

**P.R.GOV'T. COLLEGE (A) KAKINADA**

**DEPARTMENT OF ECONOMICS**

**B.A./B.Com./B.Sc. ECONOMICS**

**BOARD OF STUDIES MEETING**

**For The Academic Year 2022-2023**

**01<sup>st</sup> November 2022**

**P.R. Government College (A), Kakinada**  
**Department of Economics**  
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**PROCEEDINGS OF THE PRINCIPAL, PR GOVERNMENT COLLEGE (A), KAKINADA-AP**

**Present: Dr. B.V. Tirupanyam, M.Sc., Ph.D.**  
**R.C. No.12A/A.C/BOS/2022-23, Dated: 24.09.2022**

**SUB:** PR Government College (A), Kakinada - UG Board of Studies (BOS) Program/Course –  
B.A., B.Com., B.Sc./ Economics, Nomination of Members - Orders issued

**REF:** 1. UGC Guidelines for Autonomous Colleges-2018  
2. ANUR/DAA/P.R. Govt. College (A)/Sub. Experts/2021

**ORDER:**

The Principal, P.R.Government College (A), Kakinada is pleased to constitute UG Boards of Studies in Economics for framing the syllabi in Economics subject for all Semesters duly following the norms of the UGC Autonomous guidelines.

S.No.	Name of the Nominee	Designation
1	Sri M.Venkateswara Rao, In-charge, Dept of Economics P.R.Govt.College (A), Kakinada	Chairman
2	Dr.D.V.Nageswara Rao, In-charge, Dept of Economics, G.C.(A), Rajamahendravaram	University Nominee
3	G.Pavani Devi, Lecturer in Economics, ASD Govt. Degree College for Women, Kakinada	Subject Expert
4	M.Bhanu Murthy, Lecturer in Economics, SRVBSJBMR College, Peddapuram.	Subject Expert
5	A.Janaki Ramaiah B.Sc, B.Ed Branch Manager, SBI, Zillaparishad Branch, Kakinada	Industrial Nominee
6	N.Swathi, M.A Eco., SLET, Ward Welfare and Development Secretary, Kakinada	Alumni member
7	V.Mallikarjuna Naik, Lecturer in Economics, P.R.Govt. College.(A), Kakinada.	Member
8	K.Hari Kishan, Lecturer in Economics, P.R.Govt. College.(A), Kakinada.	Member
9	S.Jnaneswari, II B.A. OMSP	Student Member
10	Y K Ganga Kumar, II B.A HEP E.M	Student Member
11	S.Anitha, II B.A HEP TM	Student Member
12	J. Rakesh, II B.Com CECS	Student Member

The above members are requested to attend the BOS meeting on -10-2022 and share their valuable views. and suggestions on the following aspects.

- Prepare syllabi for the subject keeping in view of the objectives of the college, interest of the stake holders and National requirement for consideration and approval of the IQAC and Academic Council
- Suggest methodologies for innovative teaching and evaluation techniques
- Suggest the panel of names to the Academic Council for appointment of Examiners
- Coordinate research, teaching, extension and other activities in the Department of the College.

*B.V. Tirupanyam*  
PRINCIPAL  
P.R. Govt. College (A)  
KAKINADA

**P.R.GOV.T.COLLEGE (AUTONOMOUS) KAKINADA**  
**DEPARTMENT OF ECONOMICS**  
**Constitution of the Board of Studies for the year 2022–2023**

The Board of Studies in Economics has been constituted with the following members for the period of 2022 – 23

1. Sri.M.VenkateswaraRao  
In-charge, Dept. of Economics  
P.R. Govt. College (A), Kakinada  
Chairman
2. Dr.D.V.NageswaraRao  
Lecturer In-charge, Dept. of Economics  
G.C.(A), Rajamahendravaram  
University Nominee
3. Kum. G. Pavani Devi  
Lecturer In-charge, Dept. of Economics  
ASD Govt. Degree College for Women (A), Kakinada  
Subject Expert
4. Sri. M.V.L.Bhanu Murthy  
Lecturer in Economics  
SRVBSJBMR College, Peddapuram.  
Subject Expert
5. Sri. A.Janaki Ramaiah B.Sc, B.Ed  
Branch Manager, SBI, Zilla Parishath Branch, Kakinada  
Industrial Nominee
6. Smt. M.Swathi, M.A. Eco., SLET  
Ward Welfare and Development Secretary, Kakinada  
Alumni member
7. Sri. V.Mallikarjuna Naik  
Lecturer in Economics  
P.R.Govt. College. (A), Kakinada  
Member
8. Sri. K.Hari Kishan, M.A., M.Phil, MBA  
Lecturer in Economics  
P.R. Govt Collage (A), Kakinada  
Member
9. Student Members
  1. Kum. S.Jnaneswari      II B.A. OMSP E.M      Student Member
  2. Mr. Y K Ganga Kumar      II B.A HEP E.M      Student Member
  3. Kum. S.Anitha      II B.A HEP TM      Student Member
  4. Mr. J. Rakesh      II B.Com CECS      Student Member

## **Vision of the department**

The vision of the department is to impart relevant knowledge, skills and equip a diverse group of students to deal with newly emerging challenges in Indian economy and Andhra Pradesh economy by involving them in policy framing.

## **Mission**

The mission of the department is:

1. To provide our students with effective teaching that will make them productive in the future
2. To provide our students with appropriate analytical skills to lay the groundwork for lifelong learning
3. To make our students to understand microeconomic and macroeconomic concepts, and their applications;
4. To enable our students to become policy-literate and thus be more informed as citizens;
5. To prepare our students for successful careers as applied economists, and
6. To prepare our undergraduate students for postgraduate training in economics.

**P.R.GOVERNMENT COLLEGE (AUTONOMOUS) KAKINADA**  
**DEPARTMENT OF ECONOMICS**  
**Board of Studies Meeting 2022-2023**

**AGENDA**

1. To consider and approve the syllabi approved by the UGC Model curriculum under CBCS pattern and Syllabi prescribed by ANUR for the benefit of the student.
2. To consider and approve Model Question Papers for B.A./B.Com./B.Sc.Economics for I,II, III,IV and V semesters.
3. To consider and approve the list of paper setters and examiners for Academic year 2022-2023.
4. Identifying/Inclusion of components of employability, skill development and entrepreneurship in the course content and specific activity proposed.
5. Additional inputs into the curriculum.
6. To consider and approve different pedagogy in teaching and learning prescribed by CCE, AP.
7. To consider and approve external assessment and internal assessment as 60:40 for Vand VI and 50-50 for I, II III and IV semesters.
8. To consider and approve online mid examination (if possible) for the first year students.
9. To consider to request the authorities to start B.Sc., MES as a self-financed Course.
10. Streamlining of regularity in attendance Proposed to make the eligibility to appear for 1st mid is 75% of attendance for the 2nd mid it would be 75%, and for semester end examination 75% of attendance. Also it is proposed that the student should attend at least one internal exam to appear for the Semester end examination.

**Signatures of University nominee and Members:**

<u>Name of the BOS Members</u>	<u>Designation</u>
1. Dr.D.V.Nageswara Rao	University Nominee
2. G.Pavani Devi	Member (External)
3. M.Bhanu Murthy	Member (External)
4. A.Janaki Ramaiah	Industrial Nominee
5. M.Swathi,M.A.Eco.,SLET	Alumni Member
6. V.Mallikarjuna Naik	Member
7. K.Hari Kishan	Member
8. Student Members	
1. S.Jnaneswari	
2. Y.K.Ganga Kumar	
3. S.Anitha	
4. J.Rakesh	

Signature

Dr. D. V. Nageswara Rao 01/11/22

G. Pavani Devi

M. Bhanu Murthy

Ramaiah

N. Swathi

V. Mallikarjuna Naik

K. Hari Kishan

S. Jnaneswari

Y. K. Ganga Kumar

S. Anitha

J. Rakesh

**Chairman**  
**Board of Studies**

## Discussions & Resolutions

1. **Proposal:** To consider and approve the syllabi approved by the APSCHE under CBCS pattern and prescribed by ANUR for the benefit of the student.  
**Discussion:** university nominee suggested to add few topics which are beneficial to the students such as Types and Measurement of Elasticity of Demand - Law of Diminishing Marginal Utility etc.  
**Resolution:** it is resolved to add topics which are beneficial to the students and enlist them in a table.
2. **Proposal:** To consider and approve Model Question Papers for B.A./B.Com./B.Sc.Economics for I,II, III,IV and V semesters.  
**Discussion:** all the members of BOS unanimously approved the Model question paper.  
**Resolution:** it is resolved to approve the model question paper.
3. **Proposal:** To consider and approve the list of paper setters and examiners for Academic year 2022-2023.  
**Discussion:** all the members of BOS unanimously approved the list of paper setters and examiners  
**Resolution:** it is resolved to approve the list of paper setters and examiners
4. Identifying/Inclusion of components of employability, skill development and entrepreneurship in the course content and specific activity proposed.  
**Discussion:** members of BOS unanimously approved the APSCHE prescribed Skill Development Course "Financial markets".  
**Resolution:** It is resolved to approve Financial Markets as Skill Development Course.
5. Additional inputs into the curriculum.  
**Discussion:** Subject Expert Sri. MVL Bhanu Murthy suggested to give as many additional inputs as many possible from the current events.  
**Resolution:** it is unanimously resolved to give additional inputs from the current events
6. **Proposal:** To consider and approve different pedagogy in teaching and learning prescribed by CCE, AP.  
**Discussion:** members of BOS unanimously approved the different pedagogy in teaching and learning prescribed by CCE  
**Resolution:** it is unanimously resolved to approve pedagogy prescribed by CCE
7. **Proposal:** To consider and approve external assessment and internal assessment as 60:40 for V,VI and 50-50 for I,II,III and IV semesters.  
**Discussion:** members of BOS unanimously approved the external assessment and internal assessment as 60:40 for V,VI and 50-50 for I,II,III and IV semesters  
**Resolution:** it is unanimously resolved to approve the external assessment and internal assessment as 60:40 for V,VI and 50-50 for I,II,III and IV semesters
8. **Proposal:** To consider and approve online mid examination (if possible) for the first year students.  
**Discussion:** the university nominee suggested to go for online mid exam only when required

infrastructure is available.

**Resolution:** it is unanimously resolved to conduct online mid exam only after procuring necessary infrastructure.

9. **Proposal:** To consider to request the authorities to start B.Sc., MES as a self financed Course.

**Discussion:** members of BOS unanimously accepted to start B.Sc., MES as a self financed Course.

**Resolution:** it is unanimously resolved to start B.Sc., MES as a self financed Course.

10. **Proposal:** Streamlining of regularity in attendance proposed to make the eligibility to appear for 1st mid is 75% of attendance for the 2nd mid it would be 75%, and for semester end examination 75% of attendance. Also it is proposed that the student should attend at least one internal exam to appear for the Semester end examination.

**Discussion:** members of BOS unanimously approved the Streamlining of regularity in attendance and the student should attend at least one internal exam to appear for the Semester end examination.

**Resolution:** it is unanimously resolved to Streamlining of regularity in attendance and the student should attend at least one internal exam to appear for the Semester end examination.

Signatures:

1.	M.VenkateswaraRao	Chairman	M. Venkateswara Rao 01/11/22
2.	Dr.D.V.NageswaraRao	University Nominee	Dr. D.V. Nageswara Rao 01/11/22
3.	G.Pavani Devi	Member(External)	G. Pavani Devi 01/11/22
4.	M.Bhanu Murthy	Member(External)	M. Bhanu Murthy
5.	A.JanakiRamaiah	Industrial Nominee	A. Janaki Ramaiah
6.	M.Swathi,M.A.Eco.,SLET	Alumni Member	M. Swathi
7.	V.MallikarjunaNaik	Member	V. Mallikarjuna Naik
8.	K.HariKishan,	Member	K. Hari Kishan
9.	Student Members		
	a. S.Jnaneswari		S. Jnaneswari
	b. Y.K Ganga Kumar		Y. K. Ganga Kumar
	c. S.Anitha		S. Anitha
	d. J.Rakesh		J. Rakesh



## Action Taken Report of BoS

2021-22

The appropriate actions taken by the Department of Economics as per the suggestions given by the members of Board of Studies and other administrators in the meeting held on 26 November, 2021.

