

**SMT.N.P.SAVITHRAMMA GOVERNMENT COLLEGE
FOR WOMEN (A)-CHITTOOR**

(Accredited by NAAC with 'A' Grade)

(AUTONOMOUS)

Affiliated to Sri Venkateswara University:Tirupati

www.npsgcwctr.edu.in Email : chittoor.w.jkc@gmail.com

(ISO9001:2015 Certified Institution)

CHITTOOR DISTRICT, ANDHRA PRADESH



BOARD OF STUDIES
DEPARTMENT OF ECONOMICS
MINUTES OF THE MEETING
ACADEMIC YEAR 2025-2026

**PROCEEDINGS OF THE PRINCIPAL: SMT N.P.S. GOVT. COLLEGE FOR WOMEN (A)
CHITTOOR**

PRESENT: Dr.K. MANOHAR, M.Com., Ph.D.

Rc. No. ECO - 001/NPSGDCW / Autonomous/UG- BOS / 2025-26, Dated 22-09-2025

Sub:- Smt .N.P. S Govt. College For Women (A), Chittoor –Conduct of BOS members Meeting –orders – Regarding.

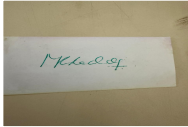

Ref:- 1) University Grants Commission ,New Delhi F. No. 1-1/2012(AC).dt: 25-09-2024.

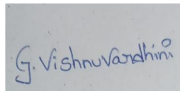
2) Proceedings of the VC no .ECO-III(3)/GDC/BOS/NPS. Govt.College. Chi/ 2025, dated 09-05-25.

ORDER

The principal, NPS GDC women(A), Chittoor, is pleased to nominate the following members to ug board of studies members to frame the syllabus of dept. of Economics. The members of BOS continue for a period of three years from 2025-2026 to 2027-2028 following norms of the UGC regulations for autonomous colleges 2023.

A copy of the list of members of the Board of Studies of Economics is here with enclosed for your information. Your acceptance is a pleasure to serve in the board and the college expects your valuable advice / suggestions during the above period.

Sl. No	Category	Name & Designation of the Person	Chairperson & Member	Signature
1	BOS	Dr.M. SANDHYA RANI Lecturer in History, Smt.NPSGovt.Degree College for Women, Chittoor	Chairperson 9490109077 menapatisandhyarani@ gmail.com	
2	Faculty Members	SMT.R.KRISHNAVENI, Lecturer in Economics, Smt.NPSGovt.Degree College for Women, Chittoor Dr.M.VENKATESU, Lecturer in Economics, Smt.NPSGovt.Degree College for Women, Chittoor.	9440280427 krishnavenekk@gmail.c om 9550803689 mandemvenkatesh@gm ail.com	
3.	Experts from to be nominated by the vice – Chancellor	DR. RAGHAVAREDDY Lecturer in Economics, B.T. Govt. Degree College, Madanapalli, Annamayya Dt.	9959991318 mrreddy@gmail.com	
4.	Two Experts in the subject from outside of the college be nominated by the academic council	Dr.M.RUKMANI, Lecturer in Economics, SVCR Govt. Degree college, Palamaner. SRI.SAMUAL ARAVIND Lecturer in Economics, Govt. Degree College, Satyavedu, Tirupati Dt.	9441409397 9398014174 9573001219 g.samsualaravid@gmail .com	 

5.	Representative from the Industry/Corporate Sector related to Placements nominated by the Principal	Sri A.M.Narendra Kumar District Tourism & Culture Officer Chittoor District A.p	9441392480 am naredrakumar@gmail.com	
6.	One meritorious Alumnus	Sri. G.vishnu vardhini Gold Medal 2023-24 Smt.NPS Govt. Degree College for Women, Chittoor	9989721375 Vishnuvishnu54210@gmail.com	

- The above members are requested to attend the meeting for the first autonomous batch 2025-26 and share their valuable, suggestion on the following functionaries.
- Prepare the syllabus keeping in view the objectives of the programme outcomes and course Out come.

Copy to

- The **BOS** in-charge and members of the Department.
- The Deputy Registrar (Academic), S.V. University, Tirupati for information.
- The Registrar, S.V. University, Tirupati for information.
- DR. RAGHAVAREDDY**, Lecturer in Economics, B.T. Govt. Degree College, Madanapalli, Annamayya Dt.
- Dr.M.RUKMANI**, Lecturer in Economics, SVCR Govt. Degree College, Palamaner.
- SRI.SAMUAL ARAVIND** Lecturer in Economics, Govt. Degree College, Satyavedu, Tirupati Dt.
- A.M.Narendra kumar**, District Tourism & Culture Officer, Chittoor
- Sri. G.VISHNU VARDHINI**, Smt.NPS Govt. Degree College for Women, Chittoor

**SMT.N.P.SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-
CHITTOOR**

BOARD OF STUDIES FOR THE ACADEMIC YEAR 2025-2026

DEPARTMENT OF ECONOMICS

List of Paper Setters

S No	Name of the Lecturer	Papers	College and Address	Place of City
1	Dr.M.RUKMANI,	ALL	SVCR Govt. Degree college, Palamaner. svcreconomics@gmail.com 9441409397 9398014174	S.V University, TIRUPATI
2	Dr.K.Rajesh	ALL	S.G.S Arts College,(A), TTD –Tirupathi rajesh9parvathi@gmai.com 9603853663	S.V University, TIRUPATI
3	SRI.SAMUAL ARAVIND	ALL	Govt. Degree College, Satyavedu,Tirupati Dt. g.samsualaravid@gmail.com 9573001219	S.V University, TIRUPATI
4	Dr. P.VARALAKSHMI	ALL	Government Degree college, Puttur. Varalakshmi.pandluri@gmail.com 9701395396	S.V University, TIRUPATI
5	Dr.D.LavanyaKumari	ALL	Dr.Y S R Govt. Degree College Vedurukupam, Lathaphd786@gmail.com 8499859262	S.V University, TIRUPATI

Signature of the BOS Chairperson

Signature of the Members

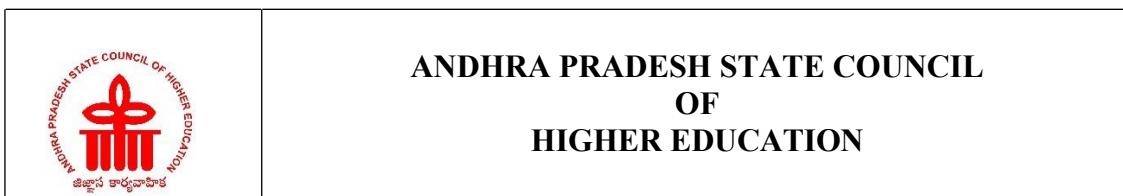
**SMT.N.P.SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-
CHITTOOR**
BOARD OF STUDIES FOR THE ACADEMIC YEAR 2025-2026
DEPARTMENT OF ECONOMICS

List of Paper Examiners

S. No	Name of the Lecturer	Papers	College and Address	Place of City
1	Dr.M.RUKMANI,	ALL	SVCR Govt. Degree college, Palamaner. svcreconomics@gmail.com 9441409397 9398014174	S.V University, TIRUPATI
2	Dr.K.Rajesh	ALL	S.G.S Arts College,(A), TTD –Tirupathi rajesh9parvathi@gmai.com 9603853663	S.V University, TIRUPATI
3	SRI.SAMUAL ARAVIND	ALL	Govt. Degree College, Satyavedu, Tirupati Dt. g.samsualaravid@gmail.com 9573001219	S.V University, TIRUPATI
4	Dr.P. VARALAKSHMI	ALL	Government Degree college, Puttur. Varalakshmi.pandluri@gmail.com 9701395396	S.V University, TIRUPATI
5	Dr.D.LavanyaKumari	ALL	Dr.Y S R Govt. Degree College Vedurukupam, Lathaphd786@gmail.com 8499859262	S.V University, TIRUPATI

Signature of the BOS Chairperson

Signature of the Members



Model Syllabus for 4-Year UG Honours in B.A. (Economics) as

Major in consonance with Curriculum frame work w.e.f. AY 2025-26

**COURSE STRUCTURE
(for Semester I to VI)**

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

SMT.N.P.SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-CHITTOOR

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BOARD OF STUDIES MEETING-1

ACADEMIC YEAR 2025-2026

DEPARTMENT OF ECONOMICS

Date: 25.10.2025

Time:11.00 A.M

MINUTES OF THE MEETING

The 1st meeting of BOS in Economics was held on 25.10.2025 at 11.00 P.M, Smt.N.P.S Govt.College Autonomous, Chittoor.

Agenda

1. Approval for U.G Course Structure of B.A. Economics Subject Ratification for changes in the U.G (B.A) I Semester, paper entitled **1.Introduction to Economics 2.Micro Economics IInd Sem 3.Macro Economics 4. DevelopmentEconomics.**

Agenda of the Board of Studies in Economics

Welcome and Introduction of all the BOS members

1. To discuss and approve the Syllabus.
2. To discuss and approve the Scheme of Course Evaluation
3. To discuss and approve suggested techniques for Continuous Internal Evaluation.
4. To discuss and approve Question Paper Pattern (For Theory & Practical).
5. To discuss and approve the list of Examiners and Moderators for the assessment of the Semester end exam
6. To discuss methodologies for innovative teaching and evaluation techniques.
7. Any other matter with the permission of the chair.

