

SREE NARAYANA GURU COLLEGE, CHELANNUR
FOUR YEAR UNDER GRADUATE PROGRAMME COURSE(SYUGP)
MINOR COURSES, MULTI-DISCIPLINARY COURSES(MDC), SKILL ENHANCEMENT COURSES(SEC), VALUE ADDED COURSES(VAC) AND ELECTIVES
2024-25

Departments	Minor Courses I (Group I)			Minor Courses II(Group II)			Skill Enhancement Courses(SEC)			Multi Disciplinary Courses(MDC)			Value Added Courses(VAC)		Electives		
Commerce	Professional Accounting																
	B1 Financial Reporting																
	B2 Cost and Management Accounting																
	I Sem	II Sem	III Sem	I Sem	II Sem	III Sem	IV Sem	V Sem	VI Sem	I Sem	II Sem	III Sem	III Sem	IV Sem	V Sem	VI Sem	
	COM1MN103 Fundamentals of Financial Accounting	COM2MN103 Accounting Standards for Financial Reporting	COM3MN203 Corporate Financial Statements	COM1MN104 Essentials of Cost Accounting	COM2MN104 Fundamentals of Business Mathematics and Statistics	COM3MN204 Financial Statement Analysis		COM5FS112(1) Advanced Spreadsheet Applications in Business	COM6FS113(3) Data Analysis using Statistical Software	COM1FM105(2) Stock Market Fundamentals	COM2FM106(2) Event Management				1. COM5EJ301(1) Management of Financial Services 2. COM6EJ301(1) Financial Derivatives	1. COM5EJ302(1) Security Analysis and Portfolio Management 2. COM6EJ302(1) Financial Management	
Economics	Sectoral Dynamics in Indian Economy																
	I Sem	II Sem	III Sem	I Sem	II Sem	III Sem	IV Sem	V Sem	VI Sem	I Sem	II Sem	III Sem	III Sem	IV Sem	V Sem	VI Sem	
	ECO1MN103 Sectoral Contributions in Indian Economy	ECO2MN103 Industrial Policies in India	ECO3MN203 Agricultural development in India					ECO5FS112- Big Data Analysis in Economics	ECO6FS113-Economic Research with R								
Botany	Materials Physics																
	I Sem	II Sem	III Sem	I Sem	II Sem	III Sem	IV Sem	V Sem	VI Sem	I Sem	II Sem	III Sem	III Sem	IV Sem	V Sem	VI Sem	
								BOT5FS112(2)- Landscaping and Gardening		BOT1FM105(2)-Plant propagation	BOT2FM106(1)- Ecosystem diversity in India						
Physics	Foundations of Mathematical Applications																
	I Sem	II Sem	III Sem	I Sem	II Sem	III Sem	IV Sem	V Sem	VI Sem	I Sem	II Sem	III Sem	III Sem	IV Sem	V Sem	VI Sem	
	PHY1MN102- Properties of Matter and Thermodynamics	PHY2MN102-Modern Physics and Nuclear Physics	PHY3MN202-Solid State Physics and Spectroscopy					PHY5FS112-Electrical and Photovoltaic circuits	PHY6FS113-Data Analysis in Physics	PHY1FM105-Physics in Every-day life					1.PHY5EJ301(1)Introductory Solid State Physics 2. PHY5EJ302(1)-Materials Science	1. PHY6EJ301(1)-Nano Science and Technology 2. PHY6EJ302(1)/PHY6EJ302(2)	
Mathematics	Foundations of Mathematical Applications																
	I Sem	II Sem	III Sem	I Sem	II Sem	III Sem	IV Sem	V Sem	VI Sem	I Sem	II Sem	III Sem	III Sem	IV Sem	V Sem	VI Sem	
