

SREE VIDYADHIRAJA N.S.S. COLLEGE

Theerdhapadapuram P O., Vazhoor, Kottayam Dist., Kerala - PIN 686505 www.svrnsscollege.com, Email-info@svrnsscollege.com 0481 2950252 (Office), 0481 2950082 (Principal)

Affiliated to Mahatma Gandhi University, Kottayam - NAAC Accredited with B Grade

PROGRAMME OUTCOMES		
MSc Botany		
PSO1	Differentiate plant groups according to their morphology, anatomy and genetics.	
PSO2	Practice the methodology followed in plant protection, propagation and improvement.	
PSO3	Understand the advanced concepts of physiology, biochemistry and molecular biology of plant and microbes.	
PSO4	Employ problem solving and laboratory skills pertaining to biological techniques and apply strategies for environmental conservation.	
PSO5	Adapt scientific methods in plant research and create entrepreneurships.	
MSc Mathematics		
PSO1	Possess foundations of quality education in higher mathematics committed to excellence in research.	
PSO2	Demonstrate creativity, independent thinking, critical reasoning, and analysing capabilities for advanced research in Mathematics.	
PSO3	Acquire knowledge of a wide range of mathematical techniques and application of mathematical methods/tools in other scientific and engineering domains.	
PSO4	Comprehend and write effective reports and design documentation related to mathematical research and literature and make effective presentations.	
PSO5	Imbibe the ability of abstraction as the core concept of modern mathematics.	
PSO6	Acquire continuous learning skills, problem solving and computing skills.	
PSO7	Able to transform the physical problems into mathematical models using the knowledge of mathematical theories and draw the inferences by finding appropriate solutions.	
PSO8	Effectively communicate and explore ideas of mathematics for propagation of knowledge and popularization of mathematics in society.	
MCom		
PSO1	Acquire theoretical as well as practical knowledge in commerce, especially in finance and taxation.	
PSO2	Develop a solid foundation for quantitative aptitude and analytical abilities to analyse business data and carry out business research.	
PSO3	Demonstrate managerial skills and apply management techniques in the functional areas of business.	
PSO4	Possess advanced accounting knowledge and manage corporate finance.	
PSO5	Gain employability through requisite knowledge, skills and right attitude.	

PSO6	Carry out assessment of companies, partnership firms and individuals and determine their tax liability.	
MA Economics		
PSO1	Demonstrate an understanding of complex economics mechanism that characterise modern society and develop ability to present economic theory and applications in written and oral form.	
PSO2	Apply economic theory to real life issues in fields of economics as well as contemporary social issues along with formulation and analysis of policy.	
PSO3	Develop an insight into special fields of economics, like Industrial Economics, Development Economics, Public Economics, Rural and Urban Economics and International Trade and Finance.	
PSO4	Gain professional competencies to investigate socio-economic issues, extracting qualitative and quantitative data, critically examining its impacts for resource allocation, distribution, and exchange.	
PSO5	Carry out a research project and communicate the insights effectively.	
MA English Language and Literature Model II :Teaching		
PSO1	Understand the origin, evolution, and contemporaneity of English language.	
PSO2	Development of competence with reference to Literatures in English.	
PSO3	Appreciate the aesthetics of non-British literatures.	
PSO4	Discern appropriate theoretical frameworks to analyse and write original research works.	
PSO5	Apply the acquired knowledge to critique, interpret and evaluate literary texts.	
PSO6	Development of intellectual flexibility, creativity, and cultural literacy to engage in life- long learning.	
PSO7	Acquire language skills and essential soft skills enhancing employability.	