Resolutions:

It is resolve to ratify the decision taken at college level till the date of BOS Meeting

As per the Academic Schedule for I and II Semester Students Syllabus

- The Academic instruction has been given to the students as per the syllabus designed by the internal BOS members. It is placed before the committee for constructive suggestions for further improvement keeping in view the local needs/ market demand/ industry needs/ employment generation as per the UGC Regulations 2018. The Syllabus covered from 2025-2026 Academic Year placed before the committee for ratification. From the date of BOS meeting the remaining Syllabus for me I and II Semesters are approved.
2. Resolved to ratify the panel of Question paper setters nominated for UG I and II Semester examinations.
 3. Resolved to follow the pedagogy of Teaching/ Learning strategies as per the UGC Guidelines.

Pedagogy:

- Lecture Method, Lecture cum Demonstration method, Tutorials, Assignments, Seminars, Debates, Group Discussion, Weekly Tests, are part of the Teaching Learning Process.
- Industrial Tours are arranged to expose Students to practical pursuits are made of learning.

- Study project.
- The following area of Technological development facilitator by the industries to exchange the quality of education & making education more learning cantered
 - a. Using of ICT to enhance equality of learning by improved access to internet
- Use of Inlibnet to get e-content
- Using of Audio & Video tools in digital & virtual class rooms for bettered aching Learning process.
- Resolved to use additional inputs to enrich the curriculum and enlighten the students on Academic performance.
- To include internal assessment pattern strictly adhering the UGC norms and guidelines
- To take the valuable suggestions of the BOS on Academic and extra-curricular activities to be taken up at department level for strengthening the academic instructions to the students.
- If any discussion related to academic matters including extracurricular activities may be included as the last resolution.

Signature of the BOS Chairperson

Signature of the Members

Being a chairperson of board of studies in the subject to Economics, In the department to economics with the academic staff of the department at 11.00 A.M today to review the actions taken earlier and what are the actions to be taken in the fourth coming academic year 2025-2026 in the following contexts:

1. Modification of syllabus keeping in view of the economic trends of the world
2. Divisioning the syllabus semester wise
3. Setting question paper with a view to bring out the inherited knowledge of the subject from the students
4. Introducing current trends in economics to participate in the society actively by the students in the days to come.

Subjects

SEM	PAPERS	TITLE	PAPER CODE
I	1	Introduction to Economics	25ECO101T
	2	Micro Economics	25ECO102T
II	3	Macro Economics	25ECO203T
	4	Development Economics	25ECO204T

The Academic Staff of the Economics Department is guided to provide the Students such as

1. Syllabus Copy.
2. Running Notes
3. Subject Wise Material
4. Model Question Papers
5. Chapter wise Important Questions
6. Subject wise brief Abstract and live examples

The Staff attended have expressed their uniformly and requested the Principal and the Chairman of the BOS to proceed and follow with an applaud.

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CHITTOOR DISTRICT, ANDHRA PRADESH

B.A. (Honours) ECONOMICS

Program Specific Outcomes

After completion of the program, the student is able to


PSO1: Disciplinary Knowledge: Demonstrate a deep understanding of the core concept, theories, and methodologies relevant to their chosen discipline.

PSO2: Critical thinking and Anylsis: Analyze social, cultural, political, economic issues using appropriate theoretical frame work critical approach.

PSO3: Communication Skills: Express ideas clearly and effectively in both written and oral forms using discipline-appropriate language and formats.

PSO4: Ethical and social Responsibility: Develop awareness of ethical issues, cultural diversity, gender equality, and sustainable development in relation to social and professional contexts.

PSO5: Problem-solving and decision-making: Identify real- world problems and propose disciplinary informed, creative, and socially responsible solutions based on knowledge.

	SMT.N.P.SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-CHITTOOR	Programme I B.A. EconomicsHons.			
Course Code 25ECO101T	TITLE OF THE COURSE Course-1:PAPER-I: INTRODUCTION TO ECONOMICS	Semester-I			
Teaching	Hours Allocated: 60 Hrs(Theory)(4Hrs./wk.)	T	L	P	C
Pre-requisites	Basic knowledge about Introduction To Economics	4	-	-	4

PROGRAM OBJECTIVE: This program is to impart the knowledge and skills among the students in the field of economic as major along with skills in languages and selected minor subject.

PROGRAM OUT COMES

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

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

COURSE LEARNING OUT COMES:

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

1. Recognize key concept sand the role of economics in decision making at the individual and at the society level to solve central economic problems;
2. Learn major tools to understand functions in economics;
3. Analyse the past and present structure of the Indian economy;
4. Critically evaluate the current trends the global economy;
5. Judge the academic and career opportunities available for the students of economics.

1. PROGRAMME OUT COMES:

S.No	On completing B.A Economics Hons., the student will be able to:
PO1	Understanding Basic Concepts: Learners will be able to define and explain fundamental economic concepts such as scarcity, choice, demand, supply, production, consumption, and distribution
PO2	Analytical Thinking: Learners will develop the ability to analyze real-life economic problems using economic principles and theories.
PO3	Application of Economic Tools: Learners will apply concepts like demand-supply analysis, elasticity, and opportunity cost in practical decision-making
PO4	Understanding Economic Systems: Learners will be able to differentiate between various types of economic systems (capitalism, socialism, mixed economy) and Evaluate their merits and demerits.
PO5	Policy Awareness: Learners will gain awareness of the role of government in economic activities through fiscal and monetary policies.
PO6	Problem-Solving Skills: Learners will use economic reasoning to identify solutions to issues such as poverty, unemployment, and inflation.
PO7	Critical Evaluation: Learners will critically assess how individual, business, and government decisions affect the economy at micro and macro levels.
PO8	Practical Relevance: Learners will connect theoretical economic concepts to current national and international economic issues.
PO9	Foundation for Advanced Studies: Learners will develop a strong foundation in economics that prepares them for advanced studies in economics, commerce, Finance, or related fields.
PO10	Ethical and Sustainable Perspective: Learners will appreciate the importance of ethics, equity, and sustainability in economic decision-making and development

SYLLABUS

Unit-1: Nature and Scope of Economics

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

Unit-2: Understanding Functions in Economics

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

Unit-3: Indian Economy–A Basic Orientation

- Structure of the Indian Economy: Primary, Secondary, and Tertiary Sectors and their contribution in terms of GDP and Employment
- Demographic Features and Demographic dividend
- Size and Rank of Indian Economy at the Global level: National Income, PCI- {U S D and P P P}, HDI and Poverty
- Challenges of Climate change on Indian Economy

Unit-4: Recent Developments and Emerging Trends in Economics

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

Unit-5: Learning Economics and Career Opportunities


- Scope of Economics in Higher Education, Inter disciplinary Nature: Economics with Data Science, Finance, Environment, etc.
- Introduction to Online Plat forms: SWAYAM- NPTEL, RBI website, MITx
- Career Paths: Teaching, Data Analysts, Research, Banking and Finance, Public Policy Making, Entrepreneurship and Development Work
- Competitive Exams and Economics (UPSC-IAS, IES, RBI Grade-B, SEBI, NABARD, Bank POs, State Services- Group- I and Group-II etc.)

REFERENCES:

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

SUGGESTED ACTIVITIES:

- **Unit-1 Application Focus:** Relevance of economics in daily life
Activity: Discussion on basic needs vs. wants using real-life examples.
- **Unit-2 Application Focus:** Relations and Functions in the market
Activity: Instruct the students to observe prices and quantity demanded of the vegetables in the market.
- **Unit-3 Application Focus:** Instruct the students to collect data on Indian economy in 1950s and 2020s
Activity: Group discussion on "How digital economy is changing our lives".
- **Unit-4 Application Focus:** Comparison of India with G20 and BRICS Countries
Activity: Discounted Sales, Rating of organizations and market behavior.
- **Unit-5 Activity:** Expert lecture or alumni talk on "Careers with Economics".

	SMT.N.P.SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-CHITTOOR	Programme-I I B.A. Economics Hons.			
Course Code 25ECO101T	TITLE OF THE COURSE Course-1: PAPER-I: INTRODUCTION TO ECONOMICS	Semester-I			
Teaching	Hours Allocated: 60Hrs (Theory) (4Hrs./wk.)	T	L	P	C
Pre-requisites	Basic knowledge about Introduction To Economics	4	-	-	4

BLUE PRINT FOR THE MODEL PAPER

S. No.	Type of Question	To be given in the Question Paper			To be answered		
		No. of Questions	Marks allotted to each question	Total Marks	No. of Questions	Marks allotted to each question	Total Marks
1	SECTION-A (Short Questions)	10	4	20	5	4	20
2	SECTION-B (Essay Questions)	10	10	50	5	10	50
Total Marks				70	Total Marks		70

BLUE PRINT FOR THE QUESTION PAPER SETTING

Chapter Name	Short Questions 4 (M)	Essay Questions(10)	Marks allotted to The Chapter
UNIT-I	2	2	14
UNIT-II	2	2	14
UNIT-III	2	2	14
UNIT-IV	2	2	14
UNIT-V	2	2	14
Total No. of Questions	10	10	70

SMT.N.P. SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-CHITTOOR
(AUTONOMOUS)
BA (CBCS) (HONOURS) IN
ECONOMICS

I year BA (HOUR) SEMESTER-I
PAPER-I- INTRODUCTION TO ECONOMICS

SECTION-A

Recommended Format of Question Paper for all Courses

Time: 3 Hours

Max. Marks: 70

Section-A

Answer any FIVE of the following questions.

