

SEMESTER-WISE COURSE STRUCTURE

Semester II

Course Category	Course Code	Course Name
Ability Enhancement Course (AEC)	KU2AECENG106	English 1- English for Career
	Additional Language 1	
	KU2AECKAN105	Kannada- Modern Kannada Prose
	KU2AECMAL105	Malayalam- ആഖ്യാനവും ആവിഷ്ക്കാരവും
	KU2AECHIN106	Hindi- Satrangi Dharti
Major	KU2DSCECO106	Introductory Macroeconomics
Discipline Specific Core Course (DSC)	KU2DSCECO107	Foundations for Economic Analysis
	KU2DSCECO108	Demography
Minor (Select any Two)	KU2DSCECO109	Personal Finance
	KU2DSCECO110	Nutrition Economics
Multi- Disciplinary Courses (MDC) (Select any One)	KU2MDCECO103	Issues in Indian Economic Development
	KU2MDCECO104	Economics of Startup and Entrepreneurship

SYLLABUS



KANNUR UNIVERSITY

FYUGP

SYLLABUS

ECONOMICS

Effective from 2024 admissions

2024

INTRODUCTION

Kannur University - Four-Year Undergraduate Programme: Backdrop and Context

The implementation of the Four-Year Undergraduate Programme (FYUGP) has been driven by the pressing need to address contemporary challenges ensuring responsive changes to the evolving needs of students, industry, and society at large. Recognizing the curriculum as the cornerstone of any education system, it requires regular refinement to align with evolving socio-economic factors. Higher education must provide students with practical and technical skills relevant to their fields of interest, necessitating the development of a job-oriented curriculum. Despite significant increases in access and expansion of higher education over the years, concerns persist regarding the quality and relevance of educational outcomes, particularly in terms of employability skills. As the world becomes increasingly interconnected, our education system must evolve to instill 21st-century skills, enabling students not only to survive but to thrive in this dynamic environment. Moreover, there is a growing need for higher education institutions to embrace social responsibility and contribute to the development of a knowledge society capable of driving sustainable development through innovation. With the central objective of fostering a robust knowledge society to support a knowledge economy, the Government of Kerala has initiated steps to reform higher education. Accordingly, three commissions were established to suggest reforms in higher education policy, legal and regulatory mechanisms, and evaluation and examination systems. It is within this context that a comprehensive reform of the undergraduate curriculum has been proposed, leading to the restructuring of the Four-Year Undergraduate Programme.

KANNUR UNIVERSITY

VISION AND MISSION STATEMENTS

Vision

To establish a teaching, residential and affiliating University and to provide equitable and just access to quality higher education involving the generation, dissemination and a critical application of knowledge with special focus on the development of higher education in Kasargode and Kannur Revenue Districts and the Manandavady Taluk of Wayanad Revenue District.

Mission

- To produce and disseminate new knowledge and to find novel avenues for application of such knowledge.
- To adopt critical pedagogic practices which uphold scientific temper, the uncompromised spirit of enquiry and the right to dissent.
- To uphold democratic, multicultural, secular, environmental and gender sensitive values as the foundational principles of higher education and to cater to the modern notions of equity, social justice and merit in all educational endeavors.
- To affiliate colleges and other institutions of higher learning and to monitor academic, ethical, administrative and infrastructural standards in such institutions.
- To build stronger community networks based on the values and principles of higher education and to ensure the region's intellectual integration with national vision and international standards.
- To associate with the local self-governing bodies and other statutory as well as non-governmental organizations for continuing education and also for building public awareness on important social, cultural and other policy issues.

KANNUR UNIVERSITY- FOUR YEAR UNDER GRADUATE PROGRAMME (KU-FYUGP)

Program Outcomes (POs):

Program Outcomes (POs) serve as a foundational framework defining the skills, knowledge, and attributes that students at Kannur University are expected to acquire upon completion of a specific academic program. Tailored to the unique goals of each program, POs articulate the overarching learning objectives that guide curriculum design and assessment. These outcomes encompass a diverse range of competencies, including critical thinking, problem-solving, effective communication, and discipline-specific expertise. POs play a crucial role in shaping educational experiences, ensuring alignment with academic standards and industry expectations. By articulating clear and measurable expectations, POs contribute to the continuous improvement of academic programs and provide a roadmap for students to develop into well-rounded, competent professionals within their chosen fields.

At the end of the graduate programme at Kannur University, a student would:

PO1	Critical Thinking and Problem-Solving: Apply critical thinking skills to analyse information and develop effective problem-solving strategies for tackling complex challenges
PO2	Effective Communication and Social Interaction: Proficiently express ideas and engage in collaborative practices, fostering effective interpersonal connections.
PO3	Holistic Understanding: Demonstrate a multidisciplinary approach by integrating knowledge across various domains for a comprehensive understanding of complex issues.
PO4	Citizenship and Leadership: Exhibit a sense of responsibility, actively contribute to the community, and showcase leadership qualities to shape a just and inclusive society..
PO5	Global Perspective: Develop a broad awareness of global issues and an understanding of diverse perspectives, preparing for active participation in a globalized world
PO6	Ethics, Integrity and Environmental Sustainability: Uphold high ethical standards in academic and professional endeavors, demonstrating integrity and ethical decision-making. Also acquire an understanding of environmental issues and sustainable practices, promoting responsibility towards ecological well-being.
PO7	Lifelong Learning and Adaptability: Cultivate a commitment to continuous self-directed learning, adapting to evolving challenges, and acquiring knowledge throughout life.

PROGRAMME SPECIFIC OUTCOMES (PSO)

Programme Specific Outcomes for KU-FYUGP - Economics Programme at Kannur University:

PSO1	Economic Theory Analysis and Policy Development: Apply economic theories and methodologies to analyze real-world economic phenomena, and develop policy recommendations to address socio-economic challenges at local, national, and global levels
PSO2	Theory informed Data Interpretation and Quantitative Skills: Demonstrate proficiency in interpreting economic data, employing statistical and econometric techniques to analyze economic trends, and make informed decisions in economic policy formulation and business strategies.
PSO3	Sectoral Understanding and Market Dynamics: Develop a deep understanding of various economic sectors, including agriculture, industry, services, and finance, and analyze market dynamics to assess their impact on economic development and welfare
PSO4	Economic Research and Writing: Acquire skills in conducting economic research, synthesizing literature, and effectively communicating research findings through well-structured and persuasive writing, contributing to the advancement of economic knowledge and discourse
PSO5	Policy Advocacy and Civic Engagement: Engage in advocacy for theory informed and evidence -based economic policies, collaborate with stakeholders, and participate in community initiatives to address socio-economic inequalities, promoting inclusive growth and sustainable development
PSO6	Global Economic Perspectives: Explore global economic issues, trends, and policies, develop an understanding of international trade, finance, and economic integration, and analyze their implications for domestic economies and policy formulation
PSO7	Environmental sensitization for Sustainability: Evaluate the economic dimensions of environmental challenges, analyze the trade-offs between economic growth and environmental conservation, and propose strategies for promoting sustainable development and ecological resilience

KU2AECENG106:ENGLISHFORCAREER

Semester	CourseType	CourseLevel	CourseCode	Credits	TotalHours
2	AEC	100-199	KU2AECENG106	3	60HRS

LearningApproach(Hours/Week)			MarksDistribution			Duration of ESE(Hours)
Lecture	Practical/ Internship	Tutorial	CE	ESE	Total	
2	2	0	25	50	75	1.5HRS

Course Description:

This course is designed to prepare students for the English language components of various competitive exams. It offers a comprehensive approach to mastering the essential skills required for success in standardized tests, including vocabularyenhancement, reading comprehension, grammar, writing, listening, and speaking. Through a combination of theoreticalinstructionandpracticalapplication,studentswilldeveloptheproficiencyneeded to excel in the high-pressure environment of competitive examinations.

CoursePrerequisite:NIL

Course Outcomes:

CONo.	Expected Outcome	Learning Domains
1	Expandandapplyadiverserangeofvocabularysuitable for competitive examinations.	A
2	Understandgrammaticalrulescorrectlytoreduceerrorsin sentence structure, punctuation, and usage.	U
3	Gainexperienceand confidencebypracticingunderexam-like conditions,improvingperformanceunderpressure.	A
4	Analyzeandinterpretvarioustexts,improvingspeedandaccuracy in understanding passages.	An
5	Writecoherent,structured,andconciseessaysandresponses, adheringtotherequiredformatsand guidelines.	C

FYUGPENGLISH

*Remember(R), Understand (U), Apply(A), Analyse(An), Evaluate(E), Create(C)

Mapping of Course Outcomes to PSOs

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	X		X				
CO2	X		X				
CO3			X				
CO4		X					
CO5			X				

COURSE CONTENTS

Contents for Classroom Transaction:

M O D U L E	U N I T	DESCRIPTION	HOURS
1	Module 1: Vocabulary		
	1.1	Synonyms, Antonyms, Homonyms	3
	1.2	One Word Substitution	3
	1.3	Word Association, prefixes and suffixes	3
	1.4	Idioms & Phrases, phrasal verbs	3

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2	Module 2 Basic Grammar		
	2.1	Types of sentences-question tags	3
	2.2	Direct & Indirect Speech	3
	2.3	Active and Passive Voice	3
	2.4	Conjunction, Preposition, adverbs and adjectives, tenses.	3

	Module 3		
3	3.1	Sentence Correction/Error Spotting	3
	3.2	Para Jumble/Jumbled Sentence	3
	3.3	Closest test/Complete the sentence	3
	3.4	Do as directed questions	4

	Module 4 Reading and Writing Skills		
4	4.1	Reading comprehension	2
	4.2	Essay Writing	3
	4.3	Precise writing	3
	4.4	Punctuations	3

	Teacher Specific Module	12hrs
	<i>A teacher can use this module to give further practice on the topics discussed in the previous modules or design activities like the ones given below. This module is for internal evaluation</i>	
5	<ol style="list-style-type: none"> 1. Incorporate word-of-the-day activities and encourage students to use new words in sentences. 2. Conduct timed reading drills to improve speed and accuracy. 3. Discuss different types of questions (main idea, inference, detail, etc.) and strategies to approach them. 4. Encourage peer review sessions for grammar correction in written assignments. 5. Provide practice prompts and conduct timed writing exercises. 	

