

**PITHAPUR RAJAH'S GOVT. COLLEGE (A)
KAKINADA**



**DEPARTMENT OF ECONOMICS
B.A./B.Com. ECONOMICS
BOARD OF STUDIES MEETING
For The Academic Year 2023-2024**

31st August 2023

Pithapur Rajah's Government College (A), Kakinada
Department of Economics
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PITHAPUR RAJAH'S GOVT.COLLEGE (AUTONOMOUS) KAKINADA
DEPARTMENT OF ECONOMICS
Constitution of the Board of Studies for the year 2023–2024

The Board of Studies in Economics has been constituted with the following members for the period of 2023 – 24

- | | |
|--|--------------------|
| 1. Sri.M.Venkateswara Rao
In-charge, Dept. of Economics
Pithapur Rajah's 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. S. Ravi Kumar
Branch Manager, SBI, Zilla Parishath, Kakinada | Industrial Nominee |
| 6. Smt. M.Swathi, M.A. Eco., SLET
Ward Welfare and Development Secretary, Kakinada | Alumni member |
| 7. Sri. V.Mallikarjuna Naik M.A, NET
Lecturer in Economics
Pithapur Rajah's Govt. College. (A), Kakinada | Member |
| 8. Dr. K.Hari Kishan, M.A, MBA, PGDAST, M.Phil, Ph.D
Lecturer in Economics
Pithapur Rajah's Govt Collage (A), Kakinada | Member |
| 9. Student Members | |
| 1. Mr.P. Abhinash III B.A H E P | Student Member |
| 2. Kum. P M Sathvika III B.A E E P | Student Member |
| 3. Kum. P Mariya III B.A H E Phil | Student Member |
| 4. Mr. K Chinna III 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:






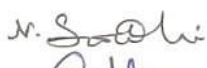
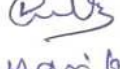
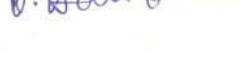
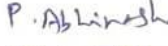



1. To provide our students with effective teaching that will make them productive in the future
2. To provide our students with appropriate analytical skills to lay the groundwork for lifelong learning
3. To make our students to understand microeconomic and macroeconomic concepts, and their applications;
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.

PITHAPUR RAJAH'S GOVERNMENT COLLEGE (AUTONOMOUS) KAKINADA
DEPARTMENT OF ECONOMICS
Board of Studies Meeting 2023-2024

AGENDA

1. To consider and approve the syllabi approved by the APSCHE under New Education Policy (NEP) 2020 benefit of the student.
2. To consider and approve Model Question Papers for B.A./B.Com. Economics for I,II, III,IV,V,VI,VII and VIII semesters.
3. To consider and approve the list of paper setters and examiners for Academic year 2023-2024.
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 50-50 for I,II, III,IV,V, VI, and 60:40 for VII and VIII semesters.
8. To consider and approve online mid examination (if possible) for the first year students.
9. 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.
10. To consider and approve the Fourth Year and introduce new courses for the academic year 2023-24

Signatures of University nominee and Members:

1. M.Venkateswara Rao	Chairman	
2. Dr.D.V.Nageswara Rao	University Nominee	
3. G.Pavani Devi	Member (External)	
4. M.Bhanu Murthy	Member (External)	
5. S.Ravi Kumar	Industrial Nominee	
6. M.Swathi,	Alumni Member	
7. V.Mallikarjuna Naik	Member	
8. Dr.K.Hari Kishan,	Member	
9. Student Members		
1. Mr.P. Abhinash		
2. Kum. P M Sathvika		
3. Kum. P Mariya		
4. Mr. K Chinna		

Discussions & Resolutions

1. **Proposal:** To consider and approve the syllabi approved by the APSCHE under New Education Policy (NEP) 2020 .
Discussion: University nominee suggested to add few topics which are beneficial to the students.
Resolution: it is resolved to approve the syllabus as per the NEP 2020 and add few topics which are consistent to the New Education Policy
2. **Proposal:** To consider and approve Model Question Papers for B.A./B.Com. Economics for I,II, III,IV,V semesters and VI semester Apprenticeship.
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 2023-24.
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” and NEP 2020 prescribed like syllabus
Resolution: is resolved to approve Financial Markets as Skill Development Course and new courses.
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 byCCE
Resolution: it is unanimously resolved to approve pedagogy prescribed by CCE
7. **Proposal:** To consider and approve external assessment and internal assessment as 50-50 for I,II,III,IV,V semesters and VI semester Apprenticeship.
Discussion: members of BOS unanimously approved the external assessment and internal assessment as 50:50
Resolution: it is unanimously resolved to approve the external assessment and internal assessment as 50:50
8. **Proposal:** To consider and approve online mid examination (if possible) for the 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:** 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.

10. **Proposal:** To consider and approve the Fourth Year and introduce new courses for the academic year 2023-24.






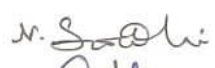

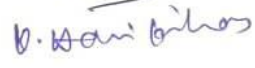
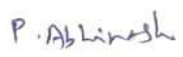


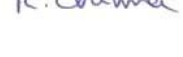
Discussion: members of BoS unanimously approved the Fourth year and new courses introduction.

Resolution: it is unanimously resolved to introduce fourth year and new courses for the academic year 2023-24.

It is resolved to introduce the following new courses in the programmes -----, from the AY 2023-24.

S.No.	Course Code	Title of the new course	Programmes in which it is introduced
1		Fundamentals of Social Sciences	All I BA Honors
2		Perspectives on Indian Society	All I BA Honors
3		Advanced Microeconomics Analysis	IV BA Economics Honors VII th SEM
4		Environmental Economics	
5		Industrial and Infrastructural Economics	
6		Basic Econometrics	
7		Social Entrepreneurship	
8		Advanced theories in Development Economics	
9		Contemporary Development issues in Andhra Pradesh	
10		Behavioural Economics	
11		Investment Analysis and Portfolio Management	
12		Cooperative Economics	

Signatures:

1. M.Venkateswara Rao	Chairman	
2. Dr.D.V.Nageswara Rao	University Nominee	
3. G.Pavani Devi	Member (External)	
4. M.Bhanu Murthy	Member (External)	
5. S.Ravi Kumar	Industrial Nominee	
6. M.Swathi,	Alumni Member	
7. V.Mallikarjuna Naik	Member	
8. Dr.K.Hari Kishan,	Member	
9. Student Members		
1. Mr.P. Abhinash		
2. Kum. P M Sathvika		
3. Kum. P Mariya		
4. Mr. K Chinna		

Action Taken Report of BoS

2022-23

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 01 November, 2022.

Suggested Action	Action Taken
Introduce any certificate course	Certificate course is introduced on Indian economy in the academic year 2023-24
Sign a MoU with a premier institution	MoU is signed with Ideal College, Kakinada with respect to various matters

DEPARTMENT OF ECONOMICS
LIST OF EXAMINERS 2023-2024

S.No	Name Of The Lecturer	Designation	College
1	Dr. D.V.NAGESWARA RAO	Lecturer In Economics	GDC,Seethanagaram
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 Maha Rani College, Peddapuram

Course Structure

As per the directions of the CCE, AP, the Department of Economics, PITHAPUR RAJAH'S Govt. college (A) Kakinada has resolved to adopt the choice Based credit system (CBCS) since 2014-15. As per new education system in the state Single Major System (BA Economics (Honors)) is adopted from 2023-24 and IV Year BA Economics (Honors) is facilitated for the 2020-21 admitted batch students. As per the syllabus given by the APSCHE two new papers (common papers) viz. Fundamentals of Social Sciences (Paper I) and Perspectives of Indian Society (Paper II) for I semester and Microeconomics (Paper III) and Mathematical Methods for Economics (Paper IV) are introduced for 2023-24 admitted batch students. Development Economics (Paper III) for III semester and two papers i.e Economic Development: India and AP (Paper IV) & Statistical Methods for Economics (Paper V) for IV semester were introduced for 2021-22 and 2022-23 admitted batches. 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. As per the CCE instructions the department of Economics is offering BA Economics(Honors) from the academic year 2023-24 and inviting 2020-21 batch students to continue for the four year honors degree course. 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 for I, II and III years and 40 marks for the IV year.

Internal assessment for 50 Marks is as follows:

Paper I, II, III, IV, V, VI A & VI B :(First and Second Years I to V 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) in the following.

Question Paper pattern: Short answer questions (5marks) : 02 out of 04 : $2 \times 5 = 10$ marks

Essay answer questions (10 marks) : 01 out of 02 : $1 \times 10 = 10$ marks

Multiple Choice questions(5 marks) : 05 out of 05: $1 \times 5 = 25$ 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 - 10 marks, Assignment – 5 marks, Seminar - 5 marks, Viva voce exam - 05 marks

VII Semester Paper VII and VIII : (Fourth 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 : $2 \times 15 = 30$ marks

$= 40$ 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 : $3 \times 10 = 30$ 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 10.30 a.m. on 31-08-2023 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.

PITHAPUR RAJAH'S GOVT.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	Fundamentals of Social Sciences	4	50	50	100	4
			Perspectives on Indian Society					
2	II	2102	Microeconomics	4	50	50	100	4
				Mathematical methods for Economics				
3	III	3102	Development Economics	5	50	50	100	4
4			SDC	Financial Markets	2	0	50	50
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

**III YEAR B.A/B.Com SYLLABUS (W.E.F 2022-2023)
(To Choose One pair from the Four (A,B,C,&D))**

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.

Economics Major - Semester 1

Paper – 1: Fundamentals of Social Sciences

Learning objectives: The student will be able to understand the nature, various approaches, organs of the state, social perspectives, and application of ICT.

Learning Outcomes: On successful completion of the course the student will be able to :

1. Learn about the nature and importance of social science.
2. Understand the Emergence of Culture and History
3. Know the psychological aspects of social behaviour
4. Comprehend the nature of Polity and Economy
5. Knowledge on application of computer technology

Unit – I – What is Social Science?

1. Definition and Scope of Social Science – Different Social Sciences
2. Distinction between Natural Science and Social Sciences
3. Interdisciplinary Nature of Social Sciences
4. Methods and Approaches of Social Sciences

Unit -II: Understanding History and Society

1. Defining History, Its Nature and Scope
2. History- A Science or an Art
3. Importance of History in the Present Society
4. Types of History and Chronology of Indian History

Unit – III – Society and Social Behaviour

1. Definition , Nature and Scope of Psychology
2. Importance of Social Interaction
3. Need of Psychology for present Society
4. Thought process and Social Behavior

Unit – IV – Political Economy

- 1. Understanding Political Systems**
- 2. Political Systems – Organs of State**
- 3. Understanding over Economics - Micro and Macro concepts**
- 4. Economic Growth and Development - Various aspects of development**

Unit - V – Essentials of Computer

1. Milestones of Computer Evolution - Computer – Block Diagram, Generations of Computers
2. Internet Basics – Internet History, Internet Service Providers – Types of Networks – IP – Domain Name Services – Applications
3. Ethical and Social Implications – Network and Security concepts – Information assurance fundamentals
4. Cryptography – Symmetric and Asymmetric –malware – Fire walls – Fraud Techniques – Privacy and Data Protection

Reference Books :

1. The social sciences: An Integrated Approach by James M. Henslin and Dannel F. Chambliss
2. The Wonder that was India – A.L.Bhasham
3. Introduction to Psychology – Morgan and King
4. Principles of Political Science – A.C. Kapoor
5. Contemporary Political Theory – J.C.Johari
6. M.L.Jhingan – Economic Development – Vikas, 2012
7. ML Seth – Macro Economics - Lakshminarayana Agarawal, 2015
8. Fundamentals of Computers by V. Raja Raman
9. Cyber Security Essentials by James Graham, Richard Howard, Ryan Olson

Activities:

1. Group Project Work
2. PPT Presentation, Participation in Webinars
3. Field visits
4. Group Discussion
5. Survey and Analysis
6. Charts and Poster presentation
7. Identifying the attributes of network (Topology, service provider, IP address and bandwidth of your college network) and prepare a report covering network architecture.
8. Identify the types of malwares and required firewalls to provide security.
9. Latest Fraud techniques used by hackers.

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA

I – B A ECONOMICS (HONOURS)

FUNDAMENTALS OF SOCIAL SCIENCES

FIRST SEMESTER END EXAMINATIONS

Time: 2 Hours

MAX.MARKS:50

PART - I

Answer any THREE questions by attempting at least one question from each group 3X10=30

GROUP A

1. Explain the methods and approaches commonly used in Social Sciences.
2. Assess the importance of studying history in the present society
3. Define Psychology and explain its nature and scope.

GROUP B

4. Define political systems and outline the organs of the state.
5. Explain the differences between microeconomics and macroeconomics and illustrate with examples.
6. Describe the milestones of computer evolution. Explain the significance of each generation of computers and their contributions to technological advancement.

PART – II

Answer any FOUR of the following

(4 X5 = 20)

7. The Scope of Social Science
8. Distinguish Between Natural Science and Social Sciences
9. Historical Research
10. Types of History
11. Social Interaction
12. Economic Growth
13. Basics of the Internet

PITHAPUR RAJAH'S GOVT.COLLEGE (AUTONOMOUS) KAKINADA
I – B A ECONOMICS (HONOURS)
FUNDAMENTALS OF SOCIAL SCIENCES
FIRST SEMESTER END EXAMINATIONS

Time:2 Hours

MAX MARKS:50

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT.COLLEGE (AUTONOMOUS) KAKINADA

Economics Major – Semester - I

Paper – II

Perspectives on Indian Society

Learning objectives: The student is expected to demonstrate the significance of social sciences through better understanding of various fields of social experience and would be able to apply methods and approaches to social phenomena.

Learning Outcomes: On successful completion of the course the student will be able to :

1. Learn about the significance of human behavior and social dynamics.
2. Remembers the Indian Heritage and freedom struggle
3. Comprehend the philosophical foundations of Indian Constitution
- 4. Knowledge on Indian Economy**

Unit – 1 – Man in Society

1. Human Nature and Real-Life Engagement
2. Social Groups and Social Dynamics
3. Individualism and Collectivism – Ethical Concerns
4. Human Life – Social Influence and Social Impact

Unit-II: Indian Heritage and Freedom Struggle in India

1. Cultural & Heritage sites of Tourism in India
2. Indian Dance, Music and Yoga
3. Rise of Nationalism Under British Rule in brief (1857-1947)
4. Contemporary history of India-integration of Princely States, abolition of Zamindari, formation of linguistic states

Unit – 3 – Indian Constitution

1. Philosophical Foundations of Indian Constitution
2. Elements of Indian Constitution
3. Study of Rights in Indian Constitution
4. Directive principles to State

Unit – 4. Indian Economy

- 1. Indian Economy - Features – Sectoral contribution in income**
- 2. Role of Financial Institutions - RBI - Commercial Banks**
- 3. Monetary and Fiscal Policies for Economic Development**
- 4. Economic Reforms - Liberalization - Privatization- Globalization**

Unit – 5 - Impact on Society & Analytics

1. Role of Computer, impact of Computers on human behavior, e-mail,
2. Social Networking- WhatsApp, Twitter, facebook, impact of Social Networks on human behavior.
3. Simulating, Modeling, and Planning, Managing Data, Graphing, Analyzing Quantitative Data,
4. Expert Systems and Artificial Intelligence Applications in the Social Sciences

References :

1. Introduction to Psychology – Atkinson RC
2. History of the freedom movement in India – Tarachand
3. India since Independence – Bipinchandra
4. Introduction to the Constitution of India D.D.Basu
5. S.K Misra & V.K Puri – Indian Economy, Himalaya Publishing House , 2015
6. Government of India, Economic Survey (Annual), New Delhi
7. Information and Communication Technology by APCCE
8. Computer Applications in the Social Sciences by Edward E. Brent, Jr. and Ronald E. Anderson

Activities:

1. Assignment
2. PPT Presentation, Participation in Webinars
3. Field visits
4. Group Discussion
5. Survey and Analysis
6. Charts and Poster presentation
7. Identify the peripherals connected to a system and label them as either Input or Output or both.
8. Identify the Operating System loaded in your system and compare the features with other existing Operating System.
9. Collect latest census data and draw a graph indicating the growth rate.
10. Predicting the risk of depression, substance dependency, drinking, obsessive compulsive disorders, and suicide using AI.