5X4=20 M

1. From Contents of Unit-I
2. From Contents of Unit-I
3. From Contents of Unit -II
4. From Contents of Unit -II
5. From Contents of Unit -III
6. From Contents of Unit -III
7. From Contents of Unit -IV
8. From Contents of Unit -IV
9. From Contents of Unit -V
10. From Contents of Unit -V

Section-B

Answer any FIVE of the following questions

5X10=50M

- (A) From Contents of Unit-I
OR
- B) From Contents of Unit-I
- A) From Contents of Unit-II
OR
- B) From Contents of Unit -II
- A) From Contents of Unit -III
OR
- B) From Contents of Unit -III
- 14. A) From Contents of Unit -IV
OR
- (B) From Contents of Unit -IV
- 15 A) From Contents of Unit -V
OR
- B) From Contents of Unit -V

**SMT.N.P.SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-CHITTOOR
(AUTONOMOUS)**

Department of Economics

SEM-I-PAPER-I-MODEL QUESTION PAPER

TITLE OF THE PAPER: INTRODUCTION TO ECONOMICS

CODE: 25 ECO 101T

TIME:3Hrs

MAX.MARKS:70M

SECTION-A

II. Answer any FIVE of the following questions

5X4=20M


1. Micro vs. Macro Economics
2. Linear function Equation
3. Demography
4. Green Economy
5. Behavioral Economics
6. Circular Economy
7. SWAYAM
8. Public Policy Making
9. Mixed Economy
10. Scarcity and Choice

SECTION-B

III. Answer any FIVE of the following questions

5X10=50M

11. (a) Explain the meaning and Scope of Economics?
(OR)
(b) Difference between Micro Economics and Macro Economics?
12. (a) Explain the concept of a linear Function in Economics, highlighting slope, intercept, dependent and independent variables?
(OR)
(b) Analyze the importance of functional relationship in understandings economic variables?
13. (a) Define demographic dividend and evaluate its potential role in India?
(OR)
(b) Evaluate the policy measures required to mitigate the adverse effects of climate change on India's development?
14. (a) Discuss the impact of Global tensions and trade wars on the world economy with suitable example?
(OR)
(b) Examine the role of AI in transforming the nature of work and the future of job?
15. (a) Define the scope of economics in higher education and explain its importance in academic and professional growth?
(OR)
(b) Discuss the significance of online leaning platforms like SWAYAM, NPTEL, RBI website and MITx in leaning economics?

	SMT.N.P.SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-CHITTOOR	Programme I B.A. Economics hons.			
Course Code 25-ECO-102T	TITLE OF THE COURSE Course-1:PAPER-II: MICRO ECONOMICS	Semester-I			
Teaching	Hours Allocated: 60Hrs (Theory)(4Hrs./wk.)	T	P	L	C
Pre-requisites	Basic knowledge about Micro Economics	4	-	-	4

COURSE OBJECTIVE:

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

COURSE LEARNING OUT COMES:

After studying this course, the students shall be able to:

1. Explain the Law of Demand, Elasticity of Demand and the behavior of individual consumer in the market place in terms of Cardinal utility and Ordinal utility theories;
2. Analyse the cost, revenue and production functions in terms of equations and graphs;
3. Understand the functioning of perfectly competitive and monopoly markets;
4. Evaluate the functioning of the realistic markets such as monopolistic competition and Oligopoly.
5. Apply the principle of Marginal Productivity to the determination of the remuneration to the factors of production.

PROGRAM OUT COMES (PO'S):

S.No	On completing B.A Economics Hons., the student will be able to:
PO1	Understanding Economic Behavior: Develop the ability to analyze how individuals, households, and firms make economic decisions under conditions Of scarcity.
PO2	Application of Economic Theories: Apply fundamental microeconomic theories such as demand, supply, elasticity, production, and cost to real-world situations.
PO3	Critical Thinking and Problem Solving: Strengthen critical reasoning skills by evaluating consumer and producer choices, market mechanisms, and Efficiency outcomes.
PO4	Market Structure Analysis: Examine different market structures perfect competition, monopoly, monopolistic competition, and oligopoly and their Implications for pricing and output.
PO5	Resource Allocation: Understand how resources are allocated through the Price system and identify situations of market failure.
PO6	Policy Insights: Assess the impact of government policies such as taxation, subsidies, and price regulations on consumer welfare and producer behavior.
PO7	Quantitative and Graphical Skills: Enhance the ability to interpret and Construct graphs, curves, and models that represent micro economic concepts.
PO8	Real-life Application: Apply micro economic concepts to business, finance, trade, and public policy to solve contemporary socio-economic problems.
PO9	Ethical and Social Awareness: Recognize the ethical dimensions of economic decisions, including issues of equity, welfare, and sustainability.
PO10	Foundation for Higher Studies: Build a strong foundation for advanced courses in economics, business, management, and related fields.

SYLLABUS

Unit-1: Demand and Utility Analysis

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

Unit-2: Production and Cost Analysis

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

Unit-3: Perfect Competition and Monopoly

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

Unit-4: Monopolistic Competition and Oligopoly

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

Unit-5 Theories of Distribution


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

REFERENCES:

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

SUGGESTED ACTIVITIES:

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

	SMT.N.P.SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-CHITTOOR	Programme I B.A. Economics Hons.
Course Code 25ECO102T	TITLE OF THE COURSE Course-1: PAPER-I: MICRO ECONOMICS	Semester-I
Teaching	Hours Allocated: 60Hrs (Theory) (4Hrs./wk.)	T P P C
Pre-requisites	Basic knowledge about Introduction To Economics	4 - - 4

BLUE PRINT FOR THE MODEL PAPER

S. No.	Type of Question	To be given in the Question Paper			To be answered		
		No. of Questions	Marks allotted to each question	Total Marks	No. of Questions	Marks allotted to each question	Total Marks
1	SECTION-A (Short Questions)	10	4	20	5	4	20
2	SECTION-B (Essay Questions)	10	10	50	5	10	50
Total Marks				70	Total Marks		70

BLUE PRINT FOR THE QUESTION PAPER SETTING

Chapter Name	Short Questions 4 (M)	Essay Questions (10)	Marks allotted To the Chapter
UNIT-I	2	2	14
UNIT-II	2	2	14
UNIT-III	2	2	14
UNIT-IV	2	2	14
UNIT-V	2	2	14
Total No. of Questions	10	10	70

**SMT.N.P. SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-CHITTOOR
(AUTONOMOUS)**

BA (CBCS) (HONOURS) IN ECONOMICS

**I year BA (HOUR) SEMESTER-I
PAPER-II- MICRO ECONOMICS**

SECTION-A

Recommended Format of Question Paper for all Courses

Time: 3 Hours

Max. Marks: 70

Section-A

Answer any FIVE of the following questions.

5X4=20M

1. From Contents of Unit-I
2. From Contents of Unit-I
3. From Contents of Unit -II
4. From Contents of Unit -II
5. From Contents of Unit -III
6. From Contents of Unit -III
7. From Contents of Unit -IV
8. From Contents of Unit -IV
9. From Contents of Unit -V
10. From Contents of Unit -V

Section-B

Answer any FIVE of the following questions

5X10=50M

11. (A) From Contents of Unit-I
OR
B) From Contents of Unit-I
12. A) From Contents of Unit-II
OR
B) From Contents of Unit -II
13. A) From Contents of Unit -III
OR
B) From Contents of Unit -III
14. A) From Contents of Unit -IV
OR
(B) From Contents of Unit -IV
15. A) From Contents of Unit -V
OR
B) From Contents of Unit –V

**SMT.N.P.SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-
CHITTOOR**

(AUTONOMOUS)

BA (CBCS) (HONOURS) IN ECONOMICS

I year BA (HOUR) SEMESTER-I

SEM-I-PAPER-II –MODEL QUESTION PAPER

TITLE OF THE PAPER: MICRO ECONOMICS

CODE: 25ECO102T

TIME:3Hrs

MAX.MARKS:70M

SECTION-A

I. Answer any FIVE of the following questions

5X4=20M


1. Law of Demand
2. Types of costs
3. Production function
4. Market classification Economy
5. Kinked demand curve
6. Group Equilibrium
7. Distribution
8. Quasi rent
9. Define the characteristics of monopoly
10. Explain the theories of wages

SECTION-B

II. Answer any FIVE of the following questions

10X5=50M

11. (a) Explain the elasticity of demand it types of elasticity of demand?
(Or)
(b) Explain the consumer equilibrium under I C?
12. (a) Explain Law of variable proportions with suitable ex and diagram?
(Or)
(b) Analyze T R, AR, MR curves in Perfect completion?
13. (a) Examine price and output determination under perfect completion?
(or)
(b) Define monopoly how is price determined under monopoly?
14. (a) Kinky demand curve and its limitations?
(or)
(b) What is oligopoly? Explain the various price determination policies under oligopoly?
15. (a) Explain the Ricardian theory of Rent?
(or)
(b) Critically examine the classical theory of interest?

	SMT.N.P.SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-CHITTOOR	Programme I B.A. Economics Hons.			
Course Code 25ECO103T	TITLE OF THE COURSE Course-3: MACRO ECONOMICS	Semester-II			
Teaching	Hours Allocated: 60Hrs (Theory) (4Hrs./wk.)	T	P	P	C
Pre-requisites	Basic knowledge about Macro Economics	4	-	-	4

Course Objectives:

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

Course Learning Outcomes:

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

1. Explain the circular flow of national income in a macroeconomy, various concepts of national income and their measurement;
2. Compare and contrast the Classical and Keynes theories of employment and their relevance to the present day economies;
3. Evaluate Keynes' theories of consumption and investment functions and their implications to the economy;
4. Analyse causes and the measures to control inflation and trade cycles in the economy;
5. Evaluate the structure and components of balance of payments, exchange rate systems and capital flows to achieve internal and external stability.

