU
3. Sri V. Jaipal Reddy, MD, Apollo Computing Laboratories Pvt. Ltd., Hyderabad
4. Mr. Vagish Dixit, Convenor, Education & Skills Panel, CII, Telangana, CEO, ALPLA

Dr. P. Ravinder Reddy, Principal & Chairperson, Academic Council, welcomed all the Members to the 9thAcademic Council Meeting and conducted the proceedings.

Item. 1 :   To approve Minutes of eighth(8th) Academic Council Meeting.

Minutes :   **Minutes of Eighth (8th) Academic Council Meeting were confirmed by all the Members.**

Item. 2 :   To approve Minutes of Common BoS held on 27.06.2020 and 23.07.2020

Minutes :   **The following Minutes of Common BoS were approved by the Council**
- Revision of department's Vision, Mission PEOs, POs, PSOs wherever necessary
- Syllabus Revision for the V to VIII semesters of R-18 Academic Regulation
- Including Artificial Intelligence, Block Chain Technology and Data Analytics Courses as Professional Electives
- Provision for award of "Honours" and "Additional Minor Engg." degrees for the batches admitted w.e.f. 2018-19
- Mandatory Internships

Item. 3 :   To approve New Scheme / Curriculum / Academic Rules (R-20) for B.E. / B.Tech. /M.E. / M.Tech. Programs, in line with AICTE Model Curriculum to be implemented from the Academic Year 2020-21.

Minutes :   **This item was approved by the Council and the following are some of the highlights of the R-20 Academic Regulations.**

For B.E / B.Tech. Programs :

- Including Internships within 160 credit framework
- Activity Points: e-portfolio
- 20% Credit transfer through SWAYAM/ MOOCS (for R-18 also)
- New courses introduced are Community Engagement , Engineering Exploration andUniversal Human Values-2.0
- CIE increased from 30marks to 40 marks
- Increase of Condonation Fee from Rs.1000/-to Rs.2000/-as per the Osmania University.
- Provision for award of "Honours" and "Additional Minor Engg." Degrees
- Award of Division

CGPA	Division
7.5 and above	First Class with Distinction
6.5 and less than 7.5	First Class
5.0 and less than 6.5	Second class
4.0 and less than 5.0	Pass

For M.E / M.Tech. Programs :

- Syllabus Revision for III and IV Semesters of R-19 , I,II,III and IV Semesters of R-20 Academic Regulations.
- Increase of CIE from 30Marks to 40 Marks.
- Making Internships mandatory for the Students joining in 2020-21 Academic year onwards.
- Increase of Condonation Fee from Rs.1000/-to Rs.2000/- as per the Osmania University.

Item. 4 : To approve Minutes of respective "Department BoS Meeting" and syllabus for :
  - I and II Semesters of all existing and three new UG Programs (R-20)
  - V to VIII Semesters under Model Curriculum (R-18) of all UG programs
  - III and IV Semesters of all M.E. / M.Tech. (R-19)
  - I & II Semesters of New PG Program, AI&DS (R-20).

Minutes : **This item was approved by the Council with the following modifications**.

  - **Civil Engineering:** Building drawing can be added in II Semester

  - **Electrical & Electronics Engineering:** In emerging Technologies, Artificial Intelligence offered by Department and Data Analytics and Block Chain Technology are offered as open Electives. This item was approved.

All the Items were approved by the Council for the following Programs :

  - Computer Science & Engineering
  - Information Technology
  - Electronics & Communication Engineering
  - Mechanical Engineering
  - Chemical Engineering
  - Biotechnology
  - Maths
  - English
  - Physics
  - Chemistry

Item. 5 : To approve New Scheme / Curriculum / Academic Rules (R-20), BoS Meeting Minutes and Syllabus for I, II, III and IV Semesters of 2-Year MCA and MBA Program.

Minutes : **This item was approved by the Council and following are some of the highlights of this R-20 Academic Regulations:**

For MCA Program :

- Duration of MCA Program has been changed from Three years to Two years as per AICTE guide lines with effect from 2020-21.
- Vision, Mission, POs, PEOs of MCA Program have been redefined according to two years program
- Number of Credits for two year program :96 (Credits range given by AICTE:96-102)
- Summer internship is Mandatory after II semester with 2 credits
- Increase of CIE from 30% to 40%
- Increase of Condonation Fee from Rs.1000/-to Rs.2000/-

For MBA (SMS) Program :

- Personality Development and Career Guidance is introduced in II Semester with 2 credits
- Project work hours increased from 4 to 8 under P (Practical).
- Business Analytics elective subject 'R-Programming' is replaced by 'Python Programming' in III Semester. IV semester HR elective subjects: Leadership and Team Management' & International Human Resource Management are replaced by Industrial Relations and Labour Laws' and 'Strategic Human Resource Management'
- Credits for the Comprehensive Viva Voce I & II increased from 1 to 2
- Credits and Hours for Core subjects in III & IV Semester i.e. Strategic Management & Entrepreneurship Development increased from 3 to 4
- Increase of overall credits from 107 to 112
- Increase of Condonation Fee from Rs.1000/-to Rs.2000/- as per OU.

Item. 6 :   To approve the Almanacs for the Academic Year 2020-2021.

Minutes :   **This item was approved by the Council**

Item. 7 :   To approve the action plan for "Fit India Campaign"

Minutes :   **This item was approved**

Item. 8 :   To approve Scholarships awards and Endowment Funds and awards for Research

Minutes :   **This item was approved**

Item. 9 :   Any other Item with the permission of the Chair

Minutes :   **Inputs from external members:**
- Focus on the Soft Skills to be strengthened in all the Departments

- Addition of emerging Subjects like, Artificial Intelligence, Machine Learning, Data Analytics and Block Chain Technology is appreciated but suggested to provide proper foundation, which will enhance the ability of Student to learn the advanced Subjects.

Request from IQAC Director

The required pass marks are 40% of the sum of CIE & SEE Marks. Even in repeated attempts, very few of the Students are unable get the pass marks due to very less marks in CIE. The CIE marks can't be improved further and few of such Students are leaving the Institute. As we are following CBCS, the detained Students may be permitted to Re-register one or two such Course(s) enable them to improve CIE marks also.

Principal opined that the detained Students are not permitted for enrolment; hence, it is not appropriable to permit such Students. However, the Remedial Classes will be arranged to such Students to complete the Course/Subject.

There being no other items, 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: 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.