

R.E.Society's
**R.P. Gogate College of Arts & Science
and R.V. Jogalekar College of
Commerce (Autonomous), Ratnagiri**

Syllabus for Third Year Bachelor of Arts

Program: T. Y. B. A.

Course: Economics

Semester V & VI

As Per Choice Based Credit System (CBCS)

**To be implemented from Academic Year-
2025-2026**

Head
Dept Of Economics
Gogate- Jogalekar College
Ratnagiri

**R.E.Society's
Gogate Jogalekar College (Autonomous),
Ratnagiri
Bachelor of Arts (B.A.) Programme
Under Choice Based Credit System (CBCS)
Course Structure**

T.Y.B.A. Economics

(To be implemented from Academic Year 2025-26)

Course Code	Semester V	Credits	Course Code	Semester VI	Credits
	<i>Discipline Specific Courses (DSC)</i>			<i>Discipline Specific Courses (DSC)</i>	
	<i>Major Mandatory</i>			<i>Major Mandatory</i>	
25_UAECO501	Advanced Microeconomics	04	25_UAECO601	Advanced Macroeconomics	04
25_UAECO502	Economics of Growth and Development	04	25_UAECO602	International Economics	04
25_UAECO503	Agricultural Economics	04	25_UAECO603	Modern Banking	04
25_UAECO504	Environmental Economics	04	25_UAECO604	Co. Operation	02
	<i>Major Electives (Any 1)</i>				
25_UAECO505	Research Methodology	04	25_UAECO605	Statistical Economics	04
25_UAECO506	Economics of Insurance		25_UAECO606	Quantitative Economics	
	<i>Community Engagement Programme (CEP)</i>			<i>On Job Training (OJT)</i>	
25_UACEPECO507	<i>Community Engagement Programme (CEP)</i>	02	25_UAOJTECO607	<i>On Job Training (OJT)</i>	04
Total Credits		22	Total Credits		22

Syllabus for Bachelor of Arts in Economics for the year 2025-26
Semester -V

Nomenclature of the Course	Advanced Microeconomics	
Class	TYBA	
Semester	V	
Course Code	25_ UAECO501	
No. of Credits	04	
Nature	Theory	
Type	Major Mandatory	
Course Outcomes:		
At the end of the Course, the Learner will be able to ; CO1- evaluate the general equilibrium and welfare economics. CO2 - analyze the monopoly and monopolistic competition. CO3 - examine the oligopoly market. CO4 - acquire knowledge about the economics of information.		
Syllabus:		
Unit No.	Unit Title	Sub titles (Learning Points)
I	General Equilibrium and Welfare Economics	1.1 Concept of General Equilibrium 1.2 Walrasian General Equilibrium Model 1.3 Pareto Optimality – The Pareto Optimality Condition of Social Welfare 1.4 Marginal Conditions for Pareto Optimal Resource Allocation 1.5 Perfect Competition and Pareto Optimality 1.6 Arrow’s Impossibility Theorem
II	Market Structure: Monopoly and Monopolistic Competition	2.1 Concept of Monopoly - Measurement of Monopoly Power 2.2 Regulation of Monopoly Market 2.3 Price Discrimination: Types and Classification of Price Discrimination (Degrees of Price Discrimination) 2.4 Equilibrium under discriminating Monopoly 2.5 Monopolistic Competition - Equilibrium under Monopolistic Competition - Chamberlin’s Alternative approach
III	Oligopoly	3.1 Meaning and Characteristics of Oligopoly Market 3.2 The Cournot Model of Oligopoly 3.3 Rigid Prices - The Sweezy Model of Kinked Demand Curve 3.4 Collusive Oligopoly - Cartel: Centralised and Market Sharing Cartel 3.5 Imperfect Collusion- Price Leadership Models 3.6 Game Theory - Prisoner’s Dilemma, Nash Equilibrium and Dominant Strategy Equilibrium
IV	Information Economics	4.1 Economics of Search and Search Cost 4.2 The Theory of Asymmetric Information 4.3 The Market for Lemons and Adverse Selection 4.4 Risk Preference and Expected Utility

		4.5 The Problem of Moral Hazard 4.6 Market Signaling 4.7 Principal-Agent Problem
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Prescribed Text/s (If any):

Other Learning Resources recommended:

1. A. Koutsoyannis, (2015), Modern Microeconomics, 2nd edition, Palgrave Macmillan.
2. Paul Samuelson and W. Nordhaus, (2009), Economics, 19th edition: Economics, McGraw Hill Publications.
3. Mankiw M.G (2015), Principles of Micro economics 7th edition - Cengage Learning.
4. Anindya Sen, (2006), Microeconomics, OUP India Publisher.
5. M.L.Jhingan, (2006), “Microeconomics Theory”, 5th edition, Vrinda Publication (P) Ltd.
6. H.L.Ahuja, (2016), “Advance Economics Theory” S.Chand & Company Ltd.
7. Jhingan MLL. (2012), Advanced Economic Theory, Vrinda Publications, Delhi.
8. Mankiw N. Gregory (2015), Principles of Microeconomics, Cengage Learning.
9. Mansfield, Edwin (1985), Micro-economics: Theory & Applications, 5th edition, W.W. Norton & Company, New York.
10. Patil K. A (Second edition, 2011, Marathi), Advanced Economic Theory-Micro Analysis, Shri Mangesh Prakashan, Nagpur.
11. Salvatore D. (2006), Microeconomics: Theory and Applications, Oxford University Press, New Delhi.
12. Varian Hal R. (8 Edition 2010) Intermediate Microeconomics A Modern Approach, East-West Press, New Delhi