PROGRAMME OUT COMES:

S.No	On completing B.A Economics Hons., the student will be able to:
PO1	Creative Thinking: Development of creative thinking is a prime outcome of any U.G. Programme. Creative thinking enables students to think Creatively, Economically and Social.
PO2	Multiple Thinking: it enables students to think in Multiple dimensions such as Logically, Rationally, Scientifically, Politically and Economically.
PO3	Self and Long life Learning: Under Graduation course promotes Self and Long-life Learning In the broadest context of Socio, Economical changes.
PO4	Self-Learning: It improves the ability to engage in independent learning techniques.
PO5	Effective Communication: Speak, Read, Write and listen clearly in person and through electronic media in English and in one Indian language and make meaning Of the world by connective people, ideas, books media and technology.
PO6	Social Interaction: Elicit views of others, mediate disagreements and help reach Conclusions in group settings.

SYLLABUS

Unit-1: Introduction to Macroeconomics and National Income

- Macro economics: Definition, Scope and Importance; Macroeconomic Variable: Stock and Flow
- Circular Flow of Income: Two, Three and Four Sector economics
- National Income: Definition, Concepts, Importance
- Measurement of National Income and Difficulties

Unit-2: Theories of Employment, Consumption and Investment

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

Unit-3: Consumption and Investment

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

Unit-4: Inflation and Trade Cycles

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

Unit- 5: Globalization, External Sector and Macroeconomic Linkages

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

REFERENCES:

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

SUGGESTED ACTIVITIES :

Unit-1. Practical Exercise on national income measurement

Unit-2. Group discussion on relevance of Classical and Keynesian employment theories to current economic situation


Unit-3. Seminar presentations on the implications of Keynes' Psychological Law of Consumption

Unit-4. Assignment on current measures to control inflation

Unit-5. Quiz on sectoral and regional flow of FDI in India and debate on monetary vs fiscal policy

CO-CURRICULAR ACTIVITIES AND ASSESSMENT METHODS

1. Continuous Internal Evaluation (CIA): Monitoring the progress of student's learning
2. Class Tests, and Quizzes,
3. Student seminars, PPT presentations, Projects and Assignments and Group Discussions: Enhances critical thinking skills and personality.
4. Semester End Examination (SEE): Critical indicator of student's learning and teaching methods adopted by teachers throughout the semester.

	SMT.N.P.SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-CHITTOOR	Programme I B.A. Economics Hons.			
Course Code 25ECO203M	TITLE OF THE COURSE Course-1: PAPER-3: MACRO ECONOMICS	Semester-II			
Teaching	Hours Allocated: 60Hrs (Theory) (4Hrs./wk.)	L	T	P	C
Pre-requisites	Basic knowledge about Introduction To Economics	3	-	-	3

BLUE PRINT FOR THE MODEL PAPER

S. No.	Type of Question	To be given in the Question Paper			To be answered		
		No. of Questions	Marks allotted to each question	Total Marks	No. of Questions	Marks allotted to each question	Total Marks
1	SECTION-A (Short Questions)	10	4	20	5	4	20
2	SECTION-B (Essay Questions)	10	10	50	5	10	50
Total Marks				70	Total Marks		70

BLUE PRINT FOR THE QUESTION PAPER SETTING

Chapter Name	Short Questions 4 (M)	Essay Questions (10)	Marks allotted to the Chapter
UNIT-I	2	2	14
UNIT-II	2	2	14
UNIT-III	2	2	14
UNIT-IV	2	2	14
UNIT-V	2	2	14
Total No. of Questions	10	10	70

SMT.N.P. SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-CHITTOOR
(AUTONOMOUS)
BA (CBCS) (HONOURS) IN ECONOMICS
I year BA (HOUR) SEMESTER-II
PAPER-II- MACRO ECONOMICS

SECTION-A

Recommended Format of Question Paper for all Courses

Time: 3 Hours

Max. Marks: 70

Section-A

Answer any FIVE of the following questions.

5X4=20M


1. From Contents of Unit-I
2. From Contents of Unit-I
3. From Contents of Unit -II
4. From Contents of Unit -II
5. From Contents of Unit -III
6. From Contents of Unit -III
7. From Contents of Unit -IV
8. From Contents of Unit -IV
9. From Contents of Unit -V
10. From Contents of Unit -V

Section-B

Answer FIVE questions.

5X10=50M

11. A) From Contents of Unit-I
OR
(B) From Contents of Unit-I
12. A) From Contents of Unit-II
OR
(B) From Contents of Unit -II
13. A) From Contents of Unit -III
OR
B) From Contents of Unit -III
14. A) From Contents of Unit -IV
OR
(B) From Contents of Unit -IV
15. A) From Contents of Unit -V
OR
(B) From Contents of Unit -V

	SMT.N.P.SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-CHITTOOR	Programme I B.A. Economics Hons.
Course Code 25ECO103T	TITLE OF THE COURSE Course-3: MACROECONOMICS	Semester-II
Time: 3hrs	MODEL QUESTION PAPER	MaxMarks:70

SECTION-A

Answer any **Five** of the following questions.

5X4=20M


1. Explain the circular flow of income?
2. Explain the measurement of national income?
3. Explain the Say's law of market?
4. Explain Pigou's wage price flexibility?
5. Define the consumption and function?
6. Define investment function?
7. Types of inflation?
8. Differences between inflation and unemployment?
9. Explain the role foreign trade?
10. Explain exchange rate system?

SECTION-B

5X10=50M

Answer any **Five** of the following questions

11. (a) What is macro economics? Explain the nature and scope of macro economics?
(or)
- (b) Explain the importance of national income estimates?
12. (a) Explain the theoretical and practical importance of Keynesian economics?
(or)
- (b) Explain classical theory vs Keynesian theory of employment?
13. (a) Explain investment function? What factors determine it? What is importance?
(or)
- (b) What is Multiplier? Explain its assumption and importance?
14. (a) Explain the meaning and definitions of inflation, what are its features?
(or)
- (b) What measure are necessary to control trade cycle /business cycle?
15. (a) Explain the balance of payment structure current account, capital accounts and significance?
(or)
- (b) Explain the role of trade and capital flows in domestic economy?

	SMT.N.P.SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-CHITTOOR	Programm I B.A. Economics(Honr)			
Course Code 24ECO204T	TITLE OF THE COURSE Course-4: DEVELOPMENT ECONOMICS	Semester-II			
Teaching	Hours Allocated: 60Hrs (Theory)(4Hrs./wk.)	T	P	P	C
Pre-requisites	Basic knowledge about Economic Development	4	-	-	4

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

Course Learning Outcomes:

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

1. Explain concepts of economic growth and development and their measurement;
2. Analyse the developmental issues such as poverty, unemployment, inequality and sustainable development and suggest measures;
3. Comprehend various standard theories of growth and development;
4. Examine and suggest various developmental strategies suitable to developing countries;
5. Evaluate various contemporary development issues at international and national levels and suggest appropriate suggestions to solve them.

PROGRAMME OUT COMES:

S.No	On completing B.A Economics Hons., the student will be able to:
PO1	Creative Thinking: Development of creative thinking is prime outcome of any U.G. Programme. Creative thinking enables students to think Creatively, Economically and Social.
PO2	Multiple Thinking: it enables students to think in Multiple dimensions such as Logically, Rationally, Scientifically, Politically and Economically.
PO3	Self and Long Life Learning: Under Graduation course promotes Self and Long – life Learning In the broadest context of Socio, Economical changes.
PO4	Self-Learning: It improves the ability to engage in independently earning techniques.
PO5	Effective Communication: Speak, Read, Write and listen clearly in person and through electronic media in English and in one Indian language and make meaning of the world by connective people, ideas, books media and technology.
PO6	Social Interaction: Elicit views of others, mediate disagreements and help reach Conclusions in group settings.
PO7	Effective Citizen ship: 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.

SYLLABUS

Unit - 1: Introduction to Economic Growth and Development

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

Unit 2: Developmental Issues

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

Unit-3: Theories of Growth and Development

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

Unit – 4: Strategies of Economic Development

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

Unit - 5: Contemporary issues in Economic Development

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

REFERENCES:

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

SUGGESTED ACTIVITIES:

- Unit-1. Group discussions on factors of economic growth and development
- Unit-2. Assignments on developmental issues like poverty, unemployment and their programs
- Unit-3. Prepare comparative flow charts of various theories of economic growth and development
- Unit-4. Give Project on application of any theory of economic growth or development to the Current economic Problem
- Unit-5. Seminar on contemporary issues on economic development role at state or local levels.

PROGRAM CO-CURRICULAR ACTIVITIES AND ASSESSMENT METHODS

1. Continuous Internal Evaluation (CIA): Monitoring the progress of student's learning
Class Tests, Work sheets, Quizzes, and Industrial visits.
2. Student seminars, PPT presentations, Projects and Assignments and Group Discussions: Enhances critical thinking.
3. Semester End Examination (SEE): Critical indicator of student's learning and teaching methods adopted by teachers throughout the semester.

	SMT.N.P.SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)- CHITTOOR	Programme I B.A. Economics Honr
		Course Code 24-ECO-3C7M

BLUE PRINT FOR THE MODEL PAPER

S. No.	Type of Question	To be given in the Question Paper			To be answered		
		No. of Questions	Marks allotted to each question	Total Marks	No. of Questions	Marks allotted to each question	Total Marks
1	SECTION-A (Short Questions)	10	4	20	5	4	20
2	SECTION-B (Essay Questions)	10	10	50	5	10	50
Total Marks				70	Total Marks		70

BLUE PRINT FOR THE QUESTION PAPER SETTING

Chapter Name	Short Questions 4 (M)	Essay Questions (10)	Marks allotted to The Chapter
UNIT-I	2	2	14
UNIT-II	2	2	14
UNIT-III	2	2	14
UNIT-IV	2	2	14
UNIT-V	2	2	14
Total No. of Questions	10	10	70

SMT.N.P. SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-CHITTOOR

(AUTONOMOUS)

BA (CBCS) (HONOURS) IN ECONOMICS

I year BA (HOUR) SEMESTER-II

PAPER-IV-DEVELOPMENT ECONOMICS

SECTION-A

Recommended Format of Question Paper for all Courses

Time: 3 Hours

Max. Marks: 70

Section-A

Answer any FIVE of the following questions.

