

Bajaj College of Science, Wardha (Autonomous)
Board of Studies in Mathematics
Minutes of the Meeting of Board of Studies in Mathematics
held on 9th September 2021

[1] The meeting of the Board of Studies in Mathematics of Bajaj College of Science, Wardha was held online on Zoom platform on 9th September 2021 at 11.00 pm.

The agenda of the meeting:

- 1) Approval to the minutes of last BOS meeting held on 9 April 2021
- 2) Discussion on UG syllabus (revision of B.Sc. Part II syllabus) and approval to the proposed changes if any
- 3) Discussion on PG syllabus (Sem-III & IV) and approval to the proposed changes if any
- 4) Approval to the panel of paper setters, moderators, valuers.
- 5) Any other point with the permission of chair.

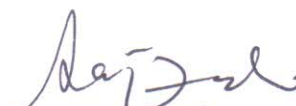
The following members were present:

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. 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. Pradhhan Assi. Prof. Dept. of Mathematics, BCS, Wardha	Member

[2] Dr. S. S. Zade, Head, Dept. of Mathematics, BCS, on behalf of department welcomed the H'ble members of BOS in Mathematics

[3] The minutes of the BOS held on 9 April 2021 were read by Dr. S.S. Zade and were approved by the board members.

- [4] The syllabus of B.Sc. Part I to be implemented from session 2021-22 was prepared and approved in the previous meeting of BOS. Nearly 20% changes were made to the syllabus of B.Sc. Part I. The main component added in syllabus is Number theory. (copy attached)
- [5] B.Sc. Part II syllabus to be implemented from session 2022-23 was presented by Prof. R. T. Katre and was discussed at length by 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. (copy attached)
- [6] The syllabus of M.Sc. Part II to be implemented from session 2021-22 was presented by Dr. S. S. Zade and Prof. R. T. Katre and has been approved by BOS. (copy attached)
- [7] Dr. J.N. Chaudhari emphasized for the continuity of topics in succeeding semesters. He also suggested that a branch of mathematics which is to be included in syllabus should be studied to a reasonable depth.
- [8] The syllabus of M.Sc. Sem III & IV have one elective paper each. Dr. J.N. Chaudhari suggested that the elective paper should be chosen according to the expertise of the available faculty.
- [9] Dr. N. P. Gaikwad opined about possibility of inclusion of a project in Sem IV. Dr. J.N. Choudhari and Dr. U.D. Gulhane explained the difficulties in incorporating the projects in curriculum. Finally, it was unanimously decided not to include projects in curriculum.
- [10] A panel of question paper setters and answer book valuers for UG and PG has been approved. The panel has experienced and qualified faculty from RTMNU and other universities. 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 evaluated and moderated by faculty from other institutes. The examination system is thus fair and transparent.
- [11] The meeting concluded with vote of thanks to the H'ble members.


Dr. S. S. Zade

Chairman, BOS in Mathematics