PITHAPUR RAJAH'S GOVT.COLLEGE (AUTONOMOUS) KAKINADA
I – B A ECONOMICS (HONOURS)
PERSPECTIVES OF INDIAN SOCIETY
FIRST SEMESTER END EXAMINATIONS

Time: 2 Hours

MAX. MARKS:50

PART - I

Answer any THREE questions by attempting at least one question from each group 3X10=30

GROUP A

1. Discuss the concept of human nature and its implications in real-life engagements.
2. Evaluate the factors that led to the rise of nationalism during the British rule in India
3. Discuss the philosophical foundations of the Indian Constitution, drawing from its underlying principles and values.

GROUP B

4. Describe the features of the Indian economy and contribution of various sectors to Indian Economy.
5. Analyze the economic reforms of liberalization, privatization, and globalization in India.
6. Assess the influence of social networking platforms like WhatsApp, Twitter, and Facebook on human behavior and interpersonal relationships

PART - II

Answer any FOUR of the following

4 X 5 = 20 M

7. Individualism and collectivism
8. Social influence on human life
9. Heritage sites in India
10. Fundamental rights
11. Directive Principles
12. Reserve Bank of India
13. Email

PITHAPUR RAJAH'S GOVT.COLLEGE (AUTONOMOUS) KAKINADA
I – B A ECONOMICS (HONOURS)
FUNDAMENTALS OF SOCIAL SCIENCES
FIRST SEMESTER END EXAMINATIONS

Time:2 Hours

MAX MARKS:50

BLUE PRINT

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

Economics Major - Semester 2

Paper – III: MICROECONOMICS

Course Objective: This course is to learn about basic concepts, principles and theories in Microeconomics to understand the economic behavior of an individual person and firm.

Course Learning Outcomes:

After studying this course, the student shall be able to achieve the following outcomes:

CO1: Explain what is an economy, economics and differentiate between micro and macro economics

CO2: Analyses the demand of a product and estimate elasticity

CO3: Estimate production function and understand its application

CO4: Analyze functioning of different markets and their differentiations

CO5: Examine the determination of rent, wage, interest and profit

Unit-1: Introduction to Economics

- Economic Activities and Economic System; Definition, Scope and Importance of Economics
- Fundamental problems of economics: Scarcity and Choice, Production Possibilities Curve
- Meaning and Scope of Microeconomics; Differences between Micro and Macro Economics
- Principles of Microeconomics: Equilibrium, Optimization, Welfare ; Methodology in Economics : Positive and Normative

Unit -2: Demand and Consumption

- Demand: Meaning, Types and Factors; Law of Demand
- Elasticity of Demand: Meaning, Price, Income and Cross Elasticities
- Utility: Meaning, Types, Importance; Marginal Rate of Substitution (MRS), DMRS
- Indifference Curves (IC): Concept, Properties; Budget Line; Consumer Equilibrium under IC

Unit -3: Production and Supply

- Firm: Concept and Objectives; Production and Factors of Production; Concepts of Production, Cost and Revenue: Total, Average, Marginal
- Production Function: Meaning and Types; Cobb- Douglas Production Function
- Law of Variable Proportions; Laws of Returns to Scale
- Supply: Meaning, Factors, Law of Supply, Elasticity of Supply

Unit-4: Markets

- Market: Concept and Classification; Perfect Competition: Characteristics, Equilibrium of Firm and Industry
- Monopoly: Characteristics, Equilibrium, Price Discrimination
- Monopolistic Competition: Characteristics, Equilibrium, Selling Costs
- Oligopoly: Characteristics, Types, Kinked Demand Curve Model

Unit - 5: Distribution

- Distribution: Meaning, types and importance
- Rent: Ricardian Theory of Rent, Marshallian Quasi Rent
- Theories of Wage: Subsistence Theory, Modern Theory
- Theories of Interest: Classical Theory, Loanable Funds Theory
- Theories of Profit: Risk and Uncertainty Theory, Innovations Theory

References:

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

Suggested Activities:

- Unit-1: Group discussion on Identifying Surrounding Economic Activities
- Unit-2: Project on Demand Analysis of any Good/Services and make presentation
- Unit-3: Assignment on any production function or concepts of production
- Unit-4: Field visit to any market and submission of a report
- Unit-5: Seminar on distribution theories

PITHAPUR RAJAH'S GOVT.COLLEGE (AUTONOMOUS) KAKINADA
I – B A ECONOMICS (HONOURS)
MICROECONOMICS
SECOND SEMESTER END EXAMINATIONS

Time: 2 Hrs

Max. Marks: 50

PART - I

Answer any THREE questions by attempting at least one question from each group 3X10=30

GROUP - A

1. Define Economics? Explain the importance and scope of Micro Economics
2. Explain the consumer equilibrium with the help of Indifference curve analysis.
3. Explain the law of variable proportions.

GROUP - B

4. Discuss different types of Cost Functions
5. Explain the price determination under monopoly
6. Define rent and explain the Ricardian theory of rent

PART - II

Answer any Four of the following

(4 X 5 = 20 M)

7. Wealth definition
8. Normative-Positive science
9. Consumer surplus
10. Law of demand with its exceptions
11. Cobb-Douglas production function
12. Kinked demand curve
13. Marginal productivity theory of distribution

PITHAPUR RAJAH'S GOVT.COLLEGE (AUTONOMOUS) KAKINADA
I – B A ECONOMICS (HONOURS)
MICRO ECONOMICS
SECOND SEMESTER END EXAMINATIONS

Time:2 Hours

MAX MARKS:50

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT.COLLEGE (AUTONOMOUS) KAKINADA

Economics Major - Semester 2

Paper – IV: MATHEMATICAL METHODS FOR ECONOMICS

Course Objective: This course is to provide basic understanding about mathematical methods relevant to economics and skills to apply them in understanding various economic issues.

Course Learning Outcomes:

After studying this course, the student shall be able to achieve the following outcomes:

- CO1:** Explain the basics of sets, functions and their graphical representation
- CO2:** Learn the rules of differentiation and apply the same to economic problems
- CO3:** Learn and use maxima and minima to Optimization problems in economics
- CO4:** Apply rules of integration to estimate the size of consumers' and producers' surplus
- CO5:** Solve the economic problems through the application of the Matrix Theory

Unit 1: Sets & Functions

- Role of Mathematical Methods in Economics
- Sets: Types, Operations
- Functions: Meaning, Types, Graphical Representation, Applications in Economics.

Unit 2: Differential Calculus

- Limits of Functions; Continuity and Differentiability of a Function
- Derivative of a Function; Rules of Differentiation
- First and Second Derivatives and their Interpretations; Partial Derivatives
- Applications of Derivatives in Economics

Unit 3: Optimization Problems and their Applications

- Concept of Optimization in mathematics; Problems of Maxima and Minima
- Unconstrained & Constrained Optimization
- The Method of Lagrange Multipliers
- Some Applications of Optimization in Economics

Unit 4: Integrations and Linear Programming

- Concept of integration; Simple Rules of Integration
- Application of Integrations in Economics
- Linear Programming: Basic Concept, Formulation of Problem; Feasible, Basic and Optimal Solutions
- Applications of Linear Programming in Economics.

Unit 5: Matrices and Determinants and Applications in Economics

- Matrix: Concept, Types; Matrix Operations: Addition, Multiplication
- Determinants, Inverse of a Matrix
- Solution to the System of Simultaneous Equations, Cramer's Rule
- Some Applications of Matrix Theory in Economics

References:

1. Alien, R.G.D. (1974), *Mathematical Analysis for Economists*, Macmillan Press and ELBS, London.
2. Chiang, A.C. (1986), *Fundamental Methods of Mathematical Economics*, McGraw Hill, New York.
3. Yamane, Taro (1975), *Mathematics for Economists*, Prentice Hall of India New Delhi.
4. Heijdra, B.J. and V.P. Frederick (2001), *Foundations of Modern Macroeconomics*, Oxford University Press, New Delhi.
5. Knut Sydsaeter and Peter Hammond (2008), *Mathematics for Economic Analysis*. Pearson education.
6. Open Source Online Materials & Videos: IGNOU, e-PG Pathasala, SWAYM, Khan Academy etc.

Suggested Activities:

Unit-1: Assignments on solving sets and modeling various functions

Unit-2: Exercises on solving differential equation and their application in economics

Unit-3: Board Presentation by students in solving the optimization problems related to economics

Unit-4: Task Based Learning (TBL) for solving and application of the liner program models with economic examples

Unit-5: Group Projects on solving matrix problems, submit report and make presentation.

PITHAPUR RAJAH'S GOVT.COLLEGE (AUTONOMOUS) KAKINADA
I – B A ECONOMICS (HONOURS)
Paper – IV: MATHEMATICAL METHODS FOR ECONOMICS
SECOND SEMESTER END EXAMINATIONS

Time: 2 Hrs

Max. Marks: 50

PART - I

Answer any THREE questions by attempting at least one question from each group 3X10=30

GROUP – A

1. Explain the importance of Mathematical methods in Economics
2. Define Functions. Explain types of functions & it's application.
3. The demand for the product of a company is given by:

$$3p = 9q^2 - 540$$

While the supply function is given by:

$$P = 30q - 63$$

Determine:

- i. The equilibrium price and quantity.
- ii. The elasticity of supply when $q = 5$ units

GROUP – B

4. Find maxima & minima
5. Application of LPP in Economics
6. Solve using Cramer's rule

$$f(x) = 3x^4 - 2x^3 + 6x^2 + 6x + 1$$

$$3x - y + 2z = 3$$

$$2x - 3y + z = -3$$

$$x + 2y + z = 4$$

PART - II

Answer any FOUR of the following

(4x5=20)

7. If $A = (1,4,5)$ $B = (2,4,5)$ & $C = (2,3)$ then show that $(A \cup B) \cup C = A \cup (B \cup C)$
 8. In a certain culture, the count of bacteria gets doubled after every hour. There are 3 bacteria in the culture initially. What would be the total count of bacteria at the end of 6th hour.
 9. Lagrange Multiplier
 10. Find $\int (x^3 + 3x^2 + 5x + 6) dx$
 11. Consider the function $f(x) = x^2 - 4x + 3$
 12. Find the roots for $x^2 - 5x + 6 = 0$
 13. Find determinants of matrix
- | | | |
|---|---|---|
| 1 | 5 | 6 |
| 7 | 2 | 4 |
| 5 | 7 | 9 |

PITHAPUR RAJAH'S GOVT.COLLEGE (AUTONOMOUS) KAKINADA
I – B A ECONOMICS (HONOURS)
Paper – IV: MATHEMATICAL METHODS FOR ECONOMICS
SECOND SEMESTER END EXAMINATIONS

Time:2 Hours

MAX MARKS:50

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
Economics Minor - Semester 2

Paper – I: MICROECONOMICS

Course Objective: This course is to learn about basic concepts, principles and theories in Microeconomic to understand the economic behavior of an individual person and firm.

Course Learning Outcomes:

After studying this course, the student shall be able to achieve the following outcomes:

CO1: Explain what is an economy, economics and differentiate between micro and macro economics

CO2: Analyses the demand of a product and estimate elasticity

CO3: Estimate production function and understand its application

CO4: Analyze functioning of different markets and their differentiations

CO5: Examine the determination of rent, wage, interest and profit

Unit-1: Introduction to Economics

- Economic Activities and Economic System; Definition, Scope and Importance of Economics
- Fundamental problems of economics: Scarcity and Choice, Production Possibilities Curve
- Meaning and Scope of Microeconomics; Differences between Micro and Macro Economics
- Principles of Microeconomics: Equilibrium, Optimization, Welfare ; Methodology in Economics : Positive and Normative

Unit -2: Demand and Consumption

- Demand: Meaning, Types and Factors; Law of Demand
- Elasticity of Demand: Meaning, Price, Income and Cross Elasticities
- Utility: Meaning, Types, Importance; Marginal Rate of Substitution (MRS), DMRS
- Indifference Curves (IC): Concept, Properties; Budget Line; Consumer Equilibrium under IC

Unit -3: Production and Supply

- Firm: Concept and Objectives; Production and Factors of Production; Concepts of Production, Cost and Revenue: Total, Average, Marginal
- Production Function: Meaning and Types; Cobb- Douglas Production Function
- Law of Variable Proportions; Laws of Returns to Scale
- Supply: Meaning, Factors, Law of Supply, Elasticity of Supply

Unit-4: Markets

- Market: Concept and Classification; Perfect Competition: Characteristics, Equilibrium of Firm and Industry
- Monopoly: Characteristics, Equilibrium, Price Discrimination
- Monopolistic Competition: Characteristics, Equilibrium, Selling Costs
- Oligopoly: Characteristics, Types, Kinked Demand Curve Model

Unit - 5: Distribution

- Distribution: Meaning, types and importance
- Rent: Ricardian Theory of Rent, Marshallian Quasi Rent
- Theories of Wage: Subsistence Theory, Modern Theory
- Theories of Interest: Classical Theory, Loanable Funds Theory
- Theories of Profit: Risk and Uncertainty Theory, Innovations Theory

References:

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

Suggested Activities:

Unit-1: Group discussion on Identifying Surrounding Economic Activities

Unit-2: Project on Demand Analysis of any Good/Services and make presentation

Unit-3: Assignment on any production function or concepts of production

Unit-4: Field visit to any market and submission of a report

Unit-5: Seminar on distribution theories

PITHAPUR RAJAH'S GOVT.COLLEGE (AUTONOMOUS) KAKINADA
I – B A ECONOMICS (HONOURS)
MINOR PAPER I - MICROECONOMICS
SECOND SEMESTER END EXAMINATIONS

Time: 2 Hrs

Max. Marks: 50

PART - I

Answer any THREE questions by attempting at least one question from each group 3X10=30

GROUP - A

1. Define Economics? Explain the importance and scope of Micro Economics
2. Explain the consumer equilibrium with the help of Indifference curve analysis.
3. Explain the law of variable proportions.