5X4=20M

1. From Contents of Unit-I
2. From Contents of Unit-I
3. From Contents of Unit -II
4. From Contents of Unit -II
5. From Contents of Unit -III
6. From Contents of Unit -III
7. From Contents of Unit -IV
8. From Contents of Unit -IV
9. From Contents of Unit -V
10. From Contents of Unit -V

Section-B

Answer FIVE questions.

5X10=50M

11. (A) From Contents of Unit-I
OR
(B) From Contents of Unit-I
12. (A) From Contents of Unit-II
OR
(B) From Contents of Unit -II
13. (A) From Contents of Unit -III
OR
(B) From Contents of Unit -III
14. A) From Contents of Unit -IV
OR
(B) From Contents of Unit -IV
- 15 A) From Contents of Unit -V
OR
(B) From Contents of Unit –V

	SMT.N.P. SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-CHITTOOR	Programme I B.A. Economics Honr
Course Code 25ECO204T	TITLE OF THE COURSE Course-4: DEVELOPMENT ECONOMICS	Semester-II
Time: 3hrs	MODEL QUESTION PAPER	MaxMarks:70

SECTION-A

Answer any **FIVE** of the following questions.

5X4=20M

1. Human development Index (HDI)
2. Explain the World bank and IMF Classification of countries?
3. Explain the different types of unemployment?
4. What is sustainability development?
5. Marxian concept of surplus value?
6. Rostow's stage of take off?
7. Balanced and unbalanced growth strategies?
8. Human capital?
9. Explain the Urbanization?
10. Explain the Globalization?

SECTION-B

Answer any **Five** of the following questions.

5x10=50

11. (a) Define the concepts of economic growth and development?
(or)
(b) Indicators of economic development?
- 12.(a) What are the casus of poverty in India?
(or)
(b) Briefly explain the measured to reduce income in equality in India?
- 13.(a) Explain the Neo-classical theories of economics?
(or)
(b) Explain the Harrods Domar model?
- 14.(a) Explain the balanced and unbalanced growth strategies?
(or)
(b) Explain Big push strategy?
- 15.(a) Explain the urbanization and Migration?
(or)

(b) Explain the Globalization and its challenges?

ECONOMICS EVALUATION ASSESSMENT PATTERN FOR UG PROGRAMME

Assessment of the students' performance is made on the basis of the knowledge, skills and competencies for the course as defined in the curriculum. The assessment of students' performance in course work during and/ or at the conclusion of a programme has to be done in the examinations. In general, an examination addresses different objectives, like achievement-testing, prediction- testing, endurance- testing, and creativity- testing and testing for ranking.

The Regulations given below enable the Autonomous College to achieve this goal and gain the confidence and respect of the stakeholders, particularly students. Typically achievement-testing is done in two parts as follows, both of them being important in assessing a student's achievement.

Evaluation of UG programmes is based on both **Continuous Internal Assessment (CIA)**, held twice in the course of the semester at pre-determined intervals and the **End Semester Examination (SEE)** held at the end of each Semester.

i) Sectional / Continuous Internal Assessment (CIA),

CIA has to be conducted by the course teacher all through the semester. This includes mid-term tests, weekly / fortnightly class tests, home work assignments, problem solving, group discussions, quiz, seminar, mini- project and other means.

The Internal Assessment marks shall be awarded as per the academic regulations of the individual programme. The Internal Assessment marks shall be submitted to the Controller of Examinations at the end of each academic session before the commencement of the Semester End Examinations in the prescribed form or upload in specified link provided by the COE.

ii) Terminal, covering Semester End Examinations (SEE)

A comprehensive examination for each course, irrespective of the number of credits allotted to it, will be held at the end of each semester. SEE shall be conducted by the Examination Committee at the end of a semester, on dates to be fixed at the College level. This includes a written examination for theory course design examination design courses.

The eligibility of a student to write the End Semester Examination is based on:

1. Minimum Attendance Requirement (refer Course Requirement)
2. Minimum CA requirement (refer Continuous Assessment)
3. Payment of the prescribed examination fee, for courses for which he/she has registered.

Both CIA and SEE being equally important in judging the course work performance of students, they need to be conducted with equal and seriousness in the credit system. A student's performance in course work shall be judged by taking in to account the results of both CIA and SEE individually and also together by giving below mentioned weight age for them. This practice is followed for all courses offered and for all programmes.

EVALUATION/ASSESSMENT PATTERN FOR UG PROGRAMMES

(A) A continuous internal assessment (CIA)(for 30 marks) by the concerned Course teacher as well as by an end of semester examination(for 70 marks)will be consolidated at the end of the course for 100 marks.

(B) Passing minimum for end of semester exam will be 40% out of 70 marks (i.e., 30marks). Passing minimum for Internal Examination will be 40% out of 30 marks (i.e., 12 marks).

(C) Internal Assessment component for 30 marks shall be split in to following pattern.,


Sl. No	Assessment pattern	Evaluation method	Marks Allotted
1	I Midterm Examination (Covering 1 st 40% of Syllabus)	Five and ten marks Questions Offline Exam Conducted for 20 Marks	20
2	II Mid-term Examination (Covering next 60% of Syllabus which is not covered for I mid exam) It will be conducted in Blended mode	five, and ten marks questions Offline Exam Conducted for 20 Marks	20
3	Assignments (Minimum 5 assignments covering all units)	Maximum 2 Marks for each assignment	5
4	Seminars/ Quiz/ Group discussion/ Study Project/Fieldtrip	Any two of the specified assessments- maximum Of 5 marks each	5
5	Clean and Green activity participation	1 mark for one time participation	05
6	Attendance	75%-80%-1M 80%-85%-2M 85%-90%-3M 90%-95%-4M 95%-100%-5M	5
	CIA conducted for Total		60
	Total marks reduced to Maximum		30

- 60 marks scale down to 30 marks.

Semester End Examinations (SEE)

- Semester examination (SEE) will be conducted at the end of the semester for 70 marks.

SKILL COURSE

	SMT.N.P.SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-CHITTOOR	Programm I B.A. Economics (Honr)			
Course Code 25CS1S01	TITLE OF THE COURSE Course-01: A I FUNDAMENTALS	Semester-II			
Teaching	Hours Allocated: 40Hrs (Theory)(4Hrs./wk.)	T	P	P	C
Pre-requisites	Basic knowledge about Computers	4	-	-	4

SEMESTER-I

COURSE OBJECTIVES	
1	Understand the history and evolution of Artificial Intelligence and Identify major subfields of AI.
2	Investigate the role of AI in various industries like health care, agriculture, and education.
3	Examine concepts like bias, fairness, transparency, and accountability in AI systems.
4	Explore the integration of AI in scientific research and discuss future directions and evolving Trends in AI.
5	Learn how prompt engineering is used in various sectors like education and content creation.

COURSE OUT COMES		BTL
Up on successful completion of the course, the student will be able to:		
CO1	Describe the different subfields and their roles in AI applications.	Understanding
CO2	Summarize the benefits and limitations of AI in diverse domains.	Understanding
CO3	Operate AI systems in terms of inclusivity, privacy, and robustness.	Applying
CO4	Practice Generative AI and emerging technologies like Chat GPT.	Applying
CO5	Apply prompt engineering concepts to various real- world use cases.	Applying

SYLLABUS

COURSE CONTENT	
UNIT I	Introduction to Artificial Intelligence: History, Definition, Artificial General Intelligence, Industry Applications of AI, Challenges in AI. Knowledge Engineering, Machine Learning, Computer Vision, Natural Language Processing, Robotics.
UNIT II	Applications of AI: Healthcare, Finance, Retail, Agriculture, Education, Transportation.
UNIT III	Bias and Fairness in AI Systems: Ethics in AI, Bias and Fairness in AI Systems, Transparency In AI Systems, Accountability, Security, Privacy, Inclusivity, Sustainability, Robustness, Reliability.
UNIT IV	AI in Research, Generative AI and prompt engineering: AI in Experimentation and Multi-disciplinary research, Generative AI introduction, ChatGPT, HuggingFace, Gemini and other tools basics, Perplexity, Prompt engineering Definition and its importance, Role of Prompt Engineering in AI/ML Interaction, Emerging trends and Future Direction in AI
UNIT V	Applications of Prompt engineering: Applications of Prompt Engineering: Education, Business & Commerce, Content Creation: AI for Creative Writing, AI for creative design, writing AI scripts for video, generating slides and slides GPT usage, Designing thumbnails and Channel branding with AI

TEXT BOOKS

1. AI for Everyone: A Beginner's Hand book for Artificial Intelligence(AI) by Saptarsi Goswami, Amit Kumar Das, Amlan Chakrabarti
2. Prompt Engineering for Beginners: by Kapila Arora, Geetu Garg, GauravArora.

REFERENCE BOOKS

1. Let's Learn Artificial Intelligence: Base Module, NitiAyog, Atal InnovationMission.
2. Prompt Engineering for Generative AI: Future- proof inputs for Reliable AI-out puts by James Phoenix & Mike Taylor.
3. Generative AI 360°: Practical Guide to Chat GPT, Mid journey & AI Tools to Boost Productivity & Creativity, For Professionals, Marketers & Entrepreneurs by Hitesh Motwani, ZebraLearn,2025.

