

COIMBATORE INSTITUTE OF TECHNOLOGY

(A Government Aided Autonomous Institution Affiliated to Anna University, Chennai)

COIMBATORE - 641014

DEPARTMENT OF CHEMICAL ENGINEERING

MINUTES OF BOARD OF STUDIES MEETING

Date: 19.03.2021 (Saturday)

Dr.M. Thirumarimurugan, the chairman, Board of Studies extended a warm welcome to all the participants present in the virtual meet held on 19th March by 10:30 am and he thanked every member for sparing their precious time to participate in the meeting.

Google Meet ID: <https://meet.google.com/mnr-naze-sea>

At the outset chairman gave brief introduction about University Nominee, Subject Experts and experts and proposed the agenda of meeting. The main agenda of meeting was to scrutinize the Professional /Open Electives & One credit courses of B.Tech. Chemical Engineering Curriculum and syllabi (Regulation -2019).

The following are the comments and suggestions were provided by the external experts during the meeting:

1. As per the suggestions proposed by Internal members and Expert members, the following subjects are included in the B.Tech. Chemical Engineering, Curriculum as Professional Electives
 - ❖ E31 Carbon Capture
 - ❖ E32 Material Science and Technology
 - ❖ E33 Bioprocess Technology
 - ❖ E34 Pilot Plant Scaleup Methods
2. It has been recommended by Dr.T.K. Radhakrishan to change the tile of OC07 as 'Environmental Impact Assessment and Audit' and He also recommended to

