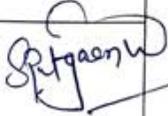


RESOLUTION

Approval of the Syllabus of SYBSc Statistics(Minor) 2024-25

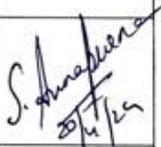
Department of Mathematics & Statistics, Sophia College, Mumbai
The Board of Studies, for MATHEMATICS & STATISTICS, Sophia College, hereby approves the syllabus of the Bachelor of Science Course, for Statistics(Minor) (STATISTICAL METHODS-1), for the Level 2 Semester 3, to be implemented from the Academic Year 2024-2025 Course code: SSTA233MN, Practical: SSTA233MNP; at the meeting held on Saturday, April 20, 2024.

No	Designation	Name of the Board of Studies Member	Signature
1.	Chairperson	Ms. Sandra Mendes Associate Professor and Head, Dept of Mathematics & Statistics Sophia College Autonomous	
2.	Faculty Member	Ms. Vidya Konar Assistant Professor, Dept of Mathematics & Statistics Sophia College Autonomous	
3.	The Vice-Chancellor's Nominee	Mrs. Smita Rajesh Patgaonkar Associate Professor and Head, Dept of Statistics Kirti M Doongursee College of Arts, Science & Commerce, Mumbai 400028	
4.	Subject Expert 1	Mrs. Pradya Khandeparkar (extended) Senior Adjunct Professor, Dept of Statistics, SVK's NMIMS University, Mumbai 400056	
5.	Subject Expert 2:	Dr. Ananthnarayan Hariharan (extended) Assistant Professor, Department of Mathematics, IIT Bombay Mumbai 400076	
6.	Subject Expert 1(Statistics):	Dr. S. Annapurna Associate Professor, Dept of Statistics, St. Xavier's College – Autonomous, Mumbai 400001	
7.	Subject Expert 2 (Mathematics):	Mrs Rekha Watve-Paradkar Associate Professor & Head, Department of Maths, SIES College of Arts, Science & Commerce, Mumbai 400020	
8.	Subject Expert 3 (Mathematics):	Dr. Reena Deepak Nagda Assistant Professor and Coordinator, B.Sc(Comp. Sc) Mulund College of Commerce, Mumbai 400080	
9.	Representative from industry/corporate sector:	Mrs. Harshada Shringarpure Director – Actuarial, PNB MetLife Insurance Co. Ltd., Mumbai	
10.	The Postgraduate Meritorious Alumnus:	Ms. Gayatri Maniar Shah Manager, Learning & Development, GEP, London, England	

RESOLUTION

Approval of the Syllabus of SYBSc Skill Enhancement Course 2024-25

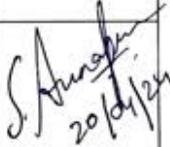
Department of Mathematics & Statistics, Sophia College, Mumbai
The Board of Studies, for MATHEMATICS & STATISTICS, Sophia College, hereby approves the syllabus of the Bachelor of Science Course, for Skill Enhancement Course (Mathematical Modelling Techniques), for the Level 2 Semester 4, to be implemented from the Academic Year 2024-2025 Course code: SSEC, at the meeting held on Saturday, April 20, 2024.

No	Designation	Name of the Board of Studies Member	Signature
1.	Chairperson	Ms. Sandra Mendes Associate Professor and Head, Dept of Mathematics & Statistics Sophia College Autonomous	
2.	Faculty Member	Ms. Vidya Konar Assistant Professor, Dept of Mathematics & Statistics Sophia College Autonomous	
3.	The Vice-Chancellor's Nominee	Mrs. Smita Rajesh Patgaonkar Associate Professor and Head, Dept of Statistics Kirti M Doongursee College of Arts, Science & Commerce, Mumbai 400028	
4.	Subject Expert 1	Mrs. Pradyna Khandeparkar Senior Adjunct Professor, Dept of Statistics, SVK's NMIMS University, Mumbai 400056	
5.	Subject Expert 2:	Dr. Ananthnarayan Hariharan Assistant Professor, Department of Mathematics, IIT Bombay Mumbai 400076	
6.	Subject Expert 1(Statistics):	Dr. S. Annapurna Associate Professor, Dept of Statistics, St. Xavier's College – Autonomous, Mumbai 400001	
7.	Subject Expert 2 (Mathematics):	Mrs Rekha Watve-Paradkar Associate Professor & Head, Department of Maths, SIES College of Arts, Science & Commerce, Mumbai 400020	
8.	Subject Expert 3 (Mathematics):	Dr. Reena Deepak Nagda Assistant Professor and Coordinator, B.Sc(Comp. Sc) Mulund College of Commerce, Mumbai 400080	
9.	Representative from industry/corporate sector:	Mrs. Harshada Shringarpure Director – Acturial, PNB MetLife Insurance Co. Ltd., Mumbai	
10.	The Postgraduate Meritorious Alumnus:	Ms. Gayatri Maniar Shah Manager, Learning & Development, GEP, London, England	