	MAT1MN102- Differential Calculus	MAT2MN102- Calculus and Matrix Algebra	MAT3MN202-Differential Equations and Fourier Series					MAT5FS112- Mathematical Type Setting System- Latex	MAT6FS113-Data Science with Python	MAT1FM105(2)- Mathematics for Competitive Exams- Part I	MAT2FM106(2)- Mathematics for Competitive Exams- Part II				1.MAT5EJ301- Mathematical foundations of Computing 2. MAT5EJ302- Data Structures and Algorithm	1. MAT6EJ301- Numerical Analysis 2. MAT6EJ302- Mathematics for Digital Images	
Malayalam	മലയാള ഭാഷയിൽ പഠനം																
	For Malayalam Major Students									2 മലയാള ഭാഷയിൽ (Malayalam Composition)/അപരമലയാളം (Malayalam for							
	For Students other than Malayalam										MAL1FM105സർഗ്ഗ രചനകൾ (Malayalam for	MAL 2 FM 106 സർഗ്ഗ രചനകൾ					
	For Science, Commerce, Humanities and Language Students	MAL1MN 101 ലഭ്യമായ പഠന പരിഷ്കരണം	MAL2MN101 ഇന്റർനാഷണൽ പഠന പരിഷ്കരണം	MAL3MN201 തരമുള്ള പഠന പരിഷ്കരണം									MAL3FM107 (1) കേരള സമൂഹ പാരമ്പര്യം (Kerala Society and Cultural traditions)			MAL4FV110 (1) സാഹിത്യം (Literature and Humanity)	
For Science Students	MAL1MN 101 ലഭ്യമായ പഠന പരിഷ്കരണം	MAL2MN101 ഇന്റർനാഷണൽ പഠന പരിഷ്കരണം	MAL3MN201 തരമുള്ള പഠന പരിഷ്കരണം									MAL3FM107 (2) കേരള സമൂഹ പാരമ്പര്യം (Kerala society and Scientific Knowledge traditions)			MAL4FV110 (2) സാഹിത്യം (Literature and Humanity)		
Commerce and Management	MAL1MN 101 ലഭ്യമായ പഠന പരിഷ്കരണം	MAL2MN101 ഇന്റർനാഷണൽ പഠന പരിഷ്കരണം	MAL3MN201 തരമുള്ള പഠന പരിഷ്കരണം									MAL3FM107 (3) കേരള സമൂഹ പാരമ്പര്യം (Kerala society and trade culture)			MAL4FV110 (3) വാണിജ്യം (Trade and Humanity)		
English	Foundations of Mathematical Applications																
	I Sem	II Sem	III Sem	I Sem	II Sem	III Sem	IV Sem	V Sem	VI Sem	I Sem	II Sem	III Sem	III Sem	IV Sem	V Sem	VI Sem	
For English Major Students								ENG4FS112/ENG5FS112 - Translation in Praxis	ENG4FS112/ENG5FS112- Academic Writing								
For Students other than English										ENG1FM105- Introducing Print and Digital Narratives	ENG2FM106- Introducing Travel Narratives: Journey Beyond Borders						

English	Science Students							ENG4FS111(2) --Contemporary Language Skills for Sciences					Understanding Kerala: Science, Culture and Literature	ENG3FV108(2)-Framing Values: Literary and Cultural Narratives for Sciences	ENG4FV109(2)Framing Perspectives: Literary and Cultural Narratives for Sciences	1.ENG5EJ301(1)- Indian Literatures: Selected Reading 2. ENG5EJ301(1)-Indian Aesthetics: An Overview	3. ENG6EJ301(1)-Dalit Literature: An Overview 4.ENG6EJ302(1) Indian Women Writings
	Languages							ENG4FS111(1A)-Contemporary Language Skills for Literatures					ENG3FM108(1A)/ENGFV108-Understanding Kerala: Cultural and Literary Perspectives	ENG3FV108(1A)/ENG3FV108-Framing Values: Literary and Cultural Narratives for Languages	ENG4FV109(1A)/ENG4FV110-Framing Perspectives: Literary and Cultural Narratives for Languages		
	Commerce							ENG4FS111(3)-Contemporary Language Skills for Commerce and Management					ENG3FM107(3)Understanding Kerala: Narratives of Development, Commerce and Entrepreneurship	ENG3FV108(3)-Framing Values: Literary and Cultural Narratives for Commerce and Management	ENG4FV109(3)-Framing Perspectives: Literary and Cultural Narratives for Commerce and Management		
