GOVERNMENT COLLEGE

An Autonomous Institution Since 2000 :: RAJAHMUNDRY, ANDHRA PRADESH, INDIA

U.G
Board of Studies
2025-26

B.A RURAL DEVELOPEMNT (HONOURS)
III,IV & V SEMESTERS

DEPT. OF ECONOMICS

GOVT COLLEGE (A)

Proceedings of the Principal, Government College (Autonomous), Rajahmundry
Present: Dr. Ramachandra R.K, M.Sc., Ph.D.

Rc. No. 25/GCRJY /UG-BoS/ 2025-26 dt. 04.09.2025

Sub: Government College (A), Rajamahendravaram- UG Boards of Studies (BoS)- Nomination of Members – Orders issued.

Ref: 1. UGC Guidelines of for Autonomous Colleges-2023.
2. Proc.No.ANUR/DAA/2025, dated 30-08-2025 of the Vice-Chancellor, ANUR

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Order

The Principal, Government College (Autonomous) Rajahmundry is pleased to nominate the following members to UG Board of Studies to frame the syllabus of **Economics subject** in all the semesters duly following the norms of the UGC regulations for the Autonomous colleges 2023.

S. No	Name	Designation
1	Dr.R. Balayya	Chairman
2	All Faculty members in the department	Member
3	Dr.T.Sudarsana Reddy, Associate Professor, Yogi Vemana University, Kadapa	Subject Expert
4	Dr.Jetti Swaroopa, Lecturer in Economics, GDC Gummalakshmipuram,Andhra University	Subject Expert
5	Dr.K.Swarupa Rani, SCHPMR Government Degree College, Ganapavaram	University Nominee
6	Ms.T.Lakshmi Teja, Economic Investigator, MSME, New Delhi	Expert from Corporate Sector
7	Ms.M.Lakshmi Priya B.A EHP	Alumnus

The above members are requested to attend the BoS meeting in September 2025 and share their valuable views, and suggestions on the following functionaries.

a) Prepare syllabi for the subject keeping in view the objectives of the college, interest of the stake holders and National requirement for consideration and approval of the IQAC and Academic Council
b) Suggest methodologies for innovative teaching and evaluation techniques
c) Suggest the panel of names to the Academic Council for appointment of Examiners
d) Coordinate research, teaching, extension and other activities in the department of the College.
e) Suggest CLO, PLO, PI and subject experts to develop question bank in compliance with Bloom's Taxonomy.

The above said members are requested to bestow their services for the successful organization of the event.

PRINCIPAL
GOVERNMENT COLLEGE (AUTONOMOUS)
RAJAHMUNDRY

GOVERNMENT COLLEGE

An Autonomous Institution Since 2000 :: RAJAHMUNDRY, ANDHRA PRADESH, INDIA

Board of Studies

B.A. (Hons) Economics (I,&II Semesters w.e.f 2025-26)

B.A. (Hons) Economics (III, IV V&VI Semesters w.e.f 2023-24)

B.A. Hons Rural Development (I &II Semesters w.e.f 2025-26)

B.A. Rural Development ((III, IV V&VI Semesters w.e.f 2023-24)

Department of Economics

2025-26

GOVERNMENT COLLEGE
An Autonomous Institution Since 2000 :: RAJAHMUNDRY, ANDHRA PRADESH, INDIA

DEPARTMENT OF ECONOMICS

Composition of Board of Studies

Consolidated Report of Board of Studies for the year 2025- 2026 (I,II,III,IV,V& VI Semesters). The Board of Studies of Department of ***Economics*** was convened on **15-09-2025** under the chairmanship of ***Dr.R. Balayya,*** Lecturer in-charge of Department of Economics and the following members were present

S.No	Name	Designation	Signature
1	Dr. R.Balayya	Chairman	
2	Dr.T.Sudarsana Reddy, Associate Professor, Yogi Vemana University, Kadapa	Subject Expert	
3	Dr.Jetti Swaroopa, Lecturer in Economics, GDC Gummalakshmipuram	Subject Expert	
4	Dr.K.Swarupa Rani, SCHVPMR Government Degree College, Ganapavaram	University Nominee	
5	M.Lakshmi Teja, Economic Investigator, MSME, New Delhi	Expert from Corporate Sector	
6	Sri K.Ananda Rao	Member	
7	Sri Ch Sanjeev Kumar	Member	
8	C.Sivaji Saladi	Member	
9	Dr.A,Prasadu (Guest Faculty)	Member	
10	K.V.Ganesh Kumar (Guest Faculty)	Member	
11	M.Lakshmi Priya	Alumnus	

Date:15-09-2025

Chairman
Board of Studies
Department of Economics

Board of Studies Meeting 2025- 2026

Room No: 16 | Date: 15-09-2025
Department of Economics | Time:10.30 AM

AGENDA:

1. To consider and adopt to make certain changes in syllabi under new Single Major System for the benefit of the student community as prescribed by New Education Policy-2020
2. To consider and approve syllabi and model question papers for the I & II Semesters for B.A Economics (Hons) & B.A Rural Development (Hons) Major and Minor w.e.f. 2025-26
3. To consider and approve syllabi and model question papers for the III, IV, V & VI Semesters for B.A Economics (Hons) & B.A Rural Development (Hons) Major and Minor w.e.f. 2023-24
4. To consider and approve the list of paper setters and examiners for Academic year 2025- 2026.
5. To consider and approve different pedagogy in teaching and learning prescribed by CCE, AP.
6. To consider and approve the Departmental Activities for the year 2025-26
7. To consider and approve Syllabi and model question papers for the Certificate Course in ***FINANCIAL LITERACY***

Government College Rajahmundry
ESTD. 1853
An Autonomous Institution since 2000
Affiliated to Adikavi Nannaya University
NAAC A+ 3.38/4.00 (RAF-2017)

UG - Board of Studies-2025-26

Agenda, Discussion & Resolutions

Venue: Room – 16 **Mode:Online & Offline**
Time :- 10.30 AM **Date :- 15-09-2025**

Agenda- 1 To consider and adopt certain changes in syllabi under new Single Major System as per NEP-2020

Discussion:

The Chairman, **Dr. R. Balayya**, opened the discussion by explaining how the New Education Policy–2020 required institutions to shift towards a Single Major System with flexibility for students. He highlighted the need to integrate multidisciplinary content and skill-based learning for the benefit of the student community.

Dr. T. Sudarsana Reddy appreciated this direction and suggested that certain interdisciplinary aspects such as data handling and statistical applications could be incorporated at the entry level to strengthen analytical ability. **Dr. K. Swarupa Rani**, as University Nominee, stressed that while designing the framework, equal importance should be given to the local economy of Andhra Pradesh and the national/global economy. After a short deliberation, the members agreed that the curriculum should move in this line.

Resolution: The Board resolved to adopt the Single Major System syllabi framework as per NEP-2020 with suitable interdisciplinary additions.

Agenda – 2 To consider and approve syllabi and model question papers for I & II Semesters for B.A. Economics (Hons) & B.A. Rural Development (Hons) Major and Minor w.e.f. 2025-26

Discussion:

The Chairman placed the draft syllabi and model papers for discussion. **Dr. Sudarsana Reddy** gave a detailed presentation on framing model question papers using **Bloom's Taxonomy**, ensuring that all six levels of learning—remembering, understanding, applying, analyzing, evaluating, and creating—were reflected in the examination pattern.

Dr. Jetti Swaroopa pointed out that some parts of introductory microeconomics overlapped with higher secondary content and proposed that such repetitions be deleted to avoid redundancy. In response, **Dr. Swarupa Rani** recommended the introduction of **Public Economics** and a focused paper on the **Economy of Andhra Pradesh** in the first year itself to make the syllabus both practical and locally relevant.

Adding an industry perspective, **M. Lakshmi Teja** suggested that small modules on **financial awareness and entrepreneurship** be added to supplement theoretical content. **Sri Ch. Sanjeev Kumar** supported this suggestion and further proposed case study-based questions on Union and State budgets to connect classroom learning with real policy issues.

Resolution: The Board approved the syllabi and Bloom's Taxonomy-based model question papers for I & II Semesters with deletions of overlapping content and additions such as Public Economics, Indian and A.P. Economy, and Financial Awareness modules.

Agenda – 3 To consider and approve syllabi and model question papers for I & II Semesters for B.A. Economics (Hons) & B.A. Rural Development (Hons) Major and Minor w.e.f. 2025-26

Discussion:

The Chairman informed that the syllabi for III–VI semesters were already under implementation from 2023–24 but feedback had been sought for improvement. **Dr. Sudarsana Reddy** suggested strengthening electives like Development Economics and Environmental Economics. **Dr. Swarupa Rani** recommended introducing new themes such as the **Digital Economy and Artificial Intelligence in Economics** to make the curriculum future-oriented.

From the teaching perspective, **Dr. A. Prasadu** expressed concern about overburdening students and advised balancing theoretical courses with practical projects. **Sri Ananda Rao** emphasized retaining papers that focus on **Agricultural and Rural Livelihoods**, given the relevance to the regional context.

Resolution: The Board approved continuation of the existing syllabi for III–VI semesters with minor modifications in electives, ensuring balance between traditional courses and emerging areas.

Agenda Item – 4 **To consider and approve the list of paper setters and examiners for AY 2025-26**

Discussion:

The Chairman presented the proposed list of paper setters and examiners. **Dr. Jetti Swaroopa** emphasized the importance of choosing experts with specialization in specific fields to ensure quality evaluation. **Dr. Swarupa Rani** suggested that the panel include a wider representation from different universities across the state. The Board members endorsed these suggestions.

Resolution: The list of paper setters and examiners for the academic year 2025–26 was approved.

Agenda Item - 5 To consider and approve different pedagogy in teaching and learning prescribed by CCE, AP

Discussion:

The Chairman introduced the agenda by sharing the CCE guidelines on pedagogy. **Dr. Jetti Swaroopa** suggested that students could be engaged in **field studies and surveys** as part of active learning. **M. Lakshmi Teja** felt that pedagogy should connect students with industry by introducing guest sessions from professionals. Meanwhile, **Sri K. Ananda Rao** recommended regular student-led seminars and discussions.

Resolution: The Board resolved to adopt the CCE-prescribed pedagogies, integrating ICT tools, field-based projects, industry exposure, and interactive learning.

Agenda Item 6
To consider and approve Departmental Activities for 2025-26

Discussion:

The Chairman invited suggestions for departmental activities. **Sri Ch. Sanjeev Kumar** proposed organizing workshops on **Research Methodology and Data Analysis** for undergraduate students. **Dr. Swarupa Rani** suggested conducting **Entrepreneurship Development Programs** in collaboration with government agencies. **C. Sivaji Saladi** recommended arranging student paper presentations and debates to encourage critical thinking.

Resolution: The Board approved the departmental activities including guest lectures, workshops, seminars, industrial visits, and entrepreneurship-oriented programs.

Agenda Item 7 - To consider and approve Syllabi and Model Question Papers for Certificate Course in Financial Literacy

Discussion:

The Chairman explained the need for a certificate course in financial literacy. **Dr. Sudarsana Reddy** proposed modules covering basics of banking and personal budgeting. **Dr. Jetti Swaroopa** emphasized the importance of including digital transactions, UPI, and e-banking. **Sri Ananda Rao** added that government financial schemes must also be included for wider awareness.

K. V. Ganesh Kumar suggested that assessment of the course should go beyond memory-based questions and involve **practical exercises and projects** where students create sample financial plans for households. This was well received by members.

Resolution: The Board approved the Certificate Course in Financial Literacy to be introduced from 2025–26 with a balanced mix of theory and practical applications.

DEPARTMENT OF ECONOMICS

List of Examiners & Question Paper Setters 2025-2026

S.No	Name of the Lecturer	Designation	College
1	Dr.K.Yamuna	Lecturer In Economics	ASD (W) Kakinada
2	Dr.D.V Nageswara Rao	Lecturer In Economics	GDC Seethanagram
3	M.Bala Raju	Lecturer In Economics	GDC, Jaggampeta
4	Mallikarjun Nayak	Lecturer In Economics	PR College, Kakinada
5	Dr.P. JAYANANDH KUMAR	Lecturer In Economics	GDC Kovvur
6	Ravi Kumar	Lecturer In Economics	GDC Ramachandrapuram
7	K. Chinna Babu	Lecturer In Economics	GDC, Ravulupalem
8	K. Ramadevi	Lecturer In Economics	GDC Kothapeta
9	M.Venkateswara Rao	Lecturer In Economics	PR College, Kakinada
10	G. Pavani Devi	Lecturer In Economics	ASD (W) Kakinada

GOVERNMENT COLLEGE (A) RAJAHMUNDRY

DEPARTMENT OF ECONOMICS

ANNUAL ACADEMIC ACTION PLAN: 2025-2026

Month	Activity
Jul-2025	Guest Lecture on “Opportunities and Challenges in Economics Domain”
Aug-2025	1. Deekshrambh & Induction for New Admitted Batch 2. Student Competitions- Essay Writing and Elocution on Indian Economy
Sep-2025	1. Student Debate Competition on Economic Reforms in India 2. Field Visit to Local Industry
Oct-2025	1. Observation of World Food Day (Oct 16) 2. Guest Talk on “A.I in Economic Forecasting”
Nov-2025	1. Debate: “Privatization – Boon or Bane?” 2. Field Visit to Polavaram Irrigation Project
Dec-2025	Observation of National Farmers Day
Jan-2026	Awareness Program on Financial Literacy
Feb-2026	Union Budget (2026–27) Analysis
Mar-2026	Women’s Day (March 8) – Talk on Economic Empowerment
Apr-2026	National Seminar (ICSSR)