<b>Suggested Action</b>	<b>Action Taken</b>
Introduce any certificate course	Certificate course is introduced on Indian economy in the academic year 2022-23
Sign a MoU with a premier institution	MoU is signed with Ideal College, Kakinada with respect to various matters
Introduce a new program with Statistics and Mathematics combination	Discussed with the departments of Mathematics and Statistics in regard to introduction of a program namely MES

**DEPARTMENT OF ECONOMICS**  
**LIST OF EXAMINERS 2022-2023**

<b>S.No</b>	<b>Name Of The Lecturer</b>	<b>Designation</b>	<b>College</b>
1	Dr. D.V.NAGESWARA RAO	Lecturer In Economics	GC,(A)Rajamahendravaram
2	Dr. R.BALAYYA	Lecturer In Economics	GC,(A)Rajamahendravaram
3	Sri K.ANANDA RAO	Lecturer In Economics	GC,(A) Rajamahendravaram
4	Sri CH SANJEEV KUMAR	Lecturer In Economics	GC,(A)Rajamahendravaram
5	Sri BALA NARASIMHULU	Lecturer In Economics	GDC Ramachandrapuram
6	Sri K. CHINNA BABU	Lecturer In Economics	GDC, Ravulupalem
7	Sri K. RAMADEVI	Lecturer In Economics	GDC Kothapeta
8	Sri M.BALA RAJU	Lecturer In Economics	GDC, Jaggampeta
9	Dr.P. JAYANANDA KUMAR	Lecturer In Economics	GDC Kovvur
10	Sri K. HANUMANTA RAO	Lecturer In Economics	GDC(M) Nidadavole
11	Sri M.V.L.BHANU MURTY	Lecturer In Economics	SRVBSJB Maharani College, Peddapuram

### **Course Structure**

As per the directions of the CCE, AP, the Department of Economics, P.R. Govt. college (A) Kakinada has resolved to adopt the choice Based credit system (CBCS) since 2014-15. As per APSCHE new syllabus of 2021 Micro Economic Analysis (paper I) for semester I, Macro Economic Analysis (paper II) for semester II, Development Economics (paper III) for semester III and two papers i.e Indian and AP Economy paper IV & Statistical Methods for Economics (paper V) for semester IV were introduced. At the end of II semester the students have to complete Community Service Project and at the end of IV semester the students have to link up with any industry to learn employability skills i.e two months internship. After completion of two months internship all the students have to be enrolled with industries for six months apprenticeship in the VI semester

## ASSESSMENT PATTERN

Each course carries 100 marks of which 50 marks is in the form of internal assessment and the remaining 50 marks are in the form of external assessment for first year admitted batch i.e. 2021-22. This split is 40:60 for up to 2020-21 admitted batch. As per the CCE instructions the department of Economics is going to conduct online tests in addition to offline for internal assessment for 50 marks.

Internal assessment for 50 Marks is as follows: (I & II Years)

Paper I, II, III, IV & V :( First and Second Years 1 to IV Semesters) Weightage for Internal Assessment is 50 marks.

For Mid Semester Examinations - 25 marks and for Continuous Assessment - 25 marks

Two Mid Semester Examinations will be conducted for 25 marks (1 hour 15 min) in the following.

Question Paper pattern: Short answer questions (5marks) : 03 out of 05 :  $3 \times 5 = 15$  marks

Essay answer questions (10 marks) : 01 out of 02 :  $1 \times 10 = \underline{10 \text{ marks}}$   
 $\underline{= 25 \text{ marks}}$

The average of two mid examination marks are to be taken for 25 marks.

For continuous assessment – 25 marks distributed in the following way:

Student Project /Assignment - 10 marks, Seminar - 10 marks, Viva voce exam - 05 marks

V Semester Paper VI and VII : ( Final Year ): Weightage for Internal Assessment is 40 marks.

For Mid Semester Examinations - 20 marks and for Continuous Assessment - 20 marks

Two Mid Semester Examinations will be conducted for 40 marks each (1 hour 15 min) in the following.

Question Paper pattern:

Short answer Questions (5marks) : 02 out of 03 :  $2 \times 5 = 10$  marks

Essay answer questions (10 marks) : 02 out of 03 :  $2 \times 15 = \underline{30 \text{ marks}}$   
 $\underline{= 40 \text{ marks}}$

The average of two mid examination marks are to be taken for 20 marks.

For continuous assessment – 20 marks distributed in the following way:

Student Project / Assignment - 10 marks, Seminar - 05 marks, Viva voce exam - 05 marks

Question Paper pattern for Certificate Course

Short Answer Questions (5marks) : 04 out of 07 :  $4 \times 5 = 20$  marks

Essay Answer Questions (10 marks) : 03 out of 05 :  $3 \times 10 = \underline{30 \text{ marks}}$   
 $\underline{50 \text{ marks}}$

## **QUESTION PAPER MODEL**

Up to 2020-21 admitted batch, each question paper has 2 parts namely A and B. Part 'A' consists of 8 short answer questions with choice, 4 out of 8, each question carries 5 marks. Part 'B' consists of essay type answer questions, the student should write answers for 4 questions with internal choice, each question carries 10 marks. The duration of the examination is 2½ hours. The syllabus and model question papers are shown separately.

From 2021-22 admitted batch, each question paper has 2 parts namely A and B. Part 'A' consists of 7 short answer questions with choice, 4 out of 7, each question carries 5 marks. Part 'B' consists of essay type answer questions in two groups, the student should write 3 out of 6 questions choosing at least one question from each group, each question carries 10 marks. The duration of the examination is 2 hours. The syllabus and model question papers are shown separately.

The following members of Board of Studies of Economics were attended the meeting at 11 a.m. on 01-11-2022 in the department of Economics, discussed and approved the above presented Choice Based Credit System, Course model, scheme of examination etc. They have also approved the syllabus and Model question papers.

**P.R.GOV.T.COLLEGE (AUTONOMOUS) KAKINADA**  
**DEPARTMENT OF ECONOMICS**  
**ALLOCATION OF CREDITS AT B.A. COURSE LEVEL**

S. No.	Semester	Course Code	Course Title	Hours per week	Max Marks			Credits
					CIA	SEE	Total	
1	I	1102	Micro Economic Analysis	5	50	50	100	4
			Basics Of Business Economics	6	50	50	100	4
2	II	2102	Macro Economic Analysis	5	50	50	100	4
3	III	3102	Development Economics	5	50	50	100	4
4		SDC	Financial Markets	2	0	50	50	2
5	IV	4102	Economic development in India and Andhra Pradesh	5	50	50	100	4
		4103	Statistical Methods for Economics	5	50	50	100	4
<b>III YEAR B.A/B.Com SYLLABUS (W.E.F 2022-2023)</b> <b>(To Choose One pair from the Four (A,B,C,&amp;D))</b>								
6	V	6A	Insurance Services	5	40	60	100	4
7	V	7A	Banking and Financial Services	5	40	60	100	4
8	V	6B	Rural Entrepreneurship and MSME's	5	40	60	100	4
9	V	7B	Farmer Producer Organizations	5	40	60	100	4
10	V	6C	Urban Entrepreneurship and MSME's	5	40	60	100	4
11	V	7C	Retails and Digital Marketing	5	40	60	100	4
12	V	6D	Inferential Statistics and Software Packages	5	40	60	100	4
13	V	7D	Project Designing and Report Writing	5	40	60	100	4
14	VI		Apprenticeship				100	4

**CERTIFICATE COURSE**

15		CC	Indian Economy	3	0	50	50	2
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## **PROGRAM OUTCOMES OF BACHELOR OF ARTS (B.A.)**

### **Programme Outcomes (POs)**

After the completion of the B. A Programme, the students will be able to achieve the following outcomes:

#### **PO1. Critical Thinking:**

Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational and personal) from different perspectives.

#### **PO2. Effective Communication:**

Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and by connecting people, ideas, books, media and technology across the World.

#### **PO3. Social Interaction:**

Elicit views of others, mediate disagreements and help reach conclusions in group settings.

#### **PO4. Effective Citizenship:**

Demonstrate empathetic social concern and equity-centered national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.

#### **PO5. Ethics:**

Recognize different value systems including that of own, understand the moral dimensions of our decisions, and accept responsibility for them.

#### **PO6. Environment and Sustainability:**

Understand the issues in the contexts of environmental and sustainable development.

#### **PO7. Self-directed and Life-long Learning:**

Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes.

## **PROGRAM SPECIFIC OUTCOMES of B.A. ECONOMICS**

### **Programme (Economics) Specific Outcomes (PSO)**

After completion of Economics programme, the students will be in a position to take informed decisions with regard to the following:

**PS01** - How the consumers and producers will take rational decisions in the context of unlimited needs and availability of scarce resources;

**PS02** – How the economy at the aggregate level works, what are the determinants of national income, prices, demand for and supply of money, poverty, and unemployment in an economy;

**PS03** - He/she Gets understanding of the process of economic growth, economic development, sustainable growth in the context of existence of trade-off between rapid economic growth and environmental sustainability in the long run;

**PS04** - He/she will be able to apply the determinants of economic growth and development to the economies of India and Andhra Pradesh and appraise the fiscal, monetary and other socio-economic policies being pursued in India and Andhra Pradesh

**PS05** – He/she will get a basic understanding of Statistical Methods with a view to applying them to economics and real life situations.

**SEMESTER – I: COURSE - I**  
**MICRO ECONOMIC ANALYSIS**  
**NO. OF CREDITS: 4**

**COURSE OBJECTIVES:**

1. To understand Economics is about the allocation of scarce resources, that scarcity forces choice, trade off exist and that every choice has an opportunity cost.
2. To understand the role of price in allocating scarce resources in market economics and explain the consequence of price controls.
3. Understand the costs of production and how profit maximizing firms determine how much to produce be also to distinguish between long run decisions and short run decisions

**LEARNING OUTCOMES FOR THE COURSE**

At the end of the course, the student is expected to demonstrate the following skills.

**CO1.**Remembers and states in a systematic way (Knowledge)

- a. The differences between micro economic analysis and macroeconomic analysis
- b. various laws and principles of micro economic theory under consumption,
- CO2.**Explains (understanding)
- c. Various terms and concepts relating to microeconomic analysis with the help of examples of real life
- d. Consumer's equilibrium and consumer's surplus using indifference curve analysis.
- e. Various laws and principles of consumption, production, and income distribution
- f. Determination of price and output discriminating different market conditions in Short term and long term

**CO3.**Critically examines using data and figures (analysis and evaluation)

- g. Various laws and principles of micro economic analysis and market conditions
- h. Application of the concept of demand elasticity and its relation with Average and Marginal Revenue
- i. The relationship between average and marginal cost/revenue both in long term and short term

**CO4.**Draws critical diagrams and graphs to explain and examine the application of various laws and principles of micro economic analysis



## **Syllabus:**

### **Module-1: Economic Analysis and Methodology**

Brief description of Definitions of Economics - Opportunity Cost - Production Possibilities Curve - Micro and Macro Analysis - Micro economic analysis – Scope and Importance –Principles of Microeconomics : Allocation of Resources - Optimization, Equilibrium and Marginal analysis.

### **Module -2: Theory of Consumption**

Concept of Demand -Factors determining demand - Law of Demand - reasons and exceptions - Elasticity of Demand –Types and Measurement of Elasticity of Demand - Cardinal and Ordinal utility – Law of Diminishing Marginal Utility - Indifference Curve analysis: Properties of Indifference curves, Indifference Curve Map -Marginal Rate of Substitution - Budget Line - Changes -Consumer Equilibrium under Indifference Curve Analysis – Consumers’ Surplus and Indifference Curve Analysis.

### **Module -3: Theory of Production**

Concept and Objectives of Firm - Production Function-Law of Variable Proportions -Laws of Returns to Scale - Economies of large scale - Concepts of Cost - Total, Average, Marginal, Fixed and Variable Costs - Law of Supply - Concept of Revenue : Total, Average and Marginal Revenues - Relation between Average and Marginal Revenues and elasticity of Supply.

### **Module-4: Theory of Exchange**

Concepts of Market: Criteria for Classification of Markets - Perfect Competition– Conditions, Price and Output determination; Monopoly: Conditions, Price and Output Determination - Price Discrimination – Degree of Price Discrimination; Monopolistic Competition - Assumptions - Price and output determination - Oligopoly -Types- Kinky demand curve and Price rigidity.

### **Module - 5: Theory of Distribution**

The concepts of Functional and Personal Distribution of Income - Marginal Productivity Theory of Distribution - Modern Theory of Distribution -Concept of Rent - Ricardian Theory of Rent – Marshall’s concepts of Economic Rent and Quasi Rent; Theories of Wage Determination: Subsistence Theory and Standard of Living Theory - Modern Theory of Wages; Classical Theory of Interest -Loanable Funds Theory of Interest -Liquidity Preference Theory of Interest; Theories of Profit: Risk and Uncertainty Theories.