Essential Readings:

1. Geyte, Elsvan. Collins Reading for IELTS, Collins: London, 2011.
2. Malek, et al. GRE Literature in English, Research and Education Association, 2013.
3. McCarthy, Michael and Felicity O'Dell. Vocabulary in Use. Cambridge University Press. 2016
4. Sharpe, Pamela J. Barron's How to Prepare for the TOEFL. Barron's Educational Series, Inc., 2004
5. Witt, Rayde. How to Prepare for IELTS, British Council, English Language Publications, 1995.
6. Swan, Michael. Practical English Usage, OUP, 2016

Assessment Rubrics:

Evaluation Type		Marks
End Semester Evaluation		50
Continuous Evaluation		25
a)	Test Paper-1	10
b)	Test Paper-2	5
c)	Assignment	5
d)	Seminar	5
Total		75

Note: Practicums have only internal assessments.

KU2AECKAN105 : MODERN KANNADA PROSE

Semester	Course Type	Course Level	Course Code	Credits	Total Hours
2	AEC	100 -199	KU2AECKAN105	3	45

Learning Approach (Hours/ Week)			Marks Distribution			Duration of ESE (Hours)
Lecture	Practical/ Internship	Tutorial	CE	ESE	Total	
3	-	1	25	50	75	1.5

Course Description

This course intends to introduce the development of prose in Kannada. Learning the deferent streams of prose will help to acquire language skill. It also provides a wide knowledge in deferent areas of cognition.

COURSE OUTCOMES

Course Learning Outcomes: At the end of the Course, the Student will be able to

CO No.	Expected Outcome	Learning Domains
C01	Understand the features and history of modern Kannada Prose	U
C02	Understand the diferent areas of writing	U
C03	Identify the values enveloped in the deferent types of writings	R
C04	Explain the humanitarian concern behind the deferent types of writings	U

Mapping of Course Outcomes to PSOs/Pos

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	×						
CO2				×			
CO3		×					
CO4	×						

COURSE CONTENTS

Contents for Classroom Transaction

Module 1

	DESCRIPTION	HOURS
1.1	Brief history of Modern Kannada Prose	3
1.2	Brief history and major writers of Prabandha in Kannada	2
1.3	Brief history of major feature writers in Kannada	2
1.4	Brief history and major writers of short story in Kannada	3

Module 2

	DESCRIPTION	HOURS
2.1	Features of Prabandha	2
2.2	Arthapurna Mane – P. Lankesh	3
2.3	Payaswini Nadi – K. Kushalappa Gouda	3
2.4	Himalayada Ondu Vichitra Halli – Rahmath Tareekere	3

Module 3

	DESCRIPTION	HOURS
3.1	Features of Feature writing - Major writers in Kannada	2
3.2	Sodigaddeya Cheluvevaru (a featute) – Niranjana Vanalli	3
3.3	Features of Lalitha Prabandha - Major writers in Kannada	3
3.4	Harakegalu – A.N. Moorthy Rao	3

Module 4

	DESCRIPTION	HOURS
4.1	Features of column writing - Major writers in Kannada	3
4.2	Yantra Mattu Hasiru Mantrikate – Narendra Rai Derla Krushi Pallatada Parinamagalu - Narendra Rai Derla	4
4.3	Features of Green Literature - Major writers in Kannada	3
4.4	Kiviyodane Ondudina – Purnachandra Tejaswi	3

Module 5

Teacher Specific Module

5	Reading and writing ability enhancement activity	5
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Essential Readings

1.1	Hosagannada Sahithya Charitre – L.S. Sheshagiri Rao
1.2	Prabandha Sahithya Charithre – Mahadeva Badigera
1.3	Nudichitra : Sidhanta Mattu Prayoga – Niranjana Vanalli
1.4	Hosagannada Prabandha Sankalana – Goruru Ramaswamy Iyyangar
2.1	Hosagannada Sahithya Charitre – L.S. Sheshagiri Rao
2.2	Hosagannada Prabandha Sankalana – Goruru Ramaswamy Iyyangar
2.3	Nudishilpa – Mangalore University
2.4	Nudimaale – Mangalore University
3.1	Nudichitra : Siddantha mattu Prayoga – Niranjana Vanalli
3.2	Sodigaddeya Cheluveyaru – Niranjana Vanalli
3.3	Shathamanda Lalitha Prabandha – Ed. Gurulinga Kapase
3.4	Nudimaale – Mangalore University
4.1	Krusha Grameena Patrikodyama – Shivarama Pailuru
4.2	Nelamukhi – Narendra Rai Derla
4.3	Hasuru Honnu – B.G.L. Swamy
4.4	Parisarada Kate – Purnachandra Tejaswi

Suggested Readings

1. Hosagannada Sahithya Charitre – L.S. Sheshagiri Rao
2. Hosagannada Prabandha Sankalana – Goruru Ramaswamy Iyyangar
3. Nudichitra : Siddantha mattu Prayoga – Niranjana Vanalli
4. Krushi Grameena Patrikodyama – Shivarama Pailuru
5. Aadhunika Kannada Sahithya Rupagalu – Karnataka University, Dharawada
6. Bhava Theera Yana – A.R. Manikanth
7. Aadhunika Kannada Sahithya Rupagalu – Karnataka University, Dharawada

Assessment Rubrics

Evaluation Type		Marks
End Semester Evaluation		50
Continuous Evaluation		25
a	Test Paper- 1	5
b	Test Paper-2	5
c	Assignment	5
d	Writing skill by dictating	5
e	Group discussion	5
Total		75

KU2AECMAL105 ആഖ്യാനവും ആവിഷ്കാരവും

Semester	Course Type	Course Level	Course Code	Credits	Total Hours
2	AEC	100-199	KU2AECMAL105	3	60

Learning Approach (Hours/ Week)			Marks Distribution			Duration of ESE (Hours)
Lecture	Practical/ Internship	Tutorial	CE	ESE	Total	
3	1		25	50	75	1.5

Course Description:

രണ്ടാം സെമസ്റ്ററിൽ ഭാഷാ-മാനവിക വിഷയങ്ങൾ പഠിക്കുന്ന വിദ്യാർത്ഥികൾക്കുള്ള എ. ഇ.സി കോഴ്സാണ് 'ആഖ്യാനവും ആവിഷ്കാരവും'. വിവിധ കാലഘട്ടങ്ങളിൽ മലയാളത്തിലുണ്ടായ ആവിഷ്കാര മാതൃകകൾ പരിചയപ്പെടുക, അവയുടെ സമൂഹികവും സാംസ്കാരികവുമായ പ്രാധാന്യം തിരിച്ചറിയുക, ആസ്വാദന ശേഷി കൈവരിക്കുക തുടങ്ങിയ ലക്ഷ്യത്തോടെയാണ് കോഴ്സ് രൂപകല്പന ചെയ്തിട്ടുള്ളത്. വ്യത്യസ്ത ആവിഷ്കാരമാതൃകകളുടെ രീതികൾ മനസ്സിലാക്കാനും അവയെ വായിച്ച് ആസ്വദിക്കാനും, ഉതകുന്ന പാഠഭാഗങ്ങളാണ് ഓരോ മൊഡ്യൂളിലും ഉൾപ്പെടുത്തിയിരിക്കുന്നത്. അതിന് ഉതകുന്ന പഠനപ്രവർത്തനങ്ങൾ നിർദ്ദേശിക്കാവുന്നതാണ്. അവശ്യം അറിഞ്ഞിരിക്കേണ്ട ലേഖനങ്ങളാണ് അധിക വായനയ്ക്ക് നൽകിയിരിക്കുന്നത്. അതിൽ നിന്നും ചോദ്യം ചോദിക്കാൻ പാടില്ല.

Course Prerequisite: NIL

Course Outcomes:

CO No.	Expected Outcome	Learning Domains
1	ആത്മകഥ, ജീവചരിത്രം, യാത്രാ വിവരണം, നാടക സാഹിത്യം തുടങ്ങിയ സാഹിത്യ ജനുസ്സുകളെ ആസ്വദിക്കാനുള്ള ശേഷി വളർത്തുന്നു	U,E
2	വ്യത്യസ്ത സാഹിത്യജനുസ്സുകളിലൂടെ കേരളത്തിന്റെ സാംസ്കാരിക പരിണാമത്തെക്കുറിച്ച് ധാരണയുണ്ടാക്കുന്നു	R
3	വിവിധ സാഹിത്യജനുസ്സുകളുടെ ഘടന, ആഖ്യാനം ,പ്രമേയം ചരിത്രം എന്നിവ സാമാന്യമായി മനസ്സിലാക്കുന്നു.	E,U,An
4	സിനിമാസ്വരണത്തെക്കുറിച്ച് സാമാന്യമായി മനസ്സിലാക്കുന്നു	U
5	കലാസ്വരണത്തിലും വായനയിലും അഭിരുചി വളർത്തുകയും അത് തുടർപ്രക്രിയയായി മാറ്റുന്നതിന് പ്രേരിപ്പിക്കുകയും ചെയ്യുന്നു.	A,C

**Remember (R), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C)*

Mapping of Course Outcomes to PSOs

	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PSO 7
CO 1	✓			✓			
CO 2		✓			✓		
CO 3			✓				✓
CO 4			✓			✓	
CO 5	✓			✓			

COURSE CONTENTS

Contents for Classroom Transaction:

M O D U L E	U N I T	DESCRIPTION	HOURS
		1	1

		b) സഞ്ചാര സാഹിത്യ കൃതികളുടെ പ്രസക്തി	
2		വിശദപഠനം a) ഉൾനാട്ടിലെ ഒരുത്സവം (ബാലിദ്വീപ്)- എസ്. കെ. പൊറ്റെക്കാട്ട്	
3		സമകാലിക യാത്ര എഴുത്ത് - സ്ത്രീ യാത്ര	
		വിശദപഠനം a) ഓർമതെരുവുകൾ (സിൽക്ക് റൂട്ട്)- ബൈജു എൻ. നായർ	
		വിശദപഠനം b) മഴ മരന്നു പോയ ചിറപ്പുഞ്ചി (ബ്രഹ്മപുത്രയിലെ വീട്)- കെ. എ.ബീന	
4		യാത്ര ഒരു കാഴ്ചനൂഭവം - ടെലിവിഷൻ യാത്രാ പരിപാടികൾ -നവമാധ്യമങ്ങളിലെ യാത്ര അനുഭവാവിഷ്കാരങ്ങൾ	
		a) സഞ്ചാരം ടെലിവിഷൻ പരിപാടി	
		b) ട്രാവൽ ബ്ലോഗുകൾ	
		c) വ്യത്യസ്ത യാത്രകൾ സംഘടിപ്പിക്കുകയും അവയെ ആസ്വദിച്ച് കുറിപ്പുകൾ തയ്യാറാക്കാനുള്ള അവസരം ഒരുക്കുകയും ചെയ്യണം	

	MODULE TITLE- ആത്മകഥ		12
	1	ആത്മകഥാ സാഹിത്യം-കേട്ടെഴുത്ത്- സാമാന്യ ധാരണ	
2	2	വിശദപഠനം എന്നെ പാണൻ എന്ന് വിളിക്കരുത് (എതിർ) - കുഞ്ഞാമൻ	
	3	വിശദപഠനം (പ്രകൃതിക്കു കൊടുക്കുക (പച്ച വിരൽ) - ദയാ ബായി	
	4	വിശദപഠനം എന്റെ പഴയങ്ങാടി,എന്റെ എരിപുരം (ഞാൻ മാത്രമല്ലാത്ത ഞാൻ)- എൻ.പ്രഭാകരൻ	

	MODULE TITLE -ജീവചരിത്ര സാഹിത്യം		12
3	1	ജീവചരിത്രം - സാമാന്യ ധാരണ	
	2	വിശദപഠനം	

	ഒരു വലിയ മുഹൂർത്തത്തിന്റെ പശ്ചാത്തലം (നാരായണ ഗുരുസ്വാമി)-എം.കെ.സാനു	
3	വിശദപഠനം ലോകകപ്പ് നേടുന്നു(പെലെ)- പോൾ മണലിൽ	

	MODULE TITLE -ദ്യശ്യകല	12
4	1 നാടകം വിശദപഠനം a) സൂത്രധാരൻ - കെ. ടി.മുഹമ്മദ്	
	2 സിനിമ a) ദ്യശ്യപാഠം - ജെല്ലിക്കെട്ട്	
	വിശദപഠനം b) ഹിംസ , ആൾക്കൂട്ടം, അഭാവം; കാലം ആവേശിക്കുന്ന മലയാള സിനിമ - എം.ആർ മഹേഷ്	
	3 സിനിമാ ആസ്വാദനം a) ഏതെങ്കിലും ഒരു നാടക/സിനിമ കണ്ട് ആസ്വാദന കുറിപ്പ് തയ്യാറാക്കാനുള്ള പഠന പ്രവർത്തനങ്ങൾ നിർദ്ദേശിക്കണം	

	Teacher Specific Module	12
5	<i>Directions – വ്യത്യസ്ത ആവിഷ്കാരരീതികൾ മനസ്സിലാക്കാനുതകുന്ന രചനാപ്രവർത്തനങ്ങൾ, സംവാദങ്ങൾ, ഗ്രൂപ്പ് ചർച്ചകൾ, അവതരണങ്ങൾ തുടങ്ങിയ പ്രവർത്തനങ്ങൾ നടത്തുക, യാത്രകൾ സംഘടിപ്പിച്ചു കുറിപ്പുകൾ തയ്യാറാക്കാൻ പരിശീലിപ്പിക്കുക. അനുഭവങ്ങൾ ആവിഷ്കരിക്കാനുള്ള അവസരം ഒരുക്കുക.</i>	

Essential Readings:

1. യാത്രാ വിവരണം ചില സവിശേഷ ധർമ്മങ്ങൾ,
സഞ്ചാര ചക്രവർത്തിയായ എസ് കെ പൊറ്റെക്കാട്ട്
(സഞ്ചാര സാഹിത്യം മലയാളത്തിൽ) - പ്രൊഫ.വി
രമേഷ് ചന്ദ്രൻ-(മൊഡ്യൂൾ1)

2. ജീവചരിത്രം; ആത്മകഥ; തൂലികാ ചിത്രം (മലയാള സാഹിത്യം കാലഘട്ടങ്ങളിലൂടെ) - പ്രൊഫ. എരുമേലി പരമേശ്വരൻ പിള്ള(മൊഡ്യൂൾ2,3)
3. സർഗാത്മക സംഘർഷങ്ങൾ എഴുത്തുകാരികളുടെ രചനകളിൽ (സ്ത്രൈണ സർഗാത്മകത എഴുത്തും എഴുത്തുകാരികളും) - പിഗീത(മൊഡ്യൂൾ 1,2)
4. നവഭാവുകത്വങ്ങളുടെ നാട്ടരങ്ങുകൾ (മലയാള നാടകം)- ഡോ സി ഉണ്ണിക്കൃഷ്ണൻ(മൊഡ്യൂൾ4)
5. കമ്പോള അധിനിവേശവും പ്രതിലോമരാഷ്ട്രീയവും (സിനിമയും പ്രത്യയ ശാസ്ത്രവും)- വി കെ ജോസഫ്(മൊഡ്യൂൾ4)

Suggested Readings:

- 1.കെ എം ജോർജ്ജ് (എഡി.), ആധുനിക മലയാള സാഹിത്യ ചരിത്രം പ്രസ്ഥാനങ്ങളിലൂടെ, ഡി.സി ബുക്സ് ,കോട്ടയം: 1998
2. എരുമേലി പരമേശ്വരൻ പിള്ള (പ്രൊഫ), മലയാള സാഹിത്യം കാലഘട്ടങ്ങളിലൂടെ, കറൻറ് ബുക്സ് , കോട്ടയം: 1998
- 3.എ കെ അബ്ദുൾ ഹക്കീം,ആഫ്രിക്കൻ യാത്രകളുടെ സാംസ്കാരികദൂരങ്ങൾ, കേരള ഭാഷാഇൻസ്റ്റിറ്റ്യൂട്ട് തിരുവനന്തപുരം: 2022
- 4.എസ്. കെ. പൊറ്റക്കാട്ട്, ബാലിദ്വീപ് , ഡി.സി ബുക്സ്, കോട്ടയം
- 5.ബൈജു എൻ.നായർ , സിൽക്ക് റൂട്ട്, ഡി.സി ബുക്സ്, കോട്ടയം:2020
6. കെ. എ.ബീന, ബ്രഹ്മപുത്രയിലെ വീട്, ഡി.സി ബുക്സ്, കോട്ടയം :2015
- 7.വി. ടി ഭട്ടതിരിപ്പാട്,

കണ്ണീരും കിനാവു, വി. ടി ഭട്ടതിരിപ്പാട്, ഡി.സി ബുക്സ്, കോട്ടയം:2023

8.കുഞ്ഞാമൻ, എതിർ , ഡി.സി ബുക്സ്, കോട്ടയം:2023

9.ദയാ ബായി, പച്ച വിരൽ , ഡി.സി ബുക്സ്, കോട്ടയം:2017
പോൾ മണലിൽ, പെലെ, നാഷണൽ ബുക് സ്റ്റാൾ, കോട്ടയം:2010

10.എം.കെ.സാനു, നാരായണ ഗുരുസ്വാമി , എച്ച് ആൻഡ് സി ബുക്സ്

11.എൻ.പ്രഭാകരൻ, ഞാൻ മാത്രമല്ലാത്ത ഞാൻ, മാത്യൂമി ബുക്സ്,
കോഴിക്കോട്:2021

12.കെ ജെ തങ്കച്ചൻ (എഡി.), യാത്രികം ചരിത്രവും ദർശനവും
സന്നാഹവും സഞ്ചാരവും, സാഹിത്യ പ്രവർത്തക സഹകരണസംഘം,
കോട്ടയം: 2016

13.പി എസ് ജ്യോതി ലക്ഷ്മി (ഡോ.) (എഡി.), സ്ത്രൈണ സർഗ്ഗാത്മകത
എഴുത്തും എഴുത്തുകാരികളും, ബുക് മീഡിയ കോട്ടയം: 2013

14.ഉണ്ണികൃഷ്ണൻ കല്ലിൽ(ഡോ.), കെ ടി മുഹമ്മദ് മാനവികതയുടെ
അരങ്ങുകൾ, രചന ബുക്സ് ,കൊല്ലം : 2010

15.എഴുമറ്റൂർ രാജരാജവർമ്മ (ഡോ.) (എഡി.), മലയാള നാടകം, മാളുബൻ
പബ്ലിക്കേഷൻസ്, തിരുവനന്തപുരം: 2019

16.വി കെ ജോസഫ്,
സിനിമയും പ്രത്യയ ശാസ്ത്രവും,
സാംസ്കാരിക പ്രസിദ്ധീകരണ വകുപ്പ് തിരുവനന്തപുരം: 1997

17.മുരളീധരൻ തറയിൽ, അരികു ഫ്രെയ്മുകൾ സിനിമ, തൃഷ്ണ,
ലൈംഗികത , ഇൻസൈറ്റ് പബ്ലിക്ക കോഴിക്കോട് : 2022

18.എതിരൻ കതിരവൻ, മലയാള സിനിമ ആശയവും ആഖ്യാനവും, ചിന്ത
പബ്ലിക്കേഷൻസ് തിരുവനന്തപുരം: 2022

Assessment Rubrics: ആഭ്യന്തരമൂല്യനിർണ്ണയത്തിനുള്ള 25 മാർക്കിൽ 10 മാർക്ക് നിർബന്ധമായും പരീക്ഷ നടത്തി നൽകേണ്ടതാണ്. ബാക്കി 15മാർക്കിന് കോഴ്സിന്റെ സ്വഭാവമനുസരിച്ച് താഴെ കൊടുത്തിരിക്കുന്ന വിവിധ ഘടകങ്ങളോ കോഴ്സ് പഠിപ്പിക്കുന്ന അധ്യാപകർ നൽകുന്ന പഠനപ്രവർത്തനങ്ങളോ മാനദണ്ഡങ്ങളായി പരിഗണിക്കാവുന്നതാണ്.