GROUP - B

4. Discuss different types of Cost Functions
5. Explain the price determination under monopoly
6. Define rent and explain the Ricardian theory of rent

PART - II

Answer any Four of the following

(4 X 5 = 20 M)

7. Wealth definition
8. Normative-Positive science
9. Consumer surplus
10. Law of demand with its exceptions
11. Cobb-Douglas production function
12. Kinked demand curve
13. Marginal productivity theory of distribution

PITHAPUR RAJAH'S GOVT.COLLEGE (AUTONOMOUS) KAKINADA
I – B A ECONOMICS (HONOURS)
MINOR PAPER I - MICRO ECONOMICS
SECOND SEMESTER END EXAMINATIONS

Time:2 Hours

MAX MARKS:50

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. 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

PITHAPUR RAJAH'S GOVT. 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

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			

PITHAPUR RAJAH'S 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 2023-2024

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. 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 X 5 = 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

PITHAPUR RAJAH'S 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

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

PITHAPUR RAJAH'S GOVT. 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

PITHAPUR RAJAH'S GOVT. 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 2023 – 24)

Course code : 4102

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			

PITHAPUR RAJAH'S 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 2023-2024

Time: 2 Hrs

Max. Marks: 50

PART - I

Answer any THREE questions by attempting at least one question from each group (3 X 10 = 30)

Group – A

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

PITHAPUR RAJAH'S 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

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
II B.A. & B.Com - Semester – IV – Paper – V Statistical Methods for Economics
SYLLABUS under CBCS (with effect from 2023 – 24)
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.

PITHAPUR RAJAH'S 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 2023-2024

Time: 2 Hrs

Max. Marks: 50

PART - I

Answer any **THREE** questions by attempting at least one question from each group (3X10 = 30)

Group – A

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

PITHAPUR RAJAH'S GOVERNMENT COLLEGE (AUTONOMOUS), KAKINADA

**Paper-V (Core Paper)
STATISTICAL METHODS FOR ECONOMICS
FOURTH SEMESTER END EXAMINATIONS**

Time: 2 Hrs

Max. Marks: 50

BLUE PRINT

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

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.

PITHAPUR RAJAH'S GOVT. 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 earnwage 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 (2nd Edition), 2019.
2. G. Dionne and S.E. Harrington (Eds.): *Foundations of Insurance Economics*,Kluwer Academic Publishers, Boston, 1997.
3. K. Jr. Black, and H.D. Skipper Jr.: *Life and Health Insurance*, Prentice Hall, UpperSaddle River, New Jersey, 2000.

Reference books:

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

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>

**PITHAPUR RAJAH'S GOVERNMENT COLLEGE (AUTONOMOUS),
KAKINADA**

III-B.A/ B.Com ECONOMICS – SEMESTER-V/VI

Paper-VI(A) INSURANCE SERVICES

Model Question Paper - 2023-24

Time: 2 Hours

Max. Marks: 50

PART – I

Answer any THREE questions by attempting at least one question from each group 3 x10 = 30

GROUP – A

1. Discuss various risk management strategies
2. What is Life Insurance? Explain benefits and features of Life Insurance
3. What are the characteristics and importance of general insurance

GROUP – B

4. What are the major general insurance Companies in India
5. Explain the procedure to issue an Insurance policy
6. Critically analyze what do customers want from their Insurance company

PART – II

Answer any FOUR of the following

(4 X 5 = 20)

7. What is risk management
8. Ombudsman
9. Medical Examiner
10. Group Health Insurance
11. Process of reviving a lapsed Life Insurance Policy
12. Insurance Premium
13. Moral Hazard

PITHAPUR RAJAH'S GOVERNMENT COLLEGE (AUTONOMOUS), KAKINADA
Under (CBCS PATTERN)
III - B.A/ B.Com.
Paper-VI (A) INSURANCE SERVICES
SEMESTER - V

Time: 2 Hrs

Max. Marks: 50

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. 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

PITHAPUR RAJAH'S GOVT. 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- 2023-24

Time: 2 Hours

Max. Marks: 50

PART – I

Answer any THREE questions by attempting at least one question from each group 3 X10 = 30

GROUP – A

1. Explain the structure of Indian Banking System
2. Discuss the various types of Bank deposits
3. What are the core banking solutions? Analyze its need and benefits

GROUP – B

4. Examine the activities of banking correspondent
5. What is Micro Finance? Explain its features and benefits
6. Discuss the various types of customers of a finance service company

PART – II

Answer any FOUR of the following

(4 X 5 = 20)

7. Anti-Money Laundering
8. Types of cheques
9. Common Services Centre (CSC)
10. Deposit Mobilization
11. Payment Banks
12. EMI
13. Recovery of FSC's Loans

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
III-B.A/ B.Com. ECONOMICS – SEMESTER-V/VI (Under CBCS Pattern)
PAPER VII (A) : BANKING AND FINANCIAL SERVICES

Time: 2 Hrs

Max. Marks: 50

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. 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

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			

PITHAPUR RAJAH'S GOVT. 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 Hrs.

Max. Marks: 50 M

PART – I

Answer any THREE questions by attempting at least one question from each group 3 X10 = 30

GROUP – A

- 1.
- 2.
- 3.

GROUP – B

- 4.
- 5.
- 6.

PART – II

Answer any FOUR of the following

(4 X 5 = 20)

- 7.
- 8.
- 9.
- 10.
- 11.
- 12.
- 13.

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
III B.A/ B.Com. - ECONOMICS (CBCS PATTERN)
Paper-VI (B) - RURAL ENTREPRENEURSHIP AND MSMEs
FIFTH SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
3rd 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](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&%20Issues.pdf](https://www.nabard.org/auth/writereaddata/CareerNotices/2708183505Paper%20on%20FPOs%20-%20Status%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			

PITHAPUR RAJAH'S GOVT. 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

PART – I

Answer any THREE questions by attempting at least one question from each group 3X10= 30

GROUP – A

- 1.
- 2.
- 3.

GROUP – B

- 4.
- 5.
- 6.

PART – II

Answer any FOUR of the following

(4 X 5 = 20)

- 7.
- 8.
- 9.
- 10.
- 11.
- 12.
- 13.

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
III B.A/ B.Com – ECONOMICS (CBCS PATTERN)
Paper-VII (B) FARMER PRODUCER ORGANISATIONS
V/VI SEMESTER END EXAMINATIONS

Time: 2 Hrs.

Max. Marks: 50

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
3rd 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

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			

PITHAPUR RAJAH'S GOVT. 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

PART – I

Answer any THREE questions by attempting at least one question from each group 3X10 = 30

GROUP – A

- 1.
- 2.
- 3.

GROUP – B

- 4.
- 5.
- 6.

PART – II

Answer any FOUR of the following

(4 X 5 = 20)

- 7.
- 8.
- 9.
- 10.
- 11.
- 12.
- 13.

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
III B.A/ B.Com – ECONOMICS (CBCS PATTERN)
Paper-VI (C) URBAN ENTREPRENEURSHIP AND MSMEs
V/VI SEMESTER END EXAMINATIONS

Time: 2 Hrs.

Max. Marks: 50

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
3rd 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.
2. Explain the holistic impact of all Digital Marketing channels.
3. 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 – Digital Marketing 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*, 11th Edition, Prentice-Hall of India Pvt.Ltd., New Delhi. , 2002

Reference books:

1. S.Neelamegham: *Marketing in India*, 3rd 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			

PITHAPUR RAJAH'S GOVT. 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 Hrs.

Max. Marks: 60 M

PART – I

Answer any THREE questions by attempting at least one question from each group 3X10= 30

GROUP – A

- 1.
- 2.
- 3.

GROUP – B

- 4.
- 5.
- 6.

PART – II

Answer any FOUR of the following

(4 X 5 = 20)

- 7.
- 8.
- 9.
- 10.
- 11.
- 12.
- 13.

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
III B.A/ B.Com – ECONOMICS (CBCS PATTERN)
Paper-VII (C) RETAIL AND DIGITAL MARKETING
V/VI SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
3rd 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 – Poisson 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, Poisson 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, χ^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			

PITHAPUR RAJAH'S 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 Hrs.

Max. Marks: 60 M

PART – I

Answer any THREE questions by attempting at least one question from each group 3X10= 30

GROUP – A

- 1.
- 2.
- 3.

GROUP – B

- 4.
- 5.
- 6.

PART – II

Answer any FOUR of the following

(4 X 5 = 20)

- 7.
- 8.
- 9.
- 10.
- 11.
- 12.
- 13.

PITHAPUR RAJAH'S 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 Hrs.

Max. Marks: 50

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
3rd 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
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			

PITHAPUR RAJAH'S 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 Hrs.

Max. Marks: 50 M

PART – I

Answer any **THREE** questions by attempting at least one question from each group 3 X10 = 30

GROUP – A

- 1.
- 2.
- 3.

GROUP – B

- 4.
- 5.
- 6.

PART – II

Answer any **FOUR** of the following

(4 X 5 = 20)

- 7.
- 8.
- 9.
- 10.
- 11.
- 12.
- 13.

PITHAPUR RAJAH'S 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

Time: 2 Hrs.

Max. Marks: 50

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV Year - Semester – VII - B.A. ECONOMICS(HONORS)
Paper –VII ADVANCED MICROECONOMIC ANALYSIS

Course Objective: The course will cover advanced topics in micro economics where, students will learn about utility and production functions, market models, game theory, and welfare economics.

Course Learning Outcomes:

Upon completion of this course, student shall be able to achieve the following outcomes:

- CO1:** Explain advanced concepts and theories related to consumer behaviour , Indifference Curves , risk and uncertainty
- CO2:** Analyse advanced concepts and theories of production and distinguish between different production functions
- CO3:** Explain different collusive and non-collusive market models.
- CO4:** Examine advanced concepts and theories related to distribution
- CO5:** Analyse various concepts and theories of equilibrium and welfare.

Unit 1: Consumers Behaviour

- Utility Functions: Direct and Indirect
- Indifference Curves Analysis: Income and substitution effects, Slutsky Theorem, Hicksian Compensated Demand Curve
- Revealed Preference Theory
- Risk and Inter-temporal choice; Decision making under uncertainty: Expected Utility Theory and Prospective Utility Theory in brief

Unit 2: Production

- Production Functions: Cobb-Douglas, CES, Leontief and VES production functions
- Isoquants, Ridge Lines, Isocosts , Least cost combination of inputs
- Technological Progress and the Production function
- Modern Theory of Costs: Saucer shaped , L-shaped and Inverted 'J' shaped cost curves, ; Multi-production firm.

Unit 3: Market

- Non-collusive Oligopoly Market Models: Cournot Model, Chamberlin Models
- Collusive Oligopoly Market Models: Cartels, Mergers, Price Leadership
- Basic Game Theory: Prisoners Dilemma and Non-Cooperative Games
- Managerial Firm Model: Baumol's Sales Revenue Maximization and Marris' Growth Maximisation

Unit 4: Distribution

- Pricing of Factors under Perfect Competition Market
- Pricing of Factors under Imperfect Competition Market
- Euler's Theorem and Product Exhaustion Problem; Hicks-Samuelson Solution to Product Exhaustion Problem in brief
- Pricing of Fixed Factors; Backward Bending Labour Supply Curve, Efficiency Wage Model.

Unit 5: General Equilibrium and Welfare Economics

- Concepts of Partial and General Equilibriums; Pareto Optimality; Market Failures and Externalities
- Fundamental Theorem of Welfare: Social Welfare Function, Kaldor-Hicks Compensation Principle
- Theory of Second Best: Arrow's Impossibility Theorem in brief
- Adverse Selection and Moral Hazard.

References:

1. Sen, A. (1999), *Microeconomics: Theory and Applications*, Oxford University Press, New Delhi.
Stigler, G. (1996), *Theory of Price*, (4th Edition), Prentice hall of India, New Delhi.
2. Varian, H. (2000), *Microeconomic Analysis*, W.W. Norton, New York.
3. Mohan, H. (2000), *Microeconomic Analysis*, W. W. Norton, New York.
4. Koutsoyiannis, A. (1979), *Modern Microeconomics*, Macmillan, New Delhi.
5. H.L Ahuja: *Principles of Microeconomics*, S.Chand Publication, New Delhi
6. C. Snyder and W. Nicholson (2010) *Fundamentals of Microeconomics*, Cengage Learning (India), 2010.
7. B. Douglas Bernheim and Michael D. Whinston. (2009) *Microeconomics*, Tata McGrawHill (India),
8. Open-Source Online Materials & Videos: IGNOU, e-PG Pathasala, SWAYM, Khan Academy etc.

Suggested Activities:

- Unit 1: Survey to understand consumer preferences and attitudes towards risk, and analyse the results using expected utility theory.
- Unit 2: Competitions in diagrammatic explanation of production functions and cost curves
- Unit 3: Seminars on different market models
- Unit 4: Quiz testing the conceptual understanding of the students relating to pricing of factors.
- Unit 5: A group debate on the benefits and drawbacks of government intervention in markets, and analyze the arguments using the concepts of market failures, externalities, and Pareto optimality.

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV- B.A ECONOMICS (HONORS) Paper-VII Advanced Microeconomic Analysis
VII SEMESTER END EXAMINATIONS
Model Question Paper

Time: 2 ½Hrs.

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.

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV B.A ECONOMICS (HONORS)
Paper-VII Advanced Microeconomic Analysis
VII SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV Year - Semester – VII - B.A. ECONOMICS (HONORS)
Paper –VII ADVANCED MACROECONOMIC ANALYSIS

Course Objective: This course aims to equip students with knowledge and skills to understand advanced macroeconomic models, consumption and investment theories to analyse their significance in macroeconomic issues and policy responses.

Course Learning Outcomes:

Upon completion of this course, the student shall be able to achieve the following outcomes:

CO1: Compare and contrast different macroeconomic models, consumption theories and explain their significance.

CO2: Explain various theories of investment and interrelation between inflation interest and investment.

CO3: Analyse different post-Keynesian approaches to demand for money

CO4: Critically examine the Neo-classical and Keynesian Synthesis

CO5: Evaluate the Macroeconomic Crises and related Policy Issues.

Unit-1: Macro Economy Models and Consumption

- Micro-foundations of Macroeconomics
- Classical vs Keynesians; New-Classical Theory and New-Keynesians Theory
- Kuznets 's Consumption Puzzle
- Consumption Expenditure Models: Fisher 's Theory of Optimal Inter-temporal Choice, Rational Expectations and Random-walk

Unit-2: Investment

- Theories of Investment: Neo-classical Theory, Keynes Theory, Tobin's 'Q' Theory Finance
- Cost of Capital: Concept, Importance and Components
- Interrelations between Inflation, Interest Rate and Investment
- Policies affecting Investment.

