

**Bajaj College of Science, Wardha (Autonomous)  
Board of Studies in Mathematics**

**Minutes of the Meeting of Board of Studies in Mathematics  
held on 28<sup>th</sup> September 2022**

[1] The meeting of the Board of Studies in Mathematics of Bajaj College of Science, Wardha was held online on Zoom platform on 28<sup>th</sup> September 2022 at 2.00 pm.

Agenda of the Meeting

- 1) Approval to the minutes of last BOS meeting held on 19 April 2022
- 2) Discussion on implementation UG syllabus (B.Sc. Final Sem-V , VI)
- 3) Discussion on National Education policy
- 4) Approval to the panel of paper setters, moderators, valuers.
- 5) Any other point with the permission of chair

Dr. S. S. Zade, Head, Dept. of Mathematics, BCS, on behalf of our department, welcomed the following H'ble members of BOS in Mathematics who were present online:

S.No.	Name and Address	Member / Expert
1	Dr. J.N. Chaudhari, Head, Department of Mathematics, M.J. College Jalgaon	Subject Expert from outside the parent university
2	Dr. V.G. Mete Prof. and Head, Department of Mathematics, RDCK & KD College, Badnera, Amravati	Subject Expert from outside the parent university
3	Dr. U. D. Gulhane, Director, URVI Transformer, MIDC. Wardha	Subject Expert from Industry
4	Dr. S.S. Zade , Head, Dept. of Mathematics, Bajaj College of Science, Wardha	Chairman, BOS in Mathematics
5	Shri. R. T. Katre Dept. of Mathematics, BCS, Wardha	Member Faculty member
6	Shri. P. W. Ghuse Dept. of Mathematics, Jr. College, BCS, Wardha	Member Meritorious Alumnus of the college
7	Shri R S Pradhan Dept. of Mathematics, BCS, Wardha	Member Faculty member
8	Miss S. P. Dehankar Dept. of Mathematics, BCS, Wardha	Member Faculty member

- [2] The minutes of the BOS held on 19 April 2022 were read by Dr. S.S. Zade and were approved by the board members.
- [3] The existing syllabus of B.Sc Part III is valid upto this session 2022-23 only.  
New syllabus to come into force from the next session 2023-24 was proposed and put for discussion
- [4] B.Sc. Part III syllabus to be implemented from session 2023-24. The existing and proposed syllabus of B.Sc. Part III was presented by Prof. R. T. Katre and discussed with the members. It was decided that it needs some modifications for betterment and maintaining continuity. The revised syllabus would be finalized and put for approval in the next BOS meeting.
- [5] Proposed revised syllabus is as follows
- Sem-V: P-I M-9: Complex Analysis  
P-II M-10: Metric Space, Boolean Algebra & Graph Theory (Optional)  
M-11: Mechanics (Optional)
- Sem-VI: P-I M-12: Linear Algebra  
P-II M-13: Numerical Methods (Optional)  
M-14: Special Theory of Relativity (Optional)
- [6] The progress of M.Sc. was presented by Dr. S. S. Zade and Prof. R. T. Katre .
- [7] Dr. J.N. Chaudhari emphasized for the continuity of topics in succeeding semesters.
- [8] The UGC and Ministry of higher and Technical education has directed all the universities to implement the NEP from session 2022-23. The RTMNU has directed its affiliated institutes for the same. Accordingly our college has decided to implement NEP phasewise from this session. Accordingly, The NEP CBCS pattern for B.Sc. I / M.Sc. I to be implemented from 2022-23, for B.Sc.II / M.Sc. from 2023-24 and for B.Sc.III from 2024-25. Dr. S. S. Zade presented the CBCS credit system. He pointed that each Maths paper has 3.2 credits per semester. There will be a choice of SEC, AEC and DSC in Sem III onwards. Students can obtain credits for interdisciplinary courses from Swayam, NPTEL, Udemy, Corsera, Epx and other approved platforms and other universities.
- [9] A panel of question paper setters and answer book valuers for UG and PG has been proposed and approved. The panel has experienced and qualified faculty from RTMNU and other universities.
- [10] The meeting concluded with vote of thanks to the H'ble members.



Dr. S. S. Zade  
Chairman, BOS in Mathematics

