

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

**Minutes of the Meeting of Board of Studies in Mathematics**  
**held on 24<sup>th</sup> December 2020**

[1] The meeting of the Board of Studies in Mathematics of Bajaj College of Science, Wardha was held on 24<sup>th</sup> December 2020 at 11.00 pm at Bajaj College of Science, Wardha. The meeting was conducted online on Zoom platform.

**The agenda of the meeting:**

1. Welcome of new members
2. Brief discussion on three years of autonomy
3. Brief discussion on functions of BOS
4. Discussion on UG and PG syllabus
5. Approval to the panel of examiners
6. Any other point with the permission of chair

The following members were present:

S.N	Name and Address	Member / Expert
1	Dr. N.P. Gayakwad Asso. Prof. and Head, Department of Mathematics, Dharampeth College, Nagpur	Subject Expert nominated by the H'ble V.C., of parent university
2	Dr. J.N. Chaudhari, Head, Department of Mathematics, M.J. College Jalgaon	Subject Expert from outside the parent university
3	Dr. V.G. Mete Prof. and Head, Department of Mathematics, RDCK &KD College, Badnera, Amravati	Subject Expert from outside the parent university
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

[2] Dr. S. S. Zade, Head, Dept. of Mathematics, BCS, on behalf of department welcomed the H'ble members of BOS in Mathematics which will function for sessions 2020-21 to 2022-23

- [3] Principal Dr. Om Mahodaya welcomed the new members of BOS on behalf of college and informed about the progress of three years of autonomy.
- [4] Principal Dr. Om Mahodaya opined about appropriate changes in syllabus which are beneficial to students from employment and higher education point of view. He emphasized on incorporation of application and skill-oriented part.
- [5] Dr. S.S. Zade and Mr. R.T. Katre discussed the functioning of BOS, revision of syllabus, proposed M.Sc., examination pattern, etc.
- [6] A healthy discussion on reforming syllabus of B.Sc. and M.Sc. was held. The BOS made nearly 20% changes to the syllabus of B.Sc. to come in force from session 2021-22. Added syllabus is mostly application of mathematics, such as application of DE, Introduction of Numerical Methods, application of Laplace transform to solve integral equation. The BOS restructured the final year syllabus and made separate papers for real and complex analysis.
- [7] Dr. J.N. Chaudhari suggested that there should be optional paper in each semester of M.Sc. Dr. V.G. Mete suggested to rename some papers as per their contents. They also suggested the reshuffle the contents to maintain continuity of topics.
- [8] Under autonomy, it is the responsibility of BOS for setting question papers and evaluation of answer books. A panel of question paper setters and answer book valuers for UG and PG has been prepared. The panel has experienced and qualified faculty from RTMNU and other university.
- [9] Of the three question paper sets of each paper in UG/PG, two are set by faculty from other colleges and one from the college. About fifty percent papers are valued and moderated by valuers from other institutes. The examination system is thus fair and transparent.
- [10] The meeting concluded with vote of thanks to the H'ble members.



Dr. S.S. Zade  
Chairman, BOS in Mathematics  
Head, Dept. of Mathematics

Photo of the Meeting of Board of Studies in Mathematics  
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