



Department of Mathematics

Date: 06.03.2019

Minutes of Meeting

The Minutes of the meeting of Board of studies (BOS)-Mathematics held on 06.03.2019 at 10.30 AM in the HOD's room II floor K-Block.

I.B.E/B.Tech, II Year, III Semester

The Proposed syllabus Mathematics-III was prepared based on the Model Curriculum of AICTE guidelines was placed before the BOS members. The members have suggested the following:

- Mathematics-III for Civil/Mech./Prod./Chem. They suggested the text book Sheldon Ross "First course in Probability" and suggested reading book as S.C.Gupta, V.K.Kappoor, "Fundamentals of Mathematical Statistics"
- Applied Mathematics for ECE/EEE they suggested that from IV unit to remove the numerical solutions of PDE and the text book Sheldon Ross "First course in Probability" and suggested reading book as S.C.Gupta, V.K.Kappoor, "Fundamentals of Mathematical Statistics"
- Probability and Statistics for CSE and IT, they suggested the text book Sheldon Ross "First Course in Probability"

II. Finalization syllabus of Open Electives for V and VI semesters

- Applied Operations Research has been approved by BOS as proposed as an open elective for V and VI semesters
- Graph Theory has been approved by BOS as proposed as an open elective without any changes.
- Number Theory and Cryptography paper has been approved by BOS without any changes.
- Quantum Computing paper has been approved by BOS without any changes.

III. Finalization syllabus of Engineering Mathematics-III for B.Tech. Bio-Technology.

Engineering Mathematics-III has been approved by BOS as proposed for Biotechnology for III semester and also they suggested A.R.K. Jain and S.R.K. Iyenger, "Advance Engineering Mathematics" as text book and reading book as N.P.Bali and Manich Goyal "A Text book of Engineering Mathematics".

IV. Finalization syllabus of Biostatistics for B.Tech. Biotechnology

Biostatistics paper for Biotechnology has been approved by BOS.

P. Venkatesh
HEAD

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

V. Finalization syllabus of Open Elective for B.Tech. Biotechnology

The paper Computational Numerical Methods they suggested the title as Numerical Methods.

VI. Finalization syllabus of Computational Number Theory for M.Tech.

Computational Number Theory for M.Tech has been approved by BOS without any changes.

The following BoS members as mentioned below.

MEMBERS PRESENT

Chairman:

Dr.P.Raj Reddy
Professor and Head
Department of Mathematics and Humanities
CBIT, Hyderabad.
9441063700
drrajpendyala@yahoo.com



University Nominee:

Prof. C.Govardan (Nominated by Vice-Chancellor of Osmania University)
Dept. of Mathematics
Osmania University
9440130036
goverdan_c@yahoo.com

Subject Experts:

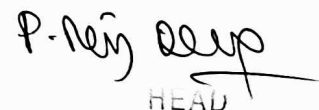
- 1. Prof.N.Kishan**
Chairman BoS
Dept.of Mathematics, Osmania University
9346433343
kishan_n@rediffmail.com
- 2. Dr.P.A. LAKSHMI NARAYANA**
Department of Mathematics
IIT, Hyderabad
9949287368
ananth@iith.ac.in

Industrial Representative

Dr.B.SRIVATHSA
Senior Scientist 'F'
DRDL, Hyderabad.
9849172835
srivathsa_boddapati@rediff.com

Members:

- 1) Dr M.Ganeshwar Rao**
Professor, CBIT
9490316979




HEAD

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

- 2) **Dr.Swatmaram**
Associate Professor, CBIT
9849167507

Co-opted Members (From Department of Mathematics and Humanities), CBIT (A) :

- 1) **Dr.G.Narsimlu**
Asst. Professor (Sr)
- 2) **Dr.B.R.Sreedhar**
Asst. Professor (Sr)
- 3) **Mr.P.Suresh**
Asst.Professor (Sr)
- 4) **Dr.G.Deepa**
Asst. Professor (Sr)



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

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