

**C.B.I.T**

E-MAIL &amp; WEB SERVICES

Chemical HEAD &lt;hod\_chem@cbit.ac.in&gt;

2018-19

**8th BOS Meeting-reg.**

4 messages

Wed, Feb 27, 2019 at 11:21 AM

Chemical HEAD &lt;hod\_chem@cbit.ac.in&gt;

To: ksainath@clair.in, Vinod Janardhanan <vj@iith.ac.in>, sheela@nfc.gov.in, A Ramesh Babu <ramesh.babu@hyderabad.bits-pilani.ac.in>, rachamallass@yahoo.co.in, Dr N V Koteswara Rao <dean\_cdaac@cbit.ac.in>, Dr N V Koteswara Rao <director\_academics@cbit.ac.in>

Dear Sir/Madam, Good Morning

It is decided to organize 8<sup>th</sup> BOS meeting on 15.03.2019 at 10:00AM in HOD Chamber. The Agenda of the meeting is to confirm the syllabus of AICTE Model Curriculum of III, IV, V, VI, VII, VIII semesters and CBCS VII and VIII Semesters are attached herewith. This is for your kind information.


Request to attend the BOS meeting on the above said date.

--  
Thanks and regards,for  
Dr.B.Sreedhara Rao

PhD (NIT-W)

Assoc. Professor & HOD  
CBIT, Hyderabad-075  
Ph. +91846697206

SAD  
Dept. of Chemical Engineering  
Chaitanya Bharathi Institute of Technology  
Gandipet, Hyderabad-75.

 BOS\_Syllabus.rar  
977K

Thu, Feb 28, 2019 at 11:37 AM

Chemical HEAD &lt;hod\_chem@cbit.ac.in&gt;

To: ksainath@clair.in, Vinod Janardhanan <vj@iith.ac.in>, sheela@nfc.gov.in, A Ramesh Babu <ramesh.babu@hyderabad.bits-pilani.ac.in>, rachamallass@yahoo.co.in, Dr N V Koteswara Rao <dean\_cdaac@cbit.ac.in>, Dr N V Koteswara Rao <director\_academics@cbit.ac.in>

Dear Sir/Madam, Good Morning.

I am herewith attaching Model Curriculum scheme and also list of electives is attached.

[Quoted text hidden]

**2 attachments**

 Scan.pdf  
442K

 SCHEME 2018 final.docx  
30K

Chemical HEAD &lt;hod\_chem@cbit.ac.in&gt;

Tue, Mar 12, 2019 at 11:11 AM

To: ksainath@clair.in, Vinod Janardhanan <vj@iith.ac.in>, sheela@nfc.gov.in, A Ramesh Babu <ramesh.babu@hyderabad.bits-pilani.ac.in>, rachamallass@yahoo.co.in, Dr N V Koteswara Rao <dean\_cdaac@cbit.ac.in>, Dr N V Koteswara Rao <director\_academics@cbit.ac.in>

Greetings of the day||




Gentle reminder for the 8th BOS meeting scheduled on 15.03.2019 at 10:00AM at conference hall Placement office  
CBIT.

## Department of Chemical Engineering


Date 15-03-2019

Sub: CBIT – Department of Chemical Engineering – 8th BOS meeting on 15-03-2018

-o0o-

S.No.	Name of External BoS member	Address	Signature
1.	Prof. R. Shyam Sunder	Principal, College of Technology, OU	*
2.	Prof. Vinod Janaradhanan	Chemical Engg. IIT Hyderabad	
3.	Mrs. Sheela	Dy. Chief Executive, NFC, Hyderabad	
4.	Dr. K Sainath	Managing Director, Clair Engineers Private Ltd., Sanath Nagar, Hyderabad	*
5.	Prof Ramesh Adusumalli	Chemical Engg., BITS Pilani, Hyderabad Campus	

HOD, Chemical Engineering

  
15/3/19

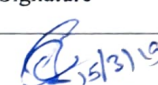
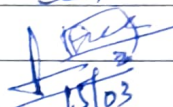

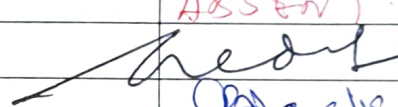

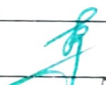
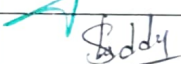
\* Could not attend due to sudden urgent meetings.

Department of Chemical Engineering

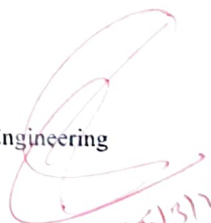
Date 15-03-2019

Sub: CBIT – Department of Chemical Engineering – 8th BOS meeting on 15-03-2018

-o0o-

S.No.	Name of Internal BoS member	Signature
1.	Dr. B.Sreedhar Rao	
2.	Dr. R.Sreedhar Rao	
3.	Sri V. Ananth Kumar T	
4.	Dr. P.V. Naga Prapurna	ABSENT
5.	Dr.N.L.N. Reddy	
6.	Sri. I.Bala Krishna	
	Others	
7.	Dr. P. Ravinder Reddy, Principal (Special Invitee)	
8.	Dr. P. Swapna Reddy	

HOD, Chemical Engineering

  
15/3/19

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 8<sup>th</sup> 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)