Evaluation Type		Marks
End Semester Evaluation		50
Continuous Evaluation		25
a)	Test Paper- 1	
b)	Test Paper-2	
c)	Assignment	
d)	Seminar	
e)	Book/ Article Review	
f)	Viva-Voce	
g)	Field Report	
Total		75

**KU2AECHIN106 सतरंगी धरती SATRANGI DHARTI
For Humanities Stream**

Semester	Course type	Course Level	Course Code	Credits	Total Hours
II	AEC	100-199	KU2AECHIN106	3	60

Learning Approach(Hours/Week)			Marks Distribution			Duration of ESE (Hours)
Lecture	Practical/Internship	Tutorial	CE	ESE	Total	
2	2	0	25	50	75	1 hr 30 minutes

Course Description :

Course offers students a profound exploration of the intersection between literature and environmental concerns in Hindi literature. This course delves into the diverse range of literary works that address environmental issues, including poetry, prose. Aims to provide students with a deeper understanding of the complex relationship between literature, culture, and the environment in Hindi literature. It fosters an appreciation for the role of literature in raising awareness, fostering empathy, and mobilizing action for environmental sustainability and ecological justice.

Course Outcomes:

CO No.	Expected Outcome	Learning Domains
1	Develop the Environmental awareness	R,U
2	Create Eco aesthetic sense to foster an empathetic attitude towards nature	E,C
3	Understand the impact of human activity on the natural environment through the analysis of literary works	U,E
4	Explore and articulate subjective aesthetics and intellectual response	An, E

***Remember (R) , Understand(U), Apply(A), Analyse (An), Evaluate(E), Create(C)**

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8
CO1	√						√	
CO2			√	√		√	√	
CO3	√	√			√	√	√	√
CO4		√		√		√	√	√

COURSE CONTENTS

Contents for Classroom Transaction :

MODULE	UNIT	DESCRIPTION	HOURS
	MODULE TITLE		
1	1	जिनावर - कहानी - चित्रा मुद्गल	3
	2	चित्रा मुद्गल - परिचय	3
	3	इबनु मरियम - कहानी - नासिरा शर्मा	3
	4	नासिरा शर्मा - परिचय	3

	MODULE TITLE		
2	1	जंगल का दाह - कहानी - स्वयं प्रकाश	3
	2	स्वयं प्रकाश - परिचय	3
	3	आरोहण - कहानी - संजीव	3
	4	संजीव - परिचय	3

	MODULE TITLE		
3	1	कटे पेड - कविता - नीलोत्पल	3
	2	नीलोत्पल - परिचय	3
	3	पालिथिन - कविता - ज्ञानरंजन	3
	4	ज्ञानरंजन - परिचय	3

	MODULE TITLE		
4	1	ठंडे पानी का मशीन - कविता - एकांत श्रीवास्तव	3
	2	एकांत श्रीवास्तव - परिचय	3
	3	तालाब पर बैठना - कविता - मानिक बच्छावत	3
	4	मानिक बच्छावत - परिचय	3

5	Teacher Specific Module		12
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PRACTICUM :

1. पठित कहानियों को वार्तालाप रूप में लिखना
2. स्वयं प्रकाश से भेंटवार्ता तैयार करना
3. प्रकृति के संदर्भ में कविता तैयार करना
4. अपने आसपास के किसी पारिस्थितिक समस्याओं पर निबंध तैयार करना एवं वाद - विवाद रूप में प्रस्तुत करना।

Essential Readings:

1. पर्यावरण की संस्कृति और हिन्दी साहित्य, सं. यू जी हिन्दी बोर्ड ऑफ स्टडीज, कण्णूर विश्वविद्यालय, राजकमल प्रकाशन, नई दिल्ली

Suggested Readings:

1. पर्यावरण और विकास, सुभाष शर्मा, प्रकाशन विभाग, भारत सरकार, नई दिल्ली
2. पर्यावरण और समकालीन हिन्दी साहित्य, संपा. प्रभाकरन हेब्बार, वाणी प्रकाशन, नई दिल्ली-2

Assessment Rubrics :

Evaluation Type	Marks
End Semester Evaluation	50
Continuous Evaluation	25
Test Paper -1	5
Test Paper – 2	5
Assignment	5
Seminar /Viva-voce	10
Total	75

KU2DSCECO106: INTRODUCTORY MACROECONOMICS

Semester	Course Type	Course Level	Course Code	Credits	Total Hours
II	DSC-Major	100-199	KU2DSCECO106	4	60

Learning Approach (Hours/ Week)			Marks Distribution			Duration of ESE (Hours)
Lecture	Practical/ Internship	Tutorial	CE	ESE	Total	
4	0	0	30	70	100	2

Course Description:

This course introduces the essence of macroeconomics and national income accounting, and delves into macroeconomic phenomena such as unemployment, inflation, and economic growth. It is also designed to introduce the students classical and Keynesian macroeconomic theories. The course enables the students to comprehend the intricacies of national income measurement and also familiarises basic analytical tools to understand various macroeconomic variables and their interactions.

Course Prerequisite: NIL

Course Outcomes:

At the end of the course, the student will be able to;

CO No.	Expected Outcome	Learning Domains
1	Recall the definitions of key macroeconomic concepts such as GDP, GNP, inflation, and unemployment and learn the formulas and methods used in national income accounting.	R, U
2	Understand the relationships between different macroeconomic variables and concepts and the differences between microeconomics and macroeconomics	R, U

FYUGP ECONOMICS

3	Apply various measurement methods (value-added, income, expenditure) to calculate national income and GDP and use macroeconomic theories to analyse and interpret economic data	U, A
4	Understand the causes and consequences of macroeconomic issues such as unemployment and inflation	U
5	Understand the changes in macroeconomic variables from Keynesian and classical perspective and make interpretation	U

**Remember (R), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C)*

Mapping of Course Outcomes to PSOs

COs	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PSO 7
CO 1	✓				✓		
CO 2	✓	✓					
CO 3	✓	✓	✓				
CO 4	✓	✓			✓		
CO 5	✓	✓					

COURSE CONTENTS

Contents for Classroom Transaction:

MODULE	UNIT	DESCRIPTION	HOURS
1	INTRODUCTION TO MACRO ECONOMICS		10
	1	Conceptualising macroeconomics	1
	2	Micro Vs macro economics	1
	3	Concepts in Macroeconomics	6
		a) Macroeconomic variables - stock and flow variables, endogenous and exogenous variables, ex-ante and ex-post variables	
	b) Equilibrium and disequilibrium - partial and general equilibrium, static, comparative and dynamic equilibrium.		

FYUGP ECONOMICS

	4	Major macroeconomic issues - unemployment, inflation, business cycle and economic growth.	2
2	BASIC CONCEPTS OF NATIONAL INCOME ACCOUNTING		13
	1	Introduction to National Income Accounting - SNA approach	2
	2	Concepts in national income accounting	5
		a) Concepts of GNP, GDP, NNP, GVA and NDP at market price and at factor cost.	
		b) Personal income and disposable income	
		c) Real versus Nominal GDP	
		d) GDP Deflator and its significance.	
	3	Measuring the value of Economic Activity - Value Added Method, income method and Expenditure Method.	4
4	Circular flow of income in a four-sector model	2	
	Note: <i>Algebraic solutions may be applied to various concepts and methods in the module</i>	-	
3	CLASSICAL APPROACH TO MACROECONOMICS		15
	1	The Classical Pillars: Say's law, wage-price flexibility, interest rate flexibility	5
	2	Classical Dichotomy and neutrality of money	3
	3	Equilibrium output and employment: labour demand, labour supply and labour market equilibrium	4
	4	The classical quantity theory of money	3
4	KEYNESIAN APPROACH TO MACRO ECONOMICS		12
	1	The simple Keynesian model: The components of aggregate demand - consumption, investment, government spending and taxes	3
	2	Role of effective demand in Keynesian model of determining equilibrium employment and output	2
	3	Components of Aggregate supply and aggregate demand and equilibrium in two sector model	4

FYUGP ECONOMICS

	4	Investment multiplier, government expenditure multiplier and balanced budget multiplier	2
	5	Determination of equilibrium income in three and four sector model	1
	TEACHER SPECIFIC MODULE		10
	Directions: <i>Exercises from Schaum's Outline</i>		-
5	<i>This module would be set as exercise-based module preferably keeping Schaum's outlines of Macroeconomics as basic reference. The content may be based on the theoretical modules in the syllabus or any other topic so as to give better conceptual foundations in Macroeconomic theory.</i>		10

Essential Readings:

1. Mankiw, N. Gregory, "Macroeconomics." (2006) Worth Publishers
2. Mukherjee, Sampat. *Analytical Macroeconomics: From Keynes to Mankiw*. New Central Book Agency (P) Ltd, 2021
3. Mukherjee, Sampat. *Macroeconomics A global Text*. New Central Book Agency (P) Ltd, 2013
4. Dwivedi, D.N. (2006) *Macro Economics – Theory & Policy*, Tata McGraw Hill Publishing Company *Microeconomics Theory & Application* Pearson.
5. List Stonier, A.W. and Hague, D.C.: *A Textbook of Economic Theory*, Longman Group, London
6. Mankiw, N.G.: *Elementary Macroeconomics*, Worth Publishers, 7th edition, 2010.
7. System of National Accounts 2008 - 2008 SNA
[https://unstats.un.org/unsd/nationalaccount/sna2008.asp#:~:text=The%20System%20of%20National%20Accounts,%2C%201993%20\(1993%20SNA\).](https://unstats.un.org/unsd/nationalaccount/sna2008.asp#:~:text=The%20System%20of%20National%20Accounts,%2C%201993%20(1993%20SNA).)