## Reference books:

1. A. Koutsoyiannis, **Modern Micro Economics** – Macmillan, London.
2. A. W. Stonier and D.C. Hague, **A Text book of Economic Theory** - ELBS & Longman Group, London.
3. H. L. Ahuja, **Advanced Economic Theory**, S. Chand, 2004.
4. P. N. Chopra, **Principles of Economics**, Kalyani Publishers, Ludhiana, 2018.
5. H.S. Agarwal: **Principles of Economics**.
6. P.A Samuelson & W.D. Nordhaus – **Macro Economics**, Tata McGraw Hill, 18/e, 2005
7. M. L. Seth, **Micro Economics**, Lakshmi Narayan Agarwal, 2006.
8. D.M. Mithani &G.K. Murthy, **Fundamentals of Business Economics**,Himalaya Publishing, 2007.
9. **Telugu Academy Publications on Micro Economics**.
- 10.**Micro Economics**, Spectrum Publishing House, Hyderabad, 2017.

## Recommended Co-curricular Activities:

1. Assignments and Student Seminars on themes of critical appreciation of microeconomic theory and relevant issues of current importance in Indian and AP economies
2. Quiz testing the understanding and application of various microeconomic concepts and theories
3. Group Study projects on the trends in the demand, supply and prices of goods and services in the local markets
4. Survey and analysis of data published in the Economic Survey of GOI and the Socio economic survey of the State Government relevant to microeconomic aspects. (Assignments preferably for all students in each semester. In respect of others, as far as possible, all students shall participate in each of the co-curricular activity by the end of fourth semester, @ roughly a fourth of total students in each semester)

## 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			

**P.R. Government College (Autonomous), Kakinada**  
**I Year B.A/B.Com Degree Examinations**  
**I Semester-End-Examination**  
**Model Paper: MICRO ECONOMIC ANALYSIS**  
**English Medium**  
**Model Question Paper – 2022-2023**

**Time: 2 Hrs**

**Max. Marks: 50**

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**PART - I**

**Answer any THREE questions by attempting at least one question from each group**

**Group - A**

**(3 X 10 = 30 M)**

1. What is Microeconomics? Explain the scope and importance of Microeconomics.
2. Explain the law of demand with its exceptions.
3. Explain the consumer equilibrium with the help of Indifference curves.

**Group - B**

4. Explain the law of variable proportions.
5. Explain the price determination under monopoly.
6. Explain the Marginal Productivity theory of distribution

**PART – II**

**Answer any FOUR questions from the following**

**(4 X 5 = 20 M)**

7. Production Possibility Curve
8. Cardinal and Ordinal utility
9. Fixed and Variable Costs
10. Elasticity of supply
11. Classification of markets
12. Kinked demand curve
13. Economic rent and Quasi rent

**BLUE PRINT FOR THE QUESTION PAPER SETTER**

**PAPER: MICRO ECONOMICS ANALYSIS**

**Time: 2 Hrs**

**Max. Marks: 50 M**

**BLUE PRINT**

<b>Module</b>	<b>Essays (10 marks)</b>	<b>Short Answers (5 marks)</b>	<b>Total Questions</b>
<b>Module-I</b>	<b>1</b>	<b>1</b>	<b>2</b>
<b>Module-II</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Module-III</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Module-IV</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Module-V</b>	<b>1</b>	<b>1</b>	<b>2</b>
<b>Total Marks</b>	<b>60</b>	<b>35</b>	<b>95</b>

**P.R.GOV.T. COLLEGE (AUTONOMOUS), KAKINADA.**  
**I B.Sc, ACTUARIAL SCIENCE/FIRST SEMESTER 2022-23**  
**COURSE-I**  
**COURSE TITLE: BASICS OF BUSINESS ECONOMICS**

**Total Hrs. of Teaching-Learning:75 @ 6 h/Week**

**Total Credits:05**

**UNIT – I (12 Hours)**

Nature and scope of economics – Methodology in economics – Concepts of Demand and Supply – Elasticity of demand – price, income, cross.

**UNIT – II (12 Hours)**

Cardinal and Ordinal approaches – Law of Diminishing Marginal utility – Indifference curve – Consumer's equilibrium– Consumer surplus

**UNIT – III (12 Hours)**

Market forms – Perfect and Imperfect Markets –Features of various markets – Monopoly, Monopolistic Competition, Oligopoly – Notion of Controlled and Administered prices.

**UNIT – IV (12 Hours)**

Concepts of Payback period – Average Annual Rate of return – Net Present Value – Internal Rate of Return criterion – Elements of Social Cost Benefit analysis

**UNIT – V (12 Hours)**

National income and social accounts – concept and measurement of national income –Introduction to Macro Economic policy and Money and monetary institutions.... RBI, Commercial banks – Concept of Insurance, Stock exchanges, SEBI, IRDA. Nature, characteristics and phases of Trade cycles – Control of Trade Cycles.

**Co-Curricular Activities (15 Hours):**

Problem Solving / Seminars / Assignments /Quiz /Group Discussions /Open Text Book Test /Oral test /Brain Storming

**Text Books:**

1. A. Koutsoyiannis, Modern Microeconomics – Macmillan, London.
2. A. W. Stonier and D.C. Hague, A Text book of Economic Theory - ELBS & Long man Group, London.
3. P. N. Chopra, Macroeconomics, Kalyani Publishers, Ludhiana, 2014

**Reference Books:**

1. CT-7 study material of Institute of Actuaries of India
2. Ackley (1976) Micro Economics – Theory and policy, Macmilan publishing company, Newyork.
3. Gupta S.B(1994), Monetary Economics, S.Chand& Co., New Delhi.4. Heijdra B.J. and F.V.Ploeg (2001) Foundations of Modern Economics, Oxford university Press, Oxford.
4. Telugu Academy Publications on Microeconomics.
5. Microeconomics, Spectrum Publishing House, Hyderabad, 2017.
6. Macroeconomics, Spectrum Publishing House, Hyderabad, 2016
7. Central Statistical Organization, National Accounts Statistics.

**P.R.GOV.T.COLLEGE (AUTONOMOUS), KAKINADA**  
**I YEAR B.Sc. (MSAS) Course – I**  
**MODEL PAPER**  
**Basics of Business Economics**

**Time : 2 Hrs.**

**SEMESTER-I**

**Max. Marks: 50**

**PART – I**

**Answer any THREE questions by attempting at least one question from each group**

**Group - A**

**(3 X 10 = 30 M)**

1. Explain the theory of demand and its exceptions?
2. Explain the law of Diminishing Marginal Utility
3. Explain how the equilibrium price and quantity are determined in the short run in the perfect competitive market?

**Group – B**

4. Explain the concept of cost benefit analysis and elements in social cost benefit analysis?
5. Define National Income and explain methods of measurement of National Income?
6. Explain the functions of Commercial Banks.

**PART - II**

**Answer Any Four Questions**

**(4x5=20M)**

7. Difference between Micro and Macro Economics
8. Explain the types of elasticity of demand
9. Cardinal and Ordinal Utility approaches
10. Types of Markets
11. Playback period
12. SEBI
13. Phases of Trade Cycles

**P. R.GOVT. COLLEGE (AUTONOMOUS), KAKINADA**  
**MODEL BLUE PRINT FOR THE YEAR 2022-23**  
**I B.SC (MSAS) Course-I**  
**Course Title: Basics of Business Economics**

**SEMESTER-I**

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Model Blue print for the question paper setter

Max. Marks :50

Time : 2 ½ Hrs.

UNIT	Essay Questions 10 Marks	Short Questions 5 Marks	Marks allotted to the chapter
I	01	01	15
II	01	01	15
III	01	01	15
IV	01	02	20
V	02	02	30
<b>Total Marks Including choice</b>	<b>60</b>	<b>35</b>	<b>95</b>

## **SEMESTER – 2: COURSE –2**

### **MACRO ECONOMIC ANALYSIS**

**NO. OF CREDITS: 4**

#### **COURSE OBJECTIVES:**

1. To understand the causes and effects of inflation and unemployment
2. B describe the macro economy using aggregates demand and aggregate supply
3. Using employment and national income statistics students will be able to describe and analyse economy in quantitative items.

#### **LEARNING OUTCOMES FOR THE COURSE**

At the end of the course, the student is expected to demonstrate the following cognitive abilities and psychomotor skills.

##### **CO 1. Remembers and states in a systematic way (knowledge)**

Various concepts, definitions, laws and principles of macro-economic theory with reference to income, employment, money, banking and finance

##### **CO 2. Explains (understanding)**

- a. the difference between various concepts and components of national income with illustrations and methods of measuring national income
- b. various terms, concepts, laws and principles, theories relating to income, employment, consumption, investment, money, price-level and phases of trade cycles
- c. functions of commercial banks and central bank, creation and control of credit

##### **CO 3. Critically examines using data and figures (analysis and evaluation)**

- d. in order to understand the interrelationship between various components of national income
- e. the theories of macroeconomics with reference to their assumptions, implications and applicability
- f. Empirical evidences of Consumption and Investment Functions and factors influencing them

##### **CO 4. Draws critical formulae, diagrams and graphs.**

- g. consumption and investment functions; concepts of multiplier and accelerator
- h. price indices, inflation and trade cycles



## **Module - 1: National Income**

Macroeconomics - Definition, Scope and Importance - Difference between Micro economic and Macro economic Analyses – Circular Flow of Income -National Income: Definitions, Concepts, Measurement of National Income - Difficulties - Importance - Concept of Green Accounting

## **Module -2: Theory of Employment**

Classical Theory of Employment - Say's Law of Markets - Criticism -Keynesian Theory of Employment - Consumption Function - Keynes' Psychological Law of Consumption - Average and Marginal Propensity to Consume - Average and Marginal Propensity to Save - Factors determining Consumption Function – Brief Review of Relative, Life Cycle and Permanent Income Hypotheses - Investment Function: Marginal Efficiency of Capital -Multiplier and Accelerator - Keynesian Theory of Employment - Applicability to Developing countries

## **Module – 3: Money and Banking**

Definitions of Money - Concepts of Money - Money Illusion -Gresham's Law - RBI classification of Money - Theories of Money: Fisher and Cambridge (Marshall, Pigou, Robertson and Keynes equations) - Banking - Definition and types of Banking - Commercial Banks - Functions -Recent Trends in Banking - Mergers and Acquisitions - Central Bank - Functions - Control of Credit by Central Bank - NBFCs- Factors contributing to their Growth and their Role

## **Module – 4: Inflation and Trade Cycles**

Inflation: Concepts of Inflation, deflation, reflation, stagflation and shrinkflation - Phillip's Curve - Measurement of Inflation - CPI and WPI -Types of Inflation - Causes and Consequences of Inflation –Fiscal and Monetary Measures to Control Inflation. Trade Cycles: Phases of a Trade Cycle -Causes and Measures to control Trade Cycles.