Unit-3: Money and Inflation

- Post-Keynesian approaches to Demand for Money: Patinkin's Real Balance Effect, Baumol Inventory Model, Tobin's Speculative Model, Friedman's Modern Quantity Theory in brief
- Inflation-Unemployment Debate: Theory of Adaptive Expectations, Expectation-Augmented Phillip's Curve, Rational Expectation Model in brief
- Monetary Policy: Objectives, Instruments and Applications
- Lucas' Supply Function; Policy Ineffective Theorem and Lucas' Critique.

Unit-4: Neo-classical and Keynesian Synthesis: IS-LM

- Neo-classical and Keynesian views on Determination and Effects of Interest Rates
- Neo-classical and Keynesian Synthesis: IS-LM Basic Model
- Extension of IS-LM model with government sector, models with labour market and flexible prices
- Fiscal and Monetary Policy in IS-LM Model; Fiscal Policy and Crowding out Effect.

Unit-5: Macroeconomic Policy and Crises

- Macroeconomic Policy: Issues, Target Indicators and Instruments
- Important Macroeconomic Policies: Gradualism vs Shock Therapy Economic Policy, Seingorage Policy and Barro-Ricardo Hypothesis Political Economy of Stabilisation and Adjustment
- Analysis of Economic Crises and Solutions: East Asian Crisis, Global Financial Crises, Sovereign Debt Crisis, Bank Failures, COVID-19 Crisis.

References:

1. D'souza Errol, *Macroeconomics*. Person Publication, New Delhi, 2008.

2. David Romer, *Advanced Macroeconomics. 4th edition*, McGraw-Hill Irwin, 2012.
3. Brian Snowdon and Howard R. Vane, *Modern Macroeconomics: It's Origins, Development and Current State*. Edward Elgar, UK, 2005.
4. Mankiw, N. Gregory, *Principals of Macroeconomics*. Seventh edition, Cengage Learning, 2014.
5. Richard T Froyen, *Macroeconomics - Theories and Policies* , Pearson 2013
6. H.L Ahuja : *Macroeconomics: Theory and Policy Advanced Analysis*, S Chand Publication, New Delhi
7. Open Source Online Materials & Videos: IGNOU, e-PG Pathasala, SWAYM, Khan Academy etc.

Suggested Activities:

Unit 1: Debate on Classical and Keynesian schools of thought.

Unit 2: Quiz on theories and concepts of investment

Unit 3: Poster presentation on post-Keynesian developments on money

Unit 4: Class room test on shifts in IS-LM curves

Unit 5: Seminars on different economic crises, such as the East Asian Crisis or the Global Financial Crisis

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV- B.A ECONOMICS (HONORS) Paper-VII Advanced Macroeconomic Analysis
VII 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)

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PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV BA ECONOMICS (HONORS)
Paper-VII Advanced Macroeconomic Analysis
VII SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV Year - Semester – VII - B.A. ECONOMICS (HONORS)
Paper –VII ENVIRONMENTAL ECONOMICS

Course Objectives: This course is to equip the skills to analyse and address environmental issues from an economic perspective. Students will learn economic principles and tools to evaluate environmental problems and propose effective policy interventions for environmental sustainability.

Course Learning Outcomes:

Upon completion of this course, the student shall be able to achieve the following outcomes:

CO1: Understand the interconnections between the environment and the economy.

CO2: Explain various environmental issues in global and Indian context.

CO3: Examine the theories that solve the problem of externalities and market failure and ensure optimality in resource allocation

CO4: Use various methods of environmental valuation

CO5: Evaluate policy framework techniques to real-world environmental problem

Unit 1: Introduction to Environmental Economics:

- Environmental Economics: Definition, Scope and Importance
- Basic Concepts: Nature, Ecology and Environment; Various Environmental Problems
- Environment and Economy linkage; Sustainable Development
- Historical Perspectives of Environmental Economics: Classical, Neo-classical and Modern

Unit 2: Environmental Issues: Global and Indian Context

- Brief review of Literature on Environmental Issues: Silent spring, Limits to Growth
- Environmental Kuznets Curve
- Trade and Environment: Pollution Heavens, Exporting the Pollution
- Environmental Issues in Indian Context

Unit 3: Market Failure and Management of Common Resources

- Pareto Optimality and Market Failures; Externalities
- Types of goods: Public, Private, Club and Common Resources; Tragedy of Commons
- Coase Theorem and Property Rights
- Governing the commons: Production and Management of Common Pool/Property Resources

Unit 4: Environmental Valuation

- Value of Environment: Concept and Types
- Cost Benefit Analysis in Environment Valuation
- Total Economic Valuation Framework; Green Audit
- Techniques of Valuation: Contingent Valuation, Travel Cost Approach, Hedonic Pricing, Replacement Cost method, Benefit Transfer.

Unit 5: Environmental Regulation and Policy measures

- Environmental Protection Instruments: Environmental Ethics & Moral Suasion, Property Rights and Liability Laws
- Environmental Regulations: Direct Command and Control, Market based Regulation, Pigouvian Tax, Subsidies, Tradable Permits like Quotas & Carbon Trading
- International Treaties on Climate Change: Kyoto Protocol and Paris Agreement in brief; UNFCC Global Action Plan on Climate Change.
- Environmental Laws and Regulatory Bodies in India; National Action Plan on Climate Change (NAPCC) in India

Reference Books

1. M. Karpagam (2000), *Environmental Economics*, Sterling Publisher Pvt.Ltd. New Delhi.
2. Bromley, D. W. (Ed.), "Handbook of Environmental Economics", Blackwell, 1995.
3. Kolstad, C. D., "Intermediate Environmental Economics", Oxford University Press, 2010.
4. Stern, N., "The Economics of Climate Change: The Stern Review", CUP, 1st Edition, 2007.
5. Charles D. Kolstad (2000), *Environmental Economics*, Oxford University Press, New York.
6. U. Shankar (2000), *Environmental Economics*, Oxford University Press, New Delhi.
7. Hanley, Nick, Shogren, Jason, White, Ben (2007): *Environmental Economics in Theory & Practice*, Pearson.
8. IPCC, "Climate Change 2014: Synthesis Report", IPCC, 2014.
9. Documentary (2017) "**Before the Flood**" by National Geographic, starring Leonardo Dicaprio
10. Open Source Online Materials & Videos: IGNOU, e-PG Pathasala, Economic Surveys, SWAYAM, Khan Academy etc.
11. Websites of UNFCCC, Ministry of Environment, Govt of India, Environment Regulatory Bodies

Suggested Activities:

Unit-1: Identification of group project on environmental issues in the surrounding area.

Unit-2: Documentary screening on environmental issues and write up on learnings from it.

Unit-3: Reading exercise of chapters or articles on environmental issues.

Unit-4: Conduct surveys using any one environmental valuation techniques to measure the economic value of ecosystem services or environmental damage

Unit-5: Debates on current environmental issues, such as the effectiveness of carbon taxes

Group discussions on global issues of environmental concern and India's obligations (On COP meetings)

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV- B.A ECONOMICS (HONORS) Paper-VII ENVIRONMENTAL ECONOMICS
VII 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)

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PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV BA ECONOMICS (HONORS)
Paper-VII ENVIRONMENTAL ECONOMICS
VII SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV Year - Semester – VII - B.A. ECONOMICS(HONORS)
Paper –VII AGRICULTURAL ECONOMICS

Course Objective: This course aims to impart knowledge and understanding on applications of economics concepts in agricultural sector, new developments in the policy paradigms related to agricultural sector, the linkage between agriculture and other sectors of the economy.

Course Learning Outcomes:

On successful completion of the course, the student is expected to perform the following:

CO1: Explain the importance of agriculture in India's economic development with discriminating focus on sub and allied sectors.

CO2: Discuss issues of productivity, production, crop diversification and sustainability in Indian agriculture

CO3: Examine the adequacy of credit and marketing infrastructure in Indian agriculture and suggest improvements

CO4: Justify the need for reforms in agricultural marketing and judge the recent initiatives taken

CO5: Evaluate the national agricultural policy and various programmes for development of agriculture in India

Unit-1: Introduction to Agricultural Economics

- Agricultural Economics: Meaning, Nature and Scope
- Role of Agriculture in Economic Development; Interdependence between Agriculture and Non-Agricultural Sectors
- Agricultural Sub-sectors: Crop Sector & Allied Sectors and their Growing Importance
- Farming Types; Brief Discussion on Emerging Issues of Agricultural Development in India

Unit -2: Agricultural Production in India

- Production Function Analysis in Agriculture & Supply Response
- Agricultural Inputs & Resource Use Efficiency in Agriculture
- Production, Productivity & Growth of Agriculture and Allied Sectors in India; Crop Diversification and Its Importance
- Prospects for Sustainable Agriculture: Organic Farming, ZBNF, Precision Farming

Unit -3: Agricultural Credit & Marketing in India

- Agricultural Credit: Types, Problems
- Agricultural Credit Institutions: Role of NABARD in Agricultural Development
- Agricultural Marketing in India: Types & Problems; APMCs; Cooperative Marketing: NAFED & MARKFED
- Emerging Trends in Agricultural Marketing: Aggregators, e-NAM, online platforms, Super Bazar

Unit -4: Agrarian Reforms and New Initiatives in India

- Land Reforms; Green Revolution I, Green Revolution II
- Rainbow Revolution: Green, White, Blue, Yellow, Golden, Silver, Brown, Pink, Grey in brief
- Marketing Reforms: APMCs, e-NAM, Rythu Bazar; Extension Services Reforms;
- Agribusiness; Cooperatives and FPOs.

Unit -5: Agricultural Policy and Programmes, Schemes in India

- National Agricultural Policy; Agricultural Price Policy & MSP
- Programmes and Schemes for Agricultural Development: Public Investment (RKVY, RAFTAAR), Personal Investment DBT: PM KISAN & Rythu Bharosa in AP)
- Programmes and Schemes for Sustainable Agriculture: (PKVY), Irrigation (PMKSY),
- Programmes and Schemes for Crop Insurance: (PMFBY), Soil Health, Extension Services (ACABC, RBKs in AP

REFERENCES:

1. Sadhu A. Singh Amarjit and Jasbhir Singh (2014): Fundamentals of Agricultural Economics, Himalaya Publishing House, Delhi.
2. Bilgrami, S.A.R. (1996), Agricultural Economics, Himalaya Publishing House, Delhi
3. Lekhi R.K & Joginder Singh: Agricultural Economics, An Indian Perspective, Kalyani Publishers, New Delhi
4. OpenSource Online Materials & Videos: IGNOU, e-PG Pathasala, Economic Surveys, SWAYM, Khan Academy etc.
5. Websites: Ministry of Agriculture and Farmers Welfare, Govt. of India; Department of Agriculture, Govt. of A.P

Suggested Activities:

Unit-1: Case studies on different aspects of agriculture and allied activities in the local mandal or district.

Unit-2: Interactive sessions with farming community on practical aspects of theory and policy

Unit-3: Assignments and Student Seminars on emerging areas of importance in agriculture

Unit-4: Poster presentations on production and productivity trends in agriculture

Unit-5: Web Assignments on various revolutions initiated, Debate on Agricultural price policy and scheme

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV- B.A ECONOMICS (HONORS) Paper-VII AGRICULTURAL ECONOMICS
VII 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)

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PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV BA ECONOMICS (HONORS)
Paper-VII AGRICULTURAL ECONOMICS
VII SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV Year - Semester – VII - B.A. ECONOMICS(HONORS)
Paper –VII INDUSTRIAL AND INFRASTRUCTURAL ECONOMICS

Course Objective: This course aims to impart knowledge and understanding on applications of economics concepts and theories in industrial and infrastructure sector, new developments in the policy paradigms related to industrial and infrastructure sector.

Course Learning Outcomes:

After completing the course, the student shall be able to achieve the following outcomes:

CO1: Explain the profile of Indian industry in terms of the growth and modernisation

CO2: Explain the various theories of industrial location, and labour

CO3: Analyse the nature and implications of Investment, product pricing, Finance and Policies in Indian industry

CO4: Examine recent trends in infrastructural development and evaluate their impact on rapid economic development

CO5: Discuss infrastructural financing models and government policies

Unit-1: Industry and Economic Development

- Factors of Industrialization; Strategies of Industrialization in Developing Countries
- Theory of the Firm: Objectives, Size, Growth of the Firm; Optimum Firm, Factors Determining Optimum Firm
- Forms of Industrial Organization; MSMEs
- Role of Modern Technology in Industrial Development and Industry 4.0 & 5.0.

Unit-2: Theories of Industrial Location and Industrial Labour

- Theories of Industrial Location: Weber and Sargent Florence
- Factors of Industrial Investment
- Industrial Concentration and Measures to Control
- Problems of Industrial Labour, Labour Reforms and New Labour Codes & Implications in India

Unit -3: Industrial Pricing, Finance, Policies & Programmes

- Cost Curves ('U' and 'L' Shape) of Industry and Implications
- New Pricing Strategies of Industry
- Industrial Finance: Types, Sources; Industrial Financial Institutions in India
- New Industrial Policy; National Manufacture Sector Policy in India; Government Programmes for Industrial Development in India

Unit-4: Infrastructure Development: Concept and Models

- Concept of Infrastructure; Types of Infrastructure: Economic, Social and Digital
- Infrastructure and Economic Development
- Infrastructure as a Public Good; Special Characteristics of Public Utilities
- Models of Infrastructure Development: SOC and DPA.

Unit -5 Infrastructural Finance, Policies & Programs

- Infrastructural Finance: Types, Sources and Problems
- PPP Model of Infrastructural Financing: Concept, Importance, Types and Challenges; Special Purpose Vehicle (SPV) Model
- Infrastructural Policies and Programs in India
- Two Case Studies of Best Successful Infrastructural Developmental Projects in India

References:

1. Barthwal, R.R., *Industrial Economics*, New age International Publishers., New Delhi.
2. Rojer Clarke, *Industrial Economics*, Oxford Publishers
3. Cherunilam, F.(1994), *Industrial Economics*, Indian Perspective (3rd Edition), Himalaya Publishing House, Mumbai.
4. Economic Surveys
5. Websites of Concern Ministries and Institutions

Suggested Activities:

Unit-1: Assignments and Student Seminars on theories of Industrial economics

Unit-2: Web Assignments on industrial concentration

Unit-3: Poster presentations on industrial development with focus on core industries and MSMEs

Unit-4: Group projects on growth of industry in the locality/region and its impact on employment and income generation

Unit-5: Visits to local MSMEs and submission of report on observations.

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV- B.A ECONOMICS (HONORS)
Paper-VII INDUSTRIAL AND INFRASTRUCTURAL ECONOMICS
VII 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)

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4. (a).

(Or)

(b)

SECTION - B

Answer any FOUR of the following

(4 X 5 = 20)

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PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV BA ECONOMICS (HONORS)
Paper-VII AGRICULTURAL ECONOMICS
VII SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV Year - Semester – VII - B.A. ECONOMICS (HONORS)
Paper –VII ECONOMICS OF EDUCATION AND HEALTH

Course Objective: This course aims to provide students with understanding of the economic principles, theories, and policy considerations related to the education and health services.