Government College (Autonomous) Rajahmundry

Credit Framework for 2025-26 Admitted Batch

B.A. B.Com. BBA (Honours) with Major+Minor 6th sem with Sem Internship																								
Semester	Major (4 Cr)			Minor (4 Cr)			AECC - Languages (3 Cr)			Multi Disny' (2 Cr)			Skill Enhancement Courses (2Cr)			OOTC			(VAC) IKS# Env. Edn* (2 Cr)			Total		
	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr
Sem 1	2	8	8				2	8	6				1	4+2	4							5	22	18
Sem 2	2	8	8				2	8	6	1	2	2	1	4+2	4				1#	2	0	7	30	20
Community Service Project of a minimum of 80 hours with 1 Credits.																								1
Sem 3	3	12	12	1	4	4	2	8	6	1	2	2	1	2	2							8	28	26
Sem 4	3	12	12	1	4	4				1	2	2	1	2	2							6	20	20
Sem 5	1+ 2	12	12	2	8	8													1*	2	2	6	18	22
Sem 6	2	8	8	2	8	8																4	16	16
Internship/Apprenticeship/OJT a minimum of 180 hours (8 weeks) with 3 Credits.																								3
3-YR	**15**		**60**	**6**		**24**	**6**		**18**	**3**		**6**	**4**		**12**				**1+1**		**2**	**36**		**126**
Sem 7	3	12	12										2	8	8	1	2	2	1#	2	0	6	24	22
Sem 8	3	12	12										2	8	8	1	2	2	1#	2	0	6	24	22
4-YR	**21**		**84**			**24**	**6**		**18**	**3**			**2**		**8**	**2**		**4**				**48**		**170**
C	Courses				**H**	Hours				**Cr**	Credits				**OOTC**	Open Online Transdisciplinary								
#	Indian Knowledge Systems - Audit Course									*****	Environ Edn													

Government College (Autonomous) Rajahmundry

Credit Framework for 2023-24 & 2024-25 Batches

B.A (Honours) Economics with Minor																								
Semester	Major (4 Cr)			Minor (4 Cr)			Languages (3 Cr)			Multi Disciplinary' (2 Cr)			Skill Enhancement Courses (2Cr)			OOTC			Env Edn (2 Cr)			Total		
	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr
Sem 1*	2	8	8				2	8	6	1	2	2	2	4	4							7	22	20
Sem 2	2	8	8	1	4	4	2	8	6				2	4	4							7	24	22
Community Service Project of 180 hours with 4 Credits.																								
Sem 3	4	16	16	1	4	4				1	2	2	1	2	2							7	24	24
Sem 4	3	12	12	2	8	8				1	2	2	1	2	2							7	24	24
Short-Term Internship/Apprenticeship/OJT of 180 hours with 4 Credits.																								
Sem 5	4	16	16	2	8	8													1	2	2	7	26	26
Sem 6	Semester Internship/Apprenticeship/OJT with 12 Credits.																							
																			IKS#					
Sem 7	3	12	12										2*	8	8	1	2	2	1	2	0	6	24	22
Sem 8	3	12	12										2*	8	8	1	2	2	1	2	0	6	24	22
	21		84	6		24	4		12	3	6	6	10	32	28	2	4	4	2	4	0	47		**160**
20 Additional Credits for 10 month mandatory Internship/OJT/Apprenticeship																								
C	Courses				**H**	Hours				**Cr**	Credits					**OOTC**	Open Online Transdisciplinary							
IKS#	Indian Knowledge Systems - Audit Course																							

Government College (Autonomous) Rajahmundry

BA (Hons) Economics

Program Specific Outcomes

PSO 1. Knowledge of Economic System: An ability to understand economic theories and functioning of microeconomic and macroeconomic systems with statistical and mathematical skills to solve the real economic issues.

PSO 2. Development Perspectives: Delineate the developmental policies designed for developed and developing economies. The course also acquaints with the measurement of development with the help of theories along with the conceptual issues of poverty and inequalities of income.

PSO 3. Perspectives on Indian Economy: Acquaint with basic issues of Indian economy and learn the basic concepts of monetary analysis and financial marketing in Indian financial markets. This course reviews major trends in economic indicators and policy debates in India in the post-Independence era.

Model Syllabus for 4-Year UG Honours in B.A. (Economics) as Major in consonance with Curriculum framework w.e.f. AY 2025-26

Year	Semester	Course	Title of the Course	No. of Hrs /Week	No. of Credits
I	I	1	Introduction to Economics	4	4
		2	Microeconomics	4	4
	II	3	Macroeconomics	4	4
		4	Development Economics	4	4
II	III	5	Economic Thought	4	4
		6	Statistical Methods for Economics	4	4
		7	Indian Economy	4	4
	IV	8	Monetary Economics	4	4
		9	Andhra Pradesh Economy	4	4
		10	Public Finance	4	4
III	V	11	Entrepreneurship and MSMEs	4	4
		12 A	Inferential Statistics and Software Packages	4	4
		OR			
		12 B	Financial Planning	4	4
		13 A	Mathematical Methods for Economics	4	4
		OR			
		13 B	Insurance Services	4	4
	VI	14 A	Research Methodology	4	4
		OR			
		14 B	Retail and Digital Marketing	4	4
		15 A	Data Analysis and Case Studies	4	4
		OR			
		15 B	Logistics and Supply Chain management	4	4

Note: In the III Year (during the V and VI Semesters), students are required to select a pair of electives from one of the **Two** specified domains. **For example: if set 'A' is chosen, courses 12 to 15 to be chosen as 12 A, 13 A, 14 A and 15 A.** To ensure in-depth understanding and skill development in the chosen domain, students must continue with the same domain electives in both the V and VI Semesters.

PROGRAM OUTCOMES

After completion of this program, the student will be able to

1. Understand and apply the concepts of economics in personal and professional life.
2. Acquire the skills required to analyse real world problems using economics and statistical concepts.
3. Have sufficient knowledge to pursue higher education in economics in premier institutions.
4. Aspire for securing a decent public and private sector job in the field of economics, banking, banking and finance, data science and other related fields.

Model Syllabus for Economics (Minor) in consonance with Curriculum framework w.e.f. AY 2025-26

COURSE STRUCTURE

Year	Semester	Course	Title of the Course	No. of Hrs /Week	No. of Credits
II	**III**	**1**	Microeconomics	**4**	**4**
	IV	**2**	Macroeconomics	**4**	**4**
III	**V**	**3**	Indian Economy	**4**	**4**
		4	Statistical methods for Economics	**4**	**4**
	VI	**5**	Monetary Economics	**4**	**4**
		6	Entrepreneurship and MSMEs	**4**	**4**

	Government College (Autonomous) Rajahmundry	Program & Semester I B.A ECONOMICS (HONOURS) SEM-I			
Course Code **ECO 101**	**TITLE OF THE COURSE** **INTRODUCTION TO ECONOMICS**				
Teaching	Hours Allocated: 60 (**Theory**)	L	T	P	C
Pre-requisites:		4	1	-	4

Course Objectives:

To introduce students to the fundamental concepts of economics, key economic issues confronting the Indian and global economies along with career opportunities to the students who choose B.A., Economics Programme as major or minor.

On Completion of the course, the students will be able to-	
CO1	Recognize key concepts and the role of economics in decision making at the individual and at the society level to solve central economic problems;
CO2	Learn major tools to understand functions in economics;
CO3	Analyse the past and present structure of the Indian economy;
CO4	Critically evaluate the current trends in the global economy;
CO5	Judge the academic and career opportunities available for the students of economics.

Course with focus on employability / entrepreneurship / Skill Development modules

Skill Development			Employability			Entrepreneurship	

Unit - 1: Nature and Scope of Economics

- Definitions of Economics: Classical, Neo-classical, Modern; Scope of Economics
- Microeconomics vs. Macroeconomics, Positive and Normative Economics
- Central Problems of an Economy: Scarcity, Choice, and Opportunity Cost, Production Possibility Frontier (PPF)
- Economic Systems: Capitalism, Socialism, Mixed Economy

Unit - 2: Understanding Functions in Economics

- Sets - Types, Operations and Cartesian product
- Definitions of Relations and Functions, their difference
- Linear function - equation (slope, intercept, dependent and independent variable) and graphical representation
- Non Linear functions - Quadratic and Cubic Functions, Rectangular Hyperbola with graphical representation

Unit - 3: Indian Economy – A Basic Orientation

- Structure of the Indian Economy: Primary, Secondary, and Tertiary Sectors and their contribution in terms of GDP and Employment
- Demographic Features and Demographic dividend
- Size and Rank of Indian Economy at the Global level: National Income, PCI - {USD and PPP}, HDI

Unit - 4: Indian Economy – Developmental perspective

- Poverty, inequality, unemployment.
- Environmental concerns.
- SDGs and inclusive growth policies.
- Challenges of Climate change on Indian Economy

Unit - 5: Recent Developments and Emerging Trends in Economics

- Global tensions, trade wars and challenges to global economy
- Green Economy and Circular economy
- Artificial Intelligence and the Future of Jobs
- Behavioural Economics: Nudges, Bounded Rationality and Choices

Reference books:

1. **N. Gregory Mankiw** (2003), ***Principles of Economics***, *3rd Ed.* , New York: South- Western College Publisher.
2. **Samuelson &** William D. Nordhaus (1998), ***Economics,*** New York: McGraw-Hill Companies, T.H.E.
3. **S.K. Mishra & V.K. Puri** (2024), ***Indian Economy, 42nd Ed.,*** Mumbai: Himalaya Publishing House.
4. **NCERT Textbooks** – Class XI & XII Economics.
5. **Government Reports** – Annual Economic Surveys, NITI Aayog, RBI publications, A.P. Annual Socio-Economic Surveys.
6. **Online Resources** – SWAYA, M MOOC., Publications.

GOVERNMENT COLLEGE (AUTONOMOUS): RAJAHMUNDRY
I - B.A ECONOMICS (HONOURS)
PAPER-I INTRODUCTION TO ECONOMICS
FIRST SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs **Max. Marks: 50**

SECTION - A

Answer ALL the following questions **(5x8=40 M)**

1. a) Write about the meaning of economics and its different definitions.

(or)

b) Explain the difference between microeconomics and macroeconomics.

2. a) Define sets and Explain different types of sets

(or)

b) Write an essay on the difference between linear and non-linear functions with the help of diagrams.

3. a) Describe the role of primary, secondary, and tertiary sectors in the Indian economy.

(or)

b) Write about the demographic features of India and explain the meaning of demographic dividend

4.a) Define poverty and discuss the different methods of measuring poverty in India.

(or)

b) Describe the role of Sustainable Development Goals (SDGs) in shaping India's development agenda.

5. a) Write a essay on the meaning of Green Economy and Circular Economy.

(or)

b) Discuss the importance of choices in Behavioral Economics.

SECTION - B

Answer any FIVE Questions from the following **(5X2 = 10 M)**

6. Positive Economics
7. Opportunity Cost
8. Quadratic Function
9. Demographic dividend
10. Human Development Index (HDI)
11. Artificial Intelligence (AI)
12. “Nudges” in Behavioral Economics.
13. Causes of Unemployment

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY
I – B.A ECONOMICS (HONOURS)
PAPER- I INTRODUCTION TO ECONOMICS
FIRST SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs **Max. Marks: 50 M**

BLUE PRINT

Unit	8 Marks	2Marks	Total Questions
Unit-I	2	2	4
Unit-II	2	1	3
Unit-III	2	2	4
Unit-IV	2	2	4
Unit-V	2	1	3
Total Marks	80	16	96

	Government College (Autonomous) Rajahmundry	**Program & Semester** I B.A ECONOMICS (HONOURS) SEM-I			
Course Code **ECO 102**	**TITLE OF THE COURSE** **MICROECONOMICS**				
Teaching	Hours Allocated: 60 (**Theory**)	L	T	P	C
Pre-requisites:		4	1	-	4

<u>Course Objectives:</u>

This is the first course in economics intended to learn basic concepts, principles and theories in Microeconomics with a view to understanding the economic behavior of an individual person and firm.

On Completion of the course, the students will be able to-	
CO1	Explain the Law of Demand, Elasticity of Demand and the behaviour of individual consumer in the market place in terms of Cardinal utility and Ordinal utility theories;
CO2	Analyse the cost, revenue and production functions in terms of equations and graphs
CO3	Understand the functioning of perfectly competitive and monopoly markets
CO4	Evaluate the functioning of the realistic markets such as monopolistic competition and Oligopoly.
CO5	Apply the principle of Marginal Productivity to the determination of the remuneration to the factors of production.

Course with focus on employability / entrepreneurship / Skill Development modules

Skill Development			Employability			Entrepreneurship	

Unit -1: Demand and Utility Analysis

- An Introduction to Microeconomics, its nature and scope
- Law of Demand, Elasticity of Demand: Meaning and Types of Elasticity
- Cardinal Utility : Law of Diminishing Marginal Utility, Law of Equi Marginal Utility
- Ordinal Utility: Meaning, Indifference Curves Properties, Budget Line and MRS
- Consumer's equilibrium using Indifference curves

Unit – 2: Production and Cost Analysis

- Firm: Concept and Objectives; Production and Factors of Production; Cost and Revenue: Total, Average, Marginal and the relationship among them
- Production Function: Meaning and Types; Cobb- Douglas Production Function and its properties
- Law of Variable Proportions; Laws of Returns to Scale

- Supply: Meaning, Factors, Law of Supply, Elasticity of Supply

Unit-3: Perfect Competition and Monopoly

- Market: Concept and Classification
- Perfect Competition: Characteristics, Price and Output Determinations of Firm and Industry
- Monopoly: Characteristics, Price and Output Determinations
- Monopoly - Price Discrimination

Unit - 4: Monopolistic Competition and Oligopoly

- Monopolistic Competition: Characteristics, Costs and Demand curves
- Monopolistic Competition : Equilibriums of the Firm and Group, Selling Costs
- Oligopoly: Kinked Demand Curve, Characteristics of Collusive and Non Collusive Oligopoly
- Real world examples of Monopolistic Competition and Oligopoly

Unit - 5 Theories of Distribution

- Types of Distribution and Marginal Productivity Theory of Distribution
- Rent: Ricardian Theory of Rent, Marshallian Quasi Rent
- Theories of Wage: Subsistence Theory, Modern Theory
- Theories of Interest and Profits: Classical Theory of interest, Innovations Theory of Profit

Reference books:

1. Microeconomic Analysis, Bilingual Textbook, APSCHE
2. H. L. Ahuja, (2004), *Advanced Economic Theory,* New Delhi: S. Chand.
3. A. Koutsoyiannis (2023), *Modern Microeconomics,* 2nd ed. Reprint, London: Macmillan.
4. P. N. Chopra (2018), *Principles of Economics*, Ludhiana: Kalyani Publishers.
5. Telugu Academy Publications on Microeconomics
6. Microeconomics, Dr. Br. Ambedkar Open University Material
7. Microeconomics, IGNOU Material

Suggested Activities:

- Unit-1: Studying the behaviour of people in the market place while buying Good/Services and making presentations in the class room.
- Unit-2: Identifying the applications of Indifference curves in real world situation
- Unit-3: Giving Assignment on any production function or traditional or modern theories of costs
- Unit-4:Arranging field visit to any nearby vegetable Rythu market and submission of a report
- Unit - 5 Seminar on theories of distribution which were studied at intermediate leve