## **Module -5: Finance and Insurance**

Financial Assets and Financial Instruments - Financial Markets - Functions of MoneyMarket - Functions of Capital Market - Stock Market - Exchanges – Indices: Sensex and Nifty - Concept of Insurance -Types and Importance of Insurance

## Reference books:

1. Dillard. D., The Economics of John Maynard Keynes, Cross by Lockwood and sons, London
2. Gardner Ackley., Macroeconomic Theory, Surjeet Publications
3. Edward Shapiro, Macro Economic Analysis, Galgotia Publications
4. M. C. Vaish – Macro Economic Theory, Vikas Publishing House, New Delhi.
5. S. B Gupta - Monetary Economics, S. Chand & Co, Delhi
6. P. N. Chopra, Macro Economics, Kalyani Publishers, Ludhiana, 2014
7. D. M. Mithani, Macro Economic Analysis and Policy, Oxford and IBH, New Delhi
8. M N Mishra & S B Mishra, Insurance Principles & Practice, S Chand.
9. Lewis, M.K and P.D Mizan - Monetary Economics, Oxford University Press, New Delhi
10. Central Statistical Organization, National Accounts Statistics.
11. M.L.Seth, Macro Economics, Lakshmi Narayan Agarwal, 2006.
12. K. P. M. Sundaram, Money, Banking & International Trade, Sultan Chand, 2006.
13. R. R. Paul, Monetary Economics, Kalyani Publishers, Ludhiana, 2018
14. Macro Economics, Spectrum Publishing House, Hyderabad, 2016

## Recommended Co-curricular Activities:

1. Assignments on trends in national income, money supply and inflation
2. Student Seminars/webinars on macroeconomic themes of contemporary importance for Indian economy ( Eg., Covid-19 impact on aggregate demand, supply chain disruption, policy response etc..)
3. Quiz to test critical understanding of the concepts and theories of macroeconomics and their application in practice
4. Group discussions on monetary policy and its effectiveness with reference to recent developments.
5. Group project work to study the trends in national income, inflation, money supply etc.,
6. Chart/poster presentation on National Income Trends, inflation, aggregate demand etc.,
7. Web-based assignment on Banking/money

## 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	2	2	2	3	3	3			
CO2	3	3	3	2	2	2	1	3	3	2			
CO3	3	3	3	1	1	2	2	3	3	3			
CO4	3	3	3	2	2	2	2	3	3	2			
CO5	3	3	3	3	3	3	3	3	2	3			

**P.R.GOVERNMENT COLLEGE (AUTONOMOUS), KAKINADA**  
**I B.A/ B.Com ECONOMICS (CBCS PATTERN)**  
**Paper-II (Core Paper)**  
**MACRO ECONOMIC ANALYSIS**  
**SECOND SEMESTER END EXAMINATIONS**  
**Model Question Paper – 2022-2023**

**Time: 2 Hrs**

**Max. Marks: 50**

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**PART - I**

**Answer any THREE questions by attempting at least one question from each group**

**Group – A**

**(3 X 10 = 30)**

1. Discuss the concepts of National Income.
2. Explain Keynesian theory of Employment.
3. Critically examine Fisher's Quantity Theory of Money

**Group – B**

4. Describe the main functions of Reserve Bank of India (RBI)
5. Define Trade cycles and explain different phases of trade cycles.
6. Explain the meaning and functions of Money market?

**PART - II**

**Answer any FOUR questions of the following**

**(4 X 5 = 20)**

7. Circular flow of Income
8. J.B. Say's law of market.
9. Consumption function.
10. Gresham's law
11. Philips curve.
12. Causes of inflation.
13. Capital market and Stock market

**P.R.GOVERNMENT COLLEGE (AUTONOMOUS), KAKINADA**  
**I B.A/ B.Com ECONOMICS (CBCS PATTERN)**  
**MACRO ECONOMIC ANALYSIS**  
**SECOND SEMESTER END EXAMINATIONS**

**Time: 2 Hrs**

**Max. Marks: 50**

**BLUE PRINT**

<b>Module</b>	<b>Essays (10 marks)</b>	<b>Short Answers (5 marks)</b>	<b>Total Questions</b>
<b>Module-I</b>	<b>1</b>	<b>1</b>	<b>2</b>
<b>Module-II</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Module-III</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Module-IV</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Module-V</b>	<b>1</b>	<b>1</b>	<b>2</b>
<b>Total Marks</b>	<b>60</b>	<b>35</b>	<b>95</b>

**P.R.GOV.T.COLLEGE (AUTONOMOUS) KAKINADA**  
**II Year -Semester – III - B.A. & B.Com – Paper – III : Development Economics**  
**SYLLABUS under CBCS (with effect from 2022 – 23)**  
**Course Code: 3102**

**Course Objectives :**

1. Distinction between growth and development with examples
2. Various concepts and definitions and indicators relating to economic growth and Development including recent developments
3. The theoretical aspects of a few models and strategies of economic growth.

**LEARNING OUTCOMES FOR THE COURSE**

At the end of the course, the student is expected to demonstrate the following cognitive abilities and psychomotor skills.

**CO1. Remembers and states in a systematic way (Knowledge)**

- a. Various concepts and definitions and indicators relating to economic growth and Development including recent developments

**CO2. Explains (understanding)**

- a. Distinction between growth and development with examples
- b. Characteristics of developing and developing economies and distinction between the two
- c. factors contributing to development, Choice of Techniques and a few important models and strategies of growth

**CO3. Critically examines using data and figures (analysis and evaluation)**

- a. the theoretical aspects of a few models and strategies of economic growth
- b. role and importance of various financial and other institutions in the context of India's economic development

**CO4. Draw critical diagrams and graphs.**

- a. to explain the models and strategies
- b. to highlight empirical evidences to support the strategies

## **SYLLABUS**

### **Module - 1: Economic Growth and Development**

Economic Development as a Branch of Study of Economics – Scope and Importance - Distinction between Economic Growth and Economic Development -Measures of Economic Development and their limitations – Millennium Development Goals (MDGs) and Sustainable Development Goals (SDGs)- three core values of economic development : Sustainability, Self-esteem and Freedom – Economy and Environment : Concepts of sustainable development and inclusive growth - Environmental Kuznet's Curve.

### **Module -2: Modern Economic Growth**

Characteristics of Underdeveloped Countries - World Bank and IMF Classification of countries - Modern economic growth –Centre Periphery Theory - Obstacles to economic development - Vicious Circle of Poverty and cumulative causation -Factors of economic growth: Economic and Non-economic - Capital Formation – Foreign and Domestic capital, Debt and Disinvestment.

### **Module-3: Theories of Development and Underdevelopment**

Classical Theory: Adam Smith, Ricardo and Malthus -Marxian Theory - Schumpeter Theory - Rostow's Stages of Economic Growth – Harrod - Domar two sector model - Solow's Model and Robinson's Golden Age.

### **Module – 4: Strategies of Economic Development**

Strategies of Economic Development – Big Push -Balanced Growth -Unbalanced Growth - Mahalanobis Model - Agriculture vs Industry -Capital Intensive Technology vs Labour Intensive Technology -Role of Infrastructure in Economic Development

### **Module - 5: Institutions and Economic Development**

Role of State in Economic Development -Role of Markets - Market Failure and Regulation by State - Public sector vs Private sector - Economic Federalism - Financial Institutions and Economic Development - Role of International Institutions - IBRD, WTO, ADB, IMF -Foreign Trade - FIIs and FDIs.

## Text Books

1. Economic development and growth, Spectrum Publishing House, Hyderabad, 2016
2. M . P. Todaro and Stephen C. Smith, **Economic Development**, 10/e, Indian Edition  
Published by Dorling Kindersley India Pvt. Ltd. 2012.
3. Telugu Academy publication.

## Reference books:

1. R.S.Rao, V.Hanumantha Rao & N.Venu Gopal (Ed.), **Fifty Years of Andhra Pradesh (1956-2006)**, Centre for Documentation, Research and Communications, Hyderabad,2007.
2. G. Omkarnath, **Economics - A Primer for India** - Orient Blackswan, 2012.
3. G. M. Meier, **Leading Issues in Economic Development**, Oxford University Press, New York,

## Recommended Co-curricular Activities:

1. Assignments on the models and the strategies of economic development adopted in Indian economy
2. Student Seminar on development oriented themes relating to Indian economy
3. Quiz to test critical understanding of the fundamental concepts pf growth and development and the growth models and strategies
4. Group discussion on the effectiveness of the roles played by various institutions in India's economic development
5. Group project work to examine specific aspects of growth like poverty, unemployment, human development, gender development as Indian experience in the context of economic development preferably at the state and local level
6. Poster presentation

## 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	2	1	3	2	1	2	3	2	3	3			

**P.R.GOVERNMENT COLLEGE (AUTONOMOUS), KAKINADA**  
**II B.A/B.Com ECONOMICS (CBCS PATTERN)**  
**Paper-III (Core Paper)**  
**DEVELOPMENT ECONOMICS**  
**THIRD SEMESTER END EXAMINATIONS**  
**Model Question Paper 2022-2023**

**Time: 2 Hrs**

**Max. Marks: 50**

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**PART - I**

**Answer any THREE questions by attempting at least one question from each group**

**Group – A**

**(3 X 10 = 30)**

1. What is the meaning of Economic Development? Explain difference between Economic Growth and Economic Development
2. Explain the concept of Vicious Circle of Poverty
3. Discuss the Characteristics of developing countries.

**Group – B**

4. Explain the Harrod and Domar models of Growth.
5. Explain the Role of Infrastructure in Economic Development.
6. What is Economic Planning? Explain objectives of Economic Planning

**PART - II**

**Answer any FOUR of the following**

**(4 X5 = 20)**

7. Sustainable development
8. Disinvestment
9. Rostow's stages of Economic Growth
10. Adam Smith's growth model
11. Unbalanced growth
12. Capital intensive method
13. IBRD



**P.R.GOVERNMENT COLLEGE (AUTONOMOUS), KAKINADA**  
**II B.A/ B.Com ECONOMICS (CBCS PATTERN)**  
**Paper-III (Core Paper)**  
**DEVELOPMENT ECONOMICS**  
**THIRD SEMESTER END EXAMINATIONS**

**Time: 2 Hrs**

**Max. Marks: 50**

**BLUE PRINT**

<b>Module</b>	<b>Essays (10 marks)</b>	<b>Short Answers (5 marks)</b>	<b>Total Questions</b>
<b>Module-I</b>	<b>1</b>	<b>1</b>	<b>2</b>
<b>Module-II</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Module-III</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Module-IV</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Module-V</b>	<b>1</b>	<b>1</b>	<b>2</b>
<b>Total Marks</b>	<b>60</b>	<b>35</b>	<b>95</b>

**P.R.GOV.T.COLLEGE (AUTONOMOUS) KAKINADA**  
**II B.A. & B.Com - Semester – IV -**  
**Paper – IV - Economic Development in India and Andhra Pradesh**  
**SYLLABUS under CBCS (with effect from 2022 – 23)**  
**Course code : 4102**

**Objectives:**

- A. Leading issues of Indian economic development with reference to potential for growth, obstacles and policy responses
- B. Available Resources, demographic issues, general problems of poverty and unemployment and relevant policies
- C. Indian Tax system, recent changes, issues of public expenditure and public debt, recent finance commissions and devolution of funds

**LEARNING OUTCOMES FOR THE COURSE**

At the end of the course, the student is expected to demonstrate the following cognitive abilities and psychomotor skills.

**CO1. Remembers and states in a systematic way (Knowledge)**

- a. Leading issues of Indian economic development with reference to potential for growth, obstacles and policy responses
- b. Objectives, outlays and achievements of economic plans and growth strategies

**CO2. Explains (understanding)**

- a. Available Resources, demographic issues, general problems of poverty and unemployment and relevant policies
- b. Sector specific problems, remedial policies and their effectiveness relating to Agriculture and Industrial Sectors of Indian and AP economy and infrastructure issues of AP economy
- c. Indian Tax system, recent changes, issues of public expenditure and public debt, recent finance commissions and devolution of funds
- d. Major issues of economic development of Andhra Pradesh after bifurcation and Central assistance

**CO3. Critically examines using data and figures (analysis and evaluation)**

- a. Leading issues of current importance relating to India and AP economy, major policies and programmes
- b. Covid– 19 and its impact on Indian economy

**CO4. Uses official statistical data and reports including tables and graphs**

- a. To explain the achievements of Indian economy with reference to the objectives of planning and policy and make critical evaluation

**Syllabus:****UNIT– 1 Basic Features**

Basic characteristics of Indian Economy as a developing economy – Economic development since independence - Objectives and achievements of planning – Planning Commission /NITI Ayog and their approaches to economic development – Components of HDI - India’s Rank in Global Human Development Index.

**UNIT- 2 National Income and Demography**

Trends in National income - Demographic trends - Poverty and Inequalities – Absolute and Relative Poverty - Occupational Structure and Unemployment – Types of Unemployment - Various Schemes of employment generation and eradication of poverty – Intra-state and Inter-state Labour Migration and unorganized sector Problems of Migrant Labour

**UNIT – 3 Agricultural and Industrial Developments**

Indian Agriculture – Agricultural Strategy and Agricultural Policy – Agrarian Crisis and land reforms – Agricultural credit – Minimum Support Prices -Malnutrition and Food Security - Indian Industry - Recent Industrial Policy – Make-in India – Start-up and Stand-up programmes – SEZs and Industrial Corridors - Economic Reforms and their impact - Atmanirbhar Bharat package.

**UNIT –4 Indian Public Finance**

Indian Tax System and Recent changes – GST and its impact on Commerce and Industry – Centre, States financial relations - Recommendations of Recent Finance Commission – FRBM Act - Public Expenditure and Public Debt - Fiscal Policy and Budgetary Trends

**UNIT – 5 Andhra Pradesh Economy**

The basic characteristics of Andhra Pradesh economy after bifurcation in 2014 –new challenges to industry and commerce - the new initiatives to develop infrastructure – Power and Transport - Information Technology and e-governance – Urbanization and smart cities – Skill development and employment –Social welfare programmes – State of Agriculture in Andhra Pradesh.