WEBRESOURCES

1. Learn Generative AI Prompt Engineering for every one.
<https://www.coursera.org/learn/generative-ai-prompt-engineering-for-everyone?action=enroll>
2. Generative AI Tutorial: https://www.w3schools.com/gen_ai/
3. Free Artificial Intelligence (AI) Tutorial-Hands-On Prompt Engineering for AI Beginners & Business User
|Udemy,<https://www.udemy.com/course/prompt-engineering-for-ai-beginners-business-users>

SMT.N.P. SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-CHITTOOR

(AUTONOMOUS)

BA (CBCS) (HONOURS) IN ECONOMICS

I year BA (HOUR) SEMESTER-I

Course-01: A I FUNDAMENTALS

SEMESTER-I

Recommended Format of Question Paper for Courses

Time: 1½ Hrs Hours

Answer FIVE questions.

5X10=50M

1. (A) From Contents of Unit-I

OR

(B) From Contents of Unit-I

2. (A) From Contents of Unit-II

OR

(B) From Contents of Unit -II

3. (A) From Contents of Unit -III

OR

(B) From Contents of Unit -III

4. (A) From Contents of Unit -IV

OR

(B) From Contents of Unit -IV

5. (A) From Contents of Unit -V

OR

(B) From Contents of Unit -V

**SMT.N.P. SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-
CHITTOOR**

(AUTONOMOUS)

BA (CBCS) (HONOURS) IN ECONOMICS

I year BA (HOUR) SEMESTER-I

Course-01: A I FUNDAMENTALS


AI FUNDAMENTALS

MODEL QUESTION PAPER (W.E.F 2025-2026)

Time: 1 ½Hrs.

Max Marks: 50

Q.No	Question	Marks	BL	CO	PO	PI
SECTION-A						
Answer Any five Questions						
5X10=50M						
1	a) Define AI? Describe its Applications and Challenges. (OR) b) Write short notes on: i) Computer Vision ii) Natural Language Processing	10M 10M	2 2	1 1		
2	a) Discuss show AI in applicable in health care sector. (OR) b) Summarize the applications of AI in Agriculture	10M 10M	2 2	2 2		
3	a) Explain about Bias and Fairness in AI Systems (OR) b) Illustrate about the Transparency in AI Systems	10M 10M	2 3	3 3		
4	a) Demonstrate Generative AI Tools (OR) b) Discuss about the Role of Prompt Engineering in AI/ML Interaction	10M 10M	3 2	4 4		
5	a) Explain about following Content Creation using AI i) Creative Design ii)AI scripts for Video (OR) b) Write short notes on: i) Channel branding with AI ii) Designing Thumbnails	10M 10M	2 2	5 5		

	SMT.N.P.SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-CHITTOOR	Programm I B.A. Economics (Honr)			
Course Code 25BA2S01	TITLE OF THE COURSE Course-01: A I FUNDAMENTALS	Semester-II			
Teaching	Hours Allocated:40Hrs (Theory)(4Hrs./wk.)	T	P	P	C
Pre-requisites	Basic knowledge about Artificial Intelligence	3	-	-	3

History, Economics, Political Science

COURSE OBJECTIVES	
1	Provide a foundation in the AI ecosystem, including hard ware, cloud, and edge platforms, in a non-technical way for Arts and Social Sciences students.
2	Familiarize students with data types, sources, and public repositories that fuel AI applications in society and humanities.
3	Explain the process of preparing and managing AI data pipelines through collection, annotation, and cleaning.
4	Explore real- world applications of AI in arts, culture, literature, linguistics, and languages.
5	Introduce applications of AI in social sciences such as economics, political science, psychology, history, and sociology, with an emphasis on ethics and responsible adoption.

COURSE OUT COMES		BTL
Up on successful completion of the course, the student will be able to:		
CO1	Explain the AI ecosystem(hardware, cloud, edge devices) and its Societal relevance.	Understanding
CO2	Differentiate data types and identify public data sets relevant to social sciences, arts, and humanities.	Understanding
CO3	Describe the steps of an AI data pipeline (collection, annotation, cleaning, preparation) in simple terms.	Understanding
CO4	Illustrate the role of AI in arts, languages, and cultural heritage with practical, real- world examples.	Applying
CO5	Discover applications of AI in social sciences (economics, politics, psychology, history, and society) and evaluate ethical concerns.	Applying

SYLLABUS

COURSE CONTENT	
UNIT I	<p>Infrastructure and Platforms for Building Applications using AI: Hardware used in building AI applications: Processors - CPU, GPU, TPU, NPU, Memory - RAM, VRAM, Storage - HDD, SSD</p> <p>Platforms for building applications using AI: Online platforms (Example - Google Auto ML, H2O.ai, Teachable Machine or similar platforms - for practice only); Desktop (No-code/Low code) platforms (Orange Data Mining, KNIME, Weka, RapidMiner or similar tools - for practice only). Edge AI: Concept; Applications in daily life in devices like Refrigerators, Led Bulbs, Surveillance Cameras, Micro Ovens, Smart Cars/Scooters; Edge AI in smart Appliances</p>
UNIT II	<p>Foundations of Data-Types, Ethics and Utility in Building Applications using AI: Importance of data in building AI applications: Data as the fuel for AI, Role of big data in training AI models.</p> <p>Conceptual Foundations of Data: Data vs. Information vs. Knowledge.</p> <p>Structure of Data: Structured, Semi-Structured, and Unstructured Data.</p> <p>Modalities of Data: Text, Image, Audio, Video, Tabular, Time-Series, and Spatial Data. Formats of Data: Text Formats (CSV, JSON, XML), Image Formats (JPEG, GIF, PNG), Audio/Video (MP3, WAV, MP4, AVI).</p> <p>Data Repositories: Definition of public Datasets; Definition of private Datasets; Importance of Public Datasets, Popular Public Dataset Repositories (Example - Kaggle, Hugging Face Datasets, UCI Machine Learning Repository, Google Dataset Search or similar ones - for demonstration only), Dataset licensing and usage rights.</p> <p>Ethics, Privacy in Data Usage: Privacy concerns related to data usage; Regulations governing data usage - GDPR, HIPAA (Overview), Ethical use of data, Responsible AI data practices.</p>
UNIT III	<p>The AI Data Pipeline: From Collection to Model Readiness: The AI Data Pipeline: Stages and Components: Key Stages (Data Collection, Annotation, Preprocessing, Splitting, Feeding into AI Models)</p> <p>Core Components: Ingestion, Storage, Processing, Validation, Delivery</p> <p>Data Collection Methods for AI: Manual Input (Surveys, forms, human-curated entries), Sensors & IoT Devices (Real-time data from physical environments), System Logs & Transactions, Web Scraping (Automated extraction from websites), APIs (Structured data access from external platforms)</p> <p>Data Annotation and Labelling: Definition & Importance; Annotation Methods: Manual Annotation, Automated Annotation; Types of Annotation: Classification, Bounding Boxes, Segmentation, Transcription, Named Entity Recognition (NER).</p> <p>Data Cleaning and Preprocessing: Importance of data cleaning; Understanding “Dirty” Data:</p>

	<p>Missing Values, Duplicates, Incorrect Formats, Outliers, Noise; Steps in Data Cleaning: Identify Issues, Handle Errors (Imputation, Removal), Validate Cleaned Data.</p> <p>Data Splitting: Splitting data in to training set and test set.</p> <p>Data Trans formation Techniques: Normalization, Transformation, Feature Engineering (Conceptual)</p>
UNIT IV	<p>AI in Social Sciences and Society:</p> <p>AI in Economics: Predicting market trends, consumer behavior, and economic forecasting.</p> <p>AI in Political Science & Public Policy: Social media analysis for political campaigns, Opinion mining & election trend prediction.</p> <p>AI in Psychology & Sociology: Emotion recognition from facial expressions and text, AI chat bots in mental health counseling (conceptual).</p> <p>AI in History & Society: Digital archives and historical document analysis, AI for Preserving ancient languages and scripts, social impact of AI on jobs, privacy, and democracy.</p>
UNIT V	<p>AI in Arts, Languages, and Cultural Studies:</p> <p>AI in Literature & Languages: Machine translation (Google Translate, Deep L), Sentiment analysis in literature and media reviews, AI-assisted creative writing (chat bots, story generators, poetry)</p> <p>AI in Arts & Culture: AI in music composition & art generation (painting, film scripts), Digitization and preservation of cultural heritage using AI, Identifying fake art and forgeries.</p>

TEXT BOOKS

- | | |
|----|---|
| 1. | Data Science for Beginners ,Andrew Park (Introductory concepts of data types, collection, cleaning, and visualization without coding) |
| 2. | AI Basics for Non-Programmers, Tom Taulli (Clear explanations of AI data lifecycle and real-world use cases). |

REFERENCE BOOKS

- | | |
|----|---|
| 1. | Data Preparation for Machine Learning, Jason Brownlee (Conceptual understanding of data set quality, preprocessing, and pipelines). |
| 2. | Hands-On Data Science for Non-Programmers, David Meermens Scott (Spreadsheet-based data exploration and visualization). |
| 3. | You Look Like a Thing and I Love You– Janelle Shane |

WEB RESOURCES

- | | |
|----|--|
| 1. | Kaggle Dataset Search, https://www.kaggle.com/datasets |
| 2. | Google Dataset Search, https://datasetsearch.research.google.com |
| 3. | UCI Machine Learning Repository, https://archive.ics.uci.edu |
| 4. | Hugging Face Datasets, https://huggingface.co/datasets |
| 5. | Open Government Data (India), https://data.gov.in |

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I year BA (HOUR) SEMESTER-I

Course-01: A I FUNDAMENTALS

SEMESTER-II

Recommended Format of Question Paper for Courses

Time: 1½ Hrs Hours

Answer FIVE questions.