Course Learning Outcomes:

Upon completion of this course, the student shall be able to achieve the following outcomes:

CO1: Examine the role of social sector in economic development

CO2: Evaluate the role of education in economic development

CO3: Understand role of health in economic development

CO4: Analyse issues in health and education sectors in India

CO5: Evaluate the government policies for the development of health and education

Unit -1 Social Sector and Economic Development

- Social Sector: Meaning and Components
- Social Sector and Economic Development; Human Capital Theory, Social Overhead Capital, Capability Approach
- Development of Social Sector Pre-Condition for Economic Reforms; East Asian Model
- Market Failure and Role of the State in Providing Social goods: Public and Merit Goods; Importance of Health and Education in Human Development and HDI

Unit -2 Economics of Education

- Status of Education in India: Literacy Rates, Gross Enrolment Ratios, ASER
- Cost-Benefit Analysis in Education: Private, Social Costs; Direct and Indirect Costs and Benefits; Rates of Return on Investment in Education
- Education and Labour Market; Signalling Theory

Unit -3 Economics of Health

- Status of Health: Indicators and Measurements
- Demand for Healthcare Services, Supply of Healthcare Services
- Measurement of Health Benefits
- Financing Health Care

Unit -4: Issues in Education and Health in India

- Inequalities in Access to Education and Measures to control
- Resource and Funding problems in Education and Measures; Learning Crisis and Skill Gap in Education and Measures
- Inequalities in Access to Health Services and Measures to control
- Problems of Infrastructure, Out of Pocket Expenditure, Health Insurance, Health Care Delivery and Measures

Unit – 5: Government Policy and Schemes for Social Sector Development

- Expenditure on Social Sector as Percentage of GDP in India.
- National Education Policy 2020 (NEP 2020): Salient Features and Evaluation
- National Health Policy 2017: Salient Features and Evaluation
- Government programmes and Schemes for Social Sector Development

References:

1. Becker, G. S. (2007). 'Health as Human Capital: Synthesis and Extensions' Oxford Economic Papers 59: 379-410, OUP
2. Theodore W. Schultz (1961), Investment in Human Capital the American Economic Review
3. Haldar, S.K., (2008). 'Effect of Health-Human Capital Expenditure on Economic Growth in India: A State-Level Analysis', Asia-Pacific Social Science Review, 8 (2), 79-97.
4. United Nations Development Programme, (2022). Human Development Report, Oxford University Press, New York.
5. Sen Amartya, "Development as Capability Expansion," in L. Griffin & J. Knight (eds), Human Development and the International Development Strategy for the 1990s, London: Macmillan, 1990.
6. Economic Survey 2022-23, Government of India, Ministry of Finance
7. Socio Economic Survey 2022-23
8. IGNOU material on Economics of Health and Education.

Suggested Activities:

- Unit-1: Article/ chapter reading on human capital and writing insights
- Unit-2: Quiz on Concepts of and Indicators from chapter 2
- Unit-3: Assignment on various indicators of health
- Unit-4: Seminars on Problems of health and education in India
- Unit-5: Group Discussion on recent policy measures

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA

IV- B.A ECONOMICS (HONORS)

Paper-VII ECONOMICS OF EDUCATION AND HEALTH

VII 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)

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**PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV BA ECONOMICS (HONORS)**

**Paper-VII ECONOMICS OF EDUCATION AND HEALTH
VII SEMESTER END EXAMINATIONS**

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV Year - Semester – VII - B.A. ECONOMICS(HONORS)
Paper –VII BASIC ECONOMETRICS (Skill Enhancement Course)

Course Objectives: The objective of this course is to introduce students to the principles and techniques of econometrics in order to analyse and interpret economic data.

Learning Outcomes:

Upon completion of this course, the student shall be able to achieve the following outcomes:

CO1: Understand the fundamental Principles of Econometrics

CO2: Apply essential Statistical tools for data analysis in Economics

CO3: Design/formulate Simple Linear Regression Model

CO4: Contrast Two variable Linear Regression Model with Multiple Linear Regression Model

CO5: Investigate the remedies in case Violations of Classical Assumptions

Unit 1: Econometric Model Properties

- Econometrics: Definition, Scope and Methodology
- Mathematical Model vs. Econometric Model: Specification
- Nature and Sources of Data for Econometric analysis: Time Series & Cross Section, Pooled & Panel Data
- Nature of Regression Analysis; Concept of Stochastic Variable

Unit 2: Statistical Concepts for Econometrics

- Types of distribution: Normal, Binomial and Poisson
- Estimation of Parameters; Properties of Good Estimator
- Testing of Hypotheses: Null and Alternative Hypotheses; Type I and Type II Errors, Power of a Test
- Tests of Significance: t, F, Chi-square Distributions and ANOVA.

Unit 3: Simple Linear Regression Model

- Simple Linear Regression Model: Two Variable Case and Assumptions, PRF and SRF
- Properties of OLS estimators (BLUE) : Gauss-Markov Theorem ; Goodness of fit: (r^2)
- Estimation by Method of Ordinary Least Squares (OLS)
- One Tail and Two Tail Tests: Confidence Intervals and Interpretation of Regression Results.

Unit 4: Multiple Linear Regression Model

- Multiple Linear Regression Model: Three Variable Case; estimation and Properties
- Partial Regression Coefficients; Goodness of Fit (R^2) and Adjusted R^2
- Interpretation of Regression Results

Unit- 5: Violations of Classical Assumptions

- Multicollinearity: Consequences, Detection and Remedies
- Heteroscedasticity: Consequences, Detection and Remedies
- Serial (Auto) correlation: Consequences, Detection and Remedies
- Running Regression model in Excel or SPSS Software and Interpretation.

References:

1. Damodar, N Gujarati, Dawn C Porter and Sangeetha Gunasekar (2017), *Basic Econometrics*, Tata McGraw-Hills. New Delhi.
2. J. M. Wooldridge (2013) , *Introductory Econometrics: A Modern Approach* , Fifth Edition, Cengage Learning,
3. G.M.K. Madnani (2017), *Introduction to Econometrics: Principles and Applications*, Oxford & Ibh Publishing, New Delhi
4. Koutsoyiannis, A, (2001), *Theory of Econometrics*, Palgrave Macmillan, New Delhi.
5. J. Johnston (1996), *Econometric Methods*, McGraw Hill Education, New Delhi.
6. Sarma K.V.S. (2010), *Statistics Made Simple Do it Yourself on PC* , PHI, New Delhi.
7. Kennedy P, (2008), *A Guide to Econometrics*, Wiley and Blackwell.
8. Roberto Pedace ,(2013) , *Econometrics For Dummies*, John Wiley & Sons Inc
9. Dominick Salvatore and Derrick Reagle (2001) *Schaum's Outline of Statistics and Econometrics* , Schaum's Outlines
10. Open-Source Online Materials & Videos: IGNOU, e-PG Pathasala, SWAYM, Khan Academy etc.

Suggested Activities:

Unit-1: Seminars/ Assignments for the application of Econometric models In Economics

Unit-2 : Exercise on formulating a hypothesis

Unit-3: Model-building exercises: Group Activity on formulating Simple regression Model Give students a set of economic variables and have them construct a regression model to explain the relationship between them

Unit-4: Reading exercise of research paper with Econometric model.

Unit-5: Quiz on concepts of violation of Classical assumptions.

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA

IV- B.A ECONOMICS (HONORS)

Paper-VII BASIC ECONOMETRICS (Skill Enhancement Course)

VII 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)

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PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV BA ECONOMICS (HONORS)
Paper-VII BASIC ECONOMETRICS (Skill Enhancement Course)
VII SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV Year - Semester – VII - B.A. ECONOMICS (HONORS)

Paper –VII COMPUTER APPLICATIONS FOR ECONOMIC ANALYSIS (Skill Enhancement Course)

Course Objectives: This course aims to equip students with practical skills for conducting economic analysis using computer-based tools and techniques. Course covers a wide range of topics that are essential for any aspiring economist or data analyst.

Course Learning Outcomes:

Upon completion of this course, the student shall be able to achieve the following outcomes:

CO1: Develop skills in extracting, cleaning and preparing data for analysis

CO2: Know Basic Software programs for economic analysis

CO3: Build skills in visualizing data using graphs and charts/ interpreting results and drawing conclusions.

CO4: Prepare structured reports by using computer-based writing tools

CO5: Apply Various Online Tools for Economic Research.

Unit 1: Data Extraction and Preparation

- Computer Application in Economics: Importance
- Data: Types, Structures; Data Transformation and Data Merging; Cleaning and Preparing Data for Analysis
- Designing And Conducting Surveys Using Computer-Assisted Methods: Online Surveys
- Accessing Data from Various Sources: Online, Offline; India and World

Unit 2: Introduction to Software Packages for Data Analysis

- MS Excel: User Interface, Uses and Limitations
- SPSS: User Interface, Uses and Limitations
- R: User Interface, Uses and Limitations
- Python: User Interface, Uses and Limitations

Unit 3: Data Visualization and Analysis in Excel

- Tabulation
- Data Visualization Techniques: Graphs and Charts
- Basic Calculations
- Data Analysis: Statistical Functions, T, F, Chi Square, ANOVA, Correlation and Regression Analysis

Unit 4: Writing and Presenting Results

- MS Word: Reporting Essentials: Layout, Reference and Review Tab
- Introduction To Latex: Writing and Presenting Economic Analysis Reports
- Power Point: Effective Presentation of Economic Analysis.

Unit 5: Online Tools for Economic Research

- Google Tools: Advanced Search, Dataset Search, Google Keep, Ngram, Scholar , Lens
- Writing Essentials: Grammar and Paraphrasing Tools
- Copy Right Essentials: Plagiarism Checkers
- Using AI Tools In Academic and Professional Research and Work: Recent Technological Advances and Ethical Considerations

References:

1. <https://www.octoparse.com/blog/data-mining-vs-data-extraction-whats-the-difference>
2. [https://mis.alagappauniversity.ac.in/siteAdmin/ddeadmin/uploads/4/PG_M.A._Economics%20\(English\).pdf](https://mis.alagappauniversity.ac.in/siteAdmin/ddeadmin/uploads/4/PG_M.A._Economics%20(English).pdf)
3. <https://cran.r-project.org/doc/contrib/Farnsworth-EconometricsInR.pdf>
4. <https://towardsdatascience.com/transitioning-from-social-science-to-data-science-7e22501b5a3b>
5. <http://publish.illinois.edu/commonsknowledge/2019/12/05/stata-vs-r-vs-spss-for-data-analysis/>
6. Kristian Lono , (2023) , *Data processing in Sas, Spss, Stata, R and Python. A comparison*, Statistics Norway
7. Dr. Sanatan Nayak, *Application of Computer in Economics Course Material Dept. of Economics*, B.B. Ambedkar University
8. N. Matloff (2011) *The Art of R Programming* No Starch Press Inc.
9. J. Adler, O'Reilly (2012) *R in a Nutshell*
10. Leanpub (2020) *Exploratory Data Analysis with R*

Suggested Activities:

A Stepwise research project involving the collection, analysis, and visualization of a real-world dataset could be used throughout the course as follows:

Unit-1: Exercise on extracting data from websites on a particular topic

Unit-2: Assignment / Seminars on uses of Software packages for data Analysis

Unit-3: Ask students to prepare graphs and charts for the data collected in Excel

Unit-4: A brief report to be submitted for the data collected and to be submitted online

Unit-5: Exercise on plagiarism checker and using of paraphrasing tools

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV- B.A ECONOMICS (HONORS)

Paper-VII: COMPUTER APPLICATIONS FOR ECONOMIC ANALYSIS (Skill Enhancement Course)
VII 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)

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**PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV BA ECONOMICS (HONORS)**

**Paper-VII COMPUTER APPLICATIONS FOR ECONOMIC ANALYSIS (Skill Enhancement Course)
VII SEMESTER END EXAMINATIONS**

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV Year - Semester – VII - B.A. ECONOMICS(HONORS)
Paper –VII SOCIAL ENTREPRENEURSHIP (Skill Enhancement Course)

Course Objective: This course aims to provide students with a comprehensive understanding of the concepts and practices of social entrepreneurship by acquiring skills and knowledge of social innovation and design thinking necessary for addressing social and environmental challenges through entrepreneurial approaches.

Course Learning Outcomes:

Upon completion of this course, the student shall be able to achieve the following outcomes:

CO1: Understand various concepts and practices in social entrepreneurship

CO2: Know various business models in social entrepreneurship

CO3: Analyze social innovation and design thinking related to social entrepreneurship

CO4: Examine legal aspects related to social entrepreneurship

CO5: Know marketing and communication strategies for social entrepreneurship

Unit 1: Introduction to Social Entrepreneurship

- Concept of Social entrepreneurship; Types: Community Social Entrepreneur, Non-Profit Social Entrepreneur, Transformational Social Entrepreneur, Global Social Entrepreneur
- Business Entrepreneurship vs Social Entrepreneurship
- Case studies of successful social enterprises: The Grameen Bank, ME to WE, SELCO, TATA Social Enterprise Challenge.
- Key challenges and opportunities in social entrepreneurship; Ethics and values in social entrepreneurship

Unit 2: Business Models for Social Entrepreneurship

- Different Business models: Entrepreneur Support, Market Intermediary, Low Income Client, Service Subsidization.
- Identifying and Securing funding: Equity and Investment, Grants and Donations, Revenue and Fee, Crowd funding and campaigning
- Evaluating the Social and Financial Impact of Social Enterprises; Scaling and sustaining social enterprises.

Unit 3: Design Thinking and Social Innovation

- Design Thinking: Meaning, Stages and Relevance to Social Entrepreneurship
- Social Innovation: Concept and Need for Social Entrepreneurship
- Sources of Social Innovation: Social Organizations, Social Movements, Politics and Government, Markets, Academia, Philanthropy

Unit 4: Legal and Regulatory Environment for Social Enterprises

- Social Entrepreneurship in India: Legal and Regulatory Frameworks and Barriers
- Different legal forms of Social Entrepreneurship: Non-profit or public charitable organization, For-profit social enterprise under the Companies Act, 2013
- Intellectual Property Rights and Social Entrepreneurship.

Unit 5: Marketing and Communication for Social Enterprises

- Developing Marketing and Communication Strategies for Social Enterprises
- Identifying and Reaching Target Audiences for Social Enterprises: Branding and Storytelling for Social Enterprises
- Promoting Social Enterprises: Using social media and Other Digital Platforms
- Two Case Studies of Successful Social Entrepreneurships in Local Area.