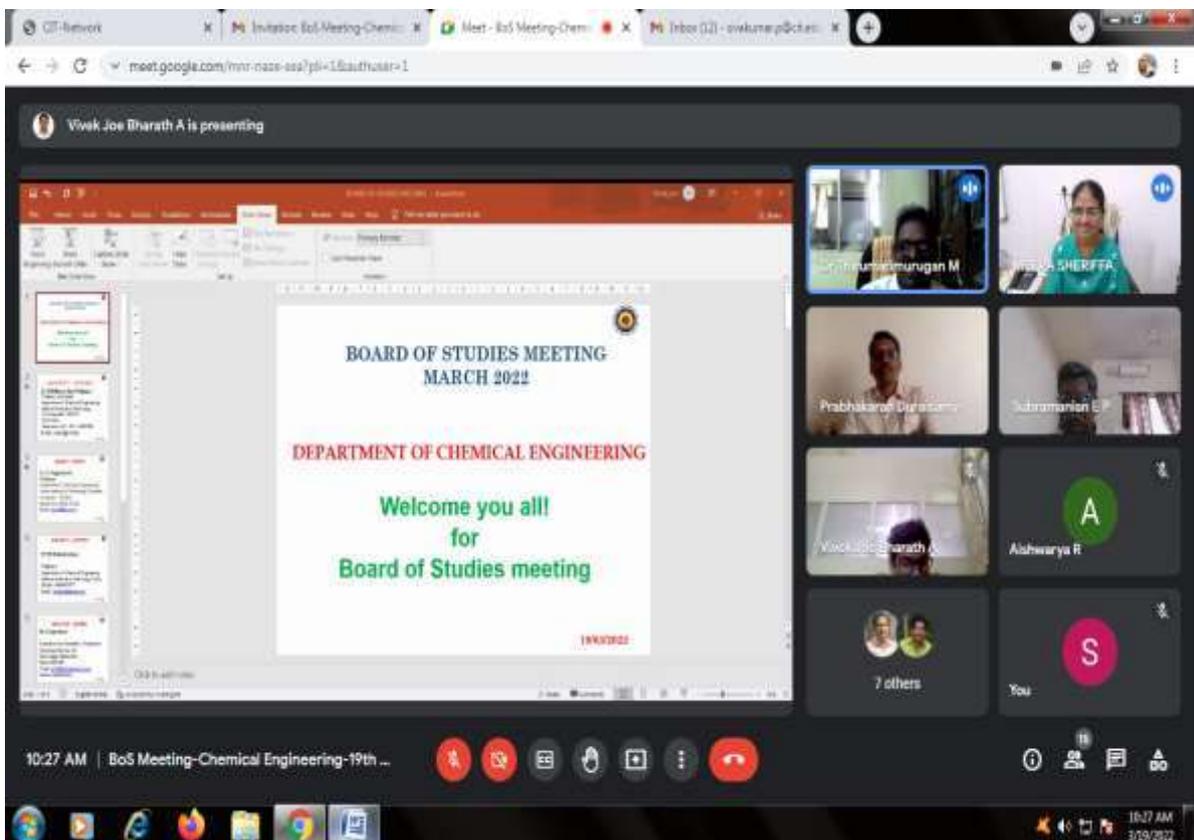
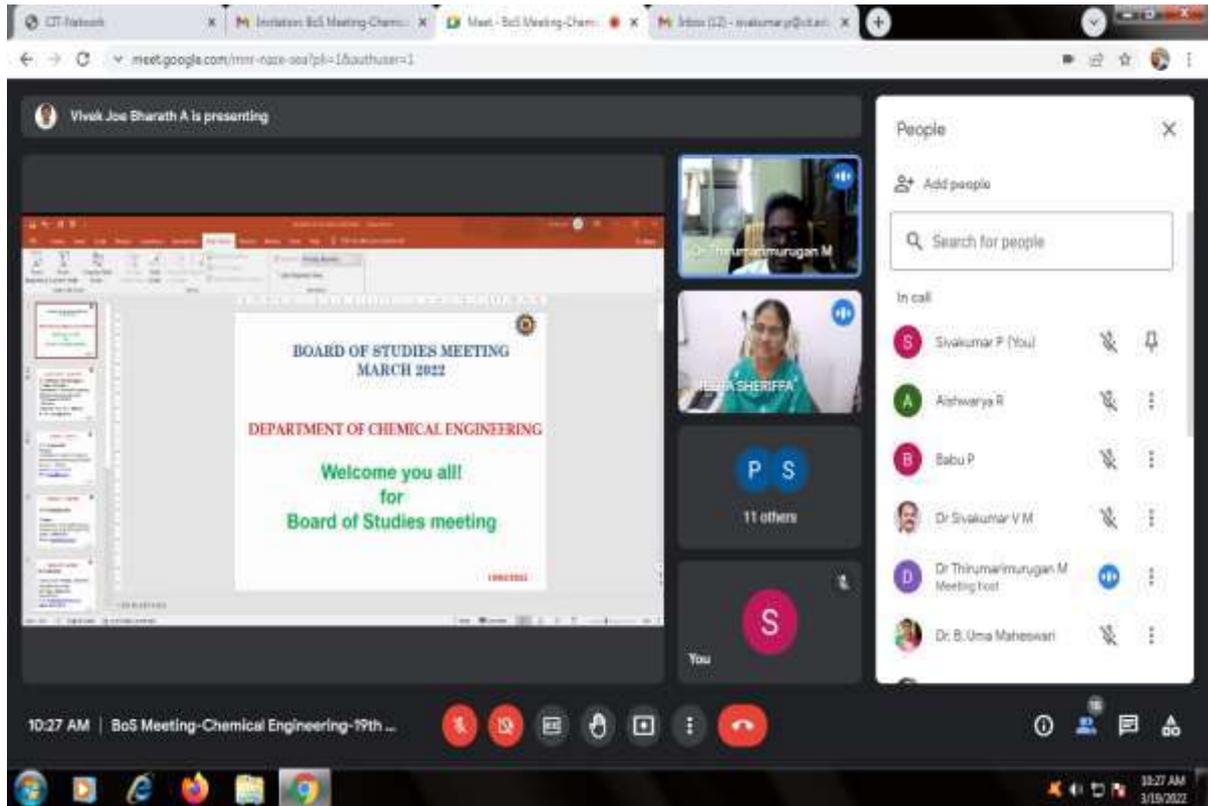
move OC-30 Pinch Technology under the category 'Energy-nano Technology Courses (Group-IV)'.

