

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY [A], GANDIPET,
HYDERABAD-500 075

Chemical Engineering Department

External BOS committee Members (Attended)

1. Prof. Vinod Janaradhanan Chemical Engineering, IIT Hyderabad
2. Mrs Sheela, Dy. Chief Executive, NFC Hyderabad
3. Prof. Ramesh Adusumalli, Chemical Engineering, BITS Pilani, Hyderabad Campus

Internal BOS committee Members (Attended)

1. Dr B Sreedhara Rao (HOD)
2. Dr R Sreedhar Rao
3. Dr N L N Reddy
4. Sri V Ananth Kumar Thimmarusu
5. Sri I Bala Krishna
6. Dr P Swapna Reddy

Minutes of 8th BOS meeting Chemical Engineering Department held on 15.03.2019

1. Four course objectives & four course outcomes must be mentioned for all the subjects (theory & labs).
2. Appropriate text books /suggested books should be mentioned in the syllabus copies of respective subjects.
3. Experts expressed that the model curriculum should be implemented as suggested by AICTE. However, if the institute wants to maintain a common criterion, then changes may be made accordingly keeping in view the promotion rules of the college for the students.
4. Scheme for the semesters (III to VIII) under model curriculum were discussed at length & advised some changes and mentioned in Annexure I.
5. Schemes for VII, VIII semesters of CBCS were discussed, the changes are mentioned in Annexure (II & III).

Annexure (I) (III-VIII Semester (MC))

- i. The proposed model curriculum for Transport Phenomena has to be changed according to the model curriculum syllabus.
- ii. Numerical methods in chemical engineering was approved with minor changes
- iii. In Technology of surface coating and oils should be four units for paints and one unit for oils
- iv. In fluid Mechanics the unit IV fluidization topics should be eliminated.
- v. In Mass Transfer I and II four course objectives and four course outcomes should be mentioned.
- vi. In Particle and fluid particle processing two suggested text books is sufficient
- vii. The proposed Material science has to be changed according to model curriculum syllabus

viii. In advanced separation processes two suggested text books is sufficient

Annexure (II) VII Semester (CBCS)

- i. Pollution control in process industries was approved with minor changes
- ii. In process equipment and design, Unit 2, 3, 4 and 5 has to be changed.
- iii. MTO-II syllabus is approved.
- iv. In Transport Phenomena, suggested to include latest edition of the text book.

Annexure (III) VIII Semester (CBCS)

- i. In Membrane Separation process, suggested to include one course objective
- ii. In Plant design and Economics, suggested to include one course objective
- iii. Sugar Technology syllabus is approved
- iv. Core electives were discussed in detailed and accepted.

Prof. B. Sreedhar Rao
for Chairman - BOS
Dr. B. Sreedhar Rao
(HOD - Chemical Engg)