References:

1. David Bornstein and Susan Davis (2016), *Social Entrepreneurship: What Everyone Needs to Know*, Oxford University press
2. Andrew Shea, Bryan Boyer, Jennifer May, Mariana Amatullo (2021), *Design for Social Innovation Case Studies from Around the World*, Taylor & Francis
3. India Consulate General of Switzerland (2015), *Social Entrepreneurship in India Unveiling the unlimited opportunities* <https://www.indembassybern.gov.in/docs/Social-Entrepreneurship-Report.pdf>
4. Debbie Vigar-Ellis, Nigel Chiweshe (2019), *Strategic Marketing for Social Enterprises in Developing Nations* IGI Global
5. Harsh Bhargava (Sai Prameela Konduru (2023), *BITS Of Social Impact : A Social Entrepreneurship Primer with Stories of Founders from BITS Pilani* HarperCollins India
6. Elena G. Popkova, Bruno S. Sergi (2021), *Economic Issues of Social Entrepreneurship* Palgrave Macmillan
7. Samapti Guha, Satyajit Majumdar (2021), *In Search of Business Models in Social Entrepreneurship Concepts and Cases*
8. M Durieux (2010, *Social Entrepreneurship For Dummies* John Wiley & Sons Inc
9. Anirudh Agrawal, Payal Kumar, (2018) *Social Entrepreneurship and Sustainable Business Models The Case of India*, Springer International Publishing
10. Carole Carlson (2022), *Social Entrepreneurship and Innovation*, SAGE Publications

Suggested Activities:

- Unit-1: Class room Seminars on case studies of successful social entrepreneurs in India
- Unit-2: Group assignment on identifying the funding Sources for Social Entrepreneurship
- Unit-3: Group design thinking for a social problem identified
- Unit-4: Role plays & games on marketing and communication skills being a social entrepreneur
- Unit-5: Field Visit to a local social entrepreneur and report writing of observations

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA

IV- B.A ECONOMICS (HONORS)

Paper-VII SOCIAL ENTREPRENEURSHIP (Skill Enhancement Course)

VII 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)

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3. (a).

(Or)

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4. (a).

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SECTION - B

Answer any FOUR of the following

(4 X 5 = 20)

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PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV BA ECONOMICS (HONORS)
Paper-VII SOCIAL ENTREPRENEURSHIP (Skill Enhancement Course)
VII SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV Year - Semester – VII - B.A. ECONOMICS (HONORS)
Paper –VII MARKETING RESEARCH (Skill Enhancement Course)

Course Objective: This course aims to impart knowledge, understanding and basic skills of Market Research.

Course Learning Outcomes:

Upon completion of the course, the student shall be able to achieve the following outcomes:

CO 1: Discuss the importance of marketing research

CO 2: Evaluate various observation techniques

CO 3: Capable of designing a questionnaire

CO 4: Proficient of data analysis and interpretation

CO 5: Able to prepare a report

Unit-1: Introduction

- Importance and Role of Research in Marketing
- The Marketing Research Industry; Approaches to Marketing Intelligence.
- Types of Market Research; Market Research Process
- Problems Encountered by Marketing Research in India
- Marketing Problems and Avenues or SHGs, Women Entrepreneurs, Marginal Farmers, Environmental Goods/Services

Unit- 2: Marketing Research Design

- Research Design: Pre-Test, Post-Test, Control Group and Solomon Four Group Design, Causal Research
- Observation Techniques
- Experiments
- Test Markets

Unit- 3: Data Collection

- Primary and Secondary Data
- Questionnaire Design
- Comparative and Non-comparative Attitude Measurement Scaling Techniques
- Sampling Design

Unit-4 : Data Analysis and Interpretation

- Analysing Qualitative Data Collected Through Interviews and Open-Ended Questions
- Salient Features of Different Methods of Non-Parametric Tests: One Sample Tests (Chi-Square Test); Two Sample Tests (Wilcoxon Matched-Pairs Signed Rank Test); K Sample Tests (Kruskal-Wallis Test);
- Multidimensional Scaling, Discriminant Analysis.

UNIT-5: Reporting Results

- Preparing Marketing Research Report and Presentation:
- Graphical Presentation of Reports
- Ethical Issues Related Clients, Respondents, Sampling, Questionnaire Design, Reporting

References:

1. Naresh K Malhotra, Satyabhushan Dash, (2009) Marketing Research- An Applied Orientation, 5/e, Pearson Education, New Delhi.
2. Donald S. Tull, Del I. Hawkins, (2009). Marketing research –Measurement & Method, PHI Private Limited, NewDelhi.
3. Donald R. Cooper, Pamela S Schindler, (2007). Marketing Research-Concepts and Cases. Tata McGraw-Hill Publishing Company Limited, NewDelhi.
4. Hair, Bush, Ortinau, (2006). Marketing Research, 3/e, Tata McGraw-Hill Publishing Company
5. Nigel Bradley, (2007). Marketing research –Tools and Techniques. Oxford University Press, New Delhi.

Suggested Activities:

- Unit-1: Assignment on Marketing Research in India
- Unit-2: Seminar on Causal Research
- Unit-3: Class Level Workshop on Sampling Design
- Unit-4: Invited Lecture on Discriminant Analysis
- Unit-5: Webinar on Ethical Issues in Research

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA

IV- B.A ECONOMICS (HONORS)

Paper-VII MARKETING RESEARCH (Skill Enhancement Course)

VII 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)

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3. (a).

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4. (a).

(Or)

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SECTION - B

Answer any FOUR of the following

(4 X 5 = 20)

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PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV BA ECONOMICS (HONORS)
Paper-VII MARKETING RESEARCH (Skill Enhancement Course)
VII SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV Year - Semester – VIII - B.A. ECONOMICS(HONORS)
Paper –VII ADVANCED THEORIES IN DEVELOPMENT ECONOMICS

Course Objective: This course is to provide the comprehensive understanding about the advanced concepts, theories and debating issues in development economics with focus on developing countries.

Course Learning Outcomes:

Upon completion of the course, the student shall be able to achieve the following outcomes:

- CO 1:** Explain the concepts and measurements of poverty, inequalities and unemployment as indicators of Development
- CO 2:** Discuss relative merits of various advanced growth models;
- CO 3:** Distinguish between various theoretical models of underdevelopment and development.
- CO 4:** Explain various growth strategies and appropriateness for developing countries
- CO 5:** Examine the role of international trade in economic development and discuss the role IMF and world bank in economic development with particular reference to India.

Unit 1: Development Concept and Measurement Indicators

- Concept of Economic development and its multi dimensions; Human Development: Concept, Measurement of HDI; Sustainable Development and UN-SDGs
- Poverty: Meaning and Concepts; Poverty Measurements: Head-Count Ratio, HPI, MPI
- Unemployment: Meaning and Concepts; Unemployment Measurements
- Inequalities: Concept and Types; Measurements of Inequalities: Lorenz Curve & Gini Index, Atkinson Index & Pulma Ratios

Unit 2: Technical Progress and Growth Models

- Technical Progress: Concept and Types (Embodied & Disembodied; Hicks, Horrod & Solow); Total Factor Productivity
- Growth and Distribution Models: Kalecki's Theory, Kaldor's Model, Pasinetti's Model in brief
- Arrow's Learning by Doing Model; Endogenous Growth Model
- Multi Sector Growth Models: Uzawa and Feldman models.

Unit 3: Theories of Underdevelopment and Development

- Low Level Equilibrium Trap Theory; Models of Dualism: Social and Technological
- Lew's Unlimited Supply of Labour Model and Fei Rains' Dual Economy Model
- Cumulative Causation Model; Neo-Marxist Development Theory
- Indian Development Models: Nehru, Ambedkar, Rao-Manmohan, Amartya Sen in brief

Unit 4: Growth Strategies for Developing Countries

- Investment Criteria in Developing Countries: Social Marginal Productivity Criterion, Capital-Output Ratio Criterion, Marginal Per-capita Reinvestment Quotient Criterion, Time Series Criterion, Leading Sectors Criterion
- Choice of Techniques and Economic Growth; Approaches to Choice of Techniques: Maurice Dobb's Approach, A.K. Sen's Approach in brief

Unit 5: International Trade and Economic Development

- International Trade as Engine of Growth by James Riedel; Static and Dynamic Gains from Trade
- Prebisch, Singer and Myrdal Thesis of International Trade
- Export-led Growth; Dual Gap Analysis
- International Finance and Development; IMF and World Bank Development Policies in Developing Countries with special reference to India.

Reference Books:

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

Suggested Activities:

- Unit 1: Assignments on measurement of development indicators
- Unit 2: Group discussion on features of different economic growth models
- Unit 3: Seminar on various developmental theories for suitable to developing countries like India
- Unit 4: Project work on application of growth strategies for Indian economy
- Unit 5: Quiz on policies and programs of IMF and World Bank in India

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA

IV- B.A ECONOMICS (HONORS)

Paper-VII MARKETING RESEARCH (Skill Enhancement Course)

VIII 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)

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3. (a).

(Or)

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4. (a).

(Or)

(b)

SECTION - B

Answer any FOUR of the following

(4 X 5 = 20)

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PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV BA ECONOMICS (HONORS)
Paper-VII MARKETING RESEARCH (Skill Enhancement Course)
VIII SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV Year - Semester – VIII - B.A. ECONOMICS(HONORS)
Paper –VII CONTEMPORARY DEVELOPMENTAL ISSUES IN INDIAN ECONOMY

Course Objective: This course aims to impart knowledge and understanding on various important and widely debated contemporary developmental issues in Indian Economy topic.

Course Learning Outcomes:

After completing this course, the student shall be able to achieve the following outcomes:

CO1: Evaluate the debate on growth vs distributive justice with reference to prevailing magnitude of poverty, inequalities and unemployment in India.

CO2: Review the demographic dynamics and critically examine the recent trends and challenges in the agricultural development in India

CO3: Discuss opportunities and challenges of Industry 4.0 and 5.0 and evaluate policy initiatives and programmes for physical and digital infrastructure.

CO4: Summarise the trends in the social sector development with focus on challenges and solutions in Education, Health, Banking, Finance and Insurance.

CO5: Debate and evaluate issues in public finance and trade in India.

Unit-1: Development Debate and Macroeconomic Issues in India

- Development Debate: High Economic Growth vs Distributive Justice and Environmental Sustainability
- Corruption & Crony Capitalism vs Institutional Efficacy; Challenges in Making India as \$5 Trillion Economy
- Controlling of High Inflation and Policy Efficacy Issues; New Types of Unemployment and Measures
- Poverty Reduction Debate; Problems of Growing Income & Wealth Inequalities; Challenges in Raising Human Development

Unit-2: Demography and Agricultural Sector in India

- Demography: Regional Variations in Population Growth and their Implications
- Changes in Age Structure and its Implications; Reaping Demography Dividend and Challenges
- Agricultural Sector: Yield Gaps of Major Crops and Actions; Crop Diversification for Nutritional Food; Sustainable Agriculture and Policy Measures
- Challenges in Doubling Farmers Income; Three Farm Bills and Problems; Resurgence of Cooperatives and FPOs

Unit-3: Industry and Infrastructure in India

- Industrial Sector: Missing Share of Manufacture Sector and Policy Measures
- Opportunities and Challenges in Industry 4.0 & 5.0
- Reviving MSMEs; Problems of Industrial Labour and New Labour Codes; Issues in PSU's Disinvestment
- Infrastructure: Challenges in Building Modern Physical Infrastructure and Programs; Prospects of Digital Infrastructure and Measures.

Unit-4: Service Sector in India

- Education Sector: Poor Quality Standards and Measures; EduTech Companies; Challenges in Skill Development and Programs
- Problems in Public Health, Malnutrition and Measures
- Gig Economy and its Opportunities & Challenges; Challenges in Insurance Sector and Measures
- Banking Sector: Digital Financial Services, FinTech Companies
- Banking Sector: Digital Financial Services, FinTech Companies; Features of IBC

Unit-5: Public Finance and Trade in India

- Development Expenditure vs Welfare Expenditure in India
- Role of DBT in Efficient Public Spending and its Challenges
- Budget Deficits and Controlling Measures; Increasing Public Debt and Ways of Redemption; Dwindling State Government Finances and Measures
- Foreign Trade: CAD Deficits and Controlling Measures, Rupee Depreciation and Measures, New Foreign Trade Policy

References:

1. Gaurav Datt and Ashwani Mahajan (2023), *Datt & Sundharam's Indian Economy*, S. Chand and Co. New Delhi.
2. Agarwal. A. N. (2016). *Indian Economy*, Wiley Eastern Ltd, New Delhi.
3. Ramesh Singh (2021), *Indian Economy*,. McGraw Hills, New Delhi.
4. Economic Surveys of India, Other Official Surveys, Committee Reports
5. Open Source Online Materials & Videos: IGNOU, e-PG Pathasala, SWAYM, Khan Academy etc.
6. Websites of Concern Ministries of Govt of India, RBI, NITI Aayog

Suggested Co-curricular Activities:

Unit-1: Seminars on the causes and remedial measures for the persisting problems of poverty, inequalities and unemployment with reference to various measures taken for development of different sectors

Unit-2: Field studies on the impact of incentives for MSMEs

Unit-3: Surveys and Workshops to assess the impact of different government schemes on development, employment and income generation

Unit-4: Debate on reforms in all sectors

Unit-5: Workshop on surfing various important websites related to Indian Economy

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV- B.A ECONOMICS (HONORS)
Paper-VII: CONTEMPORARY DEVELOPMENTAL ISSUES IN INDIAN ECONOMY
VIII 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)

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3. (a).

(Or)

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4. (a).

(Or)

(b)

SECTION - B

Answer any FOUR of the following

(4 X 5 = 20)

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PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV BA ECONOMICS (HONORS)
Paper-VII CONTEMPORARY DEVELOPMENTAL ISSUES IN INDIAN ECONOMY
VIII SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV Year - Semester – VIII - B.A. ECONOMICS (HONORS)

Paper –VII CONTEMPORARY DEVELOPMENTAL ISSUES IN ANDHRA PRADESH ECONOMY

Course Objective: To impart knowledge and understanding on various important and widely debated contemporary developmental issues in Andhra Pradesh Economy.

Course Learning Outcomes:

Upon completion of the course, the student shall be able to achieve the following outcomes:

C01: Evaluate the debate on impacts of bifurcation on AP economic growth and development

C02: Discuss opportunities and challenges of exploring the available natural resources in AP

C03: Summarise the trends in the social sector development with focus on challenges

C04: Participate in the debate on dynamics of sectoral composition in AP economy

C05: Critically examine the recent trends in the various important issues in public finance in AP

Unit I: Structure, Growth and Development of AP Economy Since 2014

- Structure And Sectoral Composition of AP Economy
- Performance of AP Economy: Trends in GSDP, PCI
- Issues and Challenges in AP Economic Growth and Development
- Impact of Bifurcation and Need for Special Status

Unit- 2: Natural and Human Resource Development In AP

- Use of Natural Resources in AP: Potential and Challenges
- Pricing Policy of Minerals in AP, Importance of Circular Economy in AP
- Features of Population in AP; Progress and Challenges in Realisation of Demographic Dividend
- Human Development, Skill Development in AP

Unit-3: Developmental Issues in AP

- Poverty and Unemployment: Trends, Issues
- Social Welfare Programmes: Impact and Challenges in Implementation
- Problems and Prospects of Rural Development; Urbanisation and Migration
- SDGs: Indicators, Targets, Localising SDGs

Unit-4: Dynamics of Sectoral Composition in AP Economy

- Production Trends, Problems and Programmes for Agriculture Sector
- Production Trends, Problems and Programmes for Agriculture Allied Sectors: Blue Economy, Dairy farming
- Growth of Industrial sector in AP: EODB, Industrial Corridors, Recent Industrial Policy, Port led Development
- IT policy of AP; Exports and Imports in AP

UNIT-5: Public Finance in AP

- Public Revenue: Tax and Nontax Revenue; Central Assistance; External Assistance
- Trends In Public Expenditure; Balancing Public Expenditure between Development and Welfare
- Trends And Challenges in Public Debt and Interest Payments

References:**1. Text Book On Ap Economy By Telugu Academy**

2. AP Socio Economic Survey
3. AP Budgets, Ap Finance Commission, Cag, Niti Ayog, Prc Reports
4. AP Govt. Policies On Agriculture, Industry, Mining, Services Sectors
5. AP Dept. Of Economics And Statistics (Ap Des) <https://Aepos.Ap.Gov.In/>
6. AP Planning Development Society <http://Www.Apsdps.Ap.Gov.In/>

Suggested Activities:

Unit-1: Seminars on the causes and impact of bifurcation on ap economy

Unit-2: Field studies on the importance of natural resources in ap

Unit-3: Workshops to assess HRD in AP

Unit-4: Debate on various economic policies and performance in AP

Unit-5: Poster presentations on status of public finance in AP

**PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV- B.A ECONOMICS (HONORS)**

**Paper-VII CONTEMPORARY DEVELOPMENTAL ISSUES IN ANDHRA PRADESH ECONOMY
VIII 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)

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3. (a).

