CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

Gandipet, Hyderabad-500 075

Department of Mathematics

Circular

Date: 30.03.2021

This is to inform that all the staff members the BOS meeting will be held on 14.04.2021 at 4 PM through online mode.

The said meeting is convened to discuss and finalize the syllabus

Agenda of the Meeting:

1. B.E/B.Tech: Sem III
2. B.E/B.Tech: Sem IV
3. B.E/B.Tech: Sem V
4. Open Electives

Dr P Raj Reddy
Professor & Head
Chairman, BOS
Dept. of Mathematics

CHAITANYA BHARATHI·
INSTITUTE OF TECHNOLOGY (A)
Kokapet (Village), Gandipet, Hyderabad, Telangana-500075. www.cbit.ac.in

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COMMITTED TO RESEARCH, INNOVATION AND EDUCATION

42 years

DEPARTMENT OF MATHEMATICS

Date: 23.04.2021

Minutes of Meeting

Minutes of meeting of **Board of Studies-Mathematics** held on **14.04.2021** at 4 PM through online mode. This is the continuation of Minutes of Meeting of **22.07.2020** of R-20 Curriculum. The following points of agenda were discussed and the minutes of meeting are recorded as below:

The proposed syllabus categorize in to Four parts (Sem III ,IV ,Sem V and Open electives) for all Engineering programs as per AICTE model curriculum of R-18 modified/changed to R-20 placed before BoS members. The BOS member's suggestions are incorporated in the proposed syllabus as follows.

Chairman, BOS
   Dr P Raj Reddy, Head & Professor

Members Present

   University Nominee
      1. Prof. B.Surender Reddy, Department of Mathematics, Osmania University

   Subject Experts
      1. Dr. Subrahmanya Sastry Challa, Department of Mathematics, IIT Hyderabad

      2. Prof. C.Govardan, Dept. of Mathematics Osmania University

Internal Members
      1) Dr M.Ganeshwar Rao, Professor
      2) Dr.Swatmaram, Assoc. Professor
      3) Dr.G.Narsimlu, Asst. Professor(Sr.)
      4) Dr.B.R.Sreedhar, Asst. Professor(Sr.)

I. B.E. / B.Tech.: Sem-III

1. Applied Mathematics for ECE &EEE
2. Partial differential equations and statistics for CIVIL,MECH &Chemical
3. Probability and Statistics for AI&DS
4. Mathematical Foundation for Data Science & Security for CSE
5. Mathematical Foundation for Data Science & Security (Lab) for CSE

II. B.E. / B.Tech.: Sem-IV

1. Probability and Queuing Theory for I T
2. Stochastic Process and Queuing Theory for AI&DS
3. Stochastic Process and Queuing Theory Lab for AI&DS
4. Engineering Mathematics for Bio-Tech

III. B.E./ B.Tech.: Sem-V

1. Bio-Statistics

IV. Open Electives

1. Financial Mathematics OE-01
2. Decision Theory OE-02
3. Quantum Computing OE-03
4. Numerical Methods OE-04B

5. All the BoS members suggested that the title of the papers should be changed to S.No. 1, 2 and 3 of Sem –III , S.No. 1, 2 , 3, 4 ,5 and 6 of Sem –IV and S.No. 1 of Sem V and Open Electives. Earlier which were labled as Maths-III ,IV and applied Maths.

6. All the BOS Members suggested that 2-D and 3-D Geometry may be incorporated in Mathematics –I or Mathematics –II for Bio-Technology students in the next revision of the syllabus.

7. All the BOS Members suggested Dept of Math's should have LAB as same as Physics, Chemistry and English Depts. to cater the needs of better skills and execution of programs effectively. At present Dept of Math's is handling 9 sections in Sem-I &II of R-20 and One LAB session for first sem M.Tech. (AI&DS).of R-20.

8. Sem-IV of R-20 have 6 sections for CSE (5)+AI&DS (1) with effect from 2021

I. B.E. / B.Tech.: Sem-III

II. B.E./ B.Tech.: Sem-IV

III. B.E./ B.Tech.: Sem-VII

IV. Open Electives

P. Roy Deep

HEAD

Dept.of Mathematics and Humanities
Chaitanya Bharathi Institute of Technology
Gandipet, Hyderabad-500 075.

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)
Department of Mathematics and Humanities

The following BoS members for Mathematics as mentioned below

14.04.2021

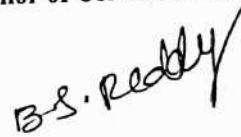**MEMBERS PRESENT**   SIGNATURE

Chairman:

Dr.P.Raj Reddy
Professor and Head
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University Nominee:
1. **Prof. B.Surender Reddy (Nominated by Vice-Chancellor of Osmania University)**
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   Osmania University
   9000070756
   bsrmathou@osmania.ac.in

Subject Experts:
1. **Dr. Subrahmanya Sastry Challa**
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   IIT, Hyderabad.

2. **Prof. C.Govardan**
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Industrial Representative

Member absent
Dr D. Sudheer Reddy
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