	Humanities							ENG4FS111(B)-Contemporary Language Skills for Humanities and Other BA Programmes					ENG3FM10791B)-Understanding Kerala: Society, Economy and Ecology	ENG3FV108(1B)-Framing Values:Literary and Cultural Narratives for Humanities and other Programmes	ENG4FV109(1B)-Framing Perspectives: Literary and Cultural Narratives for Humanities		
Departments		Minor Courses I (Group I)			Minor Courses II(Group II)			Skill Enhancement Courses(SEC)			Multi Disciplinary Courses(MDC)			Value Added Courses(VAC)		Electives	
	Title of the Minor	Modern Electronics															
		I Sem	II Sem	III Sem	I Sem	II Sem	III Sem	IV Sem	V Sem	VI Sem	I Sem	II Sem	III Sem	III Sem	IV Sem	V Sem	VI Sem
Electronics		ELE1MN101 Electronic Fundamentals	ELE2MN101 Fundamental of Digital Electronics	ELE2MN201 Arduino Coding with Embedded C					ELE 5FS112 Computer Aided Design and 3D printing				ELE1FM105 Clean Energy Solutions	EKE2FM106 Computer Hardware			
Departments		Minor Courses I (Group I)			Minor Courses II(Group II)			Skill Enhancement Courses(SEC)			Multi Disciplinary Courses(MDC)			Value Added Courses(VAC)		Electives	
	Title of the Minor	General Zoology			Human Physiology												
		I Sem	II Sem	III Sem	I Sem	II Sem	III Sem	IV Sem	V Sem	VI Sem	I Sem	II Sem	III Sem	III Sem	IV Sem	V Sem	VI Sem
Zoology		ZOO1MN101-Foundations of environmental biology and Animal behaviour	ZOO2MN101-Introductory human physiology	ZOO3MN201-Animal diversity, Reproductive Biology and Developmental Biology	ZOO1MN102 Basics in Cellular Physiology	ZOO2MN102 Neurophysiology	ZOO3MN202 Physiology of Behaviour &Series							ZOO3FV108-Health- A holistic approach.	ZOO4FV110- Ecological economics and sustainable life.		
Departments		Minor Courses I (Group I)			Minor Courses II(Group II)			Skill Enhancement Courses(SEC)			Multi Disciplinary Courses(MDC)			Value Added Courses(VAC)		Electives	
	Title of the Minor	Fundamental Chemistry			Physical and Organic Chemistry												
		I Sem	II Sem	III Sem	I Sem	II Sem	III Sem	IV Sem	V Sem	VI Sem	I Sem	II Sem	III Sem	III Sem	IV Sem	V Sem	VI Sem
Chemistry		CHE1MN100/CHE1CJ101-Inorganic chemistry	CHE2MN100/CHE2CJ101-Physical chemistry-1: States of matter	CHE3MN200/CHE3CJ202- Organic chemistry-1	CHE1MN101 basic Inorganic and Nano Chemistry	CHE2MN101 Quantum Mechanics Solid Stock and	CHE3MN201 Basic Organic Chemistry		CHE5FS112-Chemistry in Everyday Life				CHE1FM105- Environmental Chemistry	CHE2FM106- Chemistry in Daily Life			CHE4FV110-Solid waste management
Departments		Minor Courses I (Group I)			Minor Courses II(Group II)			Skill Enhancement Courses(SEC)			Multi Disciplinary Courses(MDC)			Value Added Courses(VAC)		Electives	
	Title of the Minor	Descriptive Statistics for Data Science			Fundamentals of Data Analysis												
		I Sem	II Sem	III Sem	I Sem	II Sem	III Sem	IV Sem	V Sem	VI Sem	I Sem	II Sem	III Sem	III Sem	IV Sem	V Sem	VI Sem