Teaching Plan:

Unit No.	Unit Title	Teaching Methods	No. of Lectures
I	General Equilibrium and Welfare Economics	Chalk and Talk, AV resources	15
II	Market Structure: Monopoly and Monopolistic Competition	Chalk and Talk, AV resources	15
III	Oligopoly	Chalk and Talk, AV resources	15
IV	Information Economics	Chalk and Talk, AV resources	15

Nomenclature of the Course	Economics of Growth And Development	
Class	TYBA	
Semester	V	
Course Code	25_ UAECO502	
No. of Credits	4	
Nature	Theory	
Type	Major Mandatory	
Course Outcomes:		
At the end of the Course, the Learner will be able to CO1- Acquire knowledge about introductory part of economic growth and development. CO2- Apply and examine the theories of economic development. CO3- Identify and assess the structural issues in development process. CO4 – Analyze and evaluate the economic planning, technology and development.		
Syllabus:		
Unit No.	Unit Title	Sub titles (Learning Points)
I	Introduction to Growth and Development	1.1 Concepts of Economic Growth and Economic Development 1.2 Distinction between Economic Growth and Development 1.3 Recent Indicators of Human development – PQLI , HDI, GDI 1.4 Concept of Sustainable development and 17 Sustainable Development Goals (SDGs) 1.5 Concept of Inclusive growth 1.6 Sen’s Capability approach
II	Theories of Economic Development	2.1 Rostow’s stages of growth 2.2 Big push theory 2.3 Leibenstein’s critical minimum effort thesis 2.4 Harrod - Domar growth model 2.5 Lewis Model of unlimited supply of labour 2.6 Ragner Nurkse’s theory of disguised unemployment 2.7 Schumpeter’s theory of development
III	Structural Issues in Development Process	3.1 Concept of Human Capital 3.2 Role of education, health and nutrition in human capital 3.3 Concept and measurement of poverty and inequality 3.4 Measures to eradicate poverty and Inequality 3.5 Kuznet’s inverted U hypothesis 3.6 Migration and Development 3.7 Urbanization and Development
IV	Economic Planning, Technology and Development	4.1 Role of infrastructure in economic development 4.2 Role of technology in economic development 4.3 Labour intensive versus Capital intensive technology 4.4 Schumacher’s concepts of intermediate and appropriate technology 4.5 Meaning and types of economic planning 4.6 Role of planning in economic development 4.7 National Institution for Transforming India Aayog (NITI Aayog)

Prescribed Text/s (If any):**Other Learning Resources recommended:**

1. Baldwin, 'Economic Development: Theory, History and Policy', Willy Publishers, 1957.
2. Meier, Gerald M. and James E. Rauch, 'Leading Issues in Economic Development', New Delhi: Oxford Univ. Press, 2006.
3. *Thirlwall, A.P. (2005), Growth and Development: with Special Reference to Developing Economies*, 8th. Edition (London: Palgrave-Macmillan)
4. Todaro Michael P. and Stephen C. Smith. 'Economic Development', Pearson Education Limited United Kingdom , Thirteenth edition published 2020 (print and electronic)
5. Lekhi R.K., Joginder Singh, 'The Economics of Development & Planning'. 2022.
6. M.L. Jhingan, 'The Economics of Development And Planning', , Vrinda Publications (P) Ltd, Delhi, 40th Revised 2012
7. Misra, S.K. and Puri., 'Growth and Development', Mumbai: Himalaya Publishers, 2005.
8. E. Wayne Nafziger, 'Economic Development' Published in the United States of America by Cambridge University Press, New York Fourth Edition 2006
9. Debraj Ray, **Development Economics**, Princeton University Press, 1998
10. UNDP: Human Development Report (Annual) Oxford University Press.
11. आन्हाड सुहास, 'वृद्धी आणि विकासाचे अर्थशास्त्र', Success Publication , Pune २०१५
12. पाटील जे. एफ, ' वृद्धी आणि विकासाचे अर्थशास्त्र', फडके प्रकाशन २०११
13. कविमंडल विजय, 'विकासाचे अर्थशास्त्र आणि नियोजन' श्री मंगेश प्रकाशन , नागपूर १९८४
<https://sdgs.un.org/goals>
<https://www.niti.gov.in/hi>

Teaching Plan:

Unit No.	Unit Title	Teaching Methods	No. of Lectures
I	Introduction to Growth and Development	Chalk and Talk, AV resources	15
II	Theories of Economic Development	Chalk and Talk, AV resources	15
III	Structural Issues in Development Process	Chalk and Talk, AV resources	15
IV	Economic Planning, Technology and Development	Chalk and Talk, AV resources	15

Nomenclature of the Course	Economics of Agriculture	
Class	TYBA	
Semester	V	
Course Code	25_ UAECO503	
No. of Credits	4	
Nature	Major	
Type	Major Mandatory	
Course Outcomes:		
At the end of the Course, the Learner will be able to CO1- Analyse the agricultural productivity CO2- Examine the agricultural credit. CO3- Evaluate the agricultural marketing. CO4- Assess the agricultural price and policy in India.		
Syllabus:		
Unit No.	Unit Title	Sub titles (Learning Points)
I	Agricultural Productivity	1.1 Role of agriculture in Economic Development 1.2 Cropping pattern in India, Recent trends, 1.3 Factors affecting - cropping pattern Physical, Technical and Economical 1