

Department of Mathematics
School of Basic and Applied Sciences
H.B.T.U. Kanpur

Minutes of meeting of the Board of Studies - Mathematics

Venue: Department of Mathematics Mode of Meeting: Hybrid Mode

Date & Time: 17.11.2025 & 02:30 PM

Google Meet Link: meet.google.com/fit-vcft-wem

A meeting of the Board of Studies was held to consider and approve the syllabi, paper setters and moderation committee of the courses of study in BS-MS (Mathematics and Data Science), Ph.D. (Mathematics), M. Tech. in Civil Engineering, B. Tech. in Biotechnology, B. Pharm. programs. Moreover, paper setters of courses of MCA program were also presented for consideration and approval. Provision of extended internship/ placement opportunity to M.Sc. (Mathematics and Data Science) program students was discussed for approval. Also, provision of mentorship for each course including project work in IV semester of M.Sc. program and VIII & X semesters of BS-MS program, in case of unavailability of courses on MOOCS/ SWAYAM portal, was presented for approval.

The following members attended the meeting:

1.	Prof. Ram Naresh Tripathi	Chairman, BOS	Head, Maths Deptt.
2.	Prof. B.V. Rathish Kumar	Expert approved by AC	IIT, Kanpur
3.	Prof. H.C. Taneja	Expert approved by AC	DTU, New Delhi
4.	Prof. Shalabh	VC Nominee	IIT Kanpur
5.	Vinay Kumar Bajaj	Industry Expert nominated by Department	Kipi.ai, Telangana
6.	Nishi Choudhary	PG Alumnus, nominated by Department	IIT Guwahati
7.	Dr. Vivek Singh Verma	Member	CSE Deptt.
8.	Prof. Rekha Bali	Member	Maths Deptt.
9.	Dr. Udaya Pratap Singh	Member	Maths Deptt.
10.	Dr. Shivam Shreevastava	Member	Maths Deptt.
11.	Dr. Abhinava Srivastav	Member	Maths Deptt.

After welcoming the honorable members in the BOS meeting, the syllabi of various courses of study in BS-MS (Mathematics and Data Science), Ph.D. (Mathematics), M. Tech. in Civil Engineering, B. Tech. in Biotechnology, B. Pharm. programs, the lists of papers setters and moderation committee were presented for their consideration and approval. A thorough discussion took place and following decisions were taken.

- The suggestions given by the honorable members were entertained and incorporated to improve the syllabi.

- The syllabi of various courses of the study in BS-MS (Mathematics and Data Science), Ph.D. (Mathematics), M. Tech. (SE) in Civil Engineering, B. Tech. in Biotechnology, B. Pharm. programs were approved.
- Course names entitled "Machine Learning" was updated as "Artificial Intelligence & Machine Learning"; "Multivariate Analysis" as "Multivariate Data Analysis" and "Fundamentals of Computing" as "Fundamentals of Computing Algorithms".
- The list of paper setters and moderation committee for all the above courses were approved.
- Provision of extended internship/ placement opportunity to M.Sc. (Mathematics and Data Science) students was approved.
- Provision of mentorship for each course including project work in IV semester of M.Sc. program and VIII & X semesters of BS-MS program, in case of unavailability of courses on MOOC/ SWAYAM portal, was approved.
- The chairman, BOS was authorized to recommend the names of suitable persons for inclusion in the panels of paper setters, examiners and moderators on behalf of BOS, if required.
- The chairman, BOS, was also authorized to make/introduce minor changes in the syllabus and to modify/reshuffle/improve the course-structure, as per the need/requirement brought to the notice by stakeholders, if any.

The Meeting ended with a vote of thanks to the chair.

(Prof. B.V. Rathish Kumar)
Member

(Prof. H.C. Taneja)
Member

(Prof. Shalabh)
Member

(Mr. Vinay Kumar Bajaj)
Member

(Ms. Nishi Choudhary)
Member

(Dr. Vivek Singh Verma)
Member

R. Bali
(Prof. Rekha Bali)
Member

U.P. Singh
(Dr. U. P. Singh)
Member

Shivany
(Dr. Shivany Shreevastava)
Member

Abhaya
(Dr. Abhaya Srivastav)
Member

Ram Naresh
(Prof. Ram Naresh Tripathi)
Chairman, BOS