5X10=50M

1. (A) From Contents of Unit-I
OR
(B) From Contents of Unit-I
2. (A) From Contents of Unit-II
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5. (A) From Contents of Unit -V
OR
(B) From Contents of Unit -V

**SMT.N.P. SAVITHRAMMA GOVERNMENT COLLEGE FOR WOMEN (A)-
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BA (CBCS) (HONOURS) IN ECONOMICS

I year BA (HOUR) SEMESTER-II

Course-01: A I FUNDAMENTALS

AI FUNDAMENTALS

MODEL QUESTION PAPER (W.E.F 2025-2026)

Time: 1 ½Hrs.

Max Marks: 50

Q.No	Question	Marks	BL	CO	PO	PI
SECTION-A						
Answer Any five Questions		5X10=50M				
1	Define Edge AI? Explain the applications of Edge AI in daily life? (OR) Explain the hard ware components for building AI applications?	10M 10M	2 2	1 1		
2	Demonstrate the responsible of AI data practices? (OR) Explain the various different types of data structures?	10M 10M	2 2	2 2		
3	Summarize about Stages and Components AI Data Pipeline? (OR) Distinguish between Data Splitting and Data Cleaning/Preprocessing?	10M 10M	2 3	3 3		
4	Classify the Chat bots and Virtual Assistants in AI in Psychology & Sociology? (OR) Describe about the Social impact of AI on jobs?	10M 10M	3 2	4 4		
5	Summarize the AI in literature and languages of Machine translation? (OR) Identify fake art and forgeries AI in Arts & Culture?	10M 10M	2 2	5 5		

All the Best

DISCUSSION AND PROCEEDINGS:

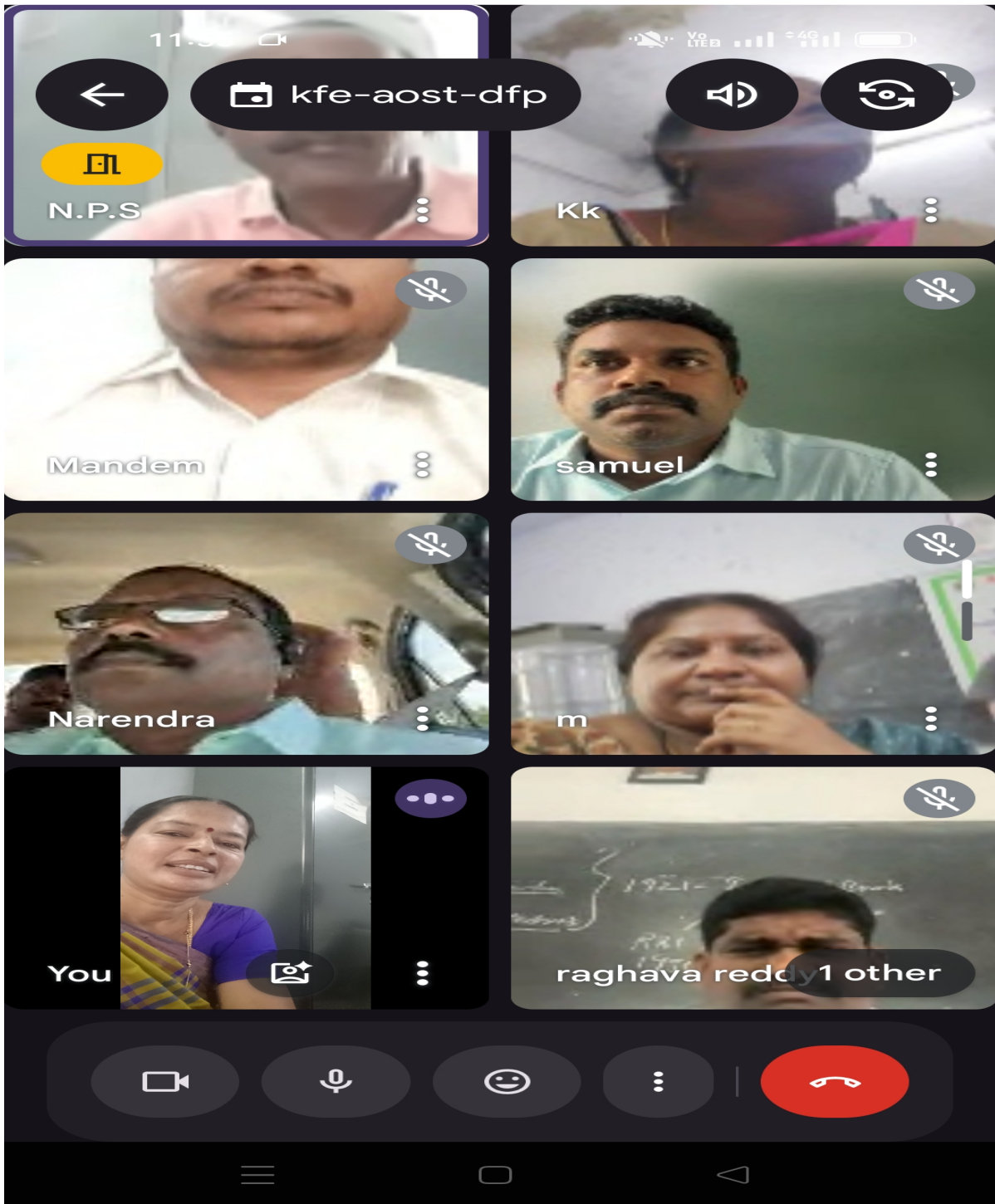
1. At the outset, the Chairperson, Dr.M. Sandhya Rani warmly welcomed and introduced the honorable BOS Members. All members expressed their pleasure at being part of a very dynamic and dedicated team and vowed towards fruitful discussions and implementation of their collective ideas. Following this exchange, the Agenda of the Meeting was discussed in sequence
2. BoS Chairperson presented the proposed syllabus for Economics I, II, III&IVth Semesters, to the members, which were accepted with minor changes that accommodated some excellent suggestions to bridge the industry-academia gap and while making some finer corrections at the same time as a value-addition initiative.
3. Some specific suggestions to introduce new emerging trends related to pricing techniques from the industry perceptive were given by the members to add weight age to both the syllabuses.
4. Introduction of Case Studies in the syllabus wherever possible was recommended.
5. The Scheme of Course Evaluation for both the papers (External 70: Internal 30) was discussed and accepted without any changes.
6. For Continuous Internal Evaluation, apart from the usual MCQ Tests, members suggested adopting innovative methods: Individual Assignments/ Group Projects, wherein topics related to the syllabus can be allotted to students form newspapers, journal articles etc. to further improve economic thinking and discussions amongst students
7. The Question Paper Pattern for Theory, as suggested by APSCHE, Amaravati , was discussed and approved without any changes.
8. The list of Examiners and Moderators for the assessment of the Semester End exam was also discussed and approved.
9. Various important recommendations related to methodologies for innovative teaching and evaluation techniques were discussed. It was suggested that students be asked to review economic articles to enhance their understanding. Another innovative idea was to hold a Chart making competition with an 'economics' twist on 'diagrammatic' representation. Members also suggested holding workshops and seminars with focus on 'cost-benefit' analysis, benefiting the budding young entrepreneurs
10. At the end, Chairperson thanked all the members for their time and contribution. The meeting concluded on a note of mutual cooperation and connection in a move towards the quest for academic excellence.
11. No other issue was discussed.

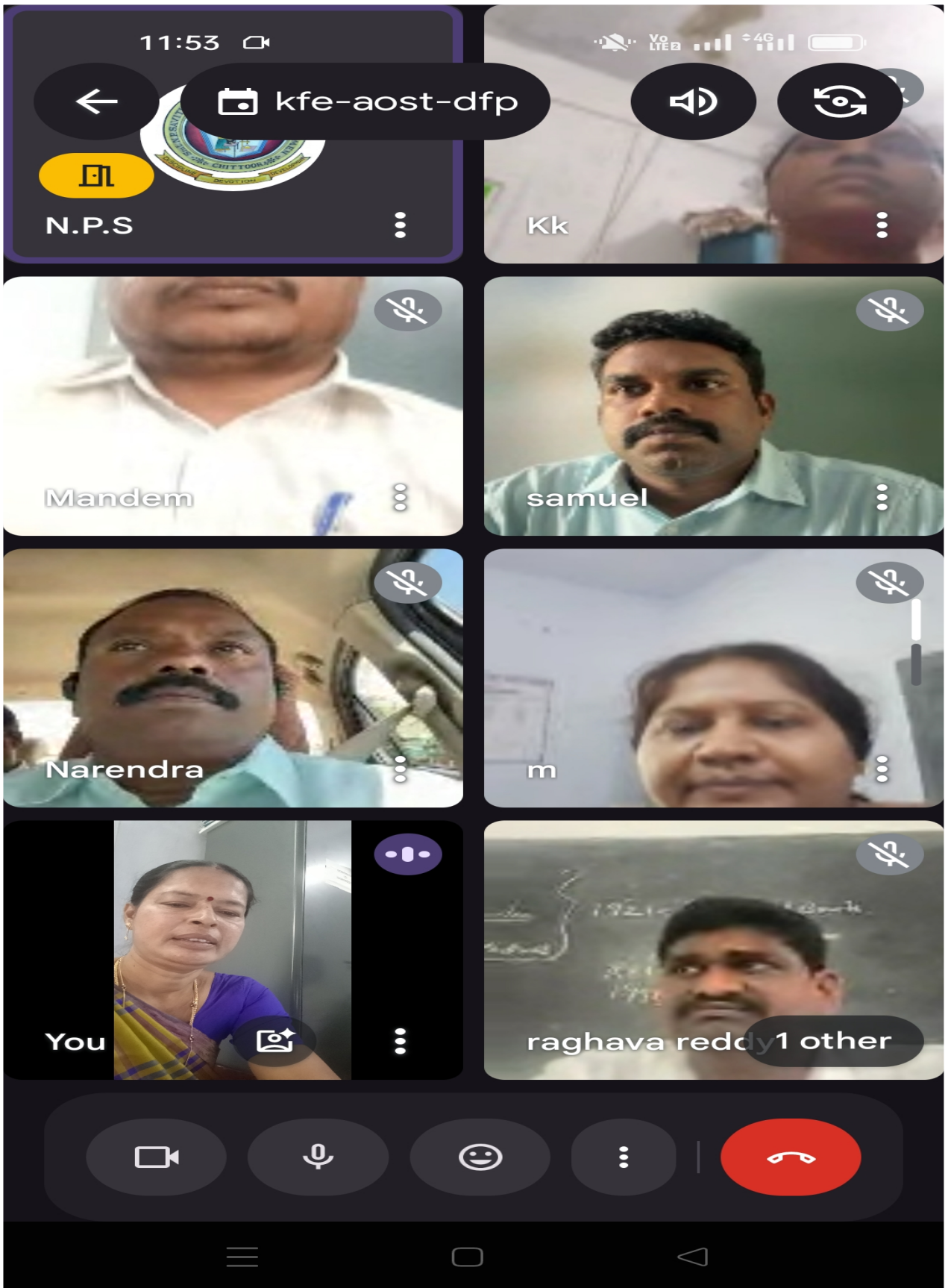
Vote of Thanks was proposed by Dr.M.Sandhya Rani , Chairperson of Board of Studies.