GOVERNMENT COLLEGE (AUTONOMOUS): RAJAHMUNDRY
I - B.A ECONOMICS (HONOURS)
PAPER-II MICRO ECONOMICS
FIRST SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs **Max. Marks: 50**

SECTION – A

Answer ALL the following questions **5X8=40M**

1. a) Explain the nature and scope of Micro Economics

(or)

b) Discuss the Law of Demand with it's exceptions

2. a) Discuss the Cobb-Douglas production function

(or)

b) Explain the Law of variable proportions

3. a) Explain the price and output determination under perfect competition under firm and industry

(or)

b) Explain the price discrimination under monopoly

4. a) Explain the characteristics of monopolistic competition

(or)

b) Explain the Kinkey demand curve aanalysis

5. a) Critically examine the Marginal Productivity theory of distribution

(or)

b) Explain the innovation theory of profit

SECTION-B

Answer any FIVE of the following questions **5x2=10**

6. Types of Elasticity
7. Indifference curve analysis
8. Total cost
9. Law of supply
10. Monopoly
11. Classification of market
12. Non-collusive oligopoly
13. Ricardian theory of rent

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY
I – B.A ECONOMICS (HONOURS)
PAPER- II MICRO ECONOMICS
FIRST SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs **Max. Marks: 50 M**

BLUE PRINT

Unit	8 Marks	2Marks	Total Questions
Unit-I	2	2	4
Unit-II	2	2	4
Unit-III	2	2	4
Unit-IV	2	1	3
Unit-V	2	1	3
Total Marks	80	16	96

<table>
<tr><td rowspan="1"></td><td>Government College (Autonomous)
Rajahmundry</td><td rowspan="2" colspan="4">Program & Semester
I B.A ECONOMICS (HONOURS) SEM-II</td></tr>
<tr><td>Course Code
ECO 103</td><td>TITLE OF THE COURSE

MACROECONOMICS</td></tr>
<tr><td>Teaching</td><td>Hours Allocated: 60 (Theory)</td><td>L</td><td>T</td><td>P</td><td>C</td></tr>
<tr><td>Pre-requisites:</td><td></td><td>4</td><td>1</td><td>-</td><td>4</td></tr>
</table>

Course Objectives:

The objective of this course is to impart basic concepts, principles and theories of Macroeconomics to make the student understand the functioning of a macro economy.

On Completion of the course, the students will be able to-	
CO1	Explain the circular flow of national income in a macro economy, various concepts of national income and their measurement;
CO2	Compare and contrast the Classical and Keynes theories of employment and their relevance to the present day economies;
CO3	Evaluate Keynes' theories of consumption and investment functions and their implications to the economy;
CO4	Analyse causes and the measures to control inflation and trade cycles in the economy;
CO5	Evaluate the structure and components of balance of payments, exchange rate systems and capital flows to achieve internal and external stability.

Course with focus on employability / entrepreneurship / Skill Development modules

Skill Development			Employability			Entrepreneurship	

Unit - 1: Introduction to Macroeconomics and National Income

- Macroeconomics: Definition, Scope and Importance; Macroeconomic variables: Stock and Flow
- Circular Flow of Income: Two, Three and Four Sector economies
- National Income: Definition, Concepts, Importance
- Measurement of National Income and Difficulties

Unit -2: Theories of Employment

- Classical Theory of Employment, Say's Law of Market,
- Pigou's Wage-Price Flexibility,
- Keynesian Theory of Employment: Assumption, Concepts and Model,
- Classical theory vs Keynesian theory of employment.

Unit -3: Consumption and Investment

- Consumption: Factors, Consumption Function,
- Keynes' Psychological Law of Consumption, life cycle hypothesis
- Investment: Types, Factors, Investment Function, Marginal Efficiency of Capital,
- Working of Multiplier and Accelerator

Unit - 4: Inflation and Trade Cycles

- Inflation: Meaning and types
- Measurement - Consumer Price Index and Wholesale Price Index
- Causes, Consequences and Controlling of Inflation
- Trade Cycles: Phases, Causes and Controlling Measures

Unit- 5: Globalization, External Sector and Macroeconomic Linkages

- Role of Foreign Trade and Capital flows in Domestic Economy
- Exchange rate systems: Fixed, Flexible, and Managed Floating
- Balance of Payments: Structure, current account, capital account and their significance
- Bilateral, Multilateral Trade Agreements and WTO

Reference books:

1. Macroeconomic Analysis, Bilingual Textbook, APSCHE
2. H. L. Ahuja (2004), ***Advanced Economic Theory,*** New Delhi: S. Chand.
3. P. N. Chopra (2014), ***Macroeconomics***, Ludhiana: Kalyani Publishers.
4. D. M. Mithani (1990), ***Macro Economic Analysis and Policy,*** New Delhi: Himalaya Publications.
5. Telugu Academy Publications on Macroeconomics
6. Macroeconomics, Dr. Br. Ambedkar Open University Material
7. Macroeconomics, IGNOU Material

Suggested Activities:

Unit-1. Practical Exercise on national income measurement
Unit-2. Group discussion on relevance of Classical and Keynesian employment theories to current economic situation
Unit-3. Seminar presentations on the implications of Keynes' Psychological Law of Consumption
Unit-4. Assignment on current measures to control inflation
Unit-5. Quiz on sectoral and regional flow of FDI in India and debate on monetary vs fiscal policy

GOVERNMENT COLLEGE (AUTONOMOUS): RAJAHMUNDRY
I - B.A ECONOMICS (HONOURS)
PAPER-II MICRO ECONOMICS
FIRST SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs **Max. Marks: 50**

SECTION – A

Answer ALL the following questions **5X8=40M**

1. a) Define Macroeconomics and explain its scope and importance **(BT-1: Remembering)**

(or)

b) Critically evaluate different methods of measuring National Income and suggest improvements. **(BT-6: Creating)**

2. a) Discuss Pigou's theory of wage-price flexibility in ensuring full employment. **(BT-2: Understanding**

(or)

b) Assess the relevance of Keynesian employment theory in addressing unemployment problems in emerging economies. **(BT-5: Evaluating)**

3. a) Explain Keynes' Psychological Law of Consumption with suitable examples. **(BT-2: Understanding)**

(or)

b) Discuss the working of the multiplier and accelerator and their role in economic development. **(BT-5: Evaluating)**

4. a) Define inflation and describe its different types. **(BT-1: Remembering)**

(or)

b) Analyze the phases of trade cycles and their causes. **(BT-4: Analyzing)**

5. a) Explain the structure of Balance of Payments with examples. **(BT-2: Understanding)**

(or)

b) Explain the functions of WTO. **(BT-2: Understanding)**

SECTION – B

Answer any FIVE of following questions **5X2=10M**

6. Circular flow of income
7. Concepts of National Income
8. J.B.Say's Law of Market
9. Pigou's Wage- Price flexibility
10. Consumption function
11. Marginal Efficiency of Capital
12. Causes of Trade cycles
13. Flexible Exchange rate system

	Government College (Autonomous) Rajahmundry	**Program & Semester** I B.A ECONOMICS (HONOURS) SEM-II
Course Code **ECO 104**	**TITLE OF THE COURSE** **DEVELOPMENT ECONOMICS**	

Teaching	Hours Allocated: 60 (**Theory**)	L	T	P	C
Pre-requisites:		4	1	-	4

Course Objectives:

This course is designed to learn about basic concepts, principles and theories in development economics and apply them to analyse the current issues in the economy

On Completion of the course, the students will be able to-	
CO1	Explain concepts of economic growth and development and their measurement;
CO2	Analyse the developmental issues such as poverty, unemployment, inequality and sustainable development and suggest measures;
CO3	Comprehend various standard theories of growth and development;
CO4	Examine and suggest various developmental strategies suitable to developing countries
CO5	Evaluate various contemporary development issues at international and national levels and suggest appropriate suggestions to solve them.

Course with focus on employability / entrepreneurship / Skill Development modules

Skill Development			Employability			Entrepreneurship	

Unit - 1: Introduction to Economic Growth and Development

- Economic Growth and Development: Meaning, Differences, Factors and Obstacles
- Indicators of Economic Development - GNI Per capita Income, Human Development Index, Gender Development Index, Happiness Index, etc
- Kuznets' Characteristics of Modern Economic Growth
- World Bank and IMF Classification of Countries based on level of Development

Unit 2: Developmental Issues

- Poverty: Meaning, Types, Causes and Solutions, Multi Dimensional Poverty Index
- Unemployment: Meaning, Types, Measuring Unemployment
- Inequalities: Meaning and Measurement - Gini Coefficient, Lorenz Curve and Kuznet's Curve
- Sustainable Development, Sustainable Development Goals

Unit-3: Theories of Growth and Development

- Classical Theory of Development
- Marxian Theory of Development
- Neo-Classical Models of Economic Growth: Harrod-Domar Model, Solow Model
- Rostow's Stages of Economic Growth

Unit – 4: Strategies of Economic Development

- Balanced and Unbalanced Growth Strategies
- Big Push Strategy, Nehru-Mahalanobis Strategy
- Export Promotion and Import Substitution Strategy
- Human Capital – Sen's Capability Approach

Unit - 5: Contemporary issues in Economic Development

- Inclusive growth, Gender Disparities
- Technological disruption and Digital Divide
- Urbanization and Migration
- Globalization and its Challenges

References

- Ray, D. (2009), ***Development Economics***, New York: Princeton University Press.
- Todaro M. P. and Stephen, C., Smith (2014), ***Economic Development***, London: Pearson, 12 Ed..
- M. L. Jhingan and B. L. Jhingan (2024), *The Economics of Development and Planning*,New Delhi: Vrinda Publications.
- Hayami and Godo: (2005), *Development Economics*, London: Oxford Publication.
- Sen, A., (1999), ***Development as Freedom***, London: Oxford University Press.
- Thirlwall A. P., (2005), ***Growth and Development***, Palgrave Macmillan; 8th Edition.
- Chenery, Hollis and T. N. Srinivasan, (1998), ***Handbook of Development Economics***, Elsevier.
- Basu, Kaushik (2000), ***Analytical Development Economics: The Less developed Economy: Revisited***, Oxford University Press, India.
- Development Economics, Telugu Academy
- Open Source Online Materials & Videos: IGNOU, e-PG Pathasala, SWAYAM, Khan Academy etc.

Suggested Activities:

Unit-1. Group discussions on factors of economic growth and development

Unit-2. Assignments on developmental issues like poverty, unemployment and their programs

Unit-3. Prepare comparative flow charts of various theories of economic growth and development

Unit-4. Give Project on application of any theory of economic growth or development to the Current economic Problem

Unit-5. Seminar on contemporary issues on economic development role at state or local levels

GOVERNMENT COLLEGE (AUTONOMOUS): RAJAHMUNDRY

I - B.A ECONOMICS (HONOURS)

PAPER-IV DEVELOPMENT ECONOMICS

SECOND SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs **Max. Marks: 50**

SECTION - A

Answer ALL the following questions **(5x8=40 M)**

1. a) Define economic growth and development. Explain the differences between them with suitable examples. **(BT-1: Remembering)**

(or)

b) Examine Kuznets' characteristics of modern economic growth. **(BT-5: Evaluating)**

2. a) Define poverty and discuss its different types. **(BT-1: Remembering)**

(or)

b) Analyze the causes and types of unemployment in developing countries. **(BT-4: Analyzing)**

3. a) Explain the Classical theory of development and its assumptions. **(BT-1: Remembering)**

(or)

b) Explain the Rostow's stages of growth

4. a) Distinguish between balanced and unbalanced growth strategies with examples. (BT-2: Understanding)

(or)

b) Explain Amartya Sen's Capability Approach

5. a) Define inclusive growth and explain its importance for reducing poverty and inequality. (BT-1: Remembering)

(or)

b) Define Globalization and it's challenges

SECTION – B

Answer any FIVE of following questions **5X2=10M**

6. Economic Growth
7. Human Development Index (HDI)
8. Multidimensional Poverty Index (MPI)
9. Sustainable Development Goals (SDGs).
10. Marx's theory of development.
11. Solow growth model
12. "Big Push" strategy
13. Urbanization.

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY
I – B.A ECONOMICS (HONOURS)
PAPER-IV DEVELOPMENT ECONOMICS
SECOND SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs **Max. Marks: 50 M**

BLUE PRINT

Unit	8 Marks	2Marks	Total Questions
Unit-I	2	2	4
Unit-II	2	2	4
Unit-III	2	2	4
Unit-IV	2	1	3
Unit-V	2	1	3
Total Marks	80	16	96

B.A ECONOMICS HONS PROGRAM

COURSE STRUCTURE 2025-2026

PAPER TITLES FOR ECONOMICS MAJOR
III & V SEMESTERS

Sem	Title of the Paper	Credits	Hours per Week
III	5. Macroeconomics	4	4
	6. Economic Thought and Political Economy	4	4
	7. Development Economics	4	4
	8. Public Economics	4	4
IV	9. India and A.P Economy	4	4
	10. Statistical Methods for Economics	4	4
	11. International Economics	4	4
V	12.Urban Entrepreneurship and MSMEs	4	4
	13. Insurance Services	4	4
	14 A. Inferential Statistics and Software Packages **Or** 14 B. Retail and Digital Marketing	4	4
	15 A. Project Designing and Report Writing **Or** 15 B. Farmer Producer Organization	4	4
VI	**Internship**		
VII	7.1 Advanced Microeconomics Analysis **Or**	4	4
	Advanced Macroeconomics Analysis	4	4
	7.2 Environmental Economics **Or**	4	4
	Agricultural Economics	4	4
	7.3 Industrial and Infrastructural Economics **Or**	4	4
	Economics of Education and Health	4	4
SEC	7.4 Basic Econometrics **Or** Computer Application for economic analysis	4	4
	7.5 Social entrepreneurship **Or** Marketing Research	4	4
VIII	8.1 Advanced Theories in Development Economics **Or**	4	4
	Contemporary Developmental Issues in Indian Economy	4	4
	8.2 Contemporary Developmental Issues in Andhra Pradesh Economy **Or**	4	4
	Gender and Social Economics	4	4
	8.3 Behavioral Economics **Or**	4	4
	Constitutional Economics	4	4
SEC	Investment Analysis and Portfolio Management Experimental Economics	4	4
	Cooperative Economics Corporate **Or** Social Responsibility	4	4

B.A ECONOMICS HONS PROGRAMCOURSE

STRUCTURE 2025-2026

PAPER TITLES FOR ECONOMICS MINOR

Sem	Paper	Minor	Credits	Hours per Week
II	1	Microeconomics	4	4
III	2	Macroeconomics	4	4
IV	3	India and A.P Economy	4	4
	4	Statistics for Economics	4	4
V	5	Urban Entrepreneurship and MSMEs	4	4
	6	Insurance Services	4	4

	Government College (Autonomous) Rajahmundry	II BA ECONOMICS (HONOURS) (III Sem)			
Course Code EHON-103	TITLE OF THE COURSES MACRO ECONOMICS				
Teaching	Hours Allocated: 60 (**Theory**)	L	T	P	C
Pre-requisites:		4	1	-	4

Course Objectives:

1. This course is to learn about basic concepts, principles and theories inMacroeconomics to understand the functioning of a macro economy.

