



**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)**

Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in

Approved by: ISO Certified 9001:2015

COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

**44**  
years

## Department of Mathematics

### Minutes of the 10<sup>th</sup> Board of Studies (Mathematics)

Meeting held on 18.05.2023 through Hybrid mode from 10.00 am onwards:

Department of Mathematics conducted BoS meeting on 18-05-2023 at 10 AM. The aforesaid meeting is in continuation of R-22 curriculum for the III and IV semesters. We have proposed the following syllabus with the inputs of the respective Engineering departments.

#### Agenda

- To approve the previous minutes of BoS meeting held on 14.04.2021 and mail communicated on 17.10.2022.
- To approve the syllabus of the courses offered by Department of Mathematics to III & IV Sem of BE/B.Tech Programs
- To approve the syllabus of the courses offered by Department of Mathematics to MCA Department
- To approve the Open Electives under the mathematics department board offered to the other departments.

Any other item with the permission of chair

#### Members Present:

S No	Name	Organization	Signature
1	Dr. B. Surender Reddy	Professor, Department of Mathematics Osmania University	
2	Dr. B. Krishna Reddy	Professor, BoS Chairman Department of Mathematics OU	
3	Dr. C. S. Sastry	Professor, IIT Hyderabad	
4	Dr. N.Ch. Bhatra charyulu	Professor, Head Department of Statistics OU	Attended virtually
5	Dr. M. Ganeshwar Rao	Professor, Department of Mathematics	
6	Dr. Swatmaram	Head, Department of Mathematics	
7	Dr. G. Narsimlu	Asst. Prof., Department of Mathematics	
8	Dr. B. R. Sreedhar	Asst. Prof., Department of Mathematics	
9	Dr. P. Suresh	Asst. Prof., Department of Mathematics	

## **Minutes of Meeting:**

The chairman Board of Studies (Mathematics) welcomed the members of the BoS and conducted the proceeding.

- I. To approve the previous minutes of BoS meeting held on 14.04.2021 and mail communicated on 17.10.2022.**

Minutes of BoS meeting held on 14.04.2021 and mail communicated on 17.10.2022 were approved.

- II. To approve the syllabus of the courses offered by the Department of Mathematics for III & IV Semesters of BE/B.Tech Programs under R-22 Regulations**

The following are the recommendations for the III & IV Semester courses:

1. In 22MTC07 Course, Committee suggested to shift the topic Correlation & Regression from Unit 1 to Unit 3.

**Action Taken:** The suggestions were incorporated accordingly.

2. In 22MTC08 Course, title of the course was suggested to be modified based on the topics offered under the course.

**Action Taken:** The title of the course is covering all the topics except one.

3. In 22MTC09 Course, Committee suggested to shift the topic Correlation & Regression from Unit 1 to Unit 3.

**Action Taken:** The suggestions were incorporated accordingly.

4. In 22MTC10 Course, no modifications were suggested.
5. In 22MTC11 Course, no modifications were suggested.
6. In 22MTC12 Course, Committee suggested to shift the topic Correlation & Regression from Unit 1 to Unit 3.

**Action Taken:** The suggestions were incorporated accordingly.

7. In 22MTC13 Course, Committee suggested to shift the topic Correlation & Regression from Unit 1 to Unit 3.

**Action Taken:** The suggestions were incorporated accordingly.

8. In 22MTC14 Course, no modifications were suggested.
9. In 22MTC15 Course, Committee suggested to shift the topic Correlation & Regression from Unit 1 to Unit 3.

**Action Taken:** The suggestions were incorporated accordingly.

10. In 22MTC16 Course, no modifications were suggested.
11. In 22MTC17 Course, no modifications were suggested.

**III. To approve the syllabus of the courses offered by Department of Mathematics to MCA Department**

12. In 23MTC31 Course, no modifications were suggested.

13. In 23MTC32 Course, shuffling of the topics in Unit-IV was suggested.

**Action Taken:** The suggestions were incorporated accordingly.

**IV. To approve the Open Electives under the Mathematics Department Board offered to the other departments.**

14. In 22MTO18 Course, committee suggested to modify the title of the course as

“Fundamentals of Quantum Computing” and also suggested to include “Introduction to Linear Algebra” by V. Krishnamurthy, Gilbert Strang in the reference books.

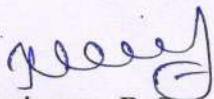
**Action Taken:** The suggestions were incorporated accordingly.

15. In 22MTO19 Course, no modifications were suggested.

16. In 22MTO20 Course, suggested to handle Bio-Statistics course in Biological orientation.

**Action Taken:** The suggestions were noted.

As there is no other item to discuss, the meeting concluded with vote of thanks.



**Chairman, BoS**