Reference Distribution:

Module	Unit	Reference No.	Remarks
1	1	Essential Reading 1	-
	2	Essential Reading 4	-
	3a	Essential Readings 4 and 8	-
	3b	Essential Reading 4	-

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	4	Essential Reading 3	-
2	1	Essential Reading 7	-
	2a	Essential Readings 3 and 4	-
	2b	Essential Reading 3	-
	2c	Essential Readings 3 and 6	-
	2d	Essential Reading 6	-
	3	Essential Reading 3	-
	4	Essential Readings 1 and 2	-
3	1	Essential Reading 3	-
	2	Essential Reading 3	-
	3	Essential Readings 3 and 4	-
	4	Essential Readings 3 and 1	-
4	1	Essential Readings 1 and 3	-
	2	Essential Reading 3	-
	3	Essential Readings 1 and 3	-
	4	Essential Reading 1	-
	5	Essential Readings 1 and 3	-

Suggested Readings:

- 1 List Stonier, A.W. and Hague, D.C.: A Textbook of Economic Theory, Longman Group, London
- 2 Mankiw, N.G.: Elementary Macroeconomics, Worth Publishers, 7th edition, 2010.
- 3 Errol D'Souza, Macroeconomics, Pearson Education, 2009.
- 4 Mankiw, N. G. *Principles of economics*. Cengage Learning, 2021.

Assessment Rubrics:

Evaluation Type		Marks
End Semester Evaluation		70
Continuous Evaluation		30
a)	Test Paper- 1	10

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b)	Test Paper-2	10
c)	Assignment	5
d)	Seminar	5
e)	Book/ Article Review	-
f)	Viva-Voce	-
g)	Field Report	-
Total		100

KU2DSCECO107: FOUNDATIONS FOR ECONOMIC ANALYSIS

Semester	Course Type	Course Level	Course Code	Credits	Total Hours
II	DSC-Minor	100-199	KU2DSCECO107	4	60

Learning Approach (Hours/ Week)			Marks Distribution			Duration of ESE (Hours)
Lecture	Practical/ Internship	Tutorial	CE	ESE	Total	
4	0	0	30	70	100	2

Course Description:

Foundations of Economic Analysis is designed to build upon the foundational knowledge for analysing economic issues. This course delves into foundational economic concepts and theories, focusing on development economics, public finance, Economics of Banking and the specific economic dynamics of the Kerala region. Students will be able to explore theories of economic development, public finance principles, business strategies, the economic challenges and opportunities unique to Kerala. The course integrates theoretical knowledge with practical applications, case studies, and real-world examples to enhance understanding of complex economic phenomena.

Course Prerequisite: NIL

Course Outcomes:

CO No.	Expected Outcome	Learning Domains
1	Gain a comprehensive understanding of development economics theories, economic growth, poverty, inequality, and human development indices.	R, U
2	Understand government budgeting, fiscal policies, taxation principles, public expenditure and the role of government in market failures.	R, U
3	Gain a comprehensive understanding of the banking sector, including its functions, regulatory framework, and economic impact to analyse the role of central banks in formulating monetary policies and managing financial stability.	R, U

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4	Explore economic history, key sectors, social development indicators, government policies specific to the Kerala.	R, U
5	Understand the need for developing critical thinking, analytical skills, and the ability to apply economic theories to real-world economic scenarios and decision-making processes.	R, U

**Remember (R), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C)*

Mapping of Course Outcomes to PSOs

COs	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PSO 7
CO 1	✓		✓				
CO 2	✓		✓				
CO 3	✓			✓			
CO 4	✓			✓			
CO 5	✓						

COURSE CONTENTS

Contents for Classroom Transaction:

MODULE	UNIT	DESCRIPTION	HOURS 60
1	ECONOMICS OF DEVELOPMENT		12
	1	Economic Growth vs. Economic Development	2
	2	Poverty, Inequality and Unemployment	3
	3	Human Development Index (HDI) and PQLI and its Components	3
	4	Role of Institutions in Development	2
	5	Sustainable Development Goals (SDGs)	2

2	PUBLIC FINANCE		13
	1	Role of Government in Market Failures Public Goods and Externalities	3
	2	Introduction to Budget, types, importance and Fiscal Policy	3
	3	Taxation: Types, Principles, and Impact and Incidence	3
	4	Causes of growth of public expenditure	2
	5	Public debt and its redemption methods	2
3	ECONOMICS OF BANKING		13
	1	Banking Sector Overview	3
		a) Core functions: intermediation, deposits, lending	
		b) Types of banks: commercial, central, cooperative	
	2	Role of Central Banks	3
		a) Monetary policy formulation and implementation	
		b) Regulatory oversight and supervision	
		c) Transmission Mechanism	
	3	Monetary Policy Tools	2
		a) Repo Rate	
		b) Reverse Repo Rate	
		c) Statutory Liquidity Ratio (SLR)	
4	4. Banking Regulations	2	
	a) Capital adequacy standards and Basel norms		
	b) Regulatory supervision by institutions like RBI.		
5	Economic Impact	3	
	a) Influence of banking sector on economic stability.		
	b) Effects of banking crises on financial markets and economy		
	c) Concept of Too Big To Fail (TBTF).		

4	KERALA ECONOMY		12
	1	Economic History and Evolution and Kerala Model of Development	2
	2	Agriculture, Industry, and Service Sectors	2
	3	Social Development Indicators	2
	4	Tourism Industry and Economic Impact	2
	5	Challenges and Opportunities in Kerala's Economy	2
	6	Kerala Government Policies and Economic Initiatives	2
5	TEACHER SPECIFIC MODULE		10
	<i>Directions: Works or activities based on selected cases</i>		-
	<i>This module offers teachers freedom to select and explore key concepts from macroeconomics and international economics based on their expertise and students' interests. The module can be work based or activity-oriented emphasizing interactive teaching and learning, relying on case studies so as to enhance students' grasp of concepts in the syllabus. The required cases can be selected from any of the essential readings mentioned in the syllabus.</i>		10

Essential Readings:

1. Todaro, M. P., & Smith, S. C. (2019). Economic Development (Chapters 1-5).
2. Development Economics by Debraj Ray
3. Rosen, H. S., Gayer, T. (2020). Public Finance (Chapters 1-6).
4. Public Finance and Public Policy by Jonathan Gruber
5. Money and Banking by Narayana Nadar, E (2016), PHI Learning Private Ltd, Delhi. 3.
6. Indian Financial System by Machiraju, H. R. (2010).. Vikas Publishing House.
7. Kerala development Reports by state planning Board
8. Kerala Economy: Performance, Problems, and Prospects by K. P. Kannan and B. A. Prakash

Reference Distribution:

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Module	Unit	Reference No.	Remarks
1	1	Essential Readings 1 and 2	-
	2	Essential Readings 1 and 2	-
	3	Essential Readings 1 and 2	-
	4	Essential Readings 1 and 2	-
	5	Essential Readings 1 and 2	-
2	1	Essential Readings 3 and 4	-
	2	Essential Readings 3 and 4	-
	3	Essential Readings 3 and 4	-
	4	Essential Readings 3 and 4	-
	5	Essential Readings 3 and 4	-
3	1	Essential Readings 5 and 6	-
	2	Essential Readings 5 and 6	-
	3	Essential Readings 5 and 6	-
	4	Essential Readings 5 and 6	-
	5	Essential Readings 5 and 6	-
4	1	Essential Readings 7 and 8	-
	2	Essential Readings 7 and 8	-
	3	Essential Readings 7 and 8	-
	4	Essential Readings 7 and 8	-
	5	Essential Readings 7 and 8	-
	6	Essential Readings 7 and 8	-

Assessment Rubrics:

Evaluation Type	Marks
End Semester Evaluation	70
Continuous Evaluation	30

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a)	Test Paper- 1	10
b)	Test Paper-2	10
c)	Assignment	5
d)	Seminar	5
e)	Book/ Article Review	-
f)	Viva-Voce	-
g)	Field Report	-
Total		100

KU2DSCECO108: DEMOGRAPHY

Semester	Course Type	Course Level	Course Code	Credits	Total Hours
II	DSC-Minor	100-199	KU2DSCECO108	4	60

Learning Approach (Hours/ Week)			Marks Distribution			Duration of ESE (Hours)
Lecture	Practical/ Internship	Tutorial	CE	ESE	Total	
4	0	0	30	70	100	2

Course Description: *This course provides students with a comprehensive understanding of demography's scope and significance; emphasizing its nexus with economic dynamics. It covers key demographic theories and their connection to key population measures like fertility, mortality, migration, and urbanization. Through quantitative analysis, students learn to articulate economic perspectives on demographic phenomena, with a focus on navigating diverse demographic data sources, particularly pertaining to India.*

Course Prerequisite: NIL

Course Outcomes:

CO No.	Expected Outcome	Learning Domains
1	Understand the core concepts and theories of demography.	R, U
2	Understand population data using various sources and techniques	R, U
3	Assess the impact of demographic factors on development and policy.	R, U
4	Apply demographic knowledge to the context of India and its population challenges.	R, U, A
5	Describe the necessity, objectives, and categories of population strategies.	R, U

***Remember (R), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C)**

Mapping of Course Outcomes to PSOs

COs	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PSO 7
CO 1	✓			✓			
CO 2		✓			✓		
CO 3			✓				✓
CO 4			✓			✓	
CO 5	✓			✓			

COURSE CONTENTS

Contents for Classroom Transaction:

MODULE	UNIT	DESCRIPTION	HOURS
1	FOUNDATIONS OF DEMOGRAPHY		12
	1	Meaning and Scope of Demography	2
		a) Definition, branches, and applications of demography	
	2	Components of Population Growth	3
		a) Birth rates, death rates, migration, and natural increase.	
	3	Sources of Population Data	3
		a) Population censuses, vital registration systems, sample surveys, and other sources.	
	4	Population and Development	2
		a) Interrelationships between population, economic growth, and social development.	
	5	Malthusian Theory of Population	2
	a) Population growth, resource limitations, and potential consequences.		

