



Anekant Education Society's

**Tuljaram Chaturchand College
of Arts, Science and Commerce, Baramati
(Autonomous)**

Department of Mathematics
(Faculty of Science and Technology)

Minutes of Board of Studies Meeting No.3

Date of Meeting: 26/03/2020

Venue: Department of Mathematics (Online)

March, 2020

**Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati
(Autonomous)**

Department of Mathematics

AGENDA OF THE MEETING

The agenda of the meeting included the following subjects:

1. To confirm the minutes of the previous meeting held on 9 September 2019.
2. To prepare and approve curriculum of S.Y.B.Sc. Semester-III and IV (2019 pattern) Mathematics, S.Y.B.Sc.(Comp. Sci) Semester-III and IV (2019 pattern) Mathematics to be implemented from the academic year 2020-2021.
3. To prepare and approve curriculum of M.Sc.-II Semester-III and IV (2019 pattern) Mathematics to be implemented from the academic year 2020-2021.
4. To discuss and incorporate the relevant feedbacks of the stakeholders (students, teachers, parents, alumni and employers) in the curriculum.
5. Any other issue with the permission of the chair.

List of Members Present for the BOS Meeting

The following internal and external BOS members attended the Board of Studies (Mathematics) meeting through online mode held on 26th March, 2020.

Sr. No.	Name of Member	Designation
1.	Mr. Sadashiv Puranik, Head and Assistant Professor, Department of Mathematics, T. C. College, Baramati.	Chairman
2.	Ms. Varsha Shinde Assistant Professor, Department of Mathematics, T. C. College, Baramati	Internal Member
3.	Mr. Prakash Fulari Assistant Professor, Department of Mathematics, T. C. College, Baramati	Internal Member
4.	Mr. Arun Pandhari Associate Professor, Department of Mathematics, T. C. College, Baramati	Internal Member
5.	Ms. Shaila Jadhav Assistant Professor, Department of Mathematics, T. C. College, Baramati	Internal Member
6.	Dr. Nilesh Mundlik Assistant Professor, Department of Mathematics, Nowrosjee Wadia College, Pune	External Member Vice-Chancellor Nominee
7.	Dr. Michchindra Gophane Assistant Professor, Department of Mathematics, Shivaji University, Kolhapur.	External Member from other University
8.	Dr. Nirmala Kavathekar Head & Associate Professor, Dept. of Mathematics, Mudhoji College, Phaltan	External Member from other University
9.	Mr. Prasad Deshpande Technical Lead-Communication Engineering, Incedo, Pune	Industry Expert
10.	Ms. Pratima Munde Teaching Assistant, IISER Pune	Meritorious Alumni
11.	Ms. Bhavika Shinde	UG Student
12.	Mr. Madhujet Nayakawadi	UG Student
13.	Ms. Vishakha Kshirsagar	PG Student

MINUTES OF THE MEETING

As per the notice issued by the college, the meeting of Board of Studies in Mathematics was successfully held on 26th March, 2020 at 12:30 PM in online mode via Google Meet. The meeting was conducted adhering to the guidelines and protocols set by the college under the guidance of Mr. Sadashiv R. Puranik, Chairman, Board of Studies in Mathematics. Covid-19 protocols were strictly followed during the meeting. The meeting commenced with a warm welcome to all the esteemed members, followed by a brief introduction of the meeting's objectives.

During the meeting, fruitful discussions were held on the items mentioned in the circulated agenda. We are pleased to inform you that the following resolutions were made during the BoS meeting.

1. Confirmation of Minutes from Previous Meeting (9th September 2019):

- The meeting commenced with a review of the minutes from the previous meeting held on 9th September 2019. After careful consideration, the minutes were confirmed by the attendees.

2. Preparation and Approval of Curriculum for S.Y.B.Sc. Semester-III and IV (2019 Pattern) Mathematics and S.Y.B.Sc. (Comp. Sci) Semester-III and IV (2019 Pattern) Mathematics:

- The committee engaged in a detailed discussion on the curriculum for S.Y.B.Sc. Semester-III and IV (2019 Pattern) Mathematics and S.Y.B.Sc. (Comp. Sci) Semester-III and IV (2019 Pattern) Mathematics.
- Various aspects of the proposed curriculum were deliberated upon, including course content, structure, and alignment with the 2019 pattern. The curriculum was subsequently approved for implementation in the academic year 2020-2021.

3. Preparation and Approval of Curriculum for M.Sc.-II Semester-III and IV (2019 Pattern) Mathematics:

- The committee proceeded to discuss and approve the curriculum for M.Sc.-II Semester-III and IV (2019 Pattern) Mathematics.
- Considerations included the incorporation of advanced topics, industry relevance, and feedback received from stakeholders. The finalized curriculum was approved for implementation in the academic year 2020-2021.


4. Incorporation of Stakeholder Feedback in the Curriculum:


- The feedback from stakeholders, including students, teachers, parents, alumni, and employers is integrated in the syllabus.

Following is the list of courses designed by the Board of Studies in the meeting.

Class	Pattern	Semester	Course Code	Course Title	Course Type	No. of Credits
S.Y.B.Sc	2019	III	MAT2301	Multivariable Calculus-I	Theory	03
S.Y.B.Sc	2019	III	MAT2302	Laplace Transform & Fourier Series	Theory	03
S.Y.B.Sc	2019	III	MAT2303	Practical Based on MAT2301 & MAT2302	Practical	02
S.Y.B.Sc Comp.	2019	III	CSMT2301	Linear Algebra	Theory	03
S.Y.B.Sc Comp.	2019	III	CSMT2302	Numerical Analysis	Theory	03
S.Y.B.Sc Comp	2019	III	CSMT2303	Mathematics Practical I	Practical	02
M.Sc. II	2019	III	MAT5301	Combinatorics	Theory	04
M.Sc. II	2019	III	MAT5302	Field Theory	Theory	04
M.Sc. II	2019	III	MAT5303	Functional Analysis	Theory	04
M.Sc. II	2019	III	MAT5304	Graph Theory	Theory	04
M.Sc. II	2019	III	MAT5305	Applied Mathematics I	Theory	04
M.Sc. II	2019	III	MAT5306	Practical:Python	Practical	04
S.Y.B.Sc	2019	IV	MAT2401	Linear Algebra	Theory	03
S.Y.B.Sc	2019	IV	MAT2402	Multivariable Calculus-II	Theory	03
S.Y.B.Sc	2019	IV	MAT2403	Practical Based on MAT2401 & MAT2402	Practical	02
S.Y.B.Sc Comp.	2019	IV	CSMT2401	Computational Geometry	Theory	03
S.Y.B.Sc Comp.	2019	IV	CSMT2402	Operations Research	Theory	03
S.Y.B.Sc Comp	2019	IV	CSMT2403	Mathematics Practical II	Practical	02
M.Sc. II	2019	IV	MAT5401	Number Theory	Theory	04
M.Sc. II	2019	IV	MAT5402	Differential Geometry	Theory	04
M.Sc. II	2019	IV	MAT5403	Fourier Analysis	Theory	04
M.Sc. II	2019	IV	MAT5404	Lattice Theory	Theory	04
M.Sc. II	2019	IV	MAT5405	Applied Mathematics II	Theory	04
M.Sc. II	2019	IV	MAT5406	Project	Practical	04


HEAD
 Department of Mathematics
 Tuljaram Chaturchand College
 Baramati


Coordinator, IQAC
Coordinator
 Internal Quality Assurance Cell
 Tuljaram Chaturchand College of
 Arts, Science and Commerce,
 Baramati (Pune)-413102


Principal
 Tuljaram Chaturchand College
 Baramati