

**Rayat Shikshan Sanstha's**  
**KARMAVEER BHAURAO PATIL COLLEGE, VASHI (Autonomous)**  
**Department of Mathematics**  
**7th BOS Minutes of Meeting**

**Date: 10<sup>th</sup> October 2021**

Dr. G. A. Dhanorkar, (**Chairman, BOS**), extended welcome to all the members of BOS.

**Reading of Agenda:** From this academic year 2021-22, Our College is going to implement the CBCS pattern. As per the new pattern, the following agenda shall be discussed

1. **Presentation of Minutes of the previous BoS meeting.**
2. **Read the action taken report of the previous meeting.**
3. **Presentation of FYBSC Mathematics Syllabus for approval.**
4. **Presentation of FYBCOM Mathematics Syllabus for approval.**
5. **Presentation of MSC-I Mathematics Syllabus for approval.**
6. **To audit the question papers. (exam taken in online mode).**
7. **Any other suggestions.**

**Attendance**

<b>Sr. No.</b>	<b>Name</b>	<b>Designation/Affiliation/Institution</b>	<b>Attendance</b>
1	Dr. Jyotshana Prajapat	University Expert	Attended
2	Dr. Hariharan Ananthanarayanan	External Expert	Attended
3	Dr. Ajit Kumar	External Expert	Attended
4	Dr. G. A. Dhanorkar	BOS Chairman, Mathematics	Attended
5	Ms. Prajakta Sahasrabuddhe	Prominent Alumni	Absent
6	Mr. Sachin Dhane	Industry Expert	Absent
7	Mr. N. B. Nalawade	Faculty	Attended
8.	Mr.S.G.Jakkewad	Faculty	Attended
4	Mr. D. J. Bhosale	Faculty	Attended
8	Ms. ShubhangiPhadtare	Faculty	Attended
9	Ms. S Revathy	Faculty	Attended

- Motion from Dr. G. A. Dhanorkar: To approve the agenda for 10<sup>th</sup> October 2021

Vote: All in favor.

Resolved: **Motion carried.**

Agenda for the meeting on 10<sup>th</sup> October 2021 approved without modification.

**Business:**

- **Agenda 1: Presentation of Minutes of the previous BoS meeting.**

The minutes of the previous meeting were presented and approved by all the members.

Vote: All in favor.  
Resolved: **Motion carried.**

- **Agenda 2: Read the action taken report of the previous meeting.**

The action taken report of the previous meeting was presented and approved by all the members.

Vote: All in favor.  
Resolved: **Motion carried.**

- **Agenda 3: Presentation of FYBSC Mathematics Syllabus for approval.**

Both courses Calculus and Algebra are core courses hence all members of the Board of studies suggested implementation of these subjects in the syllabus of FYBSc in CBCS Pattern. In Algebra-II, the BOS Chairman suggested that we introduce determinants and Introduction of Group theory in semester II and shift vector space to a later semester for better understanding and continuation of CBCS Structure.

Vote: All in favor.  
Resolved: **Motion carried.**

- **Agenda 4: Presentation of FYBCOM Mathematics Syllabus for approval.**

Our Existing Mathematics syllabus contains additional units compared with the syllabus suggested by CBCS manual. All members of the Board of studies suggested the implementation of the existing syllabus of FYBCOM CBCS Pattern.

Vote: All in favor.  
Resolved: **Motion carried.**

- **Agenda 5: Presentation of MSC-I Mathematics Syllabus for approval.**

Professor Jyothsna Prajapat suggested Differential Geometry as a core course in Semester III and offer Optimization Techniques as a Discipline-specific elective in Semester II.

Dr.Ajit Kumar suggested rename Skill Enhancement Compulsory course, currently named Data Analytics using R to Introduction R Programming and addition about applied content to the course.

- **Agenda 6: To audit the question papers.**

**Resolution**

The question papers were presented for audit in front of the members of BoS. All the members accept it without any objection.

Vote: All in favor.  
Resolved: **Motion carried.**

- **Agenda 7: Any other**

Dr. Ananthanarayan Hariharan suggested that we design a course on Integral Calculus specifically for a non-mathematics course as a Skill Enhancement Compulsory course.