## Text Books

1. A.P Economy- Telugu Academy, 2018
2. M. P. Todaro and Stephen C. Smith, **Economic Development**, 10/e, Indian Edition  
Published by Dorling Kindersley India Pvt. Ltd. 2012.
3. S.K.Misra&V,K,Puri, **Indian Economy**, Himalaya Publishing House, 2015.

## Reference books:

1. Reserve Bank of India, **Handbook of Statistics on Indian Economy** (Latest).
2. R.S.Rao, V. Hanumantha Rao & N.Venu Gopal (Ed.), **Fifty Years of Andhra Pradesh (1956-2006)**, Centre for Documentation, Research and Communications, Hyderabad,2007.
3. G. Omkarnath, **Economics - A Primer for India** - Orient Blackswan, 2012

## Recommended Co-curricular Activities:

1. Assignments on specific issues of contemporary importance with reference to problems and remedial policies
2. Student Seminars on leading economic challenges, the effectiveness of relevant policies and programmes
3. Quiz to examine the knowledge and critical understanding of major policies, programmes achievements, failures relating to all sectors
4. Group discussions to promote critical understanding and evaluation capabilities of the students on major areas of Indian and AP economy
5. Group project work to study the implementation and effectiveness of major government schemes of development, poverty eradication and employment promotion etc.,
6. PPT presentation and participation in webinars to help the students acquire and adapt ITC skills in the process of learning
7. Field Visits to Agricultural farm/market/SSIs to understand the ground realities of economic situation of the country and the state

## 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	3	3	2	3	2	3	3			
CO2	3	3	2	3	3	3	3	2	3	3			
CO3	3	3	3	3	3	1	3	1	3	2			
CO4	3	3	2	3	3	2	3	1	3	2			
CO5	3	3	3	2	1	3	2	3	2	1			

**P.R.GOVERNMENT COLLEGE (AUTONOMOUS), KAKINADA**  
**II– B.A/B.Com ECONOMICS (CBCS PATTERN)**  
**Paper-IV (Core Paper)**  
**ECONOMIC DEVELOPMENT IN INDIA AND ANDHRA PRADESH**  
**FOURTH SEMESTER END EXAMINATIONS**  
**Model Question Paper 2022-2023**

**Time: 2 Hrs**

**Max. Marks: 50**

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**PART - I**

**Answer any THREE questions by attempting at least one question from each group**

**Group – A**

**(3 X 10 = 30)**

1. Explain the Objective and achievements of Planning Commission.
2. Briefly explain the measures taken by the government to reduce poverty and unemployment in India.
3. Briefly discuss various measures for land reforms in India.

**Group – B**

4. Discuss the impact of Economic reforms on the industrial development in India
5. Explain the Centre and States financial relations.
6. Examine the various initiatives taken by the Andhra Pradesh for the development of infrastructure.

**PART – II**

**Answer any FOUR of the following**

**(4 X 5 = 20)**

7. Human Development Index
8. Problems of Migrant Labour
9. Green Revolution
10. SEZs
11. GST
12. Information Technology in Andhra Pradesh
13. Social Welfare Programmes of Andhra Pradesh

**P.R.GOVERNMENT COLLEGE (AUTONOMOUS), KAKINADA**  
**Paper-IV (Core Paper)**  
**ECONOMIC DEVELOPMENT IN INDIA AND ANDHRA PRADESH**  
**FORTH SEMESTER END EXAMINATIONS**

**Time: 2 Hrs**

**Max. Marks: 50**

**BLUE PRINT**

<b>Module</b>	<b>Essays (10 marks)</b>	<b>Short Answers (5 marks)</b>	<b>Total Questions</b>
<b>Module-I</b>	<b>1</b>	<b>1</b>	<b>2</b>
<b>Module-II</b>	<b>1</b>	<b>1</b>	<b>2</b>
<b>Module-III</b>	<b>2</b>	<b>2</b>	<b>4</b>
<b>Module-IV</b>	<b>1</b>	<b>1</b>	<b>2</b>
<b>Module-V</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Total Marks</b>	<b>60</b>	<b>35</b>	<b>95</b>

**P.R.GOV.T.COLLEGE (AUTONOMOUS) KAKINADA**  
**II B.A. & B.Com - Semester – IV – Paper – V Statistical Methods for Economics**  
**SYLLABUS under CBCS (with effect from 2022 – 23)**  
**Course code : 4103**

**Course Objectives:**

- A. The definitions, terms and their meaning relating to statistical methods
- B. To analysis Importance of statistics and its applications

**Syllabus:**

**UNIT – 1: Nature and Definition of Statistics**

Introduction to Statistics – Definition, scope, importance and limitations of Statistics – Applications of Statistics in Economics - Primary and Secondary data- Census and Sampling techniques and their merits and demerits

**UNIT – 2: Diagrammatic Analysis**

Collection of data - Schedule and questionnaire – Frequency distribution – Tabulation – diagram and graphic presentation of data – Histogram, Frequency Polygon, Cumulative Frequency Curves - Bar Diagrams and Pie Diagram – Study of Indian/AP Economic Survey.

**UNIT – 3: Measures of Central Tendency and Dispersion**

Measures of Central Tendency and Dispersion - Types of averages- Arithmetic Mean, Geometric Mean, Harmonic Mean – Median – Mode – Dispersion - Range, Quartile Deviation, Mean Deviation, Standard Deviation- Coefficient of Variation.

**UNIT – 4: Correlation and Regression**

Correlation and Regression - Meaning, Definition and uses of Correlation- Types of Correlation- Karl Pearson's Correlation coefficient - Spearman's Rank Correlation- Regression Equations - utility of regression analysis.

**UNIT – 5: Time Series and Index Numbers**

Time Series and Index Numbers: Definition and components of Time Series – 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.

## Text Books

1. S.P. Gupta, **Statistical Methods** , S. Chand & Co, 1985
2. S. C. Guptha, **Fundamentals of Statistics**, Himalaya Publishing House, Hyderabad.
3. Telugu Akademy Book, Parimanathmaka Paddathulu (For B.A.)

## Reference books:

1. B. R. Bhat, T. Sri Venkataramana and K.S. Madhava Rao (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. Digambar Patri and D. N. Patri, **Statistical Methods for Economics**, Kalyani Publishers, Ludhiana, 2017.



**P.R.GOVERNMENT COLLEGE (AUTONOMOUS), KAKINADA**

**II B.A/B.Com - IV Semester- ECONOMICS (CBCS PATTERN)**

**Paper-V (Core Paper)**

**STATISTICAL METHODS FOR ECONOMICS**

**Model Question Paper 2022-2023**

**Time: 2 Hrs**

**Max. Marks: 50**

**PART - I**

**Answer any THREE questions by attempting at least one question from each group**

**Group – A**

**(3 X 10 = 30)**

1. Explain the Scope and importance of Statistics
2. The number of bed-sheets manufactured by a factory during five consecutive weeks is given below.

Week	First	Second	Third	Fourth	Fifth
Number of Bed-sheets	600	850	700	300	900

Draw the bar graph representing the above data.

3. What are the types of averages and list out the merits and demerits of various averages

**Group – B**

4. Find the coefficient of variation for the following distribution:

Class-Interval	0-10	10-20	20-30	30-40	40-50	50-60	60-70
Frequency	7	12	18	25	16	14	8

5. Define correlation? Explain various types of correlation
6. Calculate price index number for 2020 by (a) Laspeyre's (b) Paasche's method

Commodity	2010		2020	
	Price	Quantity	Price	Quantity
A	5	60	15	70
B	4	20	8	35
C	3	15	6	20

**PART - II**

Answer any **FOUR** of the following questions

**(4 X 5 = 20)**

7. Primary data and Secondary data
8. Construct Histogram from the following data.

Marks	0-10	10-20	20-30	30-40	40-50	50-60	60-70
No. of Students	4	6	8	10	7	5	3

9. Find out the Mean Deviation from the following data.

X	10	11	12	13	14	15
f	3	12	18	12	3	2

10. Uses of Regression analysis
11. Find out the Spearman Rank Correlation from the following data

X	80	78	75	73	68	67	60	59
Y	12	13	14	17	15	16	18	19

12. Compute the seasonal averages for the following time series

	Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec
2015	15	16	18	18	23	23	20	28	29	33	33	38
2016	23	22	28	27	31	28	22	28	32	37	34	44
2017	25	25	35	36	36	30	30	34	38	47	41	53

13. Write down the Uses of Index Numbers

**P.R.GOVERNMENT COLLEGE (AUTONOMOUS), KAKINADA**  
**Paper-V (Core Paper)**  
**STATISTICAL METHODS FOR ECONOMICS**  
**FORTH SEMESTER END EXAMINATIONS**

**Time: 2 Hrs**

**Max. Marks: 50**

**BLUE PRINT**

<b>Module</b>	<b>Essays (10 marks)</b>	<b>Short Answers (5 marks)</b>	<b>Total Questions</b>
<b>Module-I</b>	<b>1</b>	<b>1</b>	<b>2</b>
<b>Module-II</b>	<b>1</b>	<b>1</b>	<b>2</b>
<b>Module-III</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Module-IV</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Module-V</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Total Marks</b>	<b>60</b>	<b>35</b>	<b>95</b>

**Instruction to the paper setter: the paper should contain 50 % of the questions from the theory and 50 % of the questions from the problem solving.**

**P.R.GOV.T. COLLEGE (AUTONOMOUS) KAKINADA**  
**III B.A. & B.Com - Semester – V/VI -- Paper – VI(A) Insurance Services**  
**SYLLABUS under CBCS (with effect from 2022 – 23)**

**Course code :**

### **Course Objectives:**

1. Explain the concept and principles of insurance service and functioning of insurance service agencies
2. Identify and analyse the opportunities related insurance services in local rural area;
3. Demonstrate practical skills to enable them to start insurance service agency or earn wage employment in it.

### **Syllabus:**

#### **Unit 1: Insurance Concept and Principles**

Risk Management: Risk and Uncertainty, Risk Classification – Concept, Importance and Types of Insurance– Principles of Insurance – Insurance Regulations in India - Role of IRDA and Insurance Ombudsman –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 – Medical Examiner.

#### **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 - Surveyor – Health Insurance: Nature and Features - 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 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 (2<sup>nd</sup> 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

## Web Links

1. <https://egyankosh.ac.in/bitstream/123456789/6472/1/Unit-20.pdf>
2. <https://egyankosh.ac.in/bitstream/123456789/6470/1/Unit-21.pdf>
3. <https://www.irdai.gov.in>

**P.R.GOVERNMENT COLLEGE (AUTONOMOUS), KAKINADA**  
**III-B.A/ B.Com ECONOMICS – SEMESTER-V/VI**  
**Paper-VI(A) INSURANCE SERVICES**  
**Model Question Paper - 2022-23**

**Time: 2 ½ hours**

**Max. Marks: 60**

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**SECTION - A**

**Answer all the following**

**(4 X 10= 40)**

1. (a) \_\_\_\_\_  
(b) \_\_\_\_\_  
(Or)
2. (a) \_\_\_\_\_  
(b) \_\_\_\_\_  
(Or)
3. (a). \_\_\_\_\_  
(b) \_\_\_\_\_  
(Or)
4. (a). \_\_\_\_\_  
(b) \_\_\_\_\_  
(Or)

**SECTION - B**

**Answer any FOUR of the following**

**(4 X 5 = 20)**

4.  
5.  
6.  
7.  
8.  
9.  
10.  
11.

**P.R.GOVERNMENT COLLEGE (AUTONOMOUS), KAKINADA**  
**Under (CBCS PATTERN)**

**III - B.A/ B.Com.**

**Paper-VI (A) INSURANCE SERVICES**  
**SEMESTER - V**

**Time: 2 ½ Hrs**

**Max. Marks: 60**

**BLUE PRINT**

<b>Module</b>	<b>Essays (10 marks)</b>	<b>Short Answers (5 marks)</b>	<b>Total Questions</b>
<b>Module-I</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Module-II</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Module-III</b>	<b>2</b>	<b>2</b>	<b>4</b>
<b>Module-IV</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Module-V</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Total Marks</b>	<b>80</b>	<b>40</b>	<b>120</b>

**P.R.GOV.T.COLLEGE (AUTONOMOUS) KAKINADA**  
**III Year - Semester – V/VI - B.A. & B.Com – Paper VII A- Banking and Financial Services**  
**SYLLABUS under CBCS (with effect from 2022 – 23)**

**Course code :**

### **Course Objectives:**

Keeping in view job prospects in banking & financial sector the objective of the course is to give in-depth knowledge of Banking & Finance to the students of economics with practical inputs and prepare them for career in Banks & other Financial Institutions.

