

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

	M Sc Botany		
PO1.	Formulating masters of knowledge in specific subjects: to enhance the general subject knowledge and provide with the chance to tackle advanced independent research-projects on a smaller scale.		
PO2.	Technological Excellence: enables students to adjust to their own pace of learning. Technology-Enhanced Learning (TEL) makes even the most mundane tasks more engaging and helps students to stay focused.		
PO3.	Expertise in Digital Communication, Digital Trade and Entrepreneurship: helps students develop their transversal skills and have an insight into the working environment of an entrepreneur.		
PO4.	Current Literary Trends: familiarising students with the recent trends in language and literature.		
PO5.	Pathfinders in Scientific Exploration: enhances the development of critical thinking skills that lead to the ability to reason logically and problem-solve creatively.		
PO6.	Creating New Methodologies: Students learn to go beyond the conventional systems and tackle the innovative spheres of learning. Active learning methods like brainstorming, mind mapping, peer teaching, flipped classroom, etc make learning more engaging.		
РО7.	Practising Green Philosophy: promotes environmental sustainability through various environment-friendly means that encourage judicious use of resources thereby ecologising the philosophy of education.		
PO8.	Research Activity: apply Research based knowledge and methodologies to design, analyse and interpretation of data and find the solutions for complex problems by applying right tools. Provide an excellent bridge between undergraduate study and PhD research.		
PO9	Employability: postgraduate study boosts the career progress and chart out the career paths. It demonstrates the ability to tackle complex and challenging assessment tasks.		
PO10	Dissertation and Viva Voce: To enable the students to present their arguments in comprehensible and scholarly manner and to enkindle the spirit of research in their minds.		
	M Sc Mathematics		
PO1.	Develop critical thinking to carry out scientific investigation objectively without being biased with preconceived notions.		
PO2.	Equip the student with skills to analyze problems, formulate a hypothesis, evaluate and validate results, and draw reasonable conclusions thereof.		
PO3.	Prepare students for pursuing research or careers in industry in mathematical sciences and related fields		

PO4.	Imbibe effective scientific and/or technical communication in both oral and writing.		
PO5.	Continue to acquire relevant knowledge and skills appropriate to professional activities and demonstrate highest standards of ethical issues in mathematical sciences.		
PO6.	Apply Research based knowledge and methodologies to design, analyze and interpretation of data and find the solutions for complex problems by applying right tools and hence provide an excellent bridge between undergraduate study and PhD research		
PO7.	Develop an effective communication skill that can be applied to their jobs.		
PO8.	Enable the students to present their arguments in comprehensible and scholarly manner and to enkindle the spirit of research in their minds.		
	B Com		
PO1.	Self-directed and Life-long Learning: Self-equipped to engage in independent and life-longlearninginthebroadest contextofsocio-culturalandtechnological changes.		
PO2.	Effective Communication: Speak, read, write and listen clearly in person and throughelectronic mediain Englishandin one Indianlanguage, andmakemeaning of the worldbyconnecting people, ideas, books, media and technology.		
PO3.	Effective Social Interaction: Elicit views of others, mediate disagreements and helpreachconclusions in group settings.		
PO4.	Evaluative Thinking: Take informed actions after identifying the assumptions that frameour thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.		
PO5.	Ideal Citizenship: Demonstrate empathetic social concern and equity centred national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.		
PO6.	Ethics:Recognizedifferentvaluesystemsincludingone'sown,understandthemoraldimensi onsof one'sdecisions, andaccept responsibilityforthem.		
PO7.	Environment and Sustainability: Understand the issues of environmental contexts and sustainable development.		
PO8.	Digital Knowledge System: Adequate training in the application of digital knowledge in higher education and workplace.		
PO9.	Project Work and Oral Examination: Equip students to demonstrate their own workandto investigatetheir awareness inrelation to the wider research field.		
	M A Economics		
PO1.	Create awareness to become a rational and an enlightened citizen so that they can take the responsibility to spread the governments' initiatives/schemes to the rural areas for the upliftment of the poor or vulnerable section of the society for inclusive growth		
PO2.	The program also empowers the post-graduates to appear for various competitive examinations or choose the any post graduate or research programme of their choice		
PO3.	The postgraduates will be acquainted with the social, economical, historical, geographical, political, ideological and philosophical tradition and thinking of their respective subjects.		

PO4.	The students will be ignited enough through the knowledge of the special PG programme to think and act over for the solution of various issues prevailed in the human life to make this world better than ever	
PO5.	Prepare students to develop critical thinking to carry out investigation about various socio-economic issues objectively while bridging the gap between theory and practice.	
PO6.	Understand the issues of environmental contexts and sustainable development.	
PO7	Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes.	
M A English		
PO 1	The programme aims to develop students' competence with reference to Literatures/Narratives in English, and also an awareness regarding both the historicity and contemporaneity of 'language/communication' and its interdisciplinary and global cultural aftermaths.	
PO 2	The programme prepares students to reflect on the social and ethical dimensions of research and for careers in secondary and higher education, content development, creative visualizations, publishing, and translation.	