RESOLUTION

Approval of the Syllabus of SYBSc Mathematics(Minor) 2024-25

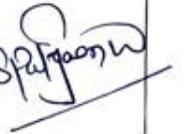
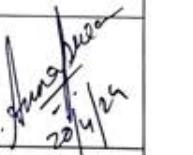
Department of Mathematics & Statistics, Sophia College, Mumbai
The Board of Studies, for MATHEMATICS & STATISTICS, Sophia College, hereby approves the syllabus of the Bachelor of Science Course, for Mathematics(Minor) (DISCRETE ALGEBRA), for the Level 2 Semester 4, to be implemented from the Academic Year 2024-2025 Course code: SMAT244MN, Practical: SMAT244MNP; at the meeting held on Saturday, April 20, 2024.

No	Designation	Name of the Board of Studies Member	Signature
1.	Chairperson	Ms.Sandra Mendes Associate Professor and Head, Dept of Mathematics & Statistics Sophia College Autonomous	
2.	Faculty Member	Ms. Vidya Konar Assistant Professor , Dept of Mathematics & Statistics Sophia College Autonomous	
3.	The Vice-Chancellor's Nominee	Mrs. Smita Rajesh Patgaonkar Associate Professor and Head, Dept of Statistics Kirti M Doongurse College of Arts, Science & Commerce, Mumbai 400028	
4.	Subject Expert 1	Mrs. Pradyna Khandeparkar Senior Adjunct Professor, Dept of Statistics, SVK's NMIMS University, Mumbai 400056	
5.	Subject Expert 2:	Dr. Ananthnarayan Hariharan Assistant Professor, Department of Mathematics, IIT Bombay Mumbai 400076.	
6.	Subject Expert 1(Statistics):	Dr. S. Annapurna Associate Professor, Dept of Statistics ,St. Xavier's College – Autonomous, Mumbai 400001	
7.	Subject Expert 2 (Mathematics):	Mrs Rekha Watve-Paradkar Associate Professor & Head, Department of Maths, SIES College of Arts, Science & Commerce, Mumbai 400020	
8.	Subject Expert 3 (Mathematics):	Dr. Reena Deepak Nagda Assistant Professor and Coordinator, B.Sc(Comp. Sc) Mulund College of Commerce, Mumbai 400080	
9.	Representative from industry/corporate sector:	Mrs. Harshada Shringarpure Director – Acturial, PNB MetLife Insurance Co. Ltd., Mumbai	
10.	The Postgraduate Meritorious Alumnus:	Ms. Gayatri Maniar Shah Manager, Learning & Development, GEP, London, England	

RESOLUTION

Approval of the Syllabus of SYBSc Statistics(Minor) 2024-25

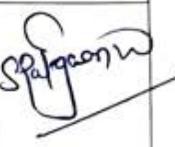
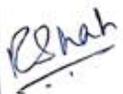
Department of Mathematics & Statistics, Sophia College, Mumbai
The Board of Studies, for MATHEMATICS & STATISTICS, Sophia College, hereby approves the syllabus of the Bachelor of Science Course, for Statistics(Minor) (STATISTICAL METHODS-2), for the Level 2 Semester 4, to be implemented from the Academic Year 2024-2025 Course code: SSTA244MN, Practical: SSTA244MNP; at the meeting held on Saturday, April 20, 2024.