### **Syllabus:**

#### **Unit 1: Principles of Banking and Indian Banking System**

Meaning of Banking – Principles of Banking – Functions of Banking – Structure of Indian Banking System – Regulations of Banking in India – Role of RBI in Banking – Anti-money Laundering - Basics of Financial literacy - Problems and Challenges of Banking in India.

#### **Unit 2: Deposits, Loans and Digital Banking**

Bank Deposit Account Types – Account Opening and Closing – Banking Customer types – KYC Norms – Negotiable Instruments: Cheque, Bill of Exchange, Promissory Note, Endorsement - Principles of Lending – Different categories of Loans – Mortgaging -Priority Sector Lending – E-Banking facilities: Debit Card, Credit Card, Net Banking, Mobile Banking, Tele-banking, Micro ATMs, Digital Currency – Core Banking Solutions.

#### **Unit 3: Banking Correspondents and Common Service Centers**

Banking Correspondent Model - Activities of Banking Correspondent: Deposit Mobilization. Identification of Borrowers, Collection and Recovery Loan, Other Banking Services – Common Services Centre (CSC) - Provision of Services by CSC – Requirement for Registering CSC and Telecentre - Case Study of Banking Correspondents with any Bank or CSC in Local Area.

#### **Unit 4: Financial Services of NBFIs**

Non-Banking Financial Institutions (NBFIs): Types and Major Players of NBFIs in India – Important Financial Services offered by NBFIs and their Features – Concept of EMI - Micro Finance: Concept and Operation - Chit Funds: Concept and Operations– Payment Banks - Regulations of NBFIs in India – Problems and Challenges of NBFIs in India

#### **Unit 5: Work with Finance Service Company (FSC)**

Types of loans by Finance Service Company (FSC) – Customer of FSC: Types and Needs - Marketing of FSC's Loans – Procedures and Requirements in FSC's Loan Sanction - Collection and Recovery of FSC Loans - Case Study of a FSC's services in Local Area.



### Text books:

- A. D.R.Patade Babasaheb Sangale and T.N.Salve : *Banking and Finance: Fundamental of Banking*, Success Publications, Pune, January 2013.
- B. N. Mukund Sharma: *Banking and Financial Services*, Himalaya Publishers, 2015.

### Reference books:

- A. Indian Institute of Banking and Finance: *Principles and Practices of Banking*, Macmillan India Limited, 2021
- B. Indian Institute of Banking and Finance: *Retail Banking*, Macmillan India Limited, 2015. 5. Reserve Bank of India - Hand book of Statistics on Indian Economy (Latest).

### Web Links:

- a. <https://drive.google.com/file/d/1VU7aN4s5ikPQI7nX6mTBW-sVLQCNhfvK/view>
- b. <https://app1.unipune.ac.in/external/course-material/Fundamental-of-Banking-English.pdf>
- c. [https://www.rbi.org.in/scripts/bs\\_viewcontent.aspx?Id=2234](https://www.rbi.org.in/scripts/bs_viewcontent.aspx?Id=2234)

**P.R.GOV.T.COLLEGE (AUTONOMOUS) KAKINADA**  
**III-B.A/ B.Com. ECONOMICS – SEMESTER-V/VI (Under CBCS Pattern)**  
**Paper-VII (A): BANKING AND FINANCIAL SERVICES**  
**Model Question Paper- 2022-23**

**Time: 2 ½ Hours**

**Max. Marks: 60**

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**SECTION - A**

**Answer all the following**

**(4 X 10= 40)**

1. (a)  
(b)  
(Or)
2. (a)  
(b)  
(Or)
3. (a).  
(b)  
(Or)
4. (a).  
(b)  
(Or)

**SECTION - B**

**Answer any FOUR of the following**

**(4 X 5 = 20)**

4.  
5.  
6.  
7.  
8.  
9.  
10.  
11.

**P.R.GOV.T.COLLEGE (AUTONOMOUS) KAKINADA**  
**III-B.A/ B.Com. ECONOMICS – SEMESTER-V/VI (Under CBCS Pattern)**  
**PAPER VII (A) : BANKING AND FINANCIAL SERVICES**

Time: 2 ½ Hrs

Max. Marks: 60

**BLUE PRINT**

<b>Module</b>	<b>Essays (10 marks)</b>	<b>Short Answers (5 marks)</b>	<b>Total Questions</b>
<b>Module-I</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Module-II</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Module-III</b>	<b>2</b>	<b>2</b>	<b>4</b>
<b>Module-IV</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Module-V</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Total Marks</b>	<b>80</b>	<b>40</b>	<b>120</b>

**P.R.GOV.T. COLLEGE (AUTONOMOUS) KAKINADA**  
**III B.A. & B.Com - Semester – V/VI - SYLLABUS under CBCS (from 2022 – 23)**  
**Paper –VI (B) Rural Entrepreneurship and MSMEs**

Course code :

## **Course Objectives:**

1. The course is designed to build the capabilities of rural entrepreneurs, SME operators, and rural development planners, trainers, and consultants who are engaged in business advisory services and/or are interested in initiating businesses in rural areas.

### **Syllabus:**

#### **Unit - 1: Entrepreneurship: Concept and Theories**

Concept and Importance of Entrepreneurship - Theories of Entrepreneurship: Innovations, X-Efficiency, Risk Bearing - Qualities and Functions of an Entrepreneur –Women Entrepreneurship – Ecopreneurship.

#### **Unit - 2: Rural Entrepreneurship, Business Planning and Agribusiness**

Rural Entrepreneurial Ecosystem – Factors, Problems and Challenges of Rural Entrepreneurships - Process of Identification of new Entrepreneurship Opportunities in Rural Areas - Formulation of Business Planning for Rural Entrepreneurship - Agribusiness and Value Addition: Procuring, Processing, Storing, and Marketing.

#### **Unit- 3: New Rural Entrepreneurship Opportunities**

New Entrepreneurship Opportunities in Farm sector: Organic Farm Products, Nutri-Cereals, Horticultural Products, Forest Produce, Medicinal Plant Products - New Entrepreneurship Opportunities in Rural Non-farm sector: Poultry, Aquaculture, Sericulture, Honeybee, Mushrooms Cultivation, Handicrafts.

#### **Unit - 4: Financing and Marketing for Rural Entrepreneurship**

Financing the Rural Entrepreneurship: Procedures to obtain formal loans from banks and other institutions - Preparation of Detailed Project Report for Loan - New avenues of Finance: Crowd Funding and Venture Capital - Marketing of Rural Products: Market Survey, Demand Forecasting, Marketing Strategies, Branding, Planning and Promotion, Digital and Social Media Marketing.

#### **Unit - 5: Institutional Support and Case Studies of Rural Entrepreneurship**

Institutional Support for Rural Entrepreneurship - Special Role of NABARD in promoting and supporting the Rural Entrepreneurship - Government Schemes for promotion of Rural Entrepreneurship– Rules and Procedures to start a Rural Entrepreneurship Firm – Discussion of two different types of Case Studies related to Rural Entrepreneurship with local relevance.

## Text books:

- a. Gordona, E and N. Natarajan: *Entrepreneurship Development*, Himalaya Publishing House Pvt Ltd, Mumbai, 2017.
- b. Sudhir Sharma, Singh Balraj, Singhal Sandeep, *Entrepreneurship Development*, Wisdom Publications, Delhi, 2005.

## Reference books:

- A. Drucker, P., *Innovation and Entrepreneurship: Practice and Principles*, Harper & Row, New York, 1985; revised edn., Butterworth-Heinemann
- B. Johanne Hanko: *A Handbook for Training of Disabled on Rural Enterprise Development*, Food and Agricultural Organisation (FAO), 2003.

## Web Links:

- a. <http://www.mgncre.org/pdf/Rural%20Entrepreneurship%20Material.pdf>
- b. [https://niti.gov.in/writereaddata/files/new\\_initiatives/report-of-the\\_expert-committee.pdf](https://niti.gov.in/writereaddata/files/new_initiatives/report-of-the_expert-committee.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	2	3	3	2	3	2	1	3	3	2			
CO2	3	3	2	1	3	3	1	3	3	1			
CO3	3	3	3	3	2	3	3	1	3	3			
CO4	3	3	3	3	3	2	1	2	3	2			
CO5	3	3	3	3	2	3	3	3	2	1			

**P.R.GOV.T. COLLEGE (AUTONOMOUS) KAKINADA**  
**III- B.A/B.Com. Paper –VI (B) RURAL ENTREPRENEURSHIP AND MSMEs**  
**V/VI SEMESTER END EXAMINATIONS**

**Model Question Paper**

**Time: 2 ½ Hrs.**

**Max. Marks: 60 M**

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**SECTION - A**

**Answer all the following**

**(4 X 10= 40)**

1. (a)

(Or)

(b)

2. (a)

(Or)

(b)

3. (a).

(Or)

(b)

4. (a).

(Or)

(b)

**SECTION - B**

**Answer any FOUR of the following**

**(4 X 5 = 20)**

4.

5.

6.

7.

8.

9.

10.

11.

**P.R.GOV.T. COLLEGE (AUTONOMOUS) KAKINADA**

**III B.A/ B.Com. - ECONOMICS (CBCS PATTERN)  
Paper-VI (B) - RURAL ENTREPRENEURSHIP AND MSMEs  
FIFTH SEMESTER END EXAMINATIONS**

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**Time: 2 ½ Hrs.**

**Max. Marks: 60**

**BLUE PRINT**

<b>Module</b>	<b>Essays (10 marks)</b>	<b>Short Answers (5 marks)</b>	<b>Total Questions</b>
<b>Module-I</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Module-II</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Module-III</b>	<b>2</b>	<b>2</b>	<b>4</b>
<b>Module-IV</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Module-V</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Total Marks</b>	<b>80</b>	<b>40</b>	<b>120</b>

**P.R.GOV.T. COLLEGE (AUTONOMOUS) KAKINADA**  
**3<sup>rd</sup> Year - Semester – V/VI - B.A. & B.Com SYLLABUS under CBCS (from 2022 – 23)**  
**Paper –VII (B) Farmer Producer Organizations (FPOs)**

Course code :

## **Course Objectives:**

To enhance the production, productivity, and profitability of farmers. Farmer Producer Organizations (FPO) have helped the farmers to enhance their economic strength and market linkages for improving their income.

### **Syllabus:**

#### **Unit 1: Concept of FPO and Importance**

Concept and importance of FPO – Types of FPOs - Organizational structure and Functions of FPO - Ecosystem required for FPO - Role of FPOs in present Indian Agricultural Development – Factors, Problems and Challenges of FPOs in India.

#### **Unit 2: Establishing FPO and Collaborations**

Situation Analysis and Mobilizing Farmer Producers for FPO - Rules and Regulation related to FPOs - Procedures to start FPO –Infrastructure required for FPO - Collaboration with Other Organizations –Training and Capacity Building to Persons in FPO – Managing Financial Accounts of FPO.

#### **Unit 3: Economic Activities and Business Planning of FPO**

Economic Activities undertaken by FPO: Input Purchase, Custom Hiring Machines - Output Business: Procuring, Processing, Storage, Logistics, Marketing, Exporting etc. - Product Identification and Value Chain Analysis for FPO - Business Planning for FPO - Viable Business Models of FPO: Multi-product and Value Added.

#### **Unit 4: Financing and Marketing of FPO**

Financial Planning in FPO - Mobilization of Capital from Members, Promoters, Banks and other Funding Agencies-Marketing of FPO Products: Market Survey, Demand Forecasting, Marketing Strategies, Branding, Planning and Promotion, Digital and Social Media Marketing.

#### **Unit 5: Institutional Support and Case Studies of FPOs**

Institutional Support and Resource Supporting Agencies for FPOs - Special Roles of NABARD and SFAC – Government Schemes for promotion of FPOs - Discussion of two important Case Studies related to FPOs with different product or process types of local relevance.



