

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)
Phone: +91-40-23146003 Fax: +91-40-23146090, +91-40-23146080

DEPARTMENT OF CHEMISTRY

Date: 13-05-2025

Board of Studies of Chemistry department is held on 13-05-2025 (Tuesday):

Members Present:

Dr. P. Venu gopal	Chairman & Head Dept. of Chemistry, VCE
Prof. B. Manohar	Osmania University- Nominee
Prof. G. Satyanarayana	Subject expert, IIT-H
Dr. Dr. Krishnan Rangan	Subject expert, BITS-Hyderabad
Dr. P. Sukanya	Faculty members of VCE
Dr. K. Rajani Kumar	
Dr. E. Hari Prasad	

Members Absent:

Dr. D. Satyanarayana	Industry Representative, HIL
Prof. B. Mahipal Reddy	Subject expert (Special Invitee), BITS-Hyderabad

Minutes of Meeting:

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 2025-26.

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 29-05-2024 were confirmed.
- 2. Action taken report of the BOS meeting held on 29-05-2024 was ratified.
- 3. Prof. B. Manohar suggested potentiometric titrations may be included in Unit-I in all the courses.
- 4. Prof. G. satayanarayana proposed polyvinyl alcohol may be included in biodegradable polymers in all the courses.
- 5. Dr. Krishnan Rangan and Prof. G. Satayanarayana suggested renewable energy sources may be included if possible.
- 6. Dr. Krishnan Rangan suggested cyclic voltametry may be included in Unit-I of all the courses if possible.

- 7. Dr. Krishnan Rangan suggested to incorporate ceramics and cement etc. for civil students.
- 8. All the members suggested to include corrosion protection applications in Open elective course offered to B E III Semester namely corrosion science and technology.
- 9. CO-PO mapping for theory and laboratory courses was discussed.
- 10. All the members suggested that the number of contact hours in theory course should be three hours per week to provide basic knowledge of the course.
- 11. All the members advised that three contact hours per week are essential to conduct laboratory experiments in all aspects.

Resolutions: The following resolutions have been made:

- 1. As suggested by the members of BoS, Potentiometric titrations included in Unit-I of all courses.
- 2. As suggested by the members of BoS, Polyvinyl alcohol is included in biodegradable polymers in all the courses.
- 3. As suggested by BoS members, renewable energy sources, cyclic voltametry & ceramics and cement not incorporated as number of contact hours do not permit.
- 4. Corrosion protection applications are incorporated in the course as suggested by BoS members.
- 5. CO-PO mapping is reviewed and finalised.

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

Prof. B. Manohar (OU-Nominee)

Prof. G. Sarvanarayana (Subject expert)

Dr. Krishnan Rangan (Subject expert)

Dr. P. Venugopal

(Chairman - BOS)