

### DEPARTMENT OF MATHEMATICS

Date: 06.05.2023

## Minutes of Board of Studies Meeting

Board of Studies (BoS) meeting of B.Tech degree programme was conducted on 06.05.2023 in Online mode from 11.00 A.M. onwards with the following link https://us06web.zoom.us/j/84712655572?pwd=QU5FbmxBT3FDZmlRV0c3M3&heklwUT09

#### Agenda of the BoS Meeting:

- To Discuss and finalize the curriculum structure and detailed syllabus of B. Tech degree (Mathematics) Programme for the regulation 2022.
- To approve the R22 curriculum and modified syllabus of B. Tech degree Programme and recommend to the Academic council.
- 3. Any other points with the permission of Chairperson.

### The following members were present in online.

- 1. Dr. P. L. N. VARMA, Head of the Dept, Chairperson
- 2. Dr. S. PARTHIBAN, Assoc. Professor, Secretary
- 3. Dr. V. R. K. MURTHY, Professor, Member
- 4. Dr. P. SUDAM SEKAR, Assoc. Professor, Member
- 5. Dr. M. V. SUBBA RAO, Assoc. Professor, Member
- 6. Dr. U. V. MANOJ KUMAR, Asst. Professor, Member
- 7. Dr. T. L. YOOKESH, Asst. Professor, Member
- 8. Dr. P. SIVA PRASAD, Assoc.Professor, Member(Nominee of School Dean)
- 9. Prof. Y. N. REDDY, Professor of Mathematics, NIT, Warangal, External Expert, Member
- 10. Dr. BOOBALAN, Data Scientist, ZakApps software Pvt.Ltd, Chennai,, External Expert, Member

S. No.	Name and designation of the Member	Position	Signature
1.	Dr. P. L. N. VARMA, Head of the Dept. of Mathematics and Statistics, School of Applied Science and Humanities, VFSTR	Chairperson	accas min
2.	Prof. Y. N. REDDY, Professor of Mathematics, NIT, Warangal,	External Expert, Member (Academic)	arrended
3.	Dr. BOOBALAN, Data Scientist, Zak. Apps software Pvt. Ltd, Chennai,	External Expert, Member (Academic)	attended
4.	Dr. S. PARTHIBAN, Assoc. Professor, Secretary VFSTR	Internal Member	afor
5.	Dr. P. SUDAM SEKHAR, Assoc. Professor, Member, VFSTR	Internal Member	Jul
6.	Dr. M. V. SUBBA RAO, Assoc. Professor, Member, VFSTR	Internal Member	msusi
7.	Dr. U. V. MANOJ KUMAR, Asst. Professor, Member, VFSTR	Internal Member	No. Mang
8.	Dr. T. L. YOOKESH, Asst. Professor, Member, VFSTR	Internal Member	30 lmg
9.	Dr. P. SIVA PRASAD, Assoc. Professor, Member Secretary (Nominee of School Dean), VFSTR	Nominee (Dean-SASH)	P.S.1

Dr. P. L. N. VARMA, Head of the Department of Mathematics and Statistics, School of Applied Science and Humanities, opened the meeting by welcoming and introducing the external members to the internal members. Chairperson presented about the NEP 2020 Compliant Regulation - R22 which emphasis on creating learning centric (continuous learning and continuous assessment model), providing multiple entry and multiple exits.

# The following points were discussed in the BoS meeting:

- 1. Regulation R22.
- 2. Curriculum structure with credits, credits distribution.
- 3. 2 Modules instead of 5 units.
- 4. Assessment methods (Formative & Summative).
- 5. Grading Schemes.
- 6. Electives and streams/pools.

# The following resolutions made after the discussion:

- 1. BoS Members approved the revised regulations, curriculum structure, Mathematics courses in B.Tech & B.Sc. degree programmes with slight suggestions and it follows based on the NEP 2020. Curriculum structure is provided in Appendix-I.
- 2. Major restructuring has taken place in the curriculum which is oriented towards continuous learning and assessment based on Module structure.
- 3. The curriculum is encompassing the courses that enable employability or skill development, provided in Appendix- II.
- 4. The significant changes are made in the content of all courses and hence the courses are considered as new courses provided in Appendix-III.
- 5. Total average percentage of syllabus revised was 20%-30% compared to previous curriculum

Based on the suggestions given by the members, the Chairperson of BoS told that, those fruitful suggestions would be incorporated appropriately in the curriculum and syllabi of the regulation R22 and this will be recommended to the Academic Council of VFSTR for the approval.

There being no further points for discussion, the Chairperson thanks all the external, internal, invited members and announced that the meeting was adjourned.