## Text books:

1. Farmer producing organization by Sanjiv Phansalkar and Avinash Paranjape

## Reference books:

1. NABARD: *Farmer Producer Organizations: Status, Issues and Suggested Policy Reforms*, Mumbai, 2019-
2. NABARD: *Farmer Producer Organizations*, FAQs. Mumbai, 2015

## Web Links:

- a. <https://www.nabard.org/demo/auth/writereaddata/File/FARMER%20PRODUCER%20ORGANISATIONS.pdf>
- b. <https://www.nabard.org/auth/writereaddata/CareerNotices/2708183505Paper%20on%20FPOs%20-%20Status%20&%20%20Issues.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	2	3	3	2	3	2	1	3	3	2			
CO2	3	3	3	1	2	3	1	3	3	1			
CO3	3	2	3	1	3	3	2	3	3	3			
CO4	3	3	3	3	3	3	1	3	3	2			
CO5	3	3	3	3	3	1	3	3	3	2			

**P.R.GOV.T. COLLEGE (AUTONOMOUS) KAKINADA**  
**III- B.A/B.Com. Paper – VII (B): FARMER PRODUCER ORGANISATIONS**  
**V/VI SEMESTER END EXAMINATIONS**  
**Model Question Paper**

**Time: 2 ½ Hrs.**

**Max. Marks: 60 M**

---

**SECTION - A**

**Answer all the following**

**(4 X 10= 40)**

1. (a)

(Or)

(b)

2. (a)

(Or)

(b)

3. (a).

(Or)

(b)

4. (a).

(Or)

(b)

**SECTION - B**

**Answer any FOUR of the following**

**(4 X 5 = 20)**

4.

5.

6.

7.

8.

9.

10.

11.

**P.R.GOV.T. COLLEGE (AUTONOMOUS) KAKINADA**  
**III B.A/ B.Com – ECONOMICS (CBCS PATTERN)**  
**Paper-VII (B) FARMER PRODUCER ORGANISATIONS**  
**V/VI SEMESTER END EXAMINATIONS**

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**Time: 2 ½ Hrs.**

**Max. Marks: 60**

**BLUE PRINT**

<b>Module</b>	<b>Essays (10 marks)</b>	<b>Short Answers (5 marks)</b>	<b>Total Questions</b>
<b>Module-I</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Module-II</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Module-III</b>	<b>2</b>	<b>2</b>	<b>4</b>
<b>Module-IV</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Module-V</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Total Marks</b>	<b>80</b>	<b>40</b>	<b>120</b>

**P.R.GOVT. COLLEGE (AUTONOMOUS) KAKINADA**  
**3<sup>rd</sup> Year - Semester – V/VI - B.A. & B.Com SYLLABUS under CBCS (from 2022 – 23)**  
**Paper –VI (C) Urban Entrepreneurship and MSMEs**

Course code :

### **Course Objectives:**

- A. To generate employment opportunities in rural and urban areas of the country through setting up of new self-employment projects / micro enterprises in non-farm sector.
- B. To increase the wage-earning capacity of artisans and contribute to increase in the growth rate of rural and urban employment

### **Syllabus:**

#### **Unit1: Entrepreneurship: Concept and Theories**

Concept and Importance of Entrepreneurship - Theories of Entrepreneurship: Innovations, X-Efficiency, Risk Bearing - Qualities and Functions of an Entrepreneur – Women Entrepreneurship -Ecopreneurship

#### **Unit2: Urban Entrepreneurship and Business Planning**

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

#### **Unit 3: MSMEs and New Urban 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 in Urban Area: Food and Beverages, Sanitary and Health Products, Solid Waste and Scrap Disposal, Tourism and Hospitality Services, Consultancy Services and Event Management, Logistic services.

#### **Unit 4: Financing and Marketing of Urban Entrepreneurship**

Financing the Urban Entrepreneurship and MSMEs: Procedures to obtain formal loans from Banks and other Institutions, Preparing Detailed Project Report for Loan - New avenues of Finance: Crowd Funding and Venture Capital –Marketing of Urban Entrepreneurship and MSMEs 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 of Urban Entrepreneurship**

Institutional support for Urban Entrepreneurship and MSMEs - Government Schemes for promotion of Urban Entrepreneurship and MSMEs: Startup, Standup, PMKVY, PLI etc. – Rules and Procedures to start a Urban Entrepreneurship Firm and MSME –Discussion of two different types of Case Studies related to Urban Entrepreneurship with local relevance.

## Text 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.

## Reference books:

1. Drucker, P., *Innovation and Entrepreneurship: Practice and Principles*, Harper & Row, New York, 1985; revised edn, Butterworth-Heinemann, Oxford, 1999
2. Vardhaman Mahavir Open University, *Entrepreneurship Development & Small Scale Business*, Kota

## Web Links:

1. [https://niti.gov.in/writereaddata/files/new\\_initiatives/report-of-the-expert-committee.pdf](https://niti.gov.in/writereaddata/files/new_initiatives/report-of-the-expert-committee.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	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			

**P.R.GOV.T. COLLEGE (AUTONOMOUS) KAKINADA**  
**III- B.A/B.Com. Paper-VI (C) URBAN ENTREPRENEURSHIP AND MSMEs**  
**V/VI SEMESTER END EXAMINATIONS**

**Model Question Paper**

**Time: 2 ½ Hrs.**

**Max. Marks: 60 M**

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**SECTION - A**

**Answer all the following**

**(4 X 10= 40)**

1. (a) \_\_\_\_\_  
(b) \_\_\_\_\_  
(Or)
2. (a) \_\_\_\_\_  
(b) \_\_\_\_\_  
(Or)
3. (a). \_\_\_\_\_  
(b) \_\_\_\_\_  
(Or)
4. (a). \_\_\_\_\_  
(b) \_\_\_\_\_  
(Or)

**SECTION - B**

**Answer any FOUR of the following**

**(4 X 5 = 20)**

4.  
5.  
6.  
7.  
8.  
9.  
10.  
11.

**P.R.GOV.T. COLLEGE (AUTONOMOUS) KAKINADA**  
**III B.A/ B.Com – ECONOMICS (CBCS PATTERN)**  
**Paper-VI (C) URBAN ENTREPRENEURSHIP AND MSMEs**  
**V/VI SEMESTER END EXAMINATIONS**

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**Time: 2 ½ Hrs.**

**Max. Marks: 60**

**BLUE PRINT**

<b>Module</b>	<b>Essays (10 marks)</b>	<b>Short Answers (5 marks)</b>	<b>Total Questions</b>
<b>Module-I</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Module-II</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Module-III</b>	<b>2</b>	<b>2</b>	<b>4</b>
<b>Module-IV</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Module-V</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Total Marks</b>	<b>80</b>	<b>40</b>	<b>120</b>

**P.R.GOVT. COLLEGE (AUTONOMOUS) KAKINADA**  
**3<sup>rd</sup> Year - Semester – V/VI - B.A. & B.Com SYLLABUS under CBCS (from 2022 – 23)**  
**Paper –VII (C) Retails and Digital Marketing**

Course code :

### **Course Objectives:**

1. Review key trends within the Digital Marketing landscape. • Explain the holistic impact of all Digital Marketing channels. • Examine an example of each Digital Marketing channel.

**Syllabus:**

#### **Unit 1: Concept of Marketing**

Concept of Marketing - Type of Markets – Marketing Mix – Marketing Strategies – Marketing Segmentation – Marketing Organization - Marketing Research - Pricing Policies and Practices - Major Players in Retail and Digital Market in India.

#### **Unit 2: Understanding Product and Consumer**

Marketing Product Types – Product Decision and Strategies - Product Life Cycle - Consumer Behavior Model – Factors of Consumer Behavior -Understanding Indian Consumer - Strategies of persuading the Consumer – Sale Promotion: Advertisement, Branding and Packaging.

#### **Unit 3: Retail Marketing**

Concept of Retail Marketing – Types of Retailing – Big and Small Retail Markets - Retail Marketing Mix – Essentials of Successful Retail Marketing - Retail Marketing Strategies – Multichannel Retailing – Store Management – Shopping Market Dynamics.

#### **Unit 4: Digital Marketing**

Digital Marketing: Concept and Types – Telemarketing –Online or e-tailing – Essentials of Digital Marketing –Difference between Physical Retail and Digital Marketing – DigitalMarketing Channels - Customer Behavior in Digital Marketing – Major players in Digital Marketing and their Marketing Strategies - Tools and Apps of Digital Marketing.

#### **Unit 5: Marketing Models and Case Studies**

Marketing Models of Retail and Digital Market Companies/Shops: Global, National and Local levels- Discussion of two different types of Case Studies related to Retail and Digital Marketing.



## Text books:

1. Prashant Chaudary: *Retail Marketing in the Modern Age*, Sage Publication, 2019
2. Philip Kotler: *Marketing Management*, 11<sup>th</sup> Edition, Prentice-Hall of India Pvt.Ltd., New Delhi. , 2002

## Reference books:

1. S.Neelamegham: *Marketing in India*, 3<sup>rd</sup> edition, Vikas Publications, New Delhi, 2000.
2. Venkatesh Ganapathy: *Modern Day Retail Marketing Management*, Bookboon Company, 2017

## Web Links:

1. <https://www.digitalmarketer.com/digital-marketing/assets/pdf/ultimate-guide-to-digital-marketing.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	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			

**P.R.GOV.T. COLLEGE (AUTONOMOUS) KAKINADA**  
**III- B.A/B.Com. Paper-VII (C) Retail and Digital Marketing**  
**V/VI SEMESTER END EXAMINATIONS**  
**Model Question Paper**

**Time: 2 ½ Hrs.**

**Max. Marks: 60 M**

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**SECTION - A**

**Answer all the following**

**(4 X 10= 40)**

1. (a)

(Or)

(b)

2. (a)

(Or)

(b)

3. (a).

(Or)

(b)

4. (a).

(Or)

(b)

**SECTION - B**

**Answer any FOUR of the following**

**(4 X 5 = 20)**

4.

5.

6.

7.

8.

9.

10.

11.

**P.R.GOV.T. COLLEGE (AUTONOMOUS) KAKINADA**  
**III B.A/ B.Com – ECONOMICS (CBCS PATTERN)**  
**Paper-VII (C) RETAIL AND DIGITAL MARKETING**  
**V/VI SEMESTER END EXAMINATIONS**

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**Time: 2 ½ Hrs.**

**Max. Marks: 60**

**BLUE PRINT**

<b>Module</b>	<b>Essays (10 marks)</b>	<b>Short Answers (5 marks)</b>	<b>Total Questions</b>
<b>Module-I</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Module-II</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Module-III</b>	<b>2</b>	<b>2</b>	<b>4</b>
<b>Module-IV</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Module-V</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Total Marks</b>	<b>80</b>	<b>40</b>	<b>120</b>

**P.R.GOV.T. COLLEGE (AUTONOMOUS) KAKINADA**  
**3<sup>rd</sup> Year - Semester – V/VI - B.A. & B.Com SYLLABUS under CBCS (from 2022 – 23)**  
**Paper –VI (D) Inferential Statistics and Software Packages**

Course code :

### **Course Objectives:**

1. This *course* covers commonly used *statistical inference* methods for numerical and categorical *data*.
2. Demonstrate knowledge and understanding of the basic ideas behind discriminant and clustering analysis.

### **Syllabus:**

#### **Unit 1: Concept and Theories of Probability**

Concept of Probability - 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 – Poison Distribution: Constants (without proof) and Properties – Normal Distribution: Constants (without proof) and Properties – Standard Normal Distribution and Standard Normal Curve – Economic and Practical Applications of Binomial, Poison and Normal Distributions.

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

Steps involved in Testing of Hypotheses – Large Sample or Z-Test – Testing the difference between Means and Proportions – Small Sample Tests – Difference between Large and Small Sample Tests – Applications of Student's t-test,  $\chi^2$  test, F-test – One way and Two way ANOVA.

#### **Unit 4: Linear and Non-linear Multiple Regression Models**

Four 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  $R^2$  – Estimation of Non-linear Multiple Regression: Cobb-Douglas Production Function and Interpretation of Elasticity Coefficients.

#### **Unit 5: Excel and Software Packages for Data Analysis**

Worksheet - Entering data in Worksheets - Creating Graphs and Charts - Mathematical and Statistical Functions -Data Analysis Pack in Excel - Descriptive Statistics, Testing of Hypotheses, ANOVA, Correlation and Regression, Random Number Generation - Data Handling Using SPSS - Opening Excel files in SPSS - Analysis Tools - Descriptive Statistics - Selection of Variables in Multiple Linear Regression - Estimation of Regression Coefficients using SPSS and their interpretation.