Course Outcomes:

On Completion of the course, the students will be able to-	
CO1	Explain the functioning a macro economy with its inter-linkages and measureand analyse the national income of the country
CO2	Analyse the Classical and Keynes theories of employment and its application incurrent Economy
CO3	Explain the importance of money and banking along with their functions Analyse RBI policies
CO4	Analyse causes and evaluate the measures to control inflation and trade cyclesin the economy
CO5	Evaluate the macroeconomic policy targets

Course with focus on employability / entrepreneurship / Skill Development Units

Skill Development			Employability			Entrepreneurship	

Course Outline

Unit - 1: Introduction to Macroeconomics and National Income

- Macroeconomics: Definition, Scope and Importance; Macroeconomic Variable: Stockand Flow
- Circular Flow of Income: Two, Three and Four Sector Models
- National Income: Definition, Concepts, Importance
- Measurement of National Income and Difficulties

Unit -2: Theories of Employment, Consumption and Investment

- Classical Theory of Employment: Assumptions, Say's Law of Market, Pigou's Wage-Price Flexibility, Classical Model, Criticism
- Consumption: Factors, Consumption Function, Keynes' Psychological Law of Consumption
- Investment: Types, Factors, Investment Function; Marginal Efficiency of Capital, Multiplier and Accelerator
- Keynesian Theory of Employment: Assumption, Concepts and Model

Unit – 3: Money and Banking

- Money: Definition, Types, Functions; RBI classification of Money
- Theories of Money: Fisher and Cambridge
- Banking: Definition, Types, Importance, Functions; NBFCs
- Central Bank: Objectives, Functions, Monetary Policy

Unit – 4: Inflation and Trade Cycles

- Inflation: Meaning, Types, Importance, Measurement
- Causes, Consequences and Controlling of Inflation
- Inflation vs Unemployment, Phillip's Curve
- Trade Cycles: Phases, Causes and Controlling Measures

Unit -5: Financial Market and Macroeconomic Policies

- Financial Markets: Types, Instruments, Functions
- Stock Market: Functions, Indices Sensex and Nifty
- Macroeconomic Policy: Targets, Indicators and Instruments; Fiscal Policy and Crowding-Out Effect
- Neo-classical and Keynesian Synthesis: IS-LM Basic Model

Suggested Activities:

Unit-1: Practical Exercise on national income measurement

Unit-2: Group discussion on application of classical and Keynesian employment theoriesto current economics

Unit-3: Field visit to commercial bank and submit a report Unit-4:

Assignment on current measures to control inflation

Unit-5: Quiz on financial markets and debate on monetary vs fiscal policy

Reference books:

1. Macroeconomic Analysis, Bilingual Textbook, APSCHE
2. H. L. Ahuja, Advanced Economic Theory, S. Chand, 2004
3. P. N. Chopra, Macroeconomics, Kalyani Publishers, Ludhiana, 2014.
4. D. M. Mithani, Macro Economic Analysis and Policy, Himalaya Publications, NewDelhi
5. Telugu Academy Publications on Macroeconomics
6. Macroeconomics, Dr. Br. Ambedkar Open University Material
7. Macroeconomics, IGNOU Material

Web Links:

1. https://economics.byu.edu/economics-websites-and-data-sources
2. https://onlinecourses.swayam2.ac.in/cec20_hs43/preview

CO-PO Mapping:

(1: Slight [Low]; 2: Moderate[Medium]; 3: Substantial[High], '-' : No Correlation)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	**3**	**3**	**3**	**2**	**3**	**3**	**2**	**3**	**3**	**3**			
CO2	**3**	**3**	**3**	**2**	**2**	**3**	**2**	**3**	**3**	**2**			
CO3	**3**	**3**	**3**	**2**	**2**	**3**	**2**	**3**	**3**	**3**			
CO4	**3**	**3**	**3**	**2**	**3**	**3**	**3**	**3**	**3**	**3**			
CO5	**3**	**3**	**3**	**3**	**3**	**2**	**3**	**2**	**3**	**2**			

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY
II – B.A ECONOMICS (HONOURS)
MACRO ECONOMICS
THIRD SEMESTER END EXAMINATIONS

TIME:- 2 ½ HOURS **Max Marks:- 50**

SECTION-A

I) Answer ALL of the following questions **5×8 = 40 Marks**

1. (a) Explain the Definition, Nature and Scope of Macro Economics.

(Or)

(b)Define National Income.? And Explain the Concepts of National Income.

2. (a). Critically examine the J.B.Say's Law of Market.?

(Or)

(b) Describe the Keynes Fundamental Psychological Law of Consumption.

3. (a) Explain the fisher's quantity theory of money.

(Or)

(b) Discuss the functions of Reserve Bank of India.

4.(a) Write Various Definitions of Inflation.? And explain it's Causes.

(Or)

(b) What are the Phases of Trade Cycles.?

5.(a) Define Financial market and explain different types of financial markets

(Or)

(b) Explain the Basic Model of IS-LM Curves.?

SECTION-B

II) **Answer any FIVE of the following** **5×2=10 Marks**

6. Circular Flow of Income
7. Transfer Payments
8. Effective Demand
9. Multiplier
10. Money Definition
11. NBFCs
12. Phillip's Curve
13. Indices of Stock Market

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY
II – B.A ECONOMICS (HONOURS)
MACRO ECONOMICS
THIRD SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs **Max. Marks: 50 M**

BLUE PRINT

Unit	8 Marks	2Marks	Total Questions
Unit-I	2	2	4
Unit-II	2	2	4
Unit-III	2	2	4
Unit-IV	2	1	3
Unit-V	2	1	3
Total Marks	80	16	96

	Government College (Autonomous) Rajahmundry	II BA ECONOMICS (HONOURS) (III Sem)			
Course Code EHON-104	TITLE OF THE COURSES ECONOMIC THOUGHT AND POLITICAL ECONOMY				
Teaching	Hours Allocated: 60 (**Theory**)	L	T	P	C
Pre-requisites:		4	1	-	4

Course Objectives:

This course is to learn about the philosophy and thoughts of variouseconomists which are the basis for the evolution of economics as a discipline.

On Completion of the course, the students will be able to-	
CO1	Explain the Economic thoughts of Pre-classical, Classical and Socialist.
CO2	Explain Neo-classical, Keynes and Post-Keynesian economic thoughts
CO3	Analyze the essence of institutional and behaviorists' economic thoughts
CO4	Evaluate the contribution of Indian economists to the evolution of economic thought.
CO5	Analyze the political economy in relation to development

Course with focus on employability / entrepreneurship / Skill Development Units

Skill Development			Employability			Entrepreneurship	

Course Outline

Unit - 1: Classical and Socialist Schools

- Pre-Classical School: Mercantilism, Physiocracy
- Classical School 1: Adam Smith, David Ricardo
- Classical School 2: Jeremy Bentham, John Stuart Mill
- Socialist School: Karl Marxs, Fabian Socialists

Unit - 2: Neo-Classical and Keynesian Schools

- Neo Classical and Marginal Revolution School: Alfred Marshall, Vilfredo Pareto
- Keynesian School: John Maynard Keynes
- New Classical School
- New Keynesian School

Unit 3: Institutional and Behaviourist Schools

- Institutional School: Gunnar Mirdal, John Rawls
- New Institutional School 1: Ronald Coase, Frederich Hayek
- New Institutional School 2: Kenneth Arrow, Elinor Ostrom & Oliver E. Williamson
- Behaviourist School: Herbert Simon, Richard Thaler

Unit 4: Indian Political Thought

- Ancient Thought: Kautilya, Goutam Buddh a
- Modern Thought1: Dadabhai Nauroji, R.C.Dutt; M.N. Roy
- Modern Thought2: Gandhi, Nehru, Ambedkar
- Contemporary Thought: Amrtya Sen, Rao-Manmohan

Unit 5- Political Economy and Development

- Nexus between Politics and Economy; Basic Features of Political Economy
- Political Ideologies for Development: Economic Liberalism, Economic Nationalism, Marxism
- Role of Political Institutions for Development: Political Parties, Parliament

Suggested Activities:

Unit-1: Student Seminars on evolution of important economic doctrines

Unit-2: Group discussions on different schools of economic thought and their relevancetoday

Unit-3: Preparation of Comparative charts of various famous economic thoughts

Unit-4: Poster presentations on the economic ideology of Indian thinkers

Unit-5: Project on political economy of current Indian economy

Reference books:

1. Lokanathan (2018): History of Economic Thought, S.Chand & Co Ltd, NewDelhi
2. Hajela, T.N: History of Economic Thought, Ane's Books Pvt Ltd., New Delhi
3. R.R. Paul: History of Economic Thought, Kalyani Publishers, New Delhi
4. Gide and Rist : History of Economic Doctrines, Digital Library of India, 2015.274711
5. Roll. E. (1973) : A history of Economic Thoughts, Father, London.
6. Ghosh B.N. And Ghosh Roma. A Short History of Economic Doctrines.
7. Lange, O., "Political Economy", Vol. 1, 1963
8. Open Source Online Materials & Videos: IGNOU, e-PG Pathasala, SWAYM,Khan Academy etc.

Web Links:

1. https://www.hetwebsite.net/het/
2. https://www.muacollege.ac.in/public/uploads/downloads/economic_thought-study-mtrl-27.pdf

CO-PO Mapping:

(1: Slight [Low]; 2: Moderate[Medium]; 3: Substantial[High], '-' : No Correlation)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	**3**	**3**	**3**	**2**	**3**	**3**	**2**	**3**	**3**	**3**			
CO2	**3**	**3**	**3**	**2**	**2**	**3**	**2**	**3**	**3**	**2**			
CO3	**3**	**3**	**3**	**2**	**2**	**3**	**2**	**3**	**3**	**3**			
CO4	**3**	**3**	**3**	**2**	**3**	**3**	**3**	**3**	**3**	**3**			
CO5	**3**	**3**	**3**	**3**	**3**	**2**	**3**	**2**	**3**	**2**			

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY
II – B.A ECONOMICS (HONOURS)
THIRD SEMESTER END EXAMINATIONS
ECONOMIC THOUGHT AND POLITICAL ECONOMY

TIME:- 2 ½ HOURS **Max Marks:- 50**

SECTION-A

I) Answer any five of the following questions **5×8 = 40 Marks**

1. a) Discuss the main ideas of the Physiocrats and how they differed from the Mercantilists.

   OR

   b) Explain Karl Marx's critique of capitalism and the core tenets of the Marxist theory.
2. a) Compare and contrast the economic theories of Alfred Marshall and Vilfredo Pareto.

   OR

   b) Explain the main principles of Keynesian economics and its impact on modern economic policies.
3. a) Discuss the contributions of Gunnar Myrdal and John Rawls to the Institutional School of thought.

   OR

   b) Explain the significance of Herbert Simon's work in the Behaviourist School.
4. a) Discuss the economic ideas of Dadabhai Naoroji and R.C. Dutt.

   OR

   b) Explain the political and economic thoughts of Dr. B.R. Ambedkar.
5. a) Explain the nexus between politics and economy with examples.

   OR

   b) Discuss the role of political institutions in economic development.

SECTION-B

II) **Answer any FIVE of the following** **5×2=10 Marks**

6. Mercantilism
7. Marginal Revolution school
8. New Classical School of Economic Thought
9. New Institutional School of Economic Thought
10. Economic ideas of Amartya Sen
11. Basic features of Political Economy
12. Economic Liberalism
13. Economic ideology of Mahatma Gandhi

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY
II- B.A ECONOMICS (HONOURS)
ECONOMIC THOUGHT AND POLITICAL ECONOMY

THIRD SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs **Max. Marks: 50 M**

BLUE PRINT

Unit	8 Marks	2Marks	Total Questions
Unit-I	2	2	4
Unit-II	2	2	4
Unit-III	2	2	4
Unit-IV	2	1	3
Unit-V	2	1	3
Total Marks	80	16	96

	Government College (Autonomous) Rajahmundry	II BA ECONOMICS (HONOURS) (III Sem)			
Course Code EHON-105	**TITLE OF THE COURSES DEVELOPMENT ECONOMICS**				
Teaching	Hours Allocated: 60 (**Theory**)	L	T	P	C
Pre-requisites:		4	1	-	4

<u>Course Objectives:</u>

This course is to learn about basic concepts, principles and theories indevelopment economics and apply them to analyze the issues in current economy

On Completion of the course, the students will be able to-	
CO1	Explain concepts of economic growth and development, measure them, identify their factors.
CO2	Analyze the developmental issues of poverty, unemployment, inequality and sustainable development and suggest measures
CO3	Comprehend the various theories of growth and development
CO4	Examine and suggest various developmental strategies suitable to developingcountries
CO5	Explain the role of institutions, planning in economic development

Course with focus on employability / entrepreneurship / Skill Development Units

Skill Development			Employability			Entrepreneurship	

<u>Course Outline</u>

<u>Unit - 1: Introduction to Economic Growth and Development</u>

- Economic Growth and Development: Meaning, Differences, Importance,
- Measurements of Growth and Development
- Factors and Obstacles of Economic Growth and Development; Kuznets' Characteristics of Modern Economic Growth
- World Bank and IMF Classification of Countries based on level of Development

<u>Unit 2: Developmental Issues</u>

- Poverty: Meaning, Types, Causes and Solutions; Vicious Circle of Poverty
- Unemployment: Meaning, Types, Causes and Solutions
- Inequalities: Meaning, Types, Causes and Solutions
- Sustainable Development and SDGs

Unit-3: Theories of Growth and Development

- Classical Theory of Development
- Marxian Theory of Development
- Rostow's Stages of Economic Growth
- Neo-Classical Models of Economic Growth: Harrod-Domar Model, Solow Model

Unit – 4: Strategies of Economic Development

- Capitalist, Socialist and Mixed Economy Strategies
- Big Push Strategy; Balanced and Unbalanced Growth Strategies
- Mahalanobis Strategy; Export Promotion and Foreign Capital Strategy
- Endogenous Growth Strategy; Human Capital–Capability Strategy

Unit - 5: Institutions for Economic Development

- Role Institutions in Economic Development
- Basic Features of New Institutional Economics
- Economic Planning: Concept, Objectives, Role in Economic Development; Economic Federalism
- Role of International Institutions in Development: World Bank, IMF

Suggested Activities:

Unit-1: Group discussions on factors of economic growth and development

Unit-2: Assignments on developmental issues like poverty, unemployment and theirprograms

Unit-3: Prepare comparative flow charts of various theories of economic growth ordevelopment

Unit-4: Project on application of any theory of economic growth or development to thecurrent economic Problem

Unit-5: Seminar on role of institutions in economic development and prepare a plan fordevelopment of local

Reference books:

1. Ray, D. (2009), ***Development Economics***, Princeton University Press.
2. Todaro M. P. and Stephen, C., Smith (2014), ***Economic Development***, Pearson, 12Ed..
3. M.L. Jhingan, The Economics of Development and Planning, Vrinda Publications,
4. Hayami and Godo: Development Economics, Oxford Publication.
5. Sen, A., (1999), ***Development as Freedom***, Oxford University Press.
6. Thirlwall A. P., (2005), ***Growth and Development***, Palgrave Macmillan; 8th Edition.
7. Chenery, Hollis and T. N. Srinivasan, (1998), ***Handbook of Development Economics***,Elsevier.
8. Basu, Kaushik (2000), ***Analytical Development Economics: The Less developed Economy: Revisited***, Oxford University Press, India.
9. Development Economics, Telugu Academy
10. Open Source Online Materials & Videos: IGNOU, e-PG Pathasala, SWAYM, KhanAcademy etc.

