



VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS)

9-5-81, Ibrahimbagh, Hyderabad-500031, Telangana, India

ACCREDITED BY NAAC WITH 'A++' GRADE

(Sponsored by Vasavi Academy of Education)

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DEPARTMENT OF CHEMISTRY

Date: 06-06-2022

Board of Studies of Chemistry department is held on 06-06-2022 at VCE (Monday):

Members Present:

Dr. P. Venu gopal	Chairman & Head Dept. of Chemistry, VCE
Prof. P. Leelavathi	Osmania University- Nominee
Prof. G. Satyanarayana	Subject expert, IIT-H
Prof. K. Laxma Reddy	Subject expert, NIT Warangal
Dr. D. Satyanarayana	Industry Representative, HIL
Dr. P. Sukanya	Faculty members of VCE
Dr. K. Rajani Kumar	
Dr. E. Hari Prasad	

Member Absent:

1. Prof. M. Deepa, Subject Expert, IIT-H

At the outset the Chairman, BOS Committee Dr. P. Venugopal welcomed all the members and introduced the faculty of the department of chemistry, VCE and briefed the profile of the department, course structure and scheme of instruction for the students to be admitted for the academic year 2022-23.

The discussions were taken place on the review of syllabus and the following points were suggested by BoS members.

1. Minutes of the previous BOS meeting held on 03-08-2021 were confirmed.
2. Action taken report on the BOS meeting held on 03-08-2021 was ratified.
3. Prof. P. Leelavathi , Prof. G Satyanarayana and Prof. K. Laxma Reddy suggested to revise the statement of CO-3 for Engineering Chemistry, Applied Chemistry and Material Chemistry.
4. Dr. D. Satyanarayana expressed his satisfaction about the topics covered in composite materials in Engineering Chemistry and Material Chemistry.
5. CO-PO mapping for theory and laboratory courses was discussed thoroughly.
6. Prof. Deepa suggested through e-mail to incorporate the mechanism of conduction in PANI in theory and synthesis of PANI in chemistry Lab.
7. All the members expressed that the syllabus for "Applied chemistry" is lengthy and the topics Ni-Cd battery and conducting polymers may be removed.
8. Prof. K. Laxma Reddy suggested to incorporate Chemistry of Blue Printing experiment in Laboratory course.
9. All the members suggested to remove the experiments, a) Synthesis of aspirin b) Conductometric titration between weak acid and weak base c) Analysis of water.

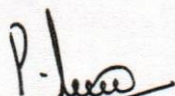
10. The syllabus for open electives 'Battery Science and Technology' and 'Corrosion and its prevention' to be offered for B. E. III semester students was discussed thoroughly. & accepted with out any change

Resolutions:

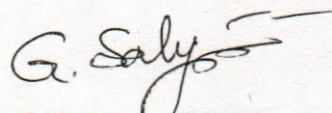
The following resolutions have been made in the meeting

1. The statement of CO-3 for Engineering Chemistry, Applied Chemistry and Material Chemistry is revised as suggested.
2. CO-PO mapping is approved for Engineering Chemistry, Applied Chemistry Material Chemistry, Battery Science and Technology, Corrosion and its prevention and Chemistry Lab.
3. The learning resources are mentioned in the syllabus as per the suggestions.
4. The mechanism of conduction in PANI is not included in theory due to time constrains.
5. Ni-Cd battery and Conducting polymers are removed from Applied Chemistry.
6. Synthesis of PANI and chemistry of blue printing are included in the syllabus of Chemistry Lab.
7. The experiments, a) Synthesis of aspirin b) Conductometric titration between weak acid and weak base c) Analysis of water are removed from Chemistry Lab.
8. Syllabi for open elective subjects are approved.

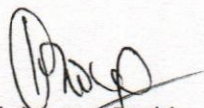
The meeting is concluded with vote of thanks by Chairman, BOS.




Prof. P. Leelavathi
(OU-Nominee)



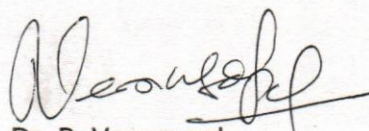
Prof. G. Satyanarayana
(Subject expert)



Prof. K. Laxma Reddy
(Subject expert)



Dr. D. Satyanarayana
(Industry Representative)



Dr. P. Venugopal
(Chairman - BOS)