### Text books:

- a. S. C. Gupta: **Fundamentals of Statistics**, Himalaya Publishing House, Bombay,1982.
- b. S. P. Gupta: *Statistical Methods*, S. Chand & Company, New Delhi, 2000.

### Reference books:

1. B. N. Gupta: *Statistics Theory and Practice*, Sahitya Bhavan, Agra, 1992.
2. Goon A.M., M. K. Gupta and B. Dasgupta: *Fundamentals of Statistics*, Vol.1, TheWorld Press, Ltd, Calcutta, 1975.

### Web Links:

1. <https://www.sciencedirect.com/topics/medicine-and-dentistry/inferential-statistics>

### 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			

**P.R.GOVT. COLLEGE (AUTONOMOUS) KAKINADA**  
**III- B.A/B.Com. Paper –VI (D): Inferential Statistics and Software Packages**  
**V/VI SEMESTER END EXAMINATIONS**  
**Model Question Paper**

**Time: 2 ½ Hrs.**

**Max. Marks: 60 M**

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**SECTION - A**

**Answer all the following**

**(4 X 10= 40)**

1. (a)

(Or)

(b)

2. (a)

(Or)

(b)

3. (a).

(Or)

(b)

4. (a).

(Or)

(b)

**SECTION - B**

**Answer any FOUR of the following**

**(4 X 5 = 20)**

4.

5.

6.

7.

8.

9.

10.

11.

**P.R.GOVT. COLLEGE (AUTONOMOUS) KAKINADA**  
**III B.A/ B.Com – ECONOMICS (CBCS PATTERN)**  
**Paper- Paper –VI (D): Inferential Statistics and Software Packages**  
**V/VI SEMESTER END EXAMINATIONS**

**Time: 2 ½ Hrs.**

**Max. Marks: 60**

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**BLUE PRINT**

<b>Module</b>	<b>Essays (10 marks)</b>	<b>Short Answers (5 marks)</b>	<b>Total Questions</b>
<b>Module-I</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Module-II</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Module-III</b>	<b>2</b>	<b>2</b>	<b>4</b>
<b>Module-IV</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Module-V</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Total Marks</b>	<b>80</b>	<b>40</b>	<b>120</b>

**P.R.GOV.T. COLLEGE (AUTONOMOUS) KAKINADA**  
**3<sup>rd</sup> Year - Semester – V/VI - B.A. & B.Com SYLLABUS under CBCS (from 2022 – 23)**  
**Paper –VII (D) Project Designing and Report Writing**

Course code :

### **Course Objectives:**

1. To make them understand the concepts of Project Management for planning to execution of projects.
2. To make them understand the feasibility analysis in Project Management and network analysis tools for cost and time estimation

### **Syllabus:**

#### **Unit 1: Foundations of Research**

Meaning and Importance of Research - Scientific Research – Social Science Research – Methods of ensuring Objectivity in Social Science Research – Limitations of Research in Social Science – Ethics in Research.

#### **Unit 2: Classification of Research**

Pure and Applied Research – Exploratory and Descriptive Research – Diagnostic Research – Action Research – Analytical Research – Evaluation Research – Experimental Research Design – Concepts of Independent and Dependent Variables – Case Study method.

#### **Unit 3: Planning of Research Project**

Selection of a Research Problem – Criteria for Selecting a Research Problem – Review of Theoretical and Related Research Studies - Choice of Secondary and Primary Data for the Study - Choice of Census and Sample Data – Preparation of a Research Proposal – Components of a good Research Proposal.

#### **Unit 4: Implementation of a Project Design**

Fieldwork/Project work and Collection of Data – Choice of Schedules and Questionnaire – Pilot Study – Role of Observation and Participation – Documentary Evidences - Projective Techniques: Functions and Types - Editing Data – Graphical and Statistical Analysis of Data using Appropriate Statistical Techniques.

#### **Unit 5: Report Writing**

Types of Research Report – Target Audience – Nature of Language to be used in Research Report - Outlines of a good Research Report – Prefatory Items – Body of the Report – Terminal Items: Differences between References and Bibliography – Appendices - Ethical values in Research Report - Plagiarism Test - Components of a good Research Paper



## Text books:

- a. C. T. Kurien: *A Guide to Research in Economics*, Sangam Publishers for Madras Institute of Development Studies, Chennai, 1973.
- b. O. R. Krishnaswami and M. Ranganatham: *Methodology of Research in Social Sciences*, Himalaya Publishing House, Mumbai, 2018.

## Reference books:

- a. Dr. Ranjit Kumar: *Research Methodology: A Step-by-Step Guide for Beginners*, Sage Publications, New Delhi, 2014.
- b. Mark Balnaves & Peter Caputi: *Introduction to Quantitative Research Methods: An Investigative Approach*, Sage Publications, New Delhi, 2001.

## Web Links:

1. <https://www.sinnaps.com/en/project-management-blog/project-report>

## 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
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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			

**P.R.GOVT. COLLEGE (AUTONOMOUS) KAKINADA**  
**III- B.A/B.Com. Paper-VII (D) Project Designing and Report Writing**  
**V/VI SEMESTER END EXAMINATIONS**  
**Model Question Paper**

**Time: 2 ½ Hrs.**

**Max. Marks: 60 M**

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**SECTION – A**

**Answer all the following**

**(4 X 10= 40)**

1. (a)

(Or)

(b)

2. (a)

(Or)

(b)

3. (a).

(Or)

(b)

4. (a).

(Or)

(b)

**SECTION - B**

**Answer any FOUR of the following**

**(4 X 5 = 20)**

4.

5.

6.

7.

8.

9.

10.

11.

**P.R.GOVT. COLLEGE (AUTONOMOUS) KAKINADA**  
**III B.A/ B.Com – ECONOMICS (CBCS PATTERN)**  
**Paper-VII (D) Project Designing and Report Writing**  
**V/VI SEMESTER END EXAMINATIONS**

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**Time: 2 ½ Hrs.**

**Max. Marks: 60**

**BLUE PRINT**

<b>Module</b>	<b>Essays (10 marks)</b>	<b>Short Answers (5 marks)</b>	<b>Total Questions</b>
<b>Module-I</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Module-II</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Module-III</b>	<b>2</b>	<b>2</b>	<b>4</b>
<b>Module-IV</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Module-V</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Total Marks</b>	<b>80</b>	<b>40</b>	<b>120</b>

**SKILL DEVELOPMENT COURSES**  
**ARTS STREAM**  
**Syllabus of FINANCIAL MARKETS**

Total 30 hrs (2hrs/wk) 02 credits & Maximum 50 Marks

**Learning Outcomes:**

After successful completion of this course, the students will be able to;

1. Acquire knowledge of financial terms
2. Know the concepts relating to and markets and different avenues of investment
3. Understand the career skills related to Stock Exchanges
4. Comprehend the personal financial planning and money market skills

**Syllabus**

**UNIT-I:** 06hrs

Indian Financial System- its components - Financial markets and institutions

**UNIT-II:** 10hrs

Capital Market - its function - organizations - elements - (shares, debentures, bonds, mutual funds)  
debt market - Equity market (SEBI) and secondary market (NSE)

**UNIT-III:** 10hrs

Money market - Organized - Unorganized - Sub market (call money, commercial bills, Treasury bill, Certificate of Deposit, Commercial papers)

**Co-curricular activities:** (04 hrs)

1. Collection and study of pamphlets, application forms etc.
2. Invited lectures on the field topics by local experts
3. Introducing Online classes from NSE
4. Field visit to mutual fund offices/share brokers
5. Observation, study and analysis of selected companies share prices
6. Assignments, Group discussion, quiz etc.

**Reference books:**

1. T.R. Jain R.L.Sarma - Indian Financial System- VK Global publisher
2. Jithendra Gala - Guide to Indian Stock markets Buzzing Stock publishing house
3. Saha Siddhartha- Indian financial System- and Markets - McGraw hill
4. Websites on Indian Financial markets.

**SKILL DEVELOPMENT COURSES - ARTS STREAM  
FINANCIAL MARKETS**

**MODEL QUESTION PAPER FORMAT**

**Max. Marks:** 50

**Time:** 2 hrs

**SECTION A**

(4 x 5 = 20 Marks)

(Answer any **FOUR** questions. Each question carries 5 marks)

1. Meaning of Financial markets
2. Mutual Funds
3. SEBI
4. Money Market
5. Treasury bills
6. Sensex
7. Capital Market

**SECTION B**

(3 x 10 = 30 Marks)

(Answer any **THREE** questions. Each question carries 10 marks)

1. What is Indian Financial system? Explain its components
2. Explain functions of Capital Market
3. Explain the functions of Money Market
4. Explain the Money Market Instruments
5. Mention and explain the elements of Capital Market

Note to paper setter: At least one question should be given from each Unit in both sections

**P.R.GOVERNMENT COLLEGE (AUTONOMOUS) KAKINADA**  
**DEPARTMENT OF ECONOMICS**  
**Certificate Course on Indian Economy**

**Credits: 2**

**Total Hours: 40**

**Syllabus**

**Unit – 1**

**10 Hrs**

Basic characteristics of Indian Economy as a developing economy – Economic development since independence objectives and achievements of planning - NITI Ayog and its approach to economic development – Growth and distributive justice - Economic development Human Development Index – India’s rank in the world – Environmental degradation and challenges - Sustainable Development - Environmental Policy

**Unit – 2**

**5 Hrs**

National Income and its concepts and components –India’s National Accounts – Demographic issues - Poverty and Inequalities – Occupational Structure and Unemployment - Various Schemes of employment and poverty eradication – Issues of Rural Development and Urban Development

**Unit – 3**

**15 Hrs**

Indian Agriculture –Irrigation and water – Inputs of agriculture – Agricultural Strategy and Agricultural Policy – Agrarian Crisis and land reforms – Agricultural credit – Minimum Support Prices -Malnutrition and Food Security - Indian Industry - Industrial Policy – Make-in India – Start-up and Stand-up programmes – SEZs and Industrial Corridors – Energy and Power policies – Economic Reforms – Liberalisaion, Privatisation and Globalization –International Trade and Balance of Payments – India and WTO

**Unit – 4**

**10 Hrs**

Financial Institutions – RBI and Monetary Policy – Banking and Financial Sector Reforms – Commercial Banks and NPAs – Financial Markets –Instabilities - Stock Exchanges and SEBI – Indian Tax System and Recent changes – GST and its impact on Commerce and Industry – Centre, States financial relations- Financial Commissions – Sharing of resources and devolution – Public Debt and Public Expenditure - Fiscal Policy and Budget

**CERTIFICATE COURSE ON INDIAN ECONOMY**

**MODEL QUESTION PAPER FORMAT**

**Max. Marks:** 50

**Time:** 2 hrs

**SECTION A**

(4 x 5 = 20 Marks)

(Answer any **FOUR** questions. Each question carries 5 marks)

1. NITI Aayog
2. Sustainable Development
3. Demographic Dividend
4. Minimum Support Prices
5. Start-up and Stand-up programmes
6. Non Performing Assets
7. GST

**SECTION B**

(3 x 10 = 30 Marks)

(Answer any **THREE** questions. Each question carries 10 marks)

1. What are the Basic characteristics Indian Economy? Explain.
2. Explain different concepts of National Income
3. What is new agricultural strategy? Discuss its impact on Indian Economy.
4. Explain Economic Reforms introduced in 1991
5. Examine Centre-State Financial relations in India.

Note to paper setter: At least 1 question should be given from each Unit

**P.R.GOV.T.COLLEGE (AUTONOMOUS) KAKINADA**  
**DEPARTMENT OF ECONOMICS**  
**ACTION PLAN FOR 2022 – 2023**

- AUGUST** - Virtual Classes for III B.A., Guest Lecture, National level Workshop on Project work for students of Social Sciences, Encourage the students to enrolling in MOOCs. - Digital Class room for I and II B.A. Students Multi-disciplinary group discussions quiz seminar (district level)
- SEPTEMBER** - Bridge Course for I BA (for students other than economics Foundation), Workshop on Teaching Learning in Social Sciences
- OCTOBER** - Training for self-employability (GST Practice) - Inter College Student Exchange or faculty Exchange Programme for 1 week between PR Govt. degree college and GDC Perumallapuram
- NOVEMBER** - Guest Lecture
- DECEMBER** - Social Service (community reach program)
- JANUARY** - Workshop on Contemporary issues in Economics
- FEBRUARY** - Student talk on Union Budget, Career Advancement Coaching, Field Trip
- MARCH** - Guest Lecture