Web Links:

1. https://ocw.mit.edu/courses/14-771-development-economics-fall-2021/resources/lecture-notes/
2. https://www.k-state.edu/economics/about/staff/websites/nafwayne/edevinst/Lecture%20notes%20Economic%20Dev%20CUP.doc

CO-PO Mapping:

(1: Slight [Low]; 2: Moderate[Medium]; 3: Substantial[High], '-' : No Correlation)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	**3**	**3**	**3**	**2**	**3**	**3**	**2**	**3**	**3**	**3**			
CO2	**3**	**3**	**3**	**2**	**2**	**3**	**2**	**3**	**3**	**2**			
CO3	**3**	**3**	**3**	**2**	**2**	**3**	**2**	**3**	**3**	**3**			
CO4	**3**	**3**	**3**	**2**	**3**	**3**	**3**	**3**	**3**	**3**			
CO5	**3**	**3**	**3**	**3**	**3**	**2**	**3**	**2**	**3**	**2**			

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY
II – B.A ECONOMICS (HONOURS)
DEVELOPMENT ECONOMICS
THIRD SEMESTER END EXAMINATIONS

TIME:- 2 ½ HOURS **Max Marks:- 50**

SECTION-A

I) Answer ALL of the following questions **5×8 =40 Marks**

1. a) Describe the measures of Economic Development
   (OR)
   b) Explain the distinguish between Economic Growth and Economic Development

2. a) Explain the causes of Unemployment
   (OR)
   b) Briefly explain the Poverty and Inequalities in India

3. a) Critically evaluate the Harrod and Domar model
   (OR)
   b) Discuss Rostow's stages of economic growth

4. a) Briefly explain the Balanced Growth Theory
   (OR)
   b) Critically explain the Endogenous Growth strategies

5. a) Explain the role of International Institutions in Development
   (OR)

   b) Describe the objectives and achievements of Planning Commission

SECTION-B

II) **Answer any FIVE of the following** **5×2=10 Marks**

6. IMF
7. Growth
8. Vicious circles of poverty
9. Inequalities
10. Classical theory of development
11. Marxian theory of development
12. Capitalist
13. Mahalanobis

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY
II- B.A ECONOMICS (HONOURS)
DEVELOPMENT ECONOMICS
THIRD SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs **Max. Marks: 50 M**

BLUE PRINT

Unit	8 Marks	2Marks	Total Questions
Unit-I	2	2	4
Unit-II	2	2	4
Unit-III	2	2	4
Unit-IV	2	1	3
Unit-V	2	1	3
Total Marks	80	16	96

	Government College (Autonomous) Rajahmundry			II BA ECONOMICS (HONOURS) (III Sem)	
Course Code EHON-106	TITLE OF THE COURSES PUBLIC ECONOMICS				
Teaching	Hours Allocated: 60 (**Theory**)	L	T	P	C
Pre-requisites:		4	1	-	4

Course Objectives:

This course aims to provide an understanding of public economics principles, theories, and policies, enabling students to analyse and evaluate issues in government revenue, expenditure and debt management.

On Completion of the course, the students will be able to-	
CO1	Explain and illustrate the basic concepts and principle of public finance
CO2	Discuss various sources of public revenue, different theories of taxation, tax systems and incidence of taxation
CO3	analyze various principles, theories, practices of public expenditure with reference topublic expenditure practices in India
CO4	Explain the concept of debt burden and its effect, budget concepts and deficits with reference to Indian economy.
CO5	Examine the importance of fiscal policy, fiscal federalism and discuss the role offinance commission with reference to India.

Course with focus on employability / entrepreneurship / Skill Development Unit

Skill Development			Employability			Entrepreneurship	

Course Outline

Unit 1: Introduction to Public Finance and Market Failure

- Meaning, Nature, Scope, Importance of Public Finance;
- **Role of government in a market economy (allocation, distribution, stabilization)**
- Principal of Maximum Social Advantage
- Types of Goods: Private, Public, Merit, Club Goods
- Problems of Market Failure, Externalities and Free Riding and Solutions.

Unit 2: Public Revenue

- Sources of Revenue: Tax and Non-tax; Cannons of Taxation
- Theories of Taxation: Socio-Political Theory, Benefit Received Theory,Ability to Pay Theory
- Tax Systems: Progressive, Proportional, Regressive; Types of Taxes: Direct and Indirect Incidence, Effects and **Shifting of Taxation;**

Unit 3: Public Expenditure

- Principles of Public Expenditure (PE); Classification and Effects of PE
- Theories of PE: Wagner's Law, Peacock-Wiseman, Colin-Clarks Critical Limit Theory
- Determinants of PE; Criteria for Public Investment
- Tends and patterns of Public Expenditure in India; Reforms in public Expenditure inIndia.

Unit 4: Public Debt and Budget

- Public Debt (PD): Meaning, Types, Sources; Effects and Burden of PD
- Theories of PD: Classical Theory, Barro-Ricardo Equivalence, Keynesian Approach
- Shifting and Redemption of PD; Public Debt Management in India
- Budget: Meaning, Importance, Types; Basic Concepts and Deficits in Budget
- Fiscal Discipline and Consolidation, FRBM Act; Brief Analysis of a Recent Budget inIndia.

Unit 5: Fiscal Policy and Fiscal Federalism

- Fiscal Policy: Meaning, Objectives and Functions
- Principles of Multi-Unit Finance; Concept of Vertical and Horizontal Fiscal Imbalances
- Fiscal Federalism in India and Constitutional Provisions
- Recent Finance Commission: Objectives and Recommendations
- Issues and Challenges of Fiscal Federalism and State Governments Finances in India.

Unit No	Additions	Deletions	Remarks
1	Role of government in a market economy (allocation, distribution, stabilization)	Public vs Private Finance	
2	Shifting of Taxation	Shares of Tax and Non-Tax Revenues in India.	

Suggested Activities:

Unit 1: Assignment on importance of public finance and role of government in an economy

Unit 2: Make poster presentation of Indian tax system with revenue details from recent budget.

Unit 3: Organize debates on the growth of public expenditure in India and its management.

Unit 4: Assignments on the management of deficits and public debt and watch budget presentation and make analysis.

Unit 5: Quiz sessions on the recommendations of fiancé commissions with justification for changes in criteria/ quantum of devolution

Reference books:

1. Musgrave, R. A. & Musgrave, P. B. (2004), *Public Finance in Theory and Practice*. Fifthedition, TATA McGraw-Hill
2. Tyagi, B.P., "Public Finance", Jai Prakash Nath Co., 1992.
3. Bhatia H.L., "Public Finance", Vikas Publishing House Pvt.Ltd., 1984.
4. Dalton, H., "Principles of Public Finance", Routledge, 1st Edition, 2009.
5. Stiglitz, J. E (2000), *Economics of the Public Sector*. W W Norton
6. Rangarajan, C. and D. K. Srivastava (2011), *Federalism and Fiscal Transfers in India*.Oxford University Press, New Delhi.
7. Open Source Online Materials & Videos: IGNOU, e-PG Pathasala, Economic Survey,SWAYM, Khan Academy etc.

Web Links:

1. https://scholar.harvard.edu/files/paradisi/files/lecture_notes_paradisi.pdf
2. https://doonuniversity.ac.in/admin/assets/uploads/docs/final_public%20finance.pdf

CO-PO Mapping:

(1: Slight [Low]; 2: Moderate[Medium]; 3: Substantial[High], '-' : No Correlation)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	**3**	**3**	**3**	**2**	**3**	**3**	**2**	**3**	**3**	**3**			
CO2	**3**	**3**	**3**	**2**	**2**	**3**	**2**	**3**	**3**	**2**			
CO3	**3**	**3**	**3**	**2**	**2**	**3**	**2**	**3**	**3**	**3**			
CO4	**3**	**3**	**3**	**2**	**3**	**3**	**3**	**3**	**3**	**3**			
CO5	**3**	**3**	**3**	**3**	**3**	**2**	**3**	**2**	**3**	**2**			

GOVERNMENT COLLEGE (AUTONOMOUS) RAJAHMUNDRY
II BA ECONOMICS (Hons)
THIRD SEMESTER END EXAMINATIONS

PUBLIC ECONOMICS

TIME:- 2 ½ HOURS **Max Marks:- 50**

SECTION-A

I) Answer any FIVE of the following questions **5×8 = 40 Marks**

1. a) Explain the Meaning, Nature, and Scope of Public Finance. (BT 2)
   OR
   b) Analyze Principle of Maximum Social Advantage (BT 4)

2. a) Discuss the sources of Government Revenue, distinguishing between Tax and Non-Tax Revenues (BT 2)
   OR
   b) Critically examine the theory of Ability to pay. (BT 4)

3. a) Discuss the principles of public expenditure, its classification, and its effects on the economy (BT 2)
   OR
   b) Evaluate Peacock-Wiseman hypothesis of public expenditure. (BT 5)

4. a) Explain the sources and burden of public debt (BT 2)
   OR
   b) Critically examine the Public debt management in India (BT 4)

5. a) Explain the meaning and objectives of fiscal policy (BT 2)
   OR
   b) Evaluate the recommendations of 15th Finance Commission (BT 5)

SECTION-B

II) **Answer any FIVE of the following** **5×2=10 Marks**

6. Club Goods
7. Direct Taxes
8. Progressive Tax System
9. Market Failure
10. Critical Limit Theory
11. Revenue Deficit
12. FRBM Act
13. Vertical Fiscal Imbalance

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY
II- B.A ECONOMICS (HONOURS)
PUBLIC ECONOMICS
THIRD SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs **Max. Marks: 50 M**

BLUE PRINT

Unit	8 Marks	2Marks	Total Questions
Unit-I	2	2	4
Unit-II	2	2	4
Unit-III	2	1	3
Unit-IV	2	2	4
Unit-V	2	1	3
Total Marks	80	16	96

	Government College (Autonomous) Rajahmundry	**II BA ECONOMICS (HONOURS)** **(IV Sem)**			
Course Code EHON-107	**TITLE OF THE COURSES** **INDIA AND AP ECONOMY**				
Teaching	Hours Allocated: 60 (**Theory**)	L	T	P	C
Pre-requisites:		4	1	-	4

Course Objectives:

This course is to provide basic understanding about functioning of various aspects in Indian economy and analyze various issues and problems and suggest measures.

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On Completion of the course, the students will be able to-	
CO1	Explain the basic characteristics, structural changes, planning and human development in Indian economy
CO2	Analyze the changes in incomes, demography and the developmental issues such as poverty, inequality, unemployment and migration and suggest measures to address them
CO3	Examine the components of agricultural and industrial sectors and their performance
CO4	Examine the issues in public finance in terms of taxes, revenues, deficits and finance commission
CO5	Analyze the issues in Andhra Pradesh economy related to agriculture, industry and welfare programs

Course with focus on employability / entrepreneurship / Skill Development Units

Skill Development			Employability			Entrepreneurship	

Course Outline

Unit 1: Basic Features, Planning and Human Development in India

- Basic characteristics of Indian Economy as a developing economy
- Economic development since independence, Economic Structure and its changes in India
- Planning Commission: Objectives, major strategies and achievements; NITI Ayog its approaches to economic transformation in India
- Trends in Human Development Index in India and Measures to Improve

Unit 2: National Income, Demography and Developmental Issues

- **National Income Concept and Measurement; Demographic Features**
- Poverty and Inequalities; Occupational Structure and Unemployment
- Various Schemes of employment generation and eradication of poverty
- Issues in Rural and Urban Development; Labor Migration: Challenges and Measures

Unit 3: Agricultural and Industrial Developments

- Indian Agriculture: Agricultural Reforms, Agricultural Strategies and Agricultural Policy
- Agricultural Credit; Agricultural Price Policy & MSP
- Indian Industry: Economic Reforms and New Industrial Policy
- Industrial Development Programs: Make-in India, Start-up, Stand-up, Industrial Corridors

Unit–4 Indian Public Finance

- Indian Tax System and Recent changes; GST and its impact on Commerce and Industry
- **Fiscal Fedaralism in India;** Recommendations of Recent Finance Commission
- Fiscal Policy: Status and Issues in Public Expenditure and Public Revenue
- Status and Issues in Public Debt and Budget Deficits; Analysis of Latest Budget

Unit- 5 Andhra Pradesh Economy

- Basic characteristics of Andhra Pradesh economy after bifurcation in 2014; Impact of bifurcation on the Economy
- Challenges in industrial Development and new initiatives
- Challenges in Agriculture and Rural Development and new Initiatives
- Social Welfare Programmes and other measures to address Issues of Poverty and Unemployment; Skill Development Initiatives