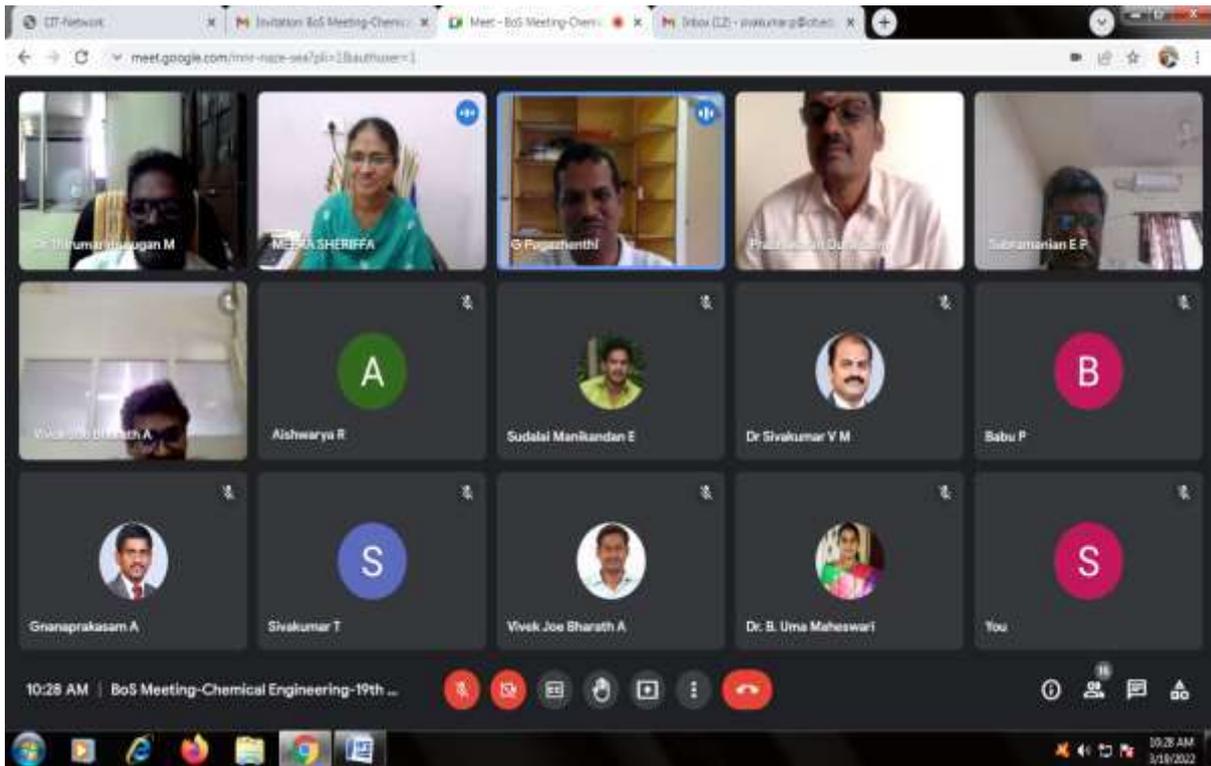
3. Dr.K.M.Meera Sheriffa Begum has suggested to move one credit course named 'OC-37 Drug Delivery Systems' under the category 'Energy-Nano Technology Courses (Group-IV)'
4. Dr.G.Pugazhenthii have recommended to change one credit course 'OC38' as NPETL/MOOC Certification Courses.

In addition to the above recommendations and suggestions, following amendments were proposed by expert members to implement in the next syllabus book revision.

1. Title of the Unit-5 in the Elective subject 'E05 Renewable Energy' should be renamed as 'Energy Conservation Techniques' instead of 'Energy Conversion Techniques'.
2. It was suggested to include the emerging topic on 'Fuel Cell' in the subject 19CH74 Electrochemical Engineering.
3. Title of Professional Elective 'E-23' should be changed as 'Energy Resources and Management' instead 'Energy Technology'.
4. Moreover, there was a suggestion to include topic named 'Photolysis' in the elective 'E-23'.
5. It was suggested to include 'Simulation based Process Control Experiments' in the Laboratory named '19CHL77 Process Control and Simulation Laboratory'.
6. There was a suggestion to introduce an experiment relevant to absorption in '19CHL67-Mass Transfer Laboratory'

Dr.M.THIRUMARIMURUGAN
Chairman
Board of Studies
Department of Chemical Engineering





BoS Meeting-Chemical Engineering-19th March 2022

* Meeting code: mnr-naze-sea

* Created on 2022-03-19 10:11:37

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Full Name	First Seen	Time in Call
Aishwarya R	19-03-2022 10:19	01:26:44
Babu P	19-03-2022 10:22	01:29:58
Dr Ganesamoorthy K	19-03-2022 10:29	01:22:45
Dr Sivakumar V M	19-03-2022 10:23	01:29:09
Dr Thirumarimurugan M	19-03-2022 10:13	01:38:53
Dr. B. Uma Maheswari	19-03-2022 10:25	01:25:14
Dr.Azarudeen R	19-03-2022 10:28	01:23:30
G Pugazhenth	19-03-2022 10:27	01:24:58
Gnanaprakasam A	19-03-2022 10:26	01:24:28
MEERA SHERIFFA	19-03-2022 10:24	01:26:26
Nisha Subash	19-03-2022 10:37	01:14:37
Prabhakaran Duraisamy	19-03-2022 10:22	01:29:38
Sasikumar B	19-03-2022 10:30	01:21:27
Sivakumar P	19-03-2022 10:13	01:38:20
Sivakumar T	19-03-2022 10:23	01:28:46
Subramanian E P	19-03-2022 10:17	01:33:20
Sudalai Manikandan E	19-03-2022 10:24	01:34:03
T.K. Radhakrishnan	19-03-2022 10:29	01:22:41
Vivek Joe Bharath A	19-03-2022 10:11	01:40:59