



**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY**  
An Autonomous Institute | Affiliated to Osmania University  
Kokapet Village, Gandipet Mandal, Hyderabad, Telangana-500075, www.cbil.ac.in



COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

**46**  
years

## Department of Chemistry

Date: 16.05.2025

**No.CBIT/CHEMISTRY/MoM-BoS/Meeting/5/2024-2025**

Minutes of meeting – Board of Studies (BoS) meeting (Virtual Mode) for AY 2024-25 on 16.05.2025 through Zoom platform from 10.30 AM.

### Members Present:

S. No	Name and Designation	Designation
1.	Dr. K. Ramesh, Head, Department of Chemistry, CBIT	Chairperson
2.	Prof. K. Laxmi, Department of Chemistry, CBIT	Member
3.	Dr. D. Saritha, Associate Professor, Department of Chemistry, CBIT	Member
4.	Dr.S.Shylaja, Assistant Professor, Department of Chemistry, CBIT	Member
5.	Prof. J. Ramchander, Chairperson Board of Studies, Department of Chemistry, OU, Hyderabad	Member
6.	Prof. G. Satyanarayana, Department of Chemistry, IIT Hyderabad	Member
7.	Dr. P. Rama Devi, Vice President, Marketing, India & Emerging markets, Hetero Labs Limited, Hyderabad	Member

### Leave of Absence:

S.No.	Name and Designation	Designation
1	Dr. A. Venugopal, Chief Scientist, CSIR-IICT, Hyderabad	Member

**Dr. K. Ramesh, Head of the Department (HOD) and Chairperson**, welcomed all the members to the Virtual BoS meeting and outlined the meeting Agenda.



<b>Opening Remarks</b>	Convenor greeted all the members and proceeded with the meeting according to the BoS agenda
<b>Item No.1:</b>	<b>Review and approval of revised Course Objectives and Outcomes</b>
<b>Minutes :</b>	<p>Dr. K. Ramesh informed the members that there were no changes to the previously approved syllabus. He clarified that only the Course Objectives and Course Outcomes had been revised.</p> <p>Dr. S. Shylaja, Assistant Professor and Course Coordinator, presented the revised Course Objectives and Course Outcomes. She invited all members to engage in a discussion on the proposed revisions.</p> <p><b>Resolution:</b></p> <p>Following a thorough and constructive discussion, the Board of Studies members unanimously approved the revised Course Objectives and Course Outcomes for R20 and R22 regulations.</p>
<b>Item No.2:</b>	<b>Review and approval of Program outcomes (PO's) in R20 &amp; R22 syllabus as per new National Board of Accreditation (NBA) guidelines</b>
<b>Minutes :</b>	<p>The members reviewed the revised Program Outcomes (POs) aligned with the latest guidelines of the National Board of Accreditation (NBA) as documented in Annexure II of the NBA SAR-UG format.</p> <p><b>Resolution:</b></p> <p>After detailed deliberations, the Board unanimously approved the adoption of the revised Program Outcomes (PO1-PO11) as per the NBA guidelines. The department is advised to ensure appropriate mapping of Course Outcomes (COs) to these POs in the R20 &amp; R22 curriculum documents and assessments.</p>
<b>Item No.3:</b>	<b>Approval of Revised Articulation Matrix (CO-PO Mapping) Aligned with the Newly Revised Program Outcomes (POs) as per NBA Guidelines</b>
<b>Minutes :</b>	<p>In accordance with the revised Program Outcomes (POs) prescribed by the National Board of Accreditation (NBA), the Course Expert Group (CEG) conducted an in-depth review and formulated the revised Course Outcome to Program Outcome (CO-PO) articulation matrix. The articulation ensures alignment with the updated NBA knowledge categories and strengthens the outcome-based education framework.</p>



	<p>The Course Coordinator presented the revised CO-PO articulation matrix for the R20 and R22 regulations during the meeting. The members thoroughly reviewed the matrix for both R20 and R22 regulations.</p> <p><b>Resolution:</b></p> <p>The committee members unanimously approved the Revised Articulation Matrix (CO-PO Mapping) for R20 and R22 regulations aligned with the Newly Revised Program Outcomes (POs) as per NBA Guidelines.</p>
<b>Item No.4:</b>	<b>Any other item with the permission of the chair</b>
<b>Minutes :</b>	<p><b>Feedback and Suggestions from Members on syllabus preparation for next academic year</b></p> <p>Prof. G. Satyanarayana, Department of Chemistry, IIT Hyderabad, suggested incorporating bio-relevant topics related to chemistry in the next revision of the course content. This recommendation aims to enhance the course's relevance and applicability to biological systems.</p> <p>He also made a valuable suggestion to revise the syllabus to align with the requirements of the engineering departments. He emphasized the need to Prepare the syllabus with relevance to core branches.</p> <p>Prof. J. Ramchander, Department of Chemistry, Osmania University and Dr. P. Rama Devi, Vice President, Marketing India &amp; Emerging markets, Hetero Labs Limited, Hyderabad, also emphasized to prepare the syllabus accordance with the industry needs.</p> <p>This suggestion aims to enhance the syllabus's industry relevance and cater to the specific needs of each engineering branch.</p> <p>Head of the Department Dr. K. Ramesh has ascertained these valuable suggestions will be definitely considered in the next revision of the syllabus</p> <p><b>Resolution:</b></p> <p>The suggestion will be considered and incorporated in the next course revision.</p>

---

The meeting ended with a vote of thanks given by Dr. D. Saritha, Associate Professor.



Dr. K. Ramesh

Chairperson BoS

Department of Chemistry

HEAD

DEPT. OF CHEMISTRY

C. B. I. T.

Hyderabad - 500 075.