Unit No	Additions	Deletions	Remarks
2	National Income Concept and Measurement	Trends in National income	
4	Fiscal Fedaralism in India	Centre, States Financial relations;	

Suggested Activities:

Unit-1: Assignments on features and structural changes of Indian economy

Unit-2: Group Project on issues of poverty, unemployment and inequality and make suggestions

Unit-3: Quiz on Agriculture and Industrial sectors

Unit-4: Group discussions to issues of taxation, public expenditure, Public debt, budget

Unit-5: Seminar topics in AP economy and filed visits to industry or agriculture in local area submit a report

Reference books:

1. Dhingra, I.C., Indian Economy, Sultan Chand, New Delhi, 2014.
2. Gaurav Datt and Ashwani Mahajan, Datt and Sundharam's Indian Economy, S.Chand& Co., 2016
3. G. M. Meier, Leading Issues in Economic Development, Oxford University Press, NewYork,
4. P. K. Dhar, Indian Economy: Its Growing Dimensions, Kalyani Publishers, Ludhiana,2018.
5. Reserve Bank of India, Handbook of Statistics on Indian Economy (Latest).
6. S.K.Misra&V,K,Puri, Indian Economy, Himalaya Publishing House, 2015. 8. R.S.Rao,
7. A.P Economy- Telugu Academy, 2018
8. Economic Surveys

Web Links:

1. https://sist.sathyabama.ac.in/sist_coursematerial/uploads/SBAA1203.pdf
2. https://www.scribd.com/document/526134907/AP-Economy-in-Brief

CO-PO Mapping:

(1: Slight [Low]; 2: Moderate[Medium]; 3: Substantial[High], '-' : No Correlation)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	**3**	**3**	**3**	**2**	**3**	**3**	**2**	**3**	**3**	**3**			
CO2	**3**	**3**	**3**	**2**	**2**	**3**	**2**	**3**	**3**	**2**			
CO3	**3**	**3**	**3**	**2**	**2**	**3**	**2**	**3**	**3**	**3**			
CO4	**3**	**3**	**3**	**2**	**3**	**3**	**3**	**3**	**3**	**3**			
CO5	**3**	**3**	**3**	**3**	**3**	**2**	**3**	**2**	**3**	**2**			

GOVERNMENT COLLEGE(AUTONOMOUS) RAJAHMUNDRY
FOURTH SEMESTER END EXAMINATIONS
II BA ECONOMICS (Hons)
INDIA AND AP ECONOMY

TIME:- 2 ½ HOURS **Max Marks:- 50**

SECTION-A

I) Answer any five of the following questions **5×8 = 40 Marks**

1. a) Explain the basic characteristics of Indian Economy (BT 2)

(OR)

b) Examine the NITI Aayog approach to Economic Transformation in India (BT 4)

2. a) Evaluate the measurement of National Income (BT 5)

(OR)

b) Discuss the role of Government schemes in eradication of Poverty and unemployment in India (BT 2)

3. a) Critically examine the implementation of Agricultural Price Policy in India (BT 4)

(OR)

b) Evaluate the performance of Make in India, Startup India and Stand-up India (BT 5)

4. a) Evaluate the impact of GST on Commerce and Industry (BT 5)

(OR)

b) Explain the Recommendations of 15^{th} Finance Commission (BT 2)

5. a) Assess the impact of bifurcation on Andhra Pradesh Economy (BT 3)

(OR)

b) Explain recent Social Welfare programs in Andhra Pradesh (BT 2)

SECTION-B

II) **Answer any FIVE of the following** **5×2=10 Marks**

6. HDI
7. Planning Commission
8. Occupational Structure
9. Economic Reforms
10. Finance Commission
11. Fiscal Policy
12. AP Bifurcation Act
13. New Industrial Policy

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY
II- B.A ECONOMICS (HONOURS)
INDIA AND AP ECONOMY
FOURTH SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs **Max. Marks: 50**

BLUE PRINT

Unit	8 Marks	2Marks	Total Questions
Unit-I	2	2	4
Unit-II	2	1	3
Unit-III	2	2	4
Unit-IV	2	2	4
Unit-V	2	1	3
Total Marks	80	16	96

	Government College (Autonomous) Rajahmundry	**II BA ECONOMICS (HONOURS)** **(IV Sem)**
Course Code EHON-108	**TITLE OF THE COURSES STATISTICAL METHODS FOR ECONOMICS**	

Teaching	Hours Allocated: 60 (**Theory**)	L	T	P	C
Pre-requisites:		4	1	-	4

Course Objectives:

The course teaches students the basics of statistics with a special focus on its day-to-day applications in economics. It sets a necessary foundation for the econometrics courses and courses in advanced microeconomic theory within the Honors programme**.**

On Completion of the course, the students will be able to-	
CO1	Understand the nature of statistics and able to collect data using questionnaire
CO2	Draws critical diagrams and graphs for presentation of data
CO3	Calculates and Analyses Averages and Dispersions using given data and information
CO4	Explains the uses of correlation and regression analysis, time series and index numbers in economic analysis.
CO5	Calculate index numbers

Course with focus on employability / entrepreneurship / Skill Development Units

Skill Development			Employability			Entrepreneurship	

Course Outline

Unit – 1: Introduction to Statistics

- Nature and Definition of Statistics, scope, importance and limitations of Statistics
- Primary and Secondary data
- Census and Sampling techniques and their merits and demerits
- Schedule and questionnaire, Collection of data
- Applications in economics

Unit – 2: Diagrammatic Analysis

- Data: Meaning and Types; Frequency distribution
- Tabulation, Graphical presentation of data: Line graph, Histogram, Frequency Polygon, Cumulative Frequency Curves

- Diagrammatic presentation of data: Line, Bar, Pie Diagrams
- MS.Excel for Diagrammatic Analysis; Applications in economics

Unit – 3: Measures of Central Tendency and Dispersion

- Averages: Arithmetic Mean, Median, Mode, Geometric Mean, Harmonic Mean
- Dispersion: Range, Quartile Deviation, Mean Deviation, Standard Deviation, Coefficient of Variation
- MS.Excel for Measures of Central Tendency and Dispersion; Applications in economics

Unit – 4: Correlation and Regression

- Correlation: Concept, Definition and Use
- Types of Correlation: Karl Pearson's Correlation coefficient, Spearman's Rank Correlation
- Regression: Concept, Definition, Use, Regression Equations, Demand forecasting
- MS Excel for Correlation and Regression; Applications in economics

Unit – 5: Time Series and Index Numbers

- Time Series: Definition and Components; Measurement of Time Series: Moving Average and the Least Squares Method
- Index Numbers: Concepts of Price and Quantity Relatives, Laspeyer's, Paasche's and Fisher's Ideal Index Numbers
- Uses and Limitations of Index Numbers
- MS Excel for Index Numbers; Applications in economics

Suggested Activities:

- Unit-1: Assignments of the application of various statistical methods
- Unit-2: Student Seminar on themes requiring usage of tables, diagrams, statistical analysis and interpretation
- Unit-3: Group project work for collection of data on locally relevant economic problems
- Unit-4: Exercise on calculation of correlation and regression using Excel
- .Unit-5: Chart Preparation on formulas of different index numbers.

Reference books:

1. B. R. Bhat, T. Srivenkataramana and K.S. MadhavaRao (1996): Statistics: A Beginner's Text, Vol. I, New Age International (P) Ltd
2. Goon A.M, Gupta M.K., Das Gupta B. (1991), Fundamentals of Statistics, Vol. I, World Press, Calcutta.
3. M. R. Spiegel (1989): Schaum's Outline of Theory and Problems inStatistics,Schaum's Outline Series.
4. S.P. Gupta, Statistical Methods , S. Chand & Co, 1985
5. Telugu Akademy Book, ParimanathmakaPaddathulu (For B.A.).

Web Links:

1. https://egyankosh.ac.in/bitstream/123456789/73726/1/Block-1.pdf
2. https://kamarajcollege.ac.in/wp-content/uploads/Core-Statistics-for-Economics-I.pdf

CO-PO Mapping:

(1: Slight [Low]; 2: Moderate[Medium]; 3: Substantial[High], '-' : No Correlation)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	**3**	**3**	**3**	**2**	**3**	**3**	**2**	**3**	**3**	**3**			
CO2	**3**	**3**	**3**	**2**	**2**	**3**	**2**	**3**	**3**	**2**			
CO3	**3**	**3**	**3**	**2**	**2**	**3**	**2**	**3**	**3**	**3**			
CO4	**3**	**3**	**3**	**2**	**3**	**3**	**3**	**3**	**3**	**3**			
CO5	**3**	**3**	**3**	**3**	**3**	**2**	**3**	**2**	**3**	**2**			

GOVERNMENT COLLEGE (AUTONOMOUS) RAJAHMUNDRY
FOURTH SEMESTER END EXAMINATIONS
II B.A ECONOMICS (HONOURS)
STATISTICAL METHODS FOR ECONOMICS

TIME:- 2 ½ HOURS **Max Marks:- 50**

SECTION-A

I) Answer any FIVE of the following questions **5×8 = 40 Marks**

1. a) Explain about the nature and scope of Statistics.

OR

b) Explain about the Sampling and Census methods with advantages and disadvantages.

2. a) The table below shows the favorite color of 200 students in a class:

Favorite Color	Red	Green	Blue	Yellow	Orange
Number of Students	45	17	50	48	40

i) Using the above information draw a bar graph

ii) Arrange the colours in ascending and descending order according to number of students

iii) What is the difference between the 2nd favorite color and least favorite color

OR

b) Explain about the meaning and types of data.

3. a) Calculate the Arithmetic mean

Class Interval	**Frequency**
0-10	3
10-20	10
20-30	6
30-40	4
40-50	2

OR

b) Explain about the measures of Central Tendency with advantages and disadvantages

4. a) Define correlation and regression. Differentiate between them

OR

b) Calculate the Karl Pearson's correlation coefficient.

Price	10	12	14	16	18
Quantity	20	29	21	22	28

5. a) Define Time Series and it's measurements.

OR

b) Explain the uses and limitations of index numbers

SECTION-B

II) **Answer any FIVE of the following** **5×2=10 Marks**

6. Primary Data Collection
7. Schedule and its advantages
8. Pie Chart
9. Frequency Distribution
10. Mean of 12, 18, 22, 27, 19 and 33
11. Quartile Deviation of 23, 8, 5, 16, 33, 7, 24, 5, 30, 33, 37, 30, 9, 11, 26, 32
12. Types of correlation
13. Index Numbers

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY
II- B.A ECONOMICS (HONOURS)
STATISTICAL METHODS FOR ECONOMICS
FOURTH SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs **Max. Marks: 50 M**

BLUE PRINT

Unit	6 Marks	2Marks	Total Questions
Unit-I	2	2	4
Unit-II	2	2	4
Unit-III	2	2	4
Unit-IV	2	1	3
Unit-V	2	1	3
Total Marks	80	20	96

	Government College (Autonomous) Rajahmundry	II BA ECONOMICS (HONOURS) (IV Sem)			
Course Code EHON-109	TITLE OF THE COURSES INTERNATIONAL ECONOMICS				
Teaching	Hours Allocated: 60 (**Theory**)	L	T	P	C
Pre-requisites:		4	1	-	4

Course Objectives:

This Course aims to develop a systematic understanding of the key concepts and theories in international economics, enabling them to critically evaluate the impact of trade policies on national economies and welfare.

On Completion of the course, the students will be able to-	
CO1	Explain the importance and concepts of international trade
CO2	Make a critical analysis of the theories of international trade
CO3	Explain changes in the methods of determining exchange rates
CO4	Analyze the effects of Trade Barriers and protectionism in International Trade.
CO5	Explain multilateralism, regionalism and India's international trade

Course with focus on employability / entrepreneurship / Skill Development Units

Skill Development			Employability			Entrepreneurship	

Course Outline

Unit - 1: Introduction to Theory of International Trade

- International Trade (IT): Meaning and Importance;_Gains from Trade, Free Trade vs Restricted Trade
- Offer Curves: Meaning, Properties; Trade Elasticity
- Terms of Trade (ToT): Concept, Types, Equilibrium
- Opportunity Costs in IT; Trade Multiplier

Unit - 2: Theories of International Trade

- Classical Trade Theories: Absolute Advantage Theory, Comparative Advantage theory
- Modern Trade Theories: Heckscher-Ohlin Factor Endowments Theory, Leontief Paradox, Stopler-Samuelson Theorem
- Other Trade Theories: Prebisch-Singer's Secular Deterioration Thesis, Gunnar Myrdal Trade Theory in brief

Unit - 3: Exchange Rates and BOP Mechanism

- Exchange Rates: Meaning and Types; Changes in Exchange Rates: Devaluation & Revaluation, Depreciation & Appreciation
- Factors and Determination of Exchange Rate Purchasing Power Parity
- Balance of Payments (BoP): Definition, Composition, Equilibrium and Disequilibrium
- BoP Adjustment Mechanisms; Policy Assignment Problems and Mundel Model in brief

Unit- 4: Trade Barriers and International Finance

- Trade Barriers: Tariffs, Quotas, Subsidies, Dumping & Anti-Dumping, Price Discrimination, Effects of Trade Barriers
- Optimum Tariff: Theory and Formula; Effective Rate of Protection; New Protectionism
- Role of International Finance in Trade; Role of World Bank and IMF in International Trade and Finance

Unit- 5: Multilateralism, Regionalism and India's International Trade

- Multilateralism: Concept, GATT & WTO
- Forms of Economic Cooperation: Free Trade Area, Customs Union and Common Market
- India's International Trade: Trade Volume, Composition, Direction, BoP, Forex Reserves
- India's Important Trade Agreements and New Foreign Trade Policy

Suggested Activities:

Unit-1: Assignments and Student Seminars on theories of International Trade.