(Or)

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4. (a).

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SECTION - B

Answer any FOUR of the following

(4 X 5 = 20)

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PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV BA ECONOMICS (HONORS)
Paper-VII CONTEMPORARY DEVELOPMENTAL ISSUES IN INDIAN ECONOMY
VIII SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV Year - Semester – VIII - B.A. ECONOMICS(HONORS)
Paper –VII GENDER AND SOCIAL ECONOMICS

Course Objectives: This course aims to equip students with the knowledge to understand and address gender and social issues in Indian economic development.

Course Learning Outcomes:

After studying this course, the student shall be able to achieve the following outcomes:

CO1: Analyse and evaluate concepts, approaches, and indices in gender development.

CO2: Understand demographic trends and labour market dynamics for women in India.

CO3: Gain a comprehensive understanding of the gender issues prevalent in Indian economic development

CO4: Demonstrate a deep understanding of the concepts of social justice and theories of social discrimination

CO5: Evaluate the role of the market and the state in promoting social justice.

Module 1: Gender Development Concepts and Approaches & Indices

- Concept of Gender; Patriarchy and its Implications on Gender
- Gender Equality & Empowerment: Concept and Role in Economic Development
- Gender Development Indices: GDI, GII (Inequality) and GEM (Empowerment).
- Gender Development Approaches: WID, WAD, GAD and WED (Entrepreneurship)

Module 2: Demography and Labour Market for Women in India

- Gender-wise Demography in India: Sex Ratio, Fertility Rates, Labour Force Participation; 'U' Hypothesis
- Gender in Ownership: Access to Resources and Decision Making
- Social Security: Safety & Security to Women in India
- Labour Market Barriers for Women in India: Visible & Invisible, Paid & Unpaid work, Time Poverty, Informalisation, Theory of Wage Discrimination and Differentials in brief

Module 3: Gender Issues in Indian Economic Development

- Feminisation of Poverty: Gender Inequalities in Land, Public Services, Entrepreneurship, Education, Health in India
- Women in Access to Finance and Insurance Services
- Role of Micro Finance and Self-Help Groups in Women's Development
- Gender Budget and Women Empowerment Policies & Programs in India

Module 4: Concepts of Social Justice and Theories of Social Discrimination

- Concepts of Social Equality, Social Equity, Social Exclusion and Social Justice
- Social Discrimination: Concept and Types
- Theories of Discrimination: Ambedkar's Theory of Caste and Discrimination & Social Exclusion, George Akerlof's Identity Theory of Discrimination,
- Edmond Phelps' Statistical Theory of Discrimination- Caste, Social Exclusion and Poverty Linkages

Module 5: Social Inequalities and Social Justice Programs in India

- Operation of Caste System in India in brief: Caste Inequalities in India in terms of Land, Income & Wealth, Employment, Entrepreneurship
- Role of Market for Social Justice
- Role of State: Positive Discrimination & Affirmative Action for Social Justice
- Government Programs/Schemes for Social Justice in India

Reference Books:

1. Boserup, E.(1970), *Women's Role in Economic Development*, George Allen and Unwin, London.
2. Seth, M. (2000): *Women and Development: the Indian Experience*, Sage Publications, New Delhi.
3. Seth, M. (2000), *Women and Development; The Indian Experience*, sage publications, New Delhi.
4. Kabeer, N. (1994): *Reversed Realities: Gender Hierarchies in Development Thought*, Kali for Women, New Delhi.
5. Krishnaraj, M., R.M. Sudarshan and A.Shariff (1999), *Gender, Population and Development*, Oxford University Press, New Delhi.
6. Ambedkar, B. R., "*Castes in India: Their Mechanism, Genesis and Development*", Paper Presented at Anthropology Seminar, 1916.
7. Akerlof, G. A. and Kranton, R. E., "*Identity Economics: How Our Identities Shape Our Work, Wages and Well-being*", Princeton University Press, 2011.
8. Becker, G., "*The Economics of Discrimination*," University of Chicago Press, 2nd Edition, 1971.
9. Thorat, S. K., "*Caste System in India: Social and Economic Exclusion and Poverty*", Indian Institute of Dalit Studies, 2004.
10. Thorat, S. K., "*Caste, Social Exclusion and Poverty Linkages: Concept, Measurement and Empirical Evidences*", 2005.
11. Open Source Online Materials & Videos: IGNOU, e-PG Pathasala, Economic Surveys, SWAYM, Khan Academy etc.
12. Websites of Ministry of Women & Child Welfare, Social Justice, Govt of India.

Suggested Activities:

Unit 1: Assignment on India's ranking in various Gender Development Indices

Unit 2: Simple comparative survey on labour market conditions for men and women and insights from it

Unit 3: Power point presentations on any gender issue

Unit 4: Organize a class debate on caste-based reservation (Affirmative Action)

Unit 5: Review of article on theories of discrimination/ Book Review on 'Annihilation of Caste'

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV- B.A ECONOMICS (HONORS) Paper-VII GENDER AND SOCIAL ECONOMICS
VIII 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)

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PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV BA ECONOMICS (HONORS)
Paper-VII GENDER AND SOCIAL ECONOMICS
VIII SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV Year - Semester – VIII - B.A. ECONOMICS (HONORS)
Paper –VII BEHAVIOURAL ECONOMICS

Course Objective: This course aims to provide a comprehensive understanding of how psychological, cognitive and social factors effects the decisions of individuals and implications of these on economic outcomes.

Learning Outcomes:

After completing the course, the student is expected to perform the following:

CO1: Explain the foundations of Behavioural economics.

CO2: Apply concepts and theories relating to preferences, choices and decision making.

CO3: Discuss Heuristics and biases in judgment.

CO4: Evaluate how social preferences and norms effect decision making.

CO5: Analyse and apply behavioural economics to real world challenges.

Unit-1: Foundations of Behavioural Economics

- Behavioural Economics: Definition, Nature and scope
- Behaviouralism as deviation from standard economic assumptions; Bounded Rationality
- Evolution of Behavioural Economics: Contributions of Herbert Simon, Akerlof and Thaler
- Behavioural Approaches to Study Economics

Unit-2: Preferences, Choices and Decision Making

- Values, Preferences and Choices
- Choice Under Uncertainty: Standard Model; Neuro-Scientific Basis of Utility
- Risk Concepts: Loss Aversion, Decision Weighting, Probabilistic Judgment
- Decision Making Under Risk and Uncertainty: Prospect Theory and Reference Points

Unit -3: Heuristics, Biases and Revealed Preferences

- Heuristics: Concept, Types and Importance in Behavioural Economics
- Biases in judgements: Self-Evaluation Bias, Projection Bias, Hindsight Bias, Confirmation Bias
- Nature and Components of Mental Accounting: Framing and Editing, Budgeting and Fungibility, Choice Bracketing
- Time Discounting, Time Preferences, Discounted Utility Anomalies

Unit -4: Social Beliefs, Preferences and Norms

- Beliefs; Social Preferences: Altruism, Fairness, and Reciprocity
- Factors effecting Pro-Social and Helping Behaviour
- Impact of beliefs and Social Preferences on Behaviour and Decision-Making

Unit -5: Applications of Behavioural Economics

- Designing Behavioural Experiments: Randomization and Control Groups
- Application of Behavioural Economics in Consumer Behaviour, Financial Markets, and Public Health
- Nudging Theory and its Application in Policy Making in India

References:

1. Morris, A, Contemporary Behavioral Economics: Foundations and Developments. M E Sharpe, 2006.
2. Erik, A, A Course in Behavioural Economics. Palgrave Macmillan, 2012.
3. Peter, D & Variainen, Behavioural Economics and its applications. PUP, 2007.
4. David, J. R., Introduction to Behavioral Economics. Wiley, 2014.
5. Wilkinson N and Hales M, An Introduction to Behavioural Economics. Palgrave, 2012
6. Camerer, Colin F. and George Loewenstern, & Matthew Rabin: (2003): *Advances in Behavioral Economics*, Princeton University Press.
7. Michelle Beddeley, (2019), *Behavioural Economics and Finance*, Routledge.
8. World Development Report” Mind, Society and Behaviour <https://www.worldbank.org/content/dam/Worldbank/Publications/WDR/WDR%202015/WDR-2015-Full-Report.pdf>
9. Open Source Online Materials & Videos: IGNOU, e-PG Pathasala, SWAYM, Khan Academy etc.
10. <http://epgp.inflibnet.ac.in/Home/ViewSubject?catid=11> (online content)
11. <https://www.cmu.edu/dietrich/sds/docs/loewenstein/BehavioralEconomics.pdf>
12. https://www.bu.edu/eci/files/2020/05/Behavioral-Economics_final.pdf
13. <https://hbr.org/2015/05/from-economic-man-to-behavioral-economics>

Suggested Activities:

Unit-1: Group Discussion on behavioural Economics vs. Traditional Economics: a comparative analysis

Unit-2: Exercise on Decision making under risk and uncertainty

Unit-3: Quiz testing the understanding of various concepts of heuristics and biases.

Unit-4 :Assignment on case studies role of social preferences and norms

Unit-5 : Group project on applications of behavioural economics in college or neighbourhood

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV- B.A ECONOMICS (HONORS) Paper-VII BEHAVIOURAL ECONOMICS
VIII 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)

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3. (a).

(Or)

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4. (a).

(Or)

(b)

SECTION - B

Answer any FOUR of the following

(4 X 5 = 20)

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PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV BA ECONOMICS (HONORS)
Paper-VII BEHAVIOURAL ECONOMICS
VIII SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV Year - Semester – VIII - B.A. ECONOMICS(HONORS)
Paper –VII CONSTITUTIONAL ECONOMICS

Course Objective: This course is to provide basic understanding about the Constitution as the basis for functioning of economy and its development and the interrelationship between these two in Indian context.

Learning Outcomes:

After studying this paper, the student shall be able to achieve the following outcomes.

CO1: Identify the relationship between Constitution and Economic Development in India

CO2: Explain the role of Directive Principles in economic development

CO3: Analyse the financial relations in Indian Constitution

CO4: Examine the budget and taxation provisions in Indian Constitution

CO5: Explain the role of Judiciary and Decentralisation for the economic development

Unit: 1. Constitution and Economic Development

- Importance of Constitution in Economic Development
- Preamble and its Importance in functioning of Indian Economy
- Fundamental Rights and their importance in functioning of free economy
- Human rights in Indian Constitution and their importance in Economic development

Unit: 2. Directive Principles and Economic Development

- Directive Principles of State Policy (DPSP) in Indian Constitution
- DPSPs and Economic Development
- Fundamental Duties and Economic Development

Unit: 3. Financial Relations in Indian Constitution

- Economic issues in Centre, State and Concurrent List
- Fiscal Federalism and Center-State financial relations; Economic unity of India and Inter-State Trade & Commerce
- Finance commission: Functions and latest Finance commission Report
- Cooperative and Competitive Federalism; Special status for certain States

Unit 4: Taxations Budget and in Indian Constitution

- Concepts of Money Bill, Finance Bill
- Constitution Provisions for Budget; Discussion and Approval of Budget in Legislatures
- Constitutional Provisions for various Taxes
- GST System, GST Council

Unit 5: Judiciary and Decentralisation for Economic Development

- Role of Judiciary and Judicial Activism in Economic Development; Functions and Powers the Supreme Court and High Court
- Power and Functions of Comptroller and Auditor General (CAG) and Its Role in Economic Development
- Role of Decentralization in Economic Development; Important provisions of Decentralization in Indian Constitution under 73rd and 74th Amendments; Local Planning.

References:

1. Basu, D. D., "Commentary on The Constitution Of India", Lexis Nexis, 2nd Ed., Vol 1-2, 2015.
2. Seervai, H. M., "The Indian Constitution", Vol-I, II & III
3. Austin G. S., "The Indian Constitution: Cornerstone of A Nation", Oxford, 1999.
4. Krishnaswamy, S., "Democracy and Constitutionalism in India: A Study of the Basic Structure Doctrine", Oxford University Publication, 2010.
5. Reports of Finance Commission and CAG

Suggested Activities:

- Unit-1: Group Discussion on Role of Fundamental Rights in free functioning of economy
- Unit-2: Seminar on implementation of Directive Principles of State Policy and impact on Economic Development
- Unit-3: Assignments on Centre-State Financial Relations and latest Financial Commission Report
- Unit-4: Study Project on GST and its implementation problem
- Unit-5: Field Visit to nearby Local Body (Village or Town) to observe its function and submit a report or Book review on Indian Constitution related to Economic Aspects.

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV- B.A ECONOMICS (HONORS) Paper-VII CONSTITUTIONAL ECONOMICS
VIII 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)

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3. (a).

(Or)

(b)

4. (a).

(Or)

(b)

SECTION - B

Answer any FOUR of the following

(4 X 5 = 20)

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PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV BA ECONOMICS (HONORS)
Paper-VII CONSTITUTIONAL ECONOMICS
VIII SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV Year - Semester – VIII - B.A. ECONOMICS(HONORS)
Paper –VII INVESTMENT ANALYSIS AND PORTFOLIO MANAGEMENT (Skill
Enhancement Course)

Course Objective: The course aims to provide students with the skills to analyse various techniques of investment analysis and portfolio management.