No	Designation	Name of the Board of Studies Member	Signature
1.	Chairperson	Ms.Sandra Mendes Associate Professor and Head, Dept of Mathematics & Statistics Sophia College Autonomous	
2.	Faculty Member	Ms. Vidya Konar Assistant Professor , Dept of Mathematics & Statistics Sophia College Autonomous	
3.	The Vice-Chancellor's Nominee	Mrs. Smita Rajesh Patgaonkar Associate Professor and Head, Dept of Statistics Kirti M Doongursee College of Arts, Science & Commerce, Mumbai 400028	
4.	Subject Expert 1	Mrs. Pradyna Khandeparkar Senior Adjunct Professor, Dept of Statistics, SVK's NMIMS University, Mumbai 400056	
5.	Subject Expert 2:	Dr. Ananthnarayan Hariharan Assistant Professor, Department of Mathematics, IIT Bombay Mumbai 400076	
6.	Subject Expert 1(Statistics):	Dr. S. Annapurna Associate Professor, Dept of Statistics ,St. Xavier's College – Autonomous, Mumbai 400001	
7.	Subject Expert 2 (Mathematics):	Mrs Rekha Watve-Paradkar Associate Professor & Head, Department of Maths, SIES College of Arts, Science & Commerce, Mumbai 400020	
8.	Subject Expert 3 (Mathematics):	Dr. Reena Deepak Nagda Assistant Professor and Coordinator, B.Sc(Comp. Sc) Mulund College of Commerce, Mumbai 400080	
9.	Representative from industry/corporate sector:	Mrs. Harshada Shringarpure Director – Acturial, PNB MetLife Insurance Co. Ltd., Mumbai	
10.	The Postgraduate Meritorious Alumnus:	Ms. Gayatri Maniar Shah Manager, Learning & Development, GEP, London, England	

RESOLUTION

Approval of the Syllabus of SYBSc Vocational Skill Course 2024-25

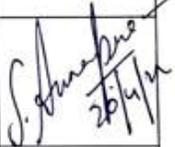
Department of Mathematics & Statistics, Sophia College, Mumbai
The Board of Studies, for MATHEMATICS & STATISTICS, Sophia College, hereby approves the syllabus of the Bachelor of Science Course, for Vocational Skill Course (Quantitative Techniques), for the Level 2 Semester 3, to be implemented from the Academic Year 2024-2025 Course code: _____, at the meeting held on Saturday, April 20, 2024.

No	Designation	Name of the Board of Studies Member	Signature
1.	Chairperson	Ms. Sandra Mendes Associate Professor and Head, Dept of Mathematics & Statistics Sophia College Autonomous	
2.	Faculty Member	Ms. Vidya Konar Assistant Professor, Dept of Mathematics & Statistics Sophia College Autonomous	
3.	The Vice-Chancellor's Nominee	Mrs. Smita Rajesh Patgaonkar Associate Professor and Head, Dept of Statistics Kirti M Doongursee College of Arts, Science & Commerce, Mumbai 400028	
4.	Subject Expert 1	Mrs. Pradyna Khandeparkar Senior Adjunct Professor, Dept of Statistics, SVK's NMIMS University, Mumbai 400056	
5.	Subject Expert 2:	Dr. Ananthnarayan Hariharan Assistant Professor, Department of Mathematics, IIT Bombay Mumbai 400076	
6.	Subject Expert 1(Statistics):	Dr. S. Annapurna Associate Professor, Dept of Statistics, St. Xavier's College – Autonomous, Mumbai 400001	
7.	Subject Expert 2 (Mathematics):	Mrs Rekha Watve-Paradkar Associate Professor & Head, Department of Maths, SIES College of Arts, Science & Commerce, Mumbai 400020	
8.	Subject Expert 3 (Mathematics):	Dr. Reena Deepak Nagda Assistant Professor and Coordinator, B.Sc(Comp. Sc) Mulund College of Commerce, Mumbai 400080	
9.	Representative from industry/corporate sector:	Mrs. Harshada Shringarpure Director – Acturial, PNB MetLife Insurance Co. Ltd., Mumbai	
10.	The Postgraduate Meritorious Alumnus:	Ms. Gayatri Maniar Shah Manager, Learning & Development, GEP, London, England	

RESOLUTION

Approval of the Syllabus of SYBSc Mathematics(Minor) 2024-25

Department of Mathematics & Statistics, Sophia College, Mumbai
The Board of Studies, for MATHEMATICS & STATISTICS, Sophia College, hereby approves the syllabus of the Bachelor of Science Course, for Mathematics(Minor) (ALGEBRA), for the Level 2 Semester 3, to be implemented from the Academic Year 2024-2025 Course code: SMAT233MN, Practical: SMAT233MNP at the meeting held on Saturday, April 20, 2024.