Statistics		STA1MN101 Descriptive Statistics for Data Science	STA2MN101Probability Theory I	STA3MN201Statistical Inference using R	STA1MN111 Fundamentals of Data Analysis	STA2MN111Statistical Modeling and Sampling Techniques	STA3MN211 Probability Theory and Statistical Distributions							STA2FM104- Statistical sampling and probability theory			
Departments		Minor Courses I (Group I)			Minor Courses II(Group II)			Skill Enhancement Courses(SEC)			Multi Disciplinary Courses(MDC)			Value Added Courses(VAC)		Electives	
	Title of the Minor	Public Administration and Governance			Indain Constitution and Political System												
		I Sem	II Sem	III Sem	I Sem	II Sem	III Sem	IV Sem	V Sem	VI Sem	I Sem	II Sem	III Sem	III Sem	IV Sem	V Sem	VI Sem
Political Science		POL1MN101 Principles of Public Administration	POL2MN101- Indian administration	POL3MN101- Internet Democracy and E-Governance	POL1MN102- Indian Constitution	POL2MN102- State and Politics in India	POL3MN202- State and politics in Kerala							POL2FM104- An Introduction to human Rights			
Departments		Minor Courses I (Group I)			Minor Courses II(Group II)			Skill Enhancement Courses(SEC)			Multi Disciplinary Courses(MDC)			Value Added Courses(VAC)		Electives	
	Title of the Minor	Gender Studies			History of Modern India												
		I Sem	II Sem	III Sem	I Sem	II Sem	III Sem	IV Sem	V Sem	VI Sem	I Sem	II Sem	III Sem	III Sem	IV Sem	V Sem	VI Sem
History		HIS1MN111- Gender History	HIS2MN111- History of Sexuality	HIS3MN211- Women in Public Sphere	HIS1MN115- Modern Indian History: 1757- Early Twentieth Century	HIS2MN115- Modern Indain History: Gandhian Phase of Indian National Movement	HIS3MN215- Modern Indian History Post-independence Era							HIS1FM105-1- Historical Tourism in India			
Departments		Minor Courses I (Group I)			Minor Courses II(Group II)			Skill Enhancement Courses(SEC)			Multi Disciplinary Courses(MDC)			Value Added Courses(VAC)		Electives	
	Title of the Minor																
Physical		I Sem	II Sem	III Sem	I Sem	II Sem	III Sem	IV Sem	V Sem	VI Sem	I Sem	II Sem	III Sem	III Sem	IV Sem	V Sem	VI Sem

Education																	
Departments	Title of the Minor	Minor Courses I (Group I)			Minor Courses II(Group II)			Skill Enhancement Courses(SEC)			Multi Disciplinary Courses(MDC)			Value Added Courses(VAC)		Electives	
		Basic Sanskrit															
		I Sem	II Sem	III Sem	I Sem	II Sem	III Sem	IV Sem	V Sem	VI Sem	I Sem	II Sem	III Sem	III Sem	IV Sem	V Sem	VI Sem
Sanskrit	Science Students	SAN1MN107- Basic Sanskrit I	SAN2MN107- Basic Sanskrit II	SAN3MN207-Basic Sanskrit III									SAN3FM107(2)- Imprints of Kerala Culture in Sanskrit Languages		SAN4FV110(2)- Indian Principles on Personality Development		
	For Humanities, Languages and other BA Programmes	SAN1MN107- Basic Sanskrit I	SAN2MN107- Basic Sanskrit II	SAN3MN207- Basic Sanskrit III									SAN3FM107(1)- Contribution of Kerala to Sanskrit Knowledge system		SAN4FV110(2)-Indian Perspectives on Personality Development		
