

## MIC COLLEGE OF TECHNOLOGY

(Autonomous)

#### MINUTES OF BOS MEETING

BoS/ECE/05

Date: 22.10.2021

Department: ECE

Academic Year: 2021-22

**Venue: ECE Conference room** 

Time: 10.00 AM

#### **Members Present**

1.	Ch Pulla Rao	Head of the Department	Chairman
2.	Dr. M Rama Subba Reddy	Professor, IIT, Madras	Subject Expert
3.	Dr. C B Rama Rao	Professor, NIT Warangal	Subject Expert
4.	Dr. K Padma Priya	Professor, JNTUK, Kakinada	University nominee
5.	Mr. P Salman Khan	Analog Mixed System Design Engineer-II at Synopsis Bangalore	Member - Industry
6.	Mr. N Pradeep	Physical Design Engineer at Mirfra Technology Ltd Hyderabad	Member - Alumni
7.	Mr. B R K Singh	Associate Professor	Member
8	Mrs. G Anatha Lakshmi	Assistant Professor	Member
9.	Mr. D Rahul	Assistant Professor	Member
10.	Mr. K Veenanand	Assistant Professor	Member
11.	Mrs. T Sridevi	Assistant Professor	Member
12	Mrs. S T Mrudula	Assistant Professor	Member

Ch. Pulla Rao, chaired the meeting online <a href="https://meet.google.com/gvc-upsy-eui">https://meet.google.com/gvc-upsy-eui</a> and welcomed all the members to the first BoS meeting. He gave a brief presentation of the department and the academic activities carried out. After a brief introduction, the agenda items listed were taken up for discussion and the following resolutions were passed.



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# AGENDA:

BoS/ECE/05/01:	To consider and approve the II B. Tech (III & IV Sem) course structure and syllabus to be implemented w. e. f the A. Y 2021 - 22.
BoS/ECE/05/02	To consider and approve the III B. Tech (V & VI Sem) course structure to be implemented w. e. f the A. Y 2022 – 2023.
BoS/ECE/05/03	To consider and approve of skill courses, Honor courses and minor courses from III Sem onwards.
BoS/ECE/05/04	To consider and approve the IV B. Tech (VII & VII Sem) course structure to be implemented w. e. f the A. Y 2023 – 2024.

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#### **POINTS OF DISCUSSION:**

- 1. About II year III sem & IV sem Course Structure and Syllabus
- 2. Credit distribution as per APSCHE and Titles of courses
- 3. Syllabus of Courses by the Department for III & IV SEM
- 4. Mathematics courses
- 5. Course structure, Course Titles and courses offered by the department in III & IVSEM
- 6. Courses and Syllabus by the Department for III & IV SEM
- 7. III year & IV-year Course Structure and Credit Distribution
- 8. How to choose Skill oriented courses
- 9. About Honor and Minor courses selection
- 10. About Analog Electronics-1 syllabus approval for other department
- 11. Suggestions from Subject Experts and other BOS members

#### RESOLUTION

#### i) About The course structure for II, III & IV year

- 1) External BOS member, Dr. C B Rama Rao, instructed to move Numerical Methods and Vector Calculus to 4<sup>th</sup> SEM & Complex Variables to 3<sup>rd</sup> SEM.
- 2) External BOS member, Dr .C B Rama Rao, instructed to change skill-oriented course python programming to Data Structures in 3<sup>rd</sup> sem
- 3) External BOS member, Dr. M Rama Subbareddy &N. Pradeep suggested, as Analog Communications and Digital Communications are merged as a single subject for IV-Sem, make proper balancing of syllabus so that the students will not miss the important topics in both the subjects.
- 4) External BOS member, Dr. M Rama Subbareddy suggested, as Analog Communications Lab and Digital Communications Lab are merged as a single lab for IV-Sem
- 5) External BOS member, Dr. M Rama Subbareddy, instructed to change skill-oriented course Matlab programming to Python programming in 4<sup>th</sup> SEM.
- 6) External BOS member, Dr. C B Rama Rao suggested to remove Digital communications and replace with Antenna & wave propagation in V Sem.
- 7) All External BOS members are suggested to replace Digital Communications lab to mini project in V Sem
- 8) All External BOS members are suggested to place microwave Engineering subject and lab as professional core course in VI Sem.
- 9) All External BOS members are suggested to place VLSI Design lab 2 in VII Sem.
- 10) External BOS member, Dr. M Rama Subbareddy suggested to change 20 practical hours for main project in VIII Sem.



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- 11) External BOS member, Dr. M Rama Subbareddy suggested to change 2 Tutorial hours for Comprehensive Viva Voce in VIII Sem.
- 12) External BOS member, Dr. M Rama Subbareddy suggested to place single pool for minor courses

#### ii) About The syllabus for II year

- 13) Random Variable & Stochastic process title is to be modified as Probability Theory & Stochastic Process
- 14) In Signals & systems correlation concepts are added in Unit 3
- 15) In Electronic Circuit Analysis, Feedback Amplifiers & oscillators are combined to single unit and Tuned Amplifiers &multivibrators are included in Unit 5
- 16) External BOS members are suggested to keep a maximum of two textbooks per subject so that, the question paper setter will be comfortable, and students would not get much burdened while buying books.
- 17) Also suggested to put a fixed no. of course outcomes and course objectives for all the subjects.
- 18) External BOS member, Dr. K Padmapriya, suggested, try to maintain same no. of text books for each subject.
- 19) All the BOS members have asked to email all the related documents, so that they can gothrough for any further constructive comments.

At 07:00pm, Ch. Pullarao HOD, ECE concluded the meeting by accepting all the suggestions of BOS members and assured to reflect all in the syllabus and course structure.

Chairman BOS

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