



MINUTES OF THE BOARD OF STUDIES MEETING  
DEPARTMENT OF MATHEMATICS

The 9<sup>th</sup> Board of Studies meeting of the Department of Mathematics was held on 28/11/2020 at 6:30 p.m.(Online-Google meet).

The following members attended the meeting:

1. Dr. Afroz : Chairman  
Head & Associate Professor
2. Prof. J. Anand Rao : External Member  
Professor, Dept. of Mathematics, OU
3. Prof. V Srinivas : External Member  
Professor, Dept. of Mathematics, BRAOU
4. Prof . S.N. Hasan : Member  
Professor, Dept. of Mathematics, MANUU
5. Dr. Khaja Moinuddin : Member  
Asst. Professor, Dept. of Mathematics, MANUU
6. Dr. Subhash Alha : Member  
Asst. Professor, Dept. of Mathematics, MANUU
7. Dr. Majid Ali Chaudhary : Member  
Asst. Professor, Dept. of Mathematics, MANUU
8. Dr. Kashif Khan : Special Invitee  
Guest Faculty, DDE, MANUU

The Chairman welcomed all the members of the Board of Studies and broadly explained the purpose of the meeting and as per the agenda the following issues were discussed and resolved.

- (i) The members of the board discussed the structure, titles and the syllabus of M.Sc (Mathematics) as per agenda item.1. With the suggestions of the external members and other members of the department it has been resolved that the Fluid Dynamics paper is retained as the core paper which is offered in the 3<sup>rd</sup> semester of the M.Sc Programme. It has also been decided that the Differential Geometry paper whose syllabus is given in ANNEXURE-1 is to be introduced as a Discipline specific elective in 3<sup>rd</sup> semester w.e.f 2020 batch. Further, the revision of the syllabus of Real Analysis-II is approved by the members which is placed at ANNEXURE-2 (To be implemented w.e.f 2020 batch.)
- (ii) The members of the board approved the introduction of two Skill Enhancement Courses(SEC) of 4 credits each **Logic and sets** in 3<sup>rd</sup> semester of B.Sc and **Essential Mathematics** in the 5<sup>th</sup> semester of B.Sc. The syllabus of these papers are given in ANNEXURES-3 and ANNEXURES-4 respectively (w.e.f 2020 batch).
- (iii) The members of the board also approved the introduction of 2 credit course **Research and Publication Ethics (RPE)** in addition to the existing titles in the course work of Ph. D (Mathematics). The syllabus given by UGC is adapted (ANNEXURE-5) Further, the revision of the syllabus of Research Methodology (R.M) is approved