	Commerce	SAN1MN107- Basic Sanskrit I	SAN2MN107- Basic Sanskrit II	SAN3MN207- Basic Sanskrit III									SAN3FM107(3)- Influence of Sanskrit Knowledge Systems in Kerala		SAN4FV110(3)-Indian Observations on Personality Development		
Departments	Title of the Minor	Minor Courses I (Group I)			Minor Courses II(Group II)			Skill Enhancement Courses(SEC)			Multi Disciplinary Courses(MDC)			Value Added Courses(VAC)		Electives	
		I Sem	II Sem	III Sem	I Sem	II Sem	III Sem	IV Sem	V Sem	VI Sem	I Sem	II Sem	III Sem	III Sem	IV Sem	V Sem	VI Sem
Arabic	For Science Students										ARAIFM105-2 Elementary Arabic	ARA2FM106 Communicative Arabic	ARA3FM107(1) Kerala Studies in Arabic	ARA4FV110(2) environment Ethics in Arabic Literature			
	For Languages, Humanities and other BA Programmes										ARAIFM105-2 Elementary Arabic	ARA2FM106 Communicative Arabic	ARA3FM107(2) Kerala Culture in Arabic	ARA4FV110-(1) Human Values in Arabic literature			
	For Commerce Students										ARAIFM105-2 Elementary Arabic	ARA2FM106 Communicative Arabic	ARA3FM107(3) Kerala Heritage in Arabic	ARA4FV110(3) Arabic Literature for Humanity			
Departments	Title of the Minor	Minor Courses I (Group I)			Minor Courses II(Group II)			Skill Enhancement Courses(SEC)			Multi Disciplinary Courses(MDC)			Value Added Courses(VAC)		Electives	
		I Sem	II Sem	III Sem	I Sem	II Sem	III Sem	IV Sem	V Sem	VI Sem	I Sem	II Sem	III Sem	III Sem	IV Sem	V Sem	VI Sem
Hindi	Science Students										HINFM105-1 Hindi Cinema Mei Samajik(The Social Concerns in Hindi Cinema)	HIN2FM106-1 Hindi Kavitha Mei Samajik Sarokar(Social Concerns in Hindi Poetry)	HIN3FM107(2)-Keral Ka Sanskritik Saundarya (The Cultural Aesthetics of Kerala)	HIN4FV110(2)-Hindi Sahithya mei Manavikatha ki Chhatrachhaya(The Protection of Humanity in Hindi Literature)			
	Languages, Humanities and other BA Programme										HINFM105-1 Hindi Cinema Mei Samajik(The Social Concerns in Hindi Cinema)	HIN2FM106-1 Hindi Kavitha Mei Samajik Sarokar(Social Concerns in Hindi Poetry)	HIN3FM107(1)- Keral Ka Sanskritik Ithihas(The Cultural of Kerala)	HIN4FV110(1)-Hindi Sahithya mei Manavikatha ka Alok(The Light of Humanity in Hindi Literature)			
	Commerce										HINFM105-1 Hindi Cinema Mei Samajik(The Social Concerns in Hindi Cinema)	HIN2FM106-1 Hindi Kavitha Mei Samajik Sarokar(Social Concerns in Hindi Poetry)	HIN3FM107(3)- Keral Ka Arthik Vikas(The Economic Development of Kerala)	HIN4FV110(3)-Hindi Sahithya mei Manavikatha ka Samanwaya(Harmony of Humanity in Hindi Literature)			
Departments	Title of the Minor	Minor Courses I (Group I)			Minor Courses II(Group II)			Skill Enhancement Courses(SEC)			Multi Disciplinary Courses(MDC)			Value Added Courses(VAC)		Electives	
		Professional Journalism															
		I Sem	II Sem	III Sem	I Sem	II Sem	III Sem	IV Sem	V Sem	VI Sem	I Sem	II Sem	III Sem	III Sem	IV Sem	V Sem	VI Sem
Journalism		JOU1MN101-Basics of Communication	JOU2MN101-News Reporting and Editing	JOU3MN201-Corporate Communication							JOU1FM105- The Art of Photography	JOU2FM106- Film Appreciation and Review					