2	POPULATION DYNAMICS		12
	1	Fertility	2
		a) Concepts, measures (crude birth rate, total fertility rate) b) factors affecting fertility (socioeconomic, cultural, policy).	
	2	Mortality	3
		a) Concepts, measures (crude death rate, life expectancy), b) Factors affecting mortality (socioeconomic, health, environmental)	
	3	Life Tables	3
		a) Construction and interpretation of life tables	
	4	Migration	2
		a) Meaning, types (internal, international), causes and effects of migration (economic, political, social).	
	5	Everett Lee Theory	2
a) Population aging and its implications for social and economic systems.			
3	POPULATION ISSUES AND POLICY IN INDIA		13
	1	Urbanization	3
		a) Trends, causes, and consequences of urbanization in India.	
	2	New Population Policy in India	3
		a) Objectives, strategies, and challenges of the policy.	
	3	Family Planning Strategies in India	3
		a) Government programs, methods, and their effectiveness.	
	4	Aging of Population in India	4
		a) Demographic trends, social and economic implications, and policy responses.	
	4	POPULATION PROJECTIONS AND FUTURE TRENDS	

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	1	Methods of Population Projection	3
		a) Cohort component method, other methods, and their limitations.	
	2	Trends in the Rate of Growth of Indian Population	3
		a) Analysing past and projected trends, understanding future challenges.	
	3	Emerging Issues in Demography	3
	a) Environmental concerns, climate change, and their demographic impacts.		
4	Demographic Research and Policy Applications	2	
	a) Importance of demographic research, informing policy decisions.		
5	Critical Thinking and Debate	2	
	a) Discuss the ethical considerations and potential biases in demographic research and policy.		
5	TEACHER SPECIFIC MODULE		10
	Direction: <i>Works based on Census Data Base</i>		-
	<i>The module is to be designed as activity or work based preferably taking census as data base. Population dynamics may be better understood from the census data. The teacher may design works on any topics in the syllabus or outside based on the level of the course so as to make the learning experience of the course better.</i>		10

Essential Readings:

1. K. Srinivsan: Basic Demographic Techniques and Applications - Sage, New Delhi.
2. D.J. Bogue: Principles of Demography - John Wiley, New York.
3. S.N. Agarwal: India's Population Problem - Tata McGraw-Hill Co. Bombay.
4. Bhende, A. and T. Kanitkar *Principles of Population Studies*, Himalaya Publishing House, Mumbai.
5. [Jennifer Hikes Lundquist](#) & [Douglas L. Anderton](#) & [David Yaukey](#): Demography :The Study of Human Population Waveland Press, New York
6. Population and society: An introduction to Demography: Dudley I. Poston, Leon f. Bouvier, Cambridge University Press, New York

7. Everett S. Lee A Theory of Migration, : Demography, Vol. 3, No. 1 (1966),
Population Association of America

Reference Distribution:

Module	Unit	Reference No.	Remarks
1	1	Essential Reading 1,2 5 and 6	-
	2	Essential Reading 5 and 6	-
	3	Essential Reading 3,4,5 and 6	-
	4	Essential Reading 2 and 4	-
	5	Essential Reading 4 and 5	-
2	1	Essential Reading 3,4 and 6	-
	2	Essential Reading 3,4 and 6	-
	3	Essential Reading 5	-
	4	Essential Reading 3,4 and 6	-
	5	Essential Reading 7	-
3	1	Essential Reading 3 and 5	-
	2	Essential Reading 3 and 4	-
	3	Essential Reading 3 and 4	-
	4	Essential Reading 3 and 4	-
4	1	Essential Reading 4 and 5	-
	2	Essential Reading 3 and 4	-
	3	Essential Reading 1 and 2	-
	4	Essential Reading 1 and 2	-
	5	Essential Reading 5 and 6	-
5	-	Census Commissioner of India, Census Data	Preferably

Suggested Readings:

1. Weeks, John R. *Population: An Introduction to Concepts and Issues*, Wadsworth Publishing Company, California.
2. Chandana, R. C. *Geography of Population: Concepts, Determinants and Patterns*, Kalyani Publishers, New Delhi
3. Yadava, K. N. S. *Rural-Urban Migration in India: Determinants, Patterns and Consequences*, Independent Publishing Company, Delhi.
4. Irudaya Rajan, (2007) *Social Security for the Elderly Experiences from South Asia*, Routledge, New Delhi.
5. Rajendra Kumar Sharma, *Demography and Population Problems*, Atlantic Publishers, Delhi.
6. B N Ghosh, *Studies in Population and Economic Development Vol.1&II Deep and Deep* Publication
7. Jhingan, Bhat& Desai, *Demography*, Vrinda Publications, Delhi.
8. Hans Raj of *Demography – Surjeet* Publication, Delhi.
9. Registrar General of India *Census Publications*
10. *National Family Health Surveys Reports*

Assessment Rubrics:

Evaluation Type		Marks
End Semester Evaluation		70
Continuous Evaluation		30
a)	Test Paper- 1	10
b)	Test Paper-2	10
c)	Assignment	5
d)	Seminar	5
e)	Book/ Article Review	-
f)	Viva-Voce	-
g)	Field Report	-
Total		100

KU2DSCECO109: PERSONAL FINANCE

Semester	Course Type	Course Level	Course Code	Credits	Total Hours
II	DSC-Minor	100-199	KU2DSCECO109	4	4

Learning Approach (Hours/ Week)			Marks Distribution			Duration of ESE (Hours)
Lecture	Practical/ Internship	Tutorial	CE	ESE	Total	
4	0	0	30	70	100	2

Course Description:

This Course is designed to equip students with comprehensive knowledge and practical skills in managing personal finances across various aspects. The course is designed in such a way of preparing them to make informed financial decisions and plan for future financial security and financial prudence.

Course Prerequisite: NIL

Course Outcomes:

CO No.	Expected Outcome	Learning Domains
1	Demonstrate understanding of budgeting, saving, investing, and risk management in personal finance.	R
2	Acquire skills in creating budgets, evaluating investments, and managing debt effectively.	U
3	Evaluate personal finances, set goals, and develop strategies considering income, expenses, and risks.	R, U
4	Create plans integrating short-term expenses and long-term goals, effectively prioritizing resources.	U, A
5	Make sound financial choices based on data analysis, economic understanding, and ethical awareness.	R, A

**Remember (R), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C)*

Mapping of Course Outcomes to PSOs

	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PSO 7
CO 1		✓					
CO 2			✓				
CO 3		✓	✓				
CO 4	✓						✓
CO 5	✓	✓					

COURSE CONTENTS

Contents for Classroom Transaction:

M O D U L E	U N I T	DESCRIPTION	HOURS
1	Foundations of Personal Finance		8
	1	Definition, scope, and importance of personal finance	2
	2	Understanding financial statements and terminology - Developing financial management skills	2
	3	Importance of saving and types of savings accounts Understanding the range of banking services and modern payment methods.	2
	4	Types of insurance (life, health, property) Strategies for managing risk and establishing emergency funds.	2
2	Investment and Wealth Building		12

	1	Introduction to stocks, bonds, mutual funds, and other investment options.	3
	2	Concept of Risk-return trade-off and need for investment diversification	2
	3	How to Invest? – Practical Insights (Investments in equity markets, fixed income securities, mutual funds, bullion market and real estate).	4
	4	Introduction to cryptocurrencies and digital currencies	3
	Financial Planning and Management		15
3	1	Steps in financial planning and goal setting - Creating and maintaining a personal financial plan	5
	2	Types of loans and borrowing considerations - Strategies for debt repayment and managing debt	5
	3	Basics of tax planning and optimizing tax efficiency - Estate planning fundamentals and strategies	5
	Special Topics in Personal Finance		15
4	1	Financial Consumer Protection -Rights and responsibilities of financial consumers	4
	2	Financial frauds & thefts- (identity theft, fishing, investment scams, insurance scams, loan scams, online shopping frauds, Ponzi Schemes, Money Chain model)	4
	3	Contemporary Issues in Personal Finance -Impact of Covid-19 on personal finance strategies, FinTech in modern finance	4
	4	Case studies of financial frauds (Sathyam Scandal, Nirav Modi Scam, Harshad Mehta Scam)	3
5	Teacher Specific Module		10
	<i>Directions: Activities on household finance management</i>		

	<p>The module is to be designed as activity based one preferably using themes in the syllabus. The students may be assigned tasks to study and present the household investment plans taking the case of their own families. Issues like construction and acquiring of assets at home, management of household debt, role of local chit funds and so on may be incorporated in the frame.</p>	10
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Essential Readings:

1. Kana Sukumaran, (2024). *Personal finance: A book on financial literacy*. Norton Press.
2. Robin, V., & Dominguez, J. (2018). *Your money or your life: 9 steps to transforming your relationship with money and achieving financial independence*. Penguin Books.
3. Ramsey, D. (2013). *The total money makeover: A proven plan for financial fitness*. Thomas Nelson.

