

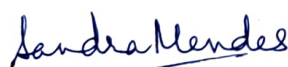
**Meeting of the Board of Studies of Mathematics and Statistics department,
Sophia College held Oct 4,2024.**

The meeting was conducted via Zoom on October 4,2024 at 5 pm. The meeting was attended by Dr.(Mrs.) Smita Rajesh Patgaonkar, Dr. (Mrs.). Reena Deepak Nagda, (Mrs.) Pradnya Khandeparkar, Mrs Rekha Watve, Mrs Sandra Mendes and Ms Vidya Konar. Mrs Sandra Mendes (Head of the department) welcomed the members to the meeting. The minutes of the previous meeting (held on April 20,2024 at 10.00pm) was read out and was passed by the members of the Board of Studies.

The members were informed about the of evaluation of the courses at the FYBSc level in Mathematics and Statistics. Since the FYBSc courses in Mathematics and Statistics were conceptualised as 2 credits of theory and 2 credits of practicals, the members were informed that the theory was of 50 marks divided into 20 marks for internal assessment and 30 marks Semester End Examination. The practical course would also be evaluated on 50 marks (40 marks practical exam and 10 marks journal + viva voce). The outline of the papers are as follows:

1. Open Elective 1 – OE203A Graphical presentation of Numerical Information.
2. Open Elective 2 – OE203B Number systems and their Applications.
3. Value Enhancement Course - VEC205 – Digital Empowerment
4. Mathematics Paper 1- SMAT111MN - Calculus -1
5. Mathematics Paper 1(MINOR)Practicals - SMAT122MNP Calculus-1
6. Mathematics Paper 2(MINOR)- SMAT122MN Calculus-2
7. Mathematics Paper 2(MINOR) Practical- SMAT122MNP Calculus-2
8. Statistics Paper 1 (MINOR) – SSTA111MN Descriptive Statistics-1
9. Statistics Paper 1 (MINOR) – SSTA111MNP Descriptive Statistics-2.
10. Statistics Paper 2 (MINOR) – SSTA122MN Descriptive Statistics-2 –
11. Statistics Paper 2 (MINOR) – SSTA122MNP Descriptive Statistics-2
12. Open Elective 1 – OE203A Graphical presentation of Numerical Information.
13. Open Elective 2 – OE203B Number systems and their Applications.
14. Value Enhancement Course - VEC205 – Digital Empowerment

A Certificate course (two credits) on Data Analysis Using Excel was conducted for SY and TY students of Sophia College for Women for the academic year 2024-25. The course was of 15 sessions of two hours, with five assignments conducted through ZOOM. Each session was thorough and allowed. The course enabled students to move from Beginner to Advance level in learning Excel. The course coordinator for the course was Ms Vidya Konar and the resource person was Ms. Sanika Dixit. Sixty eight students had registered for the course and 24 students successfully completed the course.



Sandra Mendes
Head, Mathematics & Statistics
Sophia College for Women