Unit-2: Web Assignments on economic cooperation and economic clusters

Unit-3: Poster presentations on free trade and protection

Unit-4: Debate on Indian trade and current trends

Unit-5: Workshop on DGFT sops for beginning export/import business

Reference books:

1. Salvatore, D., "International Economics", John Wiley, 12th Edition, 2015
2. Krugman, P., Obstfeld, M. and Melitz, M., "International Economics: Theory andPolicy", Pearson Education Indian Edition, 9th Edition, 2012
3. Cherunilam. F (2016), *International Economics*, The McGraw-Hill, New Delhi
4. Open Source Online Materials & Videos: IGNOU, e-PG Pathasala, SWAYM, KhanAcademy etc.
5. Websites of WTO, IMF, WB, Ministry of Commerce, DPIIT, Govt of India

Web Links:

1. https://ocw.mit.edu/courses/14-581-international-economics-i-spring-2013/pages/lecture-notes/
2. https://nou.edu.ng/coursewarecontent/ECO344%20International%20Economics%20ORIGINAL.pdf

CO-PO Mapping:

(1: Slight [Low]; 2: Moderate[Medium]; 3: Substantial[High], '-' : No Correlation)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	**3**	**3**	**3**	**2**	**3**	**3**	**2**	**3**	**3**	**3**			
CO2	**3**	**3**	**3**	**2**	**2**	**3**	**2**	**3**	**3**	**2**			
CO3	**3**	**3**	**3**	**2**	**2**	**3**	**2**	**3**	**3**	**3**			
CO4	**3**	**3**	**3**	**2**	**3**	**3**	**3**	**3**	**3**	**3**			
CO5	**3**	**3**	**3**	**3**	**3**	**2**	**3**	**2**	**3**	**2**			

GOVERNMENT COLLEGE (AUTONOMOUS) RAJAHMUNDRY
FOURTH SEMESTER END EXAMINATIONS
II B.A ECONOMICS (HONOURS)
INTERNATIONAL ECONOMICS

TIME:- 2 ½ HOURS **Max Marks:- 50**

SECTION-A

I) Answer ALL of the following questions **5×8 = 40 Marks**

1. a) Explain the importance of International Trade

(OR)

b) Describe the Free Trade Vs Restricted Trade

2) a) Write about Absolute Advantage Theory

(OR)

b) Critically evaluate the Hecksher- Ohlin Theory

3.a) Explain the meaning and types of Exchange Rates

(OR)

b) What are the factors and determinants of Exchange Rate

4.a) Briefly explain effects of Trade Barriers

(OR)

b) Explain the role of World Bank and IMF in International Trade

5.a) What are the objectives and functions of WTO

(OR)

b) Describe the New Foreign Trade Policy

SECTION-B

II) **Answer any FIVE of the following** **5×2=10 Marks**

6. Trade elasticity
7. Opportunity cost
8. Comparative advantage theory
9. Leontief paradox
10. Purchasing power parity
11. Balance of payments
12. Subsidies
13. Price discrimination

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY

II- B.A ECONOMICS (HONOURS)

INTERNATIONAL ECONOMICS

FOURTH SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs **Max. Marks: 50 M**

BLUE PRINT

Unit	8 Marks	2Marks	Total Questions
Unit-I	2	2	4
Unit-II	2	2	4
Unit-III	2	2	4
Unit-IV	2	1	3
Unit-V	2	1	3
Total Marks	80	16	96

	Government College (Autonomous) Rajahmundry	**Program & Semester** III B.A ECONOMICS (HONOURS) (V Sem)
CourseCode EHON 110	**TITLE OF THE COURSE** **Entrepreneurship and MSMEs**	

		L	T	P	C
Teaching	Hours Allocated: 60 (**Theory**)				
Pre-requisites:		4	1	-	4

Course Objectives:

To equip the students with knowledge and understanding on Concepts/theories of entrepreneurship and provide needy skills through various appropriate concepts to establish and promote enterprises.

Course Outcomes:

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On Completion of the course, the students will be able to-	
CO1	Explain the basic theories and essentials of entrepreneurship
CO2	Apply the theories of entrepreneurship to the conditions of local areas and formulate appropriate business ideas.
CO3	Identify and analyze the entrepreneurship opportunities available in local area
CO4	Demonstrate practical skills that will enable them to identify various funding sourc
CO5	Identify and evaluate the performance of local case studies by understanding the role of various supporting institutions under the existing regulations

Course with focus on employability / entrepreneurship / Skill Development modules

Skill Development			Employability			Entrepreneurship	

Syllabus:

Unit-1: Entrepreneurship: Concept and Theories

- Concept and Importance of Entrepreneurship
- Theories of Entrepreneurship: Innovations, X-Efficiency, Risk Bearing
- Women Entrepreneurship

- ECOPRENEURSHIP.

Unit-2: Entrepreneurship and Business Planning

- Entrepreneurial Ecosystem: Factors, Problems and Challenges
- Process of Identification of new Entrepreneurship Opportunities
- Formulation of Business Planning for Entrepreneurship.
- Entrepreneurship Opportunities in Rural and Urban Areas

Unit 3: MSMES and new Entrepreneurship Opportunities

- Features of Micro Small Medium Enterprises (MSMEs)
- Cluster Development Approach and Leveraging Technology for MSMEs
- Problems and Challenges of MSMEs
- New Entrepreneurial Opportunities : Organic Farm Products, Food and Beverages, Sanitary and Health Products, Craft Products, Tourism and Hospitality Services, Consultancy Services and Event Management, Logistic services

Unit- 4: Financing and Marketing

- Importance and Sources of Financing the Entrepreneurship and MSMEs; Procedures to obtain formal loans from Banks and other Institutions
- New avenues of Finance: Crowd Funding and Venture Capital; Preparation of Detailed Project Report for obtain Loan
- Marketing of products: Market Survey, Demand Forecasting, Marketing Strategies, Branding, Planning and Promotion, Digital and Social Media Marketing
- Public Procurement Policy to purchase MSME Products

Unit 5: Institutional Support and Case Studies

- Institutions and Programmes of Skill training; Government Schemes for promotion of Entrepreneurship and MSMEs
- Government Schemes for promotion of Entrepreneurship and MSMEs: STARTUP INDIA, STANDUP INDIA, PMKVY, PLI etc.
- Rules and Procedures to start Entrepreneurship Firm
- Discussion of two different types of Case Studies related to Entrepreneurship/MSME with local relevance.

Reference books:

1. Gordona, E and N. Natarajan: *Entrepreneurship Development*, Himalaya Publishing House Pvt Ltd, Mumbai, 2017.
2. Sharma Sudhir, Singh Balraj, Singhal Sandeep, *Entrepreneurship Development*, Wisdom Publications, Delhi, 2005.
3. NITI Aayog: *Report of Expert Committee on Innovation and Entrepreneurship*, New Delhi, 2015. https://niti.gov.in/writereaddata/files/new_initiatives/report-of-the-expert-committee.pdf
4. VardhamanMahavir Open Unversity, ***Entrepreneurship Development & Small Scale Business,*** Kota. http://assets.vmou.ac.in/BBA12.pdf
5. IGNOU: ***Marketing for Managers***, New Delhi. http://egyankosh.ac.in/handle/123456789/4271
6. Reserve Bank of India: *Report of Expert Committee on Marginal, Small, Medium Enterprises*, Mumbai, 2019.https://www.rbi.org.in/Scripts/PublicationReportDetails.aspx?UrlPage=&ID=924
7. https://nimsme.org
8. MANAGE: ***Agri-Business and Entrepreneurship Development***, Course Material AEM-202, 2013. https://www.manage.gov.in/pgdaem/studymaterial/aem202.pdf
9. NABARD:***Model Bankable Farming on Hi-Tech Agriculture, Green Farming***, 2015. https://www.nabard.org/demo/auth/writereaddata/ModelBankProject/1612162301Precision_farming_for_vegetable_cultivation_in_Kerala_(E).pdf

Suggested Activities:

Unit-1: Invited Lecture on women entrepreneurship and note making deliberation made from the lecture
Unit-2: Field trip to local industry and report submission
Unit-3 Assignment on problems and challenges of MSMEs
Unit-4: Group discussion oncrowd funding
Unit-5: Seminar on various governmet schemes for promotion of entrepreneurship

Co-Curricular Activities:

1) Students shall visit and understand the functioning of urban entrepreneurship of their interest in the local area. They shall write their individual observations in the given format, not exceeding 10 pages, and submit to the teacher, as Fieldwork Report

GOVERNMENT COLLEGE (AUTONOMOUS) RAJAHMUNDRY
III B.A ECONOMICS (HONOURS)
FIFTH SEMESTER END EXAMINATIONS
ENTREPRENEURSHIP AND MSMES

TIME:- 2 ½ HOURS **Max Marks:- 50**

SECTION-A

Answer ALL of the following questions **(5X8 = 40 Marks)**

1.(a) Define Entreprenuership.? And Explain it's Importance.?

(Or)

(b) Explain the Innovations theory of Entrepreneurship.?

2(a). Describe the Factors, Problems and Challenges of Entrepreneurial Ecosystem.?

(Or)

(b) Explain the formulation of Business Planning for Entrepreneurship.?

3.(a) Describe the Features of Micro Small Medium Entreprises [MSMEs]

(Or)

(b) Discuss about the new opportunities of entreprenuership.?

4.(a) Explain the Sources of Financing to Entreprenuership and MSMEs

(Or)

(b) Critically Examine the Public Procurement Policy to Purchase MSME Products.?

5(a) Write Various Government Schemes for Promotion of Entreprenuership and MSMEs.?

(Or)

(b) Explain the Rules and Procedures to Start Entreprenuership Firm.?

SECTION-B

II) **Answer any FIVE of the following** **5×2=10 Marks**

6. Ecoprenuership
7. X - Efficiency
8. Entrepreneurial Ecosystem
9. Cluster Development Approach for MSMEs
10. Crowd Funding Capital
11. Digital and Social Media Marketing
12. Start Up India
13. PMKVY

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY

III - B.AECONOMICS (HONOURS)

ENTREPRENEURSHIP AND MSMES

SEMESTER - V

Time: 2 ½ Hrs **Max. Marks: 50**

BLUE PRINT

Module	Essays (8 marks)	Short Answers (2 marks)	Total Questions
Module-I	2	2	4
Module-II	2	2	4
Module-III	2	2	4
Module-IV	2	1	3
Module-V	2	1	3
Total Marks	80	16	96

<table>
<tr><td></td><td colspan="4">Government College (Autonomous) Rajahmundry</td><td rowspan="2" colspan="4">Program & Semester
III B.A ECONOMICS (HONOURS) (V Sem)</td></tr>
<tr><td>Course Code
EHON111</td><td colspan="4">TITLE OF THE COURSE
Insurance Service</td></tr>
<tr><td>Teaching</td><td colspan="4">Hours Allocated: 60 (Theory)</td><td>L</td><td>T</td><td>P</td><td>C</td></tr>
<tr><td>Pre-requisites:</td><td colspan="4"></td><td>4</td><td>1</td><td>-</td><td>4</td></tr>
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Course Objectives:

This course aims to enlighten the students with the fundamental Concepts of insurance services and practical dynamics, skills needed to work in Insurance sector.

Course Outcomes:

On Completion of the course, the students will be able to-	
CO1	Explain the concept and principles of insurance service and functioning of insurance service agencies..
CO2	Understand different life insurance products.
CO3	Identify the need for general Insurance and different general insurance products.
CO4	Demonstrate practical skills to enable them to start insurance service agency or earn wage employment in it.
CO5	Evaluate the performance of local case studies by understanding customer mindset and the role of various supporting institutions under the existing regulations.

Course with focus on employability / entrepreneurship / Skill Development modules

Skill Development			Employability			Entrepreneurship	

Syllabus:

Unit 1: Insurance Concept and Principles

- Concept of Risk and Uncertainty, Risk Classification
- Insurance: Concept, Importance and Types
- Principles of Insurance
- Insurance Regulations in India, Role of IRDA; Scope for Insurance Business in India

Unit 2: Life Insurance and Products

- Life Insurance: Nature and Features
- Major Life Insurance Companies in India
- Important Life Insurance Products/policies and their Features: Conventional, Unit Linked, Annuities, Group Policies, Micro Insurance

Unit 3: General and Health Insurances and Products

- General Insurance: Nature, Features and Types
- Major General Insurance Companies in India; Important General Insurance Products/Policies and their Features; Role of Surveyor
- Health Insurance: Nature and Features; Role of Medical Examiner in issuing Insurance policy
- Health Insurance Companies in India; Major Health Insurance Products/policies and their Features: Individual, Family, Group

Unit 4: Practicing as an Insurant Agent

- Insurance Contract and Terms of Insurance Policy
- Registration of Insurance Agent/Agency with the Company
- Procedure to issue a Policy: Application and Acceptance; Policy Lapse and Revival; Premium Payment, Assignment, Nomination and Surrender of Policy, Policy Claim
- Important Websites and Apps of Insurance in India

Unit 5: Understanding the Customer and Case Studies

- Insurance Customer and Categories
- Understanding Customer Mindset and Satisfaction
- Addressing the Grievances of the Customer, Ethical Behavior in Insurance, Moral Hazard
- Discussion of two different Case Studies related to Life or General or Health Insurance Services

Text Books

1. P. Periyaswamy: ***Principles and Practice of Insurance,*** Himalaya Publishers, NewDelhi (2nd Edition), 2019.
2. G. Dionne and S.E. Harrington (Eds.): ***Foundations of Insurance Economics***,Kluwer Academic Publishers, Boston, 1997.
3. K. Jr. Black, and H.D. Skipper Jr.:***Life and Health Insurance,*** Prentice Hall, UpperSaddle River, New Jersey, 2000.

Reference books:

1. Insurance Institute of India: ***Principles of Insurance (IC-01***), Mumbai, 2011.
2. Insurance Institute of India: ***Practice of Life Insurance (IC-02),*** Mumbai, 2011.
3. Insurance Institute of India: ***Practice of General Insurance (IC-11),*** Mumbai, 2011

CO-PO Mapping:

(1: Slight [Low]; 2: Moderate[Medium]; 3: Substantial[High], '-' : No Correlation)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	2	3	3	1	3	1	1	3	3	2			
CO2	3	3	3	2	2	1	1	3	3	3			
CO3	3	3	3	1	3	1	1	3	3	3			
CO4	3	3	3	2	2	1	1	3	3	2			
CO5	3	3	3	2	1	3	3	3	2	1			

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GOVERNMENT COLLEGE (AUTONOMOUS) RAJAHMUNDRY
III B.A ECONOMICS (HONOURS)
FIFTH SEMESTER END EXAMINATIONS
INNSURANCE SERVICES

TIME:- 2 ½ HOURS **Max Marks:- 50**

Section-A

Answer ALL of the following questions **(5X8 = 40 Marks)**

1. (a) What is insurance and explain the Scope and importance of Insurance.

(or)

(b) Explain the role of IRDA in insurance

2. (a) Explain the major life insurance companies in India.