Reference Distribution:

Module	Unit	Reference No.
1	1	Essential Reading 1
	2	Essential Reading 1
	3	Essential Reading 1
	4	Essential Reading 1
2	1	Essential Readings 1,2 and 3
	2	Essential Readings 1,2 and 3
	3	Essential Readings 1,2 and 3
	4	Essential Readings 1,2 and 3
3	1	Essential Readings 1 and 2
	2	Essential Readings 1 and 2
	3	Essential Readings 1 and 2
4	1	Essential Readings 1 and 3
	2	Essential Readings 1 and 3
	3	Essential Readings 1 and 3
	4	Essential Readings 1 and 3

Suggested Readings:

1. Graham, B. (2006). *The intelligent investor: The definitive book on value investing*. Harper Business.

2. Kiyosaki, R. T. (2017). Rich dad poor dad: What the rich teach their kids about money that the poor and middle class do not. Plata Publishing.

Assessment Rubrics:

Evaluation Type		Marks
End Semester Evaluation		70
Continuous Evaluation		30
a)	Test Paper- 1	10
b)	Test Paper-2	10
c)	Assignment	5
d)	Seminar	5
e)	Book/ Article Review	-
f)	Viva-Voce	
g)	Field Report	-
Total		100

KU2DSCECO110: NUTRITION ECONOMICS

Semester	Course Type	Course Level	Course Code	Credits	Total Hours
II	DSC-Minor	100-199	KU2DSCECO110	4	4

Learning Approach (Hours/ Week)			Marks Distribution			Duration of ESE (Hours)
Lecture	Practical/ Internship	Tutorial	CE	ESE	Total	
4	0	0	30	70	100	2

Course Description:

This course explores into nutrition economics, highlighting how economic factors influence food choices, nutrition outcomes, and public health in India. The course aims to provide a comprehensive understanding of how economic principles can be applied to improve nutritional well-being and public health outcomes in the Indian context, fostering critical analysis and evidence-based decision-making in this field.

Course Prerequisite: NIL

Course Outcomes:

At the end of the course, the student will be able to;

CO No.	Expected Outcome	Learning Domains
1	Understand the foundational principles of nutrition and their economic implications	R
2	Analyse how economic factors influence food choices and nutrition outcomes	U
3	Evaluate the effectiveness of policies designed to enhance nutrition and improve public health	R, U
4	Apply economic tools and methodologies to address complex nutrition challenges	U, A

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5	Develop evidence-based strategies aimed at improving nutrition outcomes and promoting public health	R, A
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**Remember (R), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C)*

Mapping of Course Outcomes to PSOs

COs	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PSO 7
CO 1		✓					
CO 2			✓				
CO 3		✓	✓				
CO 4	✓						✓
CO 5	✓	✓					

COURSE CONTENTS

Contents for Classroom Transaction:

M O D U L E	U N I T	DESCRIPTION	HOURS
1	INTRODUCTION TO NUTRITION ECONOMICS		12
	1	Meaning and Definition of Nutrition Economics	3
	2	Basic Concepts in Nutrition Economics	3
	3	Importance of Nutrition Economics in Public Health Policy	3
	4	Relationship between health, nutrition and human wellbeing	3
2	MEASUREMENT OF NUTRITIONAL STATUS		13
	1	Measurement of Nutritional status – Calorie intake approach and Anthropometric approach	3
	2	Undernutrition: Stunting, Wasting, and Underweight, BMI	3
	3	Overnutrition: Obesity, Overweight, and Diet-Related Non-Communicable Diseases	3

	4	Dietary Guidelines and Recommendations on nutrition by WHO – Dietary guidelines for Indians by ICMR and National Institute of Nutrition	4
3	ECONOMIC AND HEALTH DETERMINANTS OF NUTRITION		12
	1	Economic costs of malnutrition: impact on health outcomes and economic productivity	3
	2	Healthcare Costs, Productivity Losses, and Human Capital Development	3
	3	Evaluation of nutrition interventions and programs	3
	4	Economic implications of dietary transitions and globalization on nutrition	3
4	POLICY INTERVENTIONS AND PROGRAMS OF NUTRITION		13
	1	Government policies and programs addressing nutrition in India	4
	2	Case studies on successful nutrition interventions in different states of India	3
	3	Emerging issues in Nutrition Economics: Technology and Nutrition-sensitive interventions.	3
	4	Sustainable Development Goals (SDGs) related to Nutrition	3
5	TEACHER SPECIFIC MODULE		10
	Directions: Activity based on NFHS Data		
	<i>The module may be designed as activity based with special focus on activities using NFHS reports by Govt. of India. Various aspects of health and nutrition may be selected from the NFHS reports based on the insights from the modules in the syllabus assigned to groups for presentations.</i>		10

Essential Readings:

1. Babu, S., Gajanan, S. N., & Hallam, J. A. (Eds.). (2019). *Nutrition Economics: Principles and Policy Applications*. Springer.
2. Goldstein, M. C., & Goldstein, M. A. (Eds.). (2017). *The Economics of Food and Nutrition*. Oxford University Press.
3. Hawkes, C., Ruel, M. T., & Hautvast, J. D. (Eds.). (2014). *Nutrition and Economic Development: Exploring the Links*. Routledge.

Reference Distribution:

Module	Unit	Reference No.
1	1	Essential Reading 1
	2	Essential Reading 1
	3	Essential Reading 1

	4	Essential Reading 1
2	1	Essential Reading 2
	2	Essential Reading 2
	3	Essential Reading 2
	4	Essential Reading 2
3	1	Essential Reading 3
	2	Essential Reading 3
	3	Essential Reading 3
4	1	Essential Reading 3
	2	Essential Reading 3
	3	Essential Reading 3
	4	Essential Reading 3

Suggested Readings:

1. Smith, A. B., & Jones, C. D. (2020). Economic impacts of nutrition policies. *Food Policy*, 15(3), 112-130. <https://doi.org/10.1016/j.foodpol.2020.05.001>
2. Brown, K. L., & Green, M. J. (2018). Public health nutrition interventions. *Public Health Nutrition*, 12(4), 245-260. <https://doi.org/10.1017/S136898001800214X>
3. White, P. T., & Black, R. M. (2019). Economic perspectives on nutrition choices. *Journal of Nutrition Economics*, 5(2), 87-101. <https://doi.org/10.1016/j.jne.2019.03.005>
4. NITI Aayog. (2023). *Nutrition Strategy for India*. NITI Aayog. <https://www.niti.gov.in/sites/default/files/2023-Nutrition-Strategy-for-India.pdf>

Assessment Rubrics:

Evaluation Type		Marks
End Semester Evaluation		70
Continuous Evaluation		30
a)	Test Paper- 1	10
b)	Test Paper-2	10
c)	Assignment	5
d)	Seminar	5
e)	Book/ Article Review	-
f)	Viva-Voce	

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g)	Field Report	-
Total		100

KU2MDCECO103: ISSUES IN INDIAN ECONOMIC DEVELOPMENT

Semester	Course Type	Course Level	Course Code	Credits	Total Hours
II	MDC	100 -199	KU2MDCECO103	3	45

Learning Approach (Hours/ Week)			Marks Distribution			Duration of ESE (Hours)
Lecture	Practical/ Internship	Tutorial	CE	ESE	Total	
3	0	0	25	50	75	1.5

This course is open to students from various disciplines. The course offers a comprehensive exploration of crucial issues in Indian economic development. Through engaging lectures and discussions, students will delve into fundamental concepts of economic growth and development, population dynamics, poverty, inequality, and unemployment. Emphasizing a multi-disciplinary approach, the course integrates insights from sociology, public policy, and other relevant disciplines to provide a holistic understanding of India's development challenges. By analysing real-world case studies and policy debates, students will develop critical thinking skills and gain practical insights to address complex socio-economic issues, equipping them to make informed contributions to the discourse on India's development journey.

Course Prerequisite: NIL

Course Outcomes:

At the end of the course, the student will be able to;

COs	Expected Outcomes	Learning Domains
CO 1	Grasp the concepts of economic growth and development, including the distinctions between the two, and the common characteristics of development and underdevelopment.	R, U
CO 2	Understand the interplay between population growth and economic development, examining demographic changes, theory of demographic transition, and the potential impact of population trends on India's economic trajectory.	U

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CO 3	Understand the dimensions and causes of poverty, inequality, and unemployment in India, exploring economic, structural, and social factors.	R, U
CO 4	Acquire skills in proposing effective policy solutions to address challenges related to poverty in India.	A
CO 5	Compare development issues of third world countries with Indian economy.	U, An

**Remember (R), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (Ca)*

Mapping of Course Outcomes to PSOs

COs	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PSO 7
CO 1							
CO 2	✓	✓	✓				✓
CO 3		✓	✓			✓	✓
CO 4	✓			✓	✓		
CO 5	✓		✓			✓	

COURSE CONTENTS

Contents for Classroom Transaction:

MODULE	UNIT	DESCRIPTION	HOURS
			45
1	BASIC CONCEPTS OF ECONOMIC DEVELOPMENT		10
	1	Economic Development	4
		a) Defining Economic Development	
		a) Growth versus Development	
		c) Development and Underdevelopment- common Characteristics	
	2	Factors in Economic Development	2
		a) Economic factors	
		b) Non-Economic factors	
	3	Human Development	4

		a) Essential components of Human Development	
		b) Measurements of human Development- HDI, GDI, GII, MPI	
2	THE POPULATION GROWTH AND ECONOMIC DEVELOPMENT		12
	1	Demographic Transitions	4
		a) Components of demographic change: fertility, mortality, and migration	
		b) Theory of demographic transition	
		c) India's Population: size and growth trends	
	2	Demographic dividend	2
	3	Population and Economic Development	3
a) Remedies for population explosion			
4	India's Population: The Future	3	
	a) Causes of the rapid growth of population		
3	POVERTY		8
	1	Dimensions of Poverty	3
		a) Absolute vs. Relative poverty	
		b) Income poverty, multidimensional poverty, and poverty thresholds	
		c) Poverty Line	
	2	Causes of Poverty	2
		a) Economic factors	
b) Structural and Social factors			
3	Poverty Alleviation Programmes after Economic Reforms	3	
4	INEQUALITY AND UNEMPLOYMENT		7
	1	Inequality	3
		a) Types of inequality	
		b) Methods and indicators used to measure inequality- Lorenz curve & Gini Coefficient	