Course Learning Outcomes:

Upon completion of this course, the student shall be able to achieve the following outcomes:

CO1: Explain the types of financial markets, investment types and strategies

CO2: Analyse the capital market models and portfolio management

CO3: Explain the concepts and functioning of bond market

CO4: Understand types of derivatives and its pricing models

CO5: Examine the concepts and functioning of mutual funds

Unit 1: Investment Types, Strategies and Techniques

- Investment: Concept and Types; Objectives of Investment Decisions; Financial Markets: Types and Instruments
- Investment Options in Stock Markets: Stocks, Commodities, Currencies; Investment Risk Analysis: Concept, Types and Measuring Techniques
- Investment Strategies: Concept and Types
- Investment Analysis Techniques: Fundamental Analysis and Technical Analysis, Top-Down Investing, Bottom -Up Investing

Unit 2: Capital Market Models and Portfolio Management

- Capital Market Efficiency: Introduction and Departure from Efficient Market Hypothesis.
- Equilibrium Models: Capital Asset Pricing Model (CAPM) and Arbitrage Pricing Theory
- Portfolio Management: Meaning, Objectives and Process
- Portfolio Management Strategies; Modern Portfolio Theory in brief

Unit 3: Fixed Income Securities - Bonds

- Introduction: Time Value of Money
- Interest Rate: Concepts and Calculations
- Bond Pricing Fundamentals: Bond Yields, Spot Prices, Discount Factors,
- Forward Rates and Yield-To-Maturity, Price Sensitivity

Unit 4: Derivatives

- Derivatives: Meaning and Types
- Futures and Options: Meaning, Types, Strategies
- Speculation and Hedging
- Pricing Model: Black- Scholes Formula

Unit 5: Investment Management by Mutual Funds

- Mutual Funds: Concept and Classification, Major Mutual Fund Companies in India
- Net Asset Value (NAV); Cost of Management: Entry/Exit Loads Fees
- Performance Assessment of Mutual Funds

References:

1. Avadhani, V.A. (2000): Financial Economics: Theory and Practice, Himalaya Publishing House, Mumbai
2. Bhole, L.M. (1991): Financial Institutions and Markets: Structure, Growth and Innovation, Tata McGraw-Hill Publishing Company Limited, New Delhi
3. Luenberger, D.G. (2013): Investment Science, Oxford University Press.
4. Hall, J.C: Options, Futures and Other Derivatives, Pearson Prentice Hall Publication.Latest Edition
5. Elton, E.J and M.J. Gruber, Modern Portfolio Theory & Investment Analysis, (fourth edition) John Wiley & Sons 1991.

Suggested Activities:

Unit-1: Assignments on concepts of Investment

Unit-2: Seminars on concepts of portfolio analysis

Unit-3: Exercises on calculation of yield to maturity

Unit-4: Quiz testing the understanding of concepts in derivatives

Unit-5: Exercises on calculating Net Asset Value

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV- B.A ECONOMICS (HONORS)
Paper-VII INVESTMENT ANALYSIS AND PORTFOLIO MANAGEMENT
(Skill Enhancement Course)
VIII 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)
(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)

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PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV BA ECONOMICS (HONORS)
Paper-VII INVESTMENT ANALYSIS AND PORTFOLIO MANAGEMENT
(Skill Enhancement Course)
VIII SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV Year - Semester – VIII - B.A. ECONOMICS (HONORS)
Paper –VII EXPERIMENTAL ECONOMICS (Skill Enhancement Course)

Course Objective: It aims to train students with basic skills needed to design and experiment economic issues by using behavioural theories and quantitative techniques.

Course Learning Outcomes:

After studying this course, the student shall be able to achieve the following outcomes:

CO1: Understand the history and emergence of experiments in economics

CO2: Acquainted with the need for experiments in economics

CO3: Capable of designing an experiment

CO4: Proficient of taking up case studies using econometrics

CO5: Able to test the external validity of an experiment

Unit-1: Introduction

- History and Emergence of Experiments in Economics; End of Impossibility; Choice Consistency in Risky Decision
- Experimental Economics and Behaviour
- Experimental Methods; Advantages and Limitation; Type of Experiments: Procedure and Design Consideration
- Laboratory Experiment: Procedure for Experiments, Experiment Auction; Ex-Ante and Ex-Post Method Case Study

Unit-2: Need for Experiments in Economics

- Controlled Experiment in Empirical Economics; Econometric Approach to Data Analysis
- Content of Observational Data, Treatment-Effect Parameters
- Identification Based on Observational Data, Inference Based on Controlled Experiments
- Case Study

Unit 3: Designing an Experiment

- Internal Validity Issues, Link Between Experiment and Internal Validity
- Incentive Structure of Experiment, Parameters and Experimental Treatment
- The Pursued Experiment, Pursued Opponent and Learning
- Conducting an Experiment, Setting Up an Experimental Laboratory, Step by Proceeding

Unit 4: Econometrics of Experimental Data

- Experimental Data
- Estimation and Inferences
- Testing Procedures
- Case Study

Unit 5: External Validity of Experiment

- The External Validity of the Experimental Result
- Testing of External Validity
- Testing Theory
- Case Study

References:

1. Experimental Economics: Method and Application by Nicholas Jacquemet and Oliver L'Haridon, Cambridge University Press, 2019
2. Papers in experimental economics by Vernon L Smith, Cambridge University Press, 1991
3. Experimental Economics, Douglas Davis, Charles A Holt, Princeton University Press, 1993
4. Experimental Auctions- methods and applications in Economics and Marketing research, Jaison L Lusk and Jason F Shogren, Cambridge University Press, 2007
5. The methodology of experimental economics, Francisco Guala, Cambridge University Press, 2005
6. writings of Vernon Smith, The Nobel Laurate and Esther Duflo and Abhijit Banerjee, the Nobel laureates & JPAL <https://www.povertyactionlab.org/>

Suggested Activities:

Unit-1: Assignment on emergence of experiments in economics

Unit-2: Group discussion on need for experiments in economics

Unit-3: Class level workshop on how to design an experiment, introduction of z tree software tool

Unit-4: Test on estimation and inferences

Unit-5: workshop on testing the external validity of an experiment

**PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV- B.A ECONOMICS (HONORS)**

**Paper-VII EXPERIMENTAL ECONOMICS (Skill Enhancement Course)
VIII 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)

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PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV BA ECONOMICS (HONORS)
Paper-VII EXPERIMENTAL ECONOMICS (Skill Enhancement Course)
VIII SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV Year - Semester – VIII - B.A. ECONOMICS (HONORS)
Paper –VII COOPERATIVE ECONOMICS (Skill Enhancement Course)

Course Objective: This course aims to equip students with a comprehensive understanding of cooperative principles, theories, and organizational structures, enabling them to analyse the role of cooperatives in economic development of India.

Course Learning Outcomes:

Upon completion of this course, the student shall be able to achieve the following outcomes:

CO1: Explain various Principles and Theories of Cooperation

CO2: Understand Forms and Organisational Structures of Cooperatives

CO3: Discuss the Cooperatives development and Organisations in India

CO4: Examine the functioning of different cooperatives in India and their success stories

CO5: Evaluate Government Program and Schemes for Cooperatives

Unit 1: Principles and Theories of Cooperation

- Cooperatives: Definition, Concept and Cooperative Values
- Principles of Cooperation: Rochdale and ICA Principles
- Cooperative Doctrines: Robert Owen, Theory of Workers Control of Cooperatives, Fair Price Theory
- Cooperation as an Alternative to Problems of Capitalism and Market Economy.

Unit 2: Forms and Structure of Cooperatives

- Forms of Cooperatives: Formal & Informal, Single & Multi-purpose, Producers & Consumers, State Cooperatives
- Organizational Structure of a Cooperative
- Role of General Body and Officials in Cooperative Management
- Importance of Leadership in Cooperative Management.

Unit 3: Cooperative Development, Laws and Institutions in India

- History of Cooperative Movements in India
- Constitutional Provisions for Cooperatives
- Salient Features of Andhra Pradesh Cooperative Societies Act-1995
- National Policy on Cooperation: Role of State in Cooperation Development in India; Organisations for Development of Cooperatives in India.

Unit 4: Credit and Agricultural & Dairy Cooperatives in India

- Types of Cooperatives in India: Credit and Non- Credit Cooperatives
- Issues and Challenges of Credit Cooperatives in India; Vaidyanathan Committee Recommendation for Revival of Credit Cooperatives

Unit 5: Non-Credit Cooperatives and Institutional and Government Programs for Cooperatives Development in India

- Marketing Cooperatives, Cooperative Housing, Consumers Cooperatives, Service Cooperatives
- Two Success stories of Cooperatives Marketing and Consumer Cooperatives
- Initiatives of NCDC, NAFED, NABARD in Development of Cooperatives
- Government Programs and Schemes for Development of Cooperative in India.

References:

1. Ravichandran, K and Nakkiran, S, Cooperation: Theory and Practice, Abijit Publications, Delhi.
2. Hajela T.N., (1994) Cooperation: Principles, Problems and Practice, Konark Publishers, New Delhi.
Krishnaswamy O.R. and Kulandhiswamy V., (2000) Cooperation: Concept and Theory, Arudra Academy, Tamil Nadu
3. Bedi, R.D. (1997), *Theory and Practice of Cooperation*
4. Kulandai Swamy, V(1980), *Theory of Cooperation*
5. Mathur, B.S. (2022), *Cooperation in India, SBPD Publications.*
6. Websites of Ministry of Cooperatin, Govt of India, NCDC, NAFED, NABARD, ICA etc
7. Open Source Online Materials & Videos: IGNOU, e-PG Pathasala, SWAYM, Khan Academy etc.
8. Success Stories of Cooperative in India: <https://cooperation.gov.in/sites/default/files/2022-11/Success-Book.pdf>

Suggested Activities:

Unit-1: Assignments and student Seminars on cooperative theories and principles

Unit-2: Group discussions importance of leadership in cooperative Management

Unit-3: Quiz testing the knowledge on Cooperative Development, Laws and Institutions in India

Unit-4: Simulation Exercises: Conduct cooperative simulation exercises where students form groups and simulate the establishment and management of a cooperative

Unit-5: Field visits to local cooperatives, allowing students to observe their operations and report submission

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV- B.A ECONOMICS (HONORS)

Paper-VII : COOPERATIVE ECONOMICS (Skill Enhancement Course)
VIII 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)

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3. (a).

(Or)

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(Or)

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SECTION - B

Answer any FOUR of the following

(4 X 5 = 20)

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PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV BA ECONOMICS (HONORS)
Paper-VII : COOPERATIVE ECONOMICS (Skill Enhancement Course)
VIII SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV Year - Semester – VIII - B.A. ECONOMICS(HONORS)
Paper –VII CORPORATE SOCIAL RESPONSIBILITY (Skill Enhancement Course)

Course Objective: This course is to provide practical understanding about basic concepts, frameworks, legislative initiatives, financial resources for CSRs and skills required for implementation and appraisal of CSR programs.

Course Learning Outcomes:

After completing the course, the student shall be able to achieve the following outcomes:

CO1: Explain various concepts in Corporate Social Responsibility (CSR)

CO2: Explain the frameworks for CSR and global initiatives

CO3: Analyse the legislative initiatives relating to CSR in India

CO4: Evaluate the roles and responsibilities of Key Stakeholders under CSR

CO5: Make a critical appraisal of the implementation of CSR projects in India

Unit 1: Introduction to Corporate Social Responsibility (CSR)

- CSR: Concept and Importance; Concepts of Charity, Corporate Philanthropy, Corporate Citizenship
- Relation between CSR and Corporate Governance; Carroll's Model
- Drivers of CSR; Major Codes on CSR
- Evolution of CSR in India; CSR initiatives in India.

Unit 2: International Framework for CSR

- United Nations (UN) Global Compact 2011
- UN Guiding Principles on Business and Human Rights
- OECD CSR Policy Tool, ILO Tri-Partite Declaration of Principles on Multinational Enterprises and Social Policy
- Global Compact Self-Assessment Tools.

Unit 3: CSR Legislation in India

- Provisions of Section 135 of Companies Act 2013
- Scope for CSR Activities under Schedule VII,
- Appointment of Independent Directors on the Board
- Computation of Net Profits
- Implementing Process of CSR in India.

Unit 4: Identifying Key Stakeholders of CSR & their Roles

- Role of Public Sector in CSR activities; Government Programs Encouraging Voluntary Responsible Action of Corporations
- Role of Non-profit & Local Self Governance in Implementing CSR
- Contemporary Issues in CSR & SDGs - National Voluntary Guidelines by Govt of India
- Understanding Roles and Responsibilities of Corporate Foundations.

Unit 5: CSR Program Implementation and Opportunities

- Current Trends and Opportunities in implementation of CSR Programmes
- Monitoring and Measuring the Impact of CSR Programs
- Successful Initiatives & Challenges of CSR
- Case Studies of Major CSR Initiatives in Local Area.

References:

1. Baxi. C. and Prasad. A (2013). *Corporate Social Responsibility, Concept & Cases: The Indian Experience*, Excel Books, New Delhi.
2. Modi. P. K (2009). *Corporate Social Capital Liability*, Arise Publishers & Distributors, Delhi.
3. Sanjay K Agarwal: *Corporate Social Responsibility in India*
4. Prasenjit M. (2010). *Corporate Social Responsibility - Vol. – I & II*, Sharda Publishing House, Jodhpur (India).
5. William B. (2009). *Strategic Corporate Social Responsibility, stake holder's a global Environment*, Sage Publication, Mumbai.
6. Mark S. Schwartz : *Corporate Social Responsibility: An Ethical Approach*
7. CII: *Handbook on Corporate Social Responsibility in India*
8. Open Source Online Materials & Videos: IGNOU, e-PG Pathasala, SWAYM, Khan Academy etc.

Suggested Activities:

Unit-1: Group discussion on concepts of CSR

Unit-2: Assignments on Legal Aspects of CSR

Unit-3: Case studies of CSR projects in the locality/district

Unit-4: Approaching local corporates to gain benefits for the college from CSR

Unit-5: Seminars on implementation of CSR projects in India

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV- B.A ECONOMICS (HONORS)
Paper-VIII :CORPORATE SOCIAL RESPONSIBILITY (Skill Enhancement Course)
VIII 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)

5.

6.

7.

8.

9.

10.

11.

12.

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
IV BA ECONOMICS (HONORS)
Paper-VIII : CORPORATE SOCIAL RESPONSIBILITY (Skill Enhancement Course)
VIII SEMESTER END EXAMINATIONS

Time: 2 ½ Hrs.

Max. Marks: 60

BLUE PRINT

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

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

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

(4 x 5 = 20 Marks)

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

SECTION B

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

(3 x 10 = 30 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

PITHAPUR RAJAH'S 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 – Liberalisation, 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

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

(4 x 5 = 20 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

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

(3 x 10 = 30 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

PITHAPUR RAJAH'S GOVT. COLLEGE (AUTONOMOUS) KAKINADA
DEPARTMENT OF ECONOMICS
ACTION PLAN FOR 2023 – 2024

- 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 ASD (W) (A) GDC, Kakinada
- NOVEMBER** - Expert Lecture on Economic Issues
- DECEMBER** - Social Service (community reach program)
- JANUARY** - Workshop on Contemporary issues in Economics
- FEBRUARY** - Student talk on Union Budget, Career Advancement Coaching
- MARCH** - Expert Lecture on various Contemporary Issues
- APRIL** - Career Guidance Program (PG Coaching for Entrance exam)
- JULY** - Field Trip