(or)

(b) Discuss the features of life insurance

3. (a)What is General Insurance and explain the types of General Insurance.

(or)

(b) Explain the Role of Medical Examiner in issuing Insurance policy

4. (a) Explain the Insurance contract and terms of insurance policy

(or)

(b) Explain the procedure to issue a policy

5. (a) Ethically examine the ethical behaviour of costumers in insurance sector.

(or)

(b)Discuss the different categories of insurance customers and explain how their needs vary with examples.

Section-B

Answer any FIVE of the following questions **(5X2 = 10 Marks)**

6. Principles of Insurance
7. Types of insurance
8. Importance of Life insurance
9. Features of Life insurance
10. Health Insurance
11. Features of general insurance
12. Insurance customer categories
13. Important website of Insurance in India

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY

III - B.AECONOMICS (HONOURS)

INSURANCE SERVICE

SEMESTER - V

Time: 2 ½ Hrs **Max. Marks: 50**

BLUE PRINT

Module	Essays (8 marks)	Short Answers (2 marks)	Total Questions
Module-I	2	2	4
Module-II	2	2	4
Module-III	2	2	4
Module-IV	2	1	3
Module-V	2	1	3
Total Marks	80	16	96

	Government College (Autonomous) Rajahmundry	**Program & Semester** III B.A ECONOMICS (HONOURS) (V Sem)				
Course Code ECO112	**TITLE OF THE COURSE** Inferential Statistics and Software Packages					
Teaching	Hours Allocated: 60 (**Theory**)	L	T	P	C	
Pre-requisites:		4	1	-	4	

Course Objectives:

This course provides theoretical knowledge and practical skills about various inferential statistics such as probabilities, test of significance, multiple regression and also skill for using software like MS Excel and SPP for data analysis.

Course Outcomes:

On Completion of the course, the students will be able to-	
CO1	Interpret the concept and theory of probability
CO2	Analyse and apply the different probability distributions
CO3	Learn and Demonstrate the skills on various tests of significance
CO4	Learn and use of multiple regression model in economics
CO5	Use Excel sheets and SPSS package to analyse the data and derive the results

Course with focus on employability / entrepreneurship / Skill Development modules

Skill Development			Employability			Entrepreneurship	

Syllabus:

Unit 1: Concept and Theories of Probability

- Concept and Definitions of Probability: Classical or Mathematical and Empirical or Statistical Axiomatic Approach to Probability
- Theorems of Probability: Addition and Multiplication (without proofs).

Unit 2: Theoretical Probability Distributions

- Binomial Distribution: Constants (without proof) and Properties and Applications
- Poison Distribution: Constants (without proof) and Properties and Applications
- Normal Distribution: Constants (without proof) and Propertiesand Applications
- Standard Normal Distribution, Standard Normal Curve and their Applications

Unit 3: Test of Significance - Large and Small Sample Tests

- Steps involved in Testing of Hypotheses; Testing the difference between Means and Proportions
- Large Sample or Z-Test, Small Sample Tests, Difference between them
- Applications of Student's t-test, χ^2 test, F-test
- One way and Two way

Unit 4: Linear Multiple Regression Model

- Three Variable Linear Multiple Regression Model: Notation, Assumptions
- Estimation of Partial Regression Coefficients – Interpretation of Regression coefficients
- Testing the coefficients: t-test, p- value
- Coefficient of Determination: R^2 and adjusted R^2

Unit 5:Excel and SPSS for Data Analysis

- Excel: Worksheet, Creating Tables, Graphs and Charts
- Mathematical and Statistical Functions in Excel and Data Analysis Pack: Descriptive Statistics, Correlation and Regression
- SPSS: Introduction, Opening Excel files in SPSS, Analysis Tools: Descriptive Statistics
- Estimation of Regression Coefficients using SPSS and their interpretation.

Students shall take up a real time data of any economic organisation or firm and calculate the important statistical tests for the data and write the results with interpretations in the given format, not exceeding 10 pages, and submit to the teacher, as Fieldwork Report

Suggested Activities

Unit-1: Assignment on concept and theory of probability

Unit-2: Group discussion on comparison of various probability distribution theories Unit-3: Exercises on solving various tests of significance

Unit-4:Project on application of multiple regression model to given a data set Unit-5: Practical sessions on use of Excel and SPSS for data analysis.

Reference books:

1. S. C. Gupta: Fundamentals of Statistics, Himalaya Publishing House, Bombay, 1982.
2. S. P. Gupta: *Statistical Methods*, S. Chand & Company, New Delhi, 2000.
3. K. V. S. Sharma :*Statistics Made Simple: Do it yourself on PC, (Second edn.)* Prentice
4. Hall of India, New Delhi, 2010.
5. తెలుగుఅకాడమీప్రచురణ “రరిమాణాత్మ కరద్ధతులు”
6. B. N. Gupta: *Statistics Theory and Practice*,SahityaBhavan, Agra, 1992.
7. Goon A.M., M. K. Gupta and B. Dasgupta: *Fundamentals of Statistics*, Vol.1, The World Press, Ltd, Calcutta, 1975.
8. Nagar, A.L. and R. K. Das: *Basic Statistics*, Oxford University Press, New Delhi, 1996.
9. *D N Elhance*, VeenaElhance& B M Aggarwal *Foundation of Statistics*,KitabMahal, New Delhi, 2018.
10. Relevant web resources suggested by the teacher and college librarian.

CO-PO Mapping:

(1: Slight [Low]; 2: Moderate[Medium]; 3: Substantial[High], '-' : No Correlation)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	**3**	**3**	**3**	**2**	**3**	**2**	**1**	**3**	**3**	**2**			
CO2	**3**	**3**	**2**	**1**	**2**	**3**	**1**	**3**	**3**	**1**			
CO3	**3**	**3**	**3**	**1**	**3**	**2**	**2**	**3**	**3**	**3**			
CO4	**3**	**3**	**3**	**3**	**3**	**3**	**1**	**3**	**3**	**2**			
CO5	3	3	3	3	3	3	1	2	3	2			

GOVERNMENT COLLEGE (AUTONOMOUS) RAJAHMUNDRY
III B.A ECONOMICS (HONOURS)
FIFTH SEMESTER END EXAMINATIONS
INFERENTIAL STATISTICS AND SOFTWARE PACKAGES

TIME:- 2 ½ HOURS **Max Marks:- 50**

SECTION-A

Answer ALL following questions. Each carry 8 marks 5x8=40

1. A) Define the Classical, Empirical, and Axiomatic approaches to Probability with examples. (BT-2)

(Or)

B) State and illustrate the Addition and Multiplication theorems of Probability. (BT-3)

2. A) Discuss the properties and applications of the Binomial and Poisson distributions. (BT-4)

(Or)

B) Explain the Normal Distribution and Standard Normal Curve. How are they applied in economics? (BT-5)

3. A) What are the steps involved in Hypothesis Testing? Explain with an example. (BT-2)

(Or)

B) Describe the applications of t-test, χ^2 test, and F-test in research. (BT-4)

4. A) Explain the estimation and interpretation of coefficients in a Four-variable Multiple Regression Model. (BT-3)

(Or)

B) Evaluate the Cobb–Douglas production function and its use in economics. (BT-5)

5. A) Explain the use of Excel's Data Analysis Pack for hypothesis testing and regression. (BT-(Or)

B) Discuss the process of using SPSS for regression analysis and interpretation of results. (BT-6)

SECTION – B

Answer any FIVE questions. Each carry 2 marks 5x2=10

6. Random Variable
7. Type-I Error
8. Conditional Probability
9. ANOVA
10. R^2 and Adjusted R^2
11. SPSS
12. Types available in Excel
13. Level of Significance

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY

III - B.AECONOMICS (HONOURS)

INFERENTIAL STATISTICS AND SOFTWARE PACKAGES

SEMESTER - V

Time: 2 ½ Hrs **Max. Marks: 50**

BLUE PRINT

Module	Essays (8 marks)	Short Answers (2 marks)	Total Questions
Module-I	2	2	4
Module-II	2	2	4
Module-III	2	2	4
Module-IV	2	1	3
Module-V	2	1	3
Total Marks	80	16	96

<table>
<tr><td></td><td colspan="4">Government College (Autonomous) Rajahmundry</td><td rowspan="2" colspan="2">Program & Semester
III B.A ECONOMIC (HONOURS) (V Sem)</td></tr>
<tr><td>Course Code
ECO113</td><td colspan="4">TITLE OF THE COURSE
Project Designing and Report Writing</td></tr>
<tr><td>Teaching</td><td colspan="2">Hours Allocated: 60 (Theory)</td><td>L</td><td>T</td><td>P</td><td>C</td></tr>
<tr><td>Pre-requisites:</td><td colspan="2"></td><td>4</td><td>1</td><td>-</td><td>4</td></tr>
</table>

Course Objectives:

This Course is to provide understanding onfoundations of research and provide skills in implementing the research project and writing the report.

Course Outcomes:

On Completion of the course, the students will be able to-	
CO1	Demonstrate the knowledge relating to research, its role in enhancement of Knowledge in social sciences in general and economics in particular
CO2	Analyse and apply different research methods
CO3	Formulate a good research design to undertake mini research projects
CO4	Undertake a field survey by himself/herself to collect relevant data and information
CO5	Develop capacity to write a simple project report with all relevant components

Course with focus on employability / entrepreneurship / Skill Development modules

Skill Development			Employability			Entrepreneurship	

Syllabus:

Unit 1: Foundations of Research

- Meaning and Importance of Research
- Scientific and Social Science Research
- Methods of ensuring Objectivity in Social Science Research
- Limitations of Research in Social Science, Ethics in Research
- **Objectives of Research**

Unit 2: Methods of Research

- Exploratory and Descriptive Research
- **Qualitative and Quantitative Research**
- Evaluation Research, Experimental Research
- Case Study Research, Observational Research
- Participatory Research, Ethnography Research

Unit 3: Planning of Research Project

- Research Problem: Process and Criteria for Selecting a Research Problem
- Review of Theoretical and Related Research Studies
- Choice of Data for Research: Secondary and Primary Data; Census and Sample Data
- Preparation of a Research Proposal; Components of a
- good Research Proposal.

Unit 4: Implementation of a Research Project

- Choice of Schedules and Questionnaire, Pilot Study Field Work and Collection of Data;
- Methods of Qualitative Data collection: Interviews, Observation, Participation
- Group Discussions/Interviews, Projective Techniques
- Editing Data; Graphical and Statistical Analysis of Data using Appropriate Statistical Techniques.

Unit 5:Report Writing

- Types of Research Report; Nature of Language used in Research Report
- Outlines of a good Research Report; Prefatory Items, Body of the Report, References, Bibliography, Appendices
- Ethical values in Research Report, Plagiarism Test
- Components of a good Research Paper

Unit No	Additions	Deletions	Remarks
1	Objectives of Research		
2	Qualitative and Quantitative Research	Action and Evaluation Research	

References:

C. T. Kurien: ***A Guide to Research in Economics,***Sangam Publishers for Madras Institute of Development Studies, Chennai, 1973.

O. R. Krishnaswami and M. Ranganatham: ***Methodology of Research in Social Sciences,*** Himalaya Publishing House, Mumbai, 2018.

C. R. Kothari: ***Research Methodology: Methods and Techniques,*** New Age International (Pvt.) Ltd. Publishers, New Delhi, 2004.

K. V. S. Sharma :***Statistics Made Simple: Do it yourself on PC,*** (Second edn.) Prentice

Hall of India, New Delhi, 2010.
John W. Creswell and J. David Creswell :***Research Design: Qualitative, Quantitative, and Mixed Methods Approaches,*** Sage Publications, New Delhi, 2018.
Shanti Bhushan Mishra and ShashiAlok,***Handbook of Research Methodology***, Educreation, Bilaspur, 2017.
Wayne C. Booth, Gregory G. Colomb, and Joseph M. Williams: ***The Craft of Research***, University of Chicago Press, Chicago, 2016.
Relevant web resources suggested by the teacher and college librarian.

CO-PO Mapping:

(1: Slight [Low]; 2: Moderate[Medium]; 3: Substantial[High], '-' : No Correlation)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	**3**	**3**	**3**	**2**	**3**	**2**	**1**	**3**	**3**	**2**			
CO2	**3**	**3**	**2**	**1**	**2**	**3**	**1**	**3**	**3**	**1**			
CO3	**3**	**3**	**3**	**1**	**3**	**2**	**2**	**3**	**3**	**3**			
CO4	**3**	**3**	**3**	**3**	**3**	**3**	**1**	**3**	**3**	**2**			
CO5	3	3	3	3	3	3	1	2	3	2			

GOVERNMENT COLLEGE (AUTONOMOUS) RAJAHMUNDRY
III B.A ECONOMICS (HONOURS)
FIFTH SEMESTER END EXAMINATIONS
PROJECT DESIGNING AND REPORT WRITING

TIME:- 2 ½ HOURS **Max Marks: - 50**

SECTION-A

Answer any FIVE of the following questions **5 × 8 = 40 Marks**

1. a) Explain the Meaning and Importance of Research (BT 2)

   OR

   b)Briefly explain the ethics in Research? Explain the limitations in Social Science Research (BT 2)

2. a)Describe the different types of Research (BT 2)

   OR

   b)Give your understanding of Experimental Research Design (BT 4)

3. a) Analyze the criteria for selecting Research Problem (BT 4)

   OR

   b)Differentiate the different types of sampling methods (BT 4)

4. a) Clearly explain the difference between questionnaires and schedules (BT 2)

   OR

   b)Describe some of the major projective techniques (BT 2)

5. a)Interpret the types of Research Report (BT 3)

   OR

   b)Explain the significance of a research report and narrate the various steps involved in writing such a report (BT 2)

SECTION-B

Answer any FIVE of the following **5×2=10 Marks**

6. Objectivity in Research
7. Dependent variable
8. Case study
9. Primary data
10. Census
11. Pilot study
12. Editing data
13. Plagiarism test

GOVERNMENT COLLEGE (AUTONOMOUS) RAJAHMUNDRY
III BA ECONOMICS (Hons)
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PROJECT DESIGNING AND REPORT WRITING

TIME:- 2 ½ HOURS **Max Marks: - 50**

BLUE PRINT

Unit	8 Marks	2Marks	Total Questions
Unit-I	2	1	3
Unit-II	2	2	4
Unit-III	2	2	4
Unit-IV	2	2	4
Unit-V	2	1	3
Total Marks	80	16	96