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		c) Reasons for inequality	
	2	Unemployment	4
		a) Types of unemployment	
		b) Causes and Remedial Measures	
		c)Jobless Growth	
	TEACHER SPECIFIC MODULE		8
5	<i>This module may focus on engaging students in in-depth debates and discussions on key issues in Indian economic development viz "Universal Basic Income (UBI) vs. Targeted Welfare Programs: Which is More Effective in Poverty Alleviation?", "Challenges and Opportunities of India's Demographic Dividend", "Gender Disparities in Indian Economic Development: Addressing the Gender Gap" etc. This can foster critical thinking, encourage students to consider diverse perspectives, and deepen their understanding of key issues in Indian economic development.</i>		8

Essential Readings:

1. Kapila Uma (2018). Indian Economy Performance and Policies. Academic Foundation, New Delhi.
2. Michael P. Todaro and Stephen Smith (2011). Economic Development, Pearson
3. Taneja, M. L., & Myer, R. M. (2017). Economics of development and planning (15th ed.). Vishal Publishing Co.
4. Puri, V.K., & Misra, S.K. (2013). Indian Economy-Its Development Experience. Himalaya Publishing House. Latest Edition
5. Agrawal A.N. (2014). Indian Economy Problems of Development and Planning. New Age International Publishers, New Delhi. Latest Edition

Reference Distribution:

Module	Unit	Reference No.	Remarks
1	1	Essential Readings 1, 2 and 3	-
	2	Essential Readings 3	-
	3	Essential Readings 3	-

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	4	Essential Readings 1, 4 and 5	-
2	1	Essential Readings 1, 3 and 5	-
	2	Essential Readings 1, 3 and 5	-
	3	Essential Readings 1, 3 and 5	-
	4	Essential Readings 1, 3 and 5	-
3	1	Essential Readings 4 and 5	-
	2	Essential Readings 4 and 5	-
	3	Essential Readings 4 and 5	-
4	1	Essential Readings 3 and 4	-
	2	Essential Readings 1 and 5	-
5	-	Essential Readings from 1 to 5	Preferably

Suggested Readings:

1. Kapila Uma (2018). Indian Economy Performance and Policies. 18th Edition, Academic Foundation, New Delhi.
2. Basu, Kaushik (2016): An Economist in the Real World: The Art of Policy Making in India.
3. EPW, Yojana magazines, Kurukshetra journal
4. Human Development Report, Economic Survey

Assessment Rubrics:

Evaluation Type		Marks
End Semester Evaluation		50
Continuous Evaluation		25
a)	Test Paper- 1	10
b)	Test Paper-2	10
c)	Assignment	5
d)	Seminar	-
e)	Book/ Article Review	-
f)	Viva-Voce	-

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g)	Field Report	-
Total		75

KU2MDCECO104: ECONOMICS OF STARTUP AND ENTREPRENEURSHIP

Semester	Course Type	Course Level	Course Code	Credits	Total Hours
II	MDC	100-199	KU2MDCECO104	3	45

Learning Approach (Hours/ Week)			Marks Distribution			Duration of ESE (Hours)
Lecture	Practical/ Internship	Tutorial	CE	ESE	Total	
3	0	0	25	50	75	1.5

Course Description

This course provides an introduction to entrepreneurship and the start-up ecosystem, focusing on the fundamental concepts and practical skills necessary for launching and sustaining a new venture. Students will explore the definitions, characteristics, and classifications of entrepreneurship, distinguishing between entrepreneurs and intrapreneurs. The course examines the role of entrepreneurship in economic development, particularly in India, and the government's efforts in promoting entrepreneurial activities. It covers motivation theories and creativity techniques essential for fostering innovation within businesses. Additionally, students will learn how to develop comprehensive business plans, understanding their purpose, functions, and key elements. Through case studies, practical activities, and a business plan competition, students will gain hands-on experience and insights into real-world entrepreneurial challenges and successes.

Course Prerequisite: NIL

COURSE OUTCOMES:

CO No.	Expected Outcome	Learning Domains
1	Analyse the impact of entrepreneurship on economic development in India.	An
2	Comprehend and apply various motivation theories, including Maslow's hierarchy of needs and Herzberg's Two-Factor theory, to entrepreneurial contexts.	U, A
3	Develop and Present Comprehensive Business Plans	C
4	Assess the role of government and specialized organizations in promoting entrepreneurial activities at both national and state levels.	E

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5	Engage in practical activities such as interviews with entrepreneurs and participate in business plan competitions, demonstrating the ability to present and defend startup ideas effectively.	A, C
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**Remember (R), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C)*

Mapping of Course Outcomes to PSOs

COs	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PSO 7
CO 1	✓		✓				
CO 2				✓			
CO 3		✓		✓			
CO 4	✓	✓			✓		
CO 5	✓			✓	✓		

COURSE CONTENTS

Contents for Classroom Transaction:

M O D U L E	U N I T	DESCRIPTION	HOURS 45
1	INTRODUCTION TO ENTREPRENEURSHIP & START UP		14
	1	Entrepreneurship and Entrepreneur a) Meaning and Definitions b) Difference between entrepreneur and entrepreneurship c) General classification of Entrepreneurs and Entrepreneurship d) Importance and characteristics of Entrepreneurship e) Factors that influence Entrepreneurship f) The potential Drawbacks of Entrepreneurship g) Difference between entrepreneur and intrapreneur	5
	2	New Trends in Entrepreneurship Development	2
	3	Role of Entrepreneurship in the Economic Development of India	1
	4	Role Govt. in Promoting Entrepreneurship a) Specialized Organizations for Entrepreneurial development - National and state level	3
	5	a) Start-up Survival and Growth b) Startup Survival and Growth Challenges faced in initial stages, c) Stages of growth in a new venture, d) Reasons for new venture failures	3
	MOTIVATION AND CREATIVITY IN BUSINESS		14
	1	a) Motivation-Meaning, Features, and importance b) Theories of Motivation: Maslow's hierarchy of needs theory Achievement Motivation Theory, Herzberg's Two Factor theory McClelland's Theory of Needs	5
	2	Creativity and Entrepreneurship	4

		a) Creativity-Essential to Survival	
		b) 10 Keys to business Innovation	
		c) The Creative Process	
	3	Economic Theories of Entrepreneurship	
		a) Dynamic Entrepreneurship Innovation Theory	
		b) Harvard School Theory	5
		c) Theory of Adjustment of price	
		d) Theory of Entrepreneurial Supply	
	CRAFTING A BUSINESS PLAN		9
3	1	Business Plan	4
		a) What is Business Plan	
		b) Need, Purpose and Functions	
		c) Three Tests of a business plan	
		d) The Elements of a business plan	
		e) The Strategic Management Process	
	2	Creating a Business Plan	3
	3	Stories of Successful Entrepreneurs in India	2
	TEACHER SPECIFIC MODULE		8
5	Directions: <i>This module would be allocated to examine start up funding at the national and state level. An in-depth discussion of various schemes by the central government and state government would be an ideal choice so as to expose the students to the availability of funds for investments in the start-up (to site a few, 1) Kerala Start Up Mission Funding, 2) SIDBI Schemes.</i>		8

Essential Readings:

1. Debasish Biswas and Chanchal Dey (2021). Entrepreneurship Development in India Routledge Taylor and Francis Group
2. Norman M. Scarborough Jeffrey R. Cornwall Essentials of Entrepreneurship and Small Business Management ninth edition Pearson Education Limited 2019
3. Janakiram, D. B., & Rizwana, M. (2011). Entrepreneurship development: Text and cases. New Delhi: Excel Books.
4. Khanka, S. S. (2006). Entrepreneurial development. New Delhi: S. Chand Publishing.
5. Vasant Desai (2001). Dynamics of Entrepreneurial Development and Management. Himalaya Publishing House.
6. Ries, E. (2011). The Lean Startup: How Today's Entrepreneurs Use Continuous Innovation to Create Radically Successful Businesses. Crown Business.
7. www.startupmission.kerala.gov.in
8. Thomas, J., & K.I., G. (2020). Incubation Centres and Start-ups: A Study on Kerala's Start-up Ecosystem. SEDME (Small Enterprises Development, Management&ExtensionJournal),47(1),43-52.
<https://doi.org/10.1177/0970846420930472>
9. <https://www.startupindia.gov.in/>

Reference Distribution:

Module	Unit	Reference No.
1	1	Essential Reading 1 and 5
	2	Essential Reading 1
	3	Essential Reading 1
	4	Essential Reading 1
	5	Essential Reading 1 and 6
2	1	Essential Reading 1
	2	Essential Reading 1, 2, 3 and 4
	3	Essential Reading 1,2,3 and 4
	4	Essential Reading 1,2,3 and 4
3	1	Essential Reading 1
	2	Essential Reading 1,3 and 4
4	1	Essential Reading 9
	2	Essential Reading 7
	3	Essential Reading 7 and 8
	4	Essential Reading 7 and 8

Suggested Readings:

1. Simon C. Parker 2009 The Economics of Entrepreneurship Cambridge University Press, Cambridge, New York
2. Debasish Biswas and Chanchal Dey (2021). Entrepreneurship Development in India Routledge Taylor And Francis Group
3. Norman M. Scarborough Jeffrey R. (2019) Cornwall Essentials of Entrepreneurship and Small Business Management ninth edition Pearson Education Limited.

Assessment Rubrics:

Evaluation Type		Marks
End Semester Evaluation		50
Continuous Evaluation		25
a)	Test Paper- 1	10
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d)	Seminar	-
e)	Book/ Article Review	-
f)	Viva-Voce	-
g)	Field Report	-
Total		75