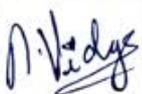
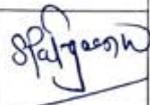
No	Designation	Name of the Board of Studies Member	Signature
1.	Chairperson	Ms. Sandra Mendes Associate Professor and Head, Dept of Mathematics & Statistics Sophia College Autonomous	
2.	Faculty Member	Ms. Vidya Konar Assistant Professor, Dept of Mathematics & Statistics Sophia College Autonomous	
3.	The Vice-Chancellor's Nominee	Mrs. Smita Rajesh Patgaonkar Associate Professor and Head, Dept of Statistics Kirti M Doongursee College of Arts, Science & Commerce, Mumbai 400028	
4.	Subject Expert 1	Mrs. Pradyna Khandeparkar Senior Adjunct Professor, Dept of Statistics, SVK's NMIMS University, Mumbai 400056	
5.	Subject Expert 2:	Dr. Ananthnarayan Hariharan Assistant Professor, Department of Mathematics, IIT Bombay Mumbai 400076	
6.	Subject Expert 1(Statistics):	Dr. S. Annapurna Associate Professor, Dept of Statistics, St. Xavier's College – Autonomous, Mumbai 400001	
7.	Subject Expert 2 (Mathematics):	Mrs Rekha Watve-Paradkar Associate Professor & Head, Department of Maths, SIES College of Arts, Science & Commerce, Mumbai 400020	
8.	Subject Expert 3 (Mathematics):	Dr. Reena Deepak Nagda Assistant Professor and Coordinator, B.Sc(Comp. Sc) Mulund College of Commerce, Mumbai 400080	
9.	Representative from industry/corporate sector:	Mrs. Harshada Shringarpure Director – Acturial, PNB MetLife Insurance Co. Ltd., Mumbai	
10.	The Postgraduate Meritorious Alumnus:	Ms. Gayatri Maniar Shah Manager, Learning & Development, GEP, London, England	

RESOLUTION

Approval of the Syllabus of SYBSc Statistics(Minor) 2024-25

Department of Mathematics & Statistics, Sophia College, Mumbai

The Board of Studies, for MATHEMATICS & STATISTICS, Sophia College, hereby approves the syllabus of the Bachelor of Science Course, for Statistics(Minor) (STATISTICAL METHODS-1), for the Level 2 Semester 3, to be implemented from the Academic Year 2024-2025 Course code: SSTA233MN, Practical: SSTA233MNP; at the meeting held on Saturday, April 20, 2024.

No	Designation	Name of the Board of Studies Member	Signature
1.	Chairperson	Ms.Sandra Mendes Associate Professor and Head, Dept of Mathematics & Statistics Sophia College Autonomous	
2.	Faculty Member	Ms. Vidya Konar Assistant Professor , Dept of Mathematics & Statistics Sophia College Autonomous	
3.	The Vice-Chancellor's Nominee	Mrs. Smita Rajesh Patgaonkar Associate Professor and Head, Dept of Statistics Kirti M Doongursee College of Arts, Science & Commerce, Mumbai 400028	
4.	Subject Expert 1	Mrs. Pradyna Khandeparkar Senior Adjunct Professor, Dept of Statistics, SVK's NMIMS University, Mumbai 400056	
5.	Subject Expert 2:	Dr. Ananthnarayan Hariharan Assistant Professor, Department of Mathematics, IIT Bombay Mumbai 400076	
6.	Subject Expert 1(Statistics):	Dr. S. Annapurna Associate Professor, Dept of Statistics ,St. Xavier's College – Autonomous, Mumbai 400001	
7.	Subject Expert 2 (Mathematics):	Mrs Rekha Watve-Paradkar Associate Professor & Head, Department of Maths, SIES College of Arts, Science & Commerce, Mumbai 400020	
8.	Subject Expert 3 (Mathematics):	Dr. Reena Deepak Nagda Assistant Professor and Coordinator, B.Sc(Comp. Sc) Mulund College of Commerce, Mumbai 400080	
9.	Representative from industry/corporate sector:	Mrs. Harshada Shringarpure Director – Acturial, PNB MetLife Insurance Co. Ltd., Mumbai	
10.	The Postgraduate Meritorious Alumnus:	Ms. Gayatri Maniar Shah Manager, Learning & Development, GEP, London, England	