Regulation 22 : PG Programmes 2022-23 and onwards

S.NO	NAME OF THE PROGRAMME	PROG. CODE	PSO1	PSO2
4	M.Sc.(Mathematics)	PS02	The student shall be able to analyze existing theories, methods and interpretations within his/her field of study, and work independently with relevant problems. The student shall know how to use relevant methods of research and scientific knowledge independently and critically.	The student shall be able to apply his/her knowledge and skills to carry out advanced tasks and projects.

PROGRAMME OUTCOMES(Pos)

PO1	To develop specific skills in independently comprehending, analyzing, modeling, and solving given problems at a high level of abstraction based on logical and structured reasoning.
PO2	To develop oral and written communication skills which allow students to present information effectively and able to communicate complex ideas
PO3	To investigate, formulate and solve the Mathematical problems related to science, technology, business, industry and society.
PO4	To develop the skillsof decision making with the practice of mathematics by understanding the problems clearly and synthesizing the given information.
PO5	To instill in our students an understanding of their professional and ethical responsibilities so that the student displays high standard of professional behavior both independently and as a team member through the use of ethical practices.
PO6	To construct, modify and analyze mathematical models of systems encountered in disciplines such as physics, economics or biology, assess the models' accuracy and usefulness, and draw contextual conclusions from them leading to environmental sustainability.
PO7	To do research and continue to acquire Mathematical knowledge and skills appropriate to professional activities.