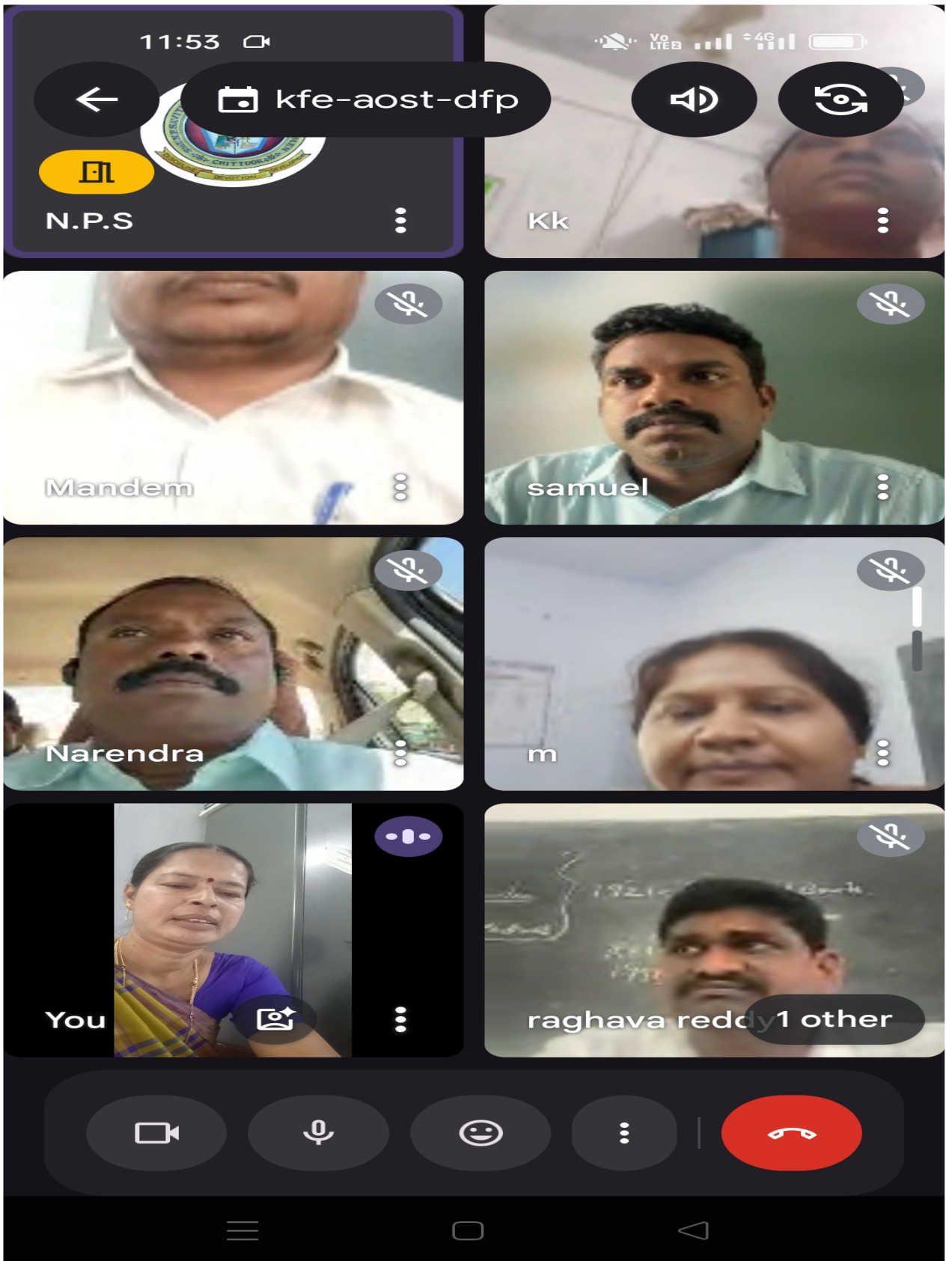
Approved by the Principal

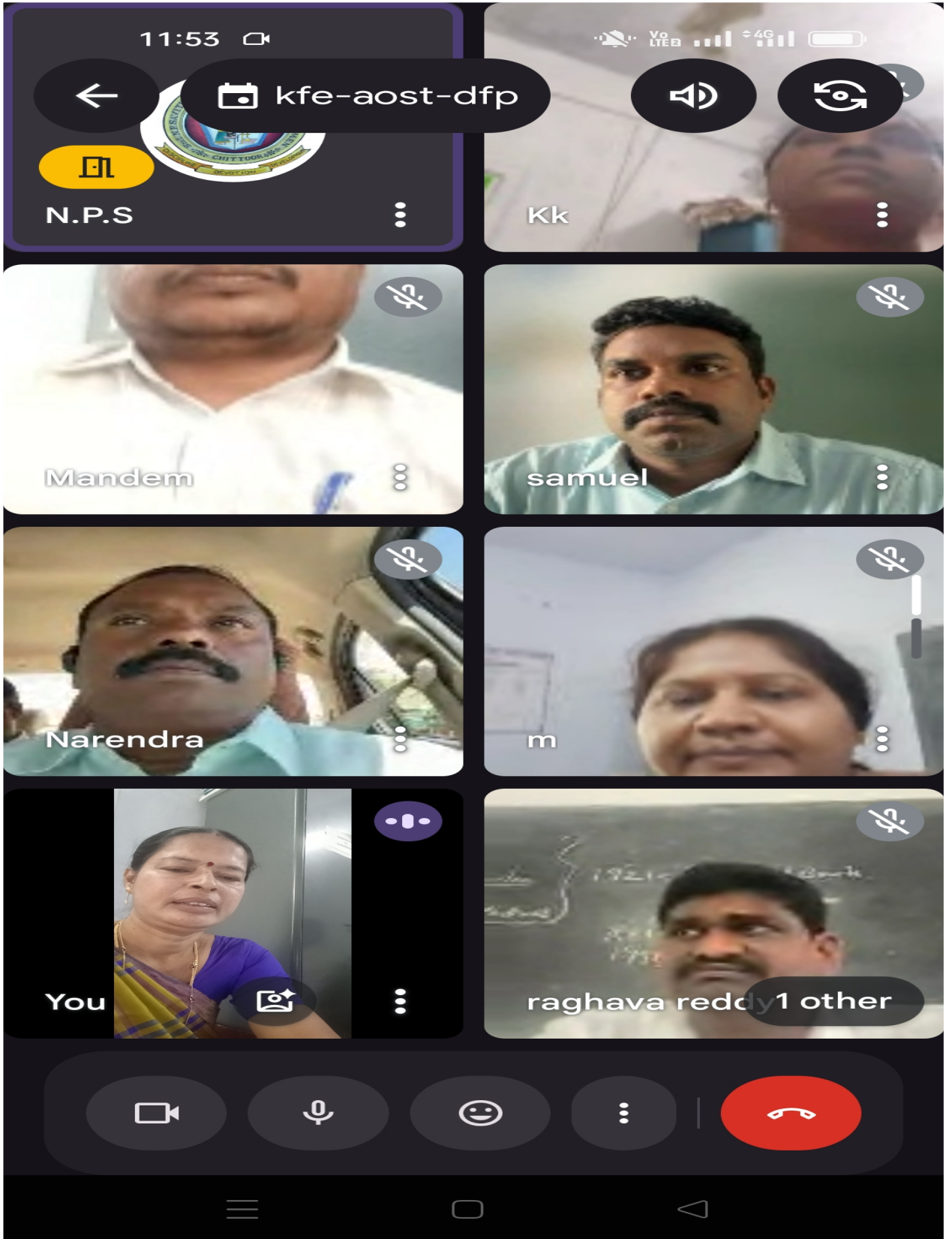
Day and Date of Approval

Few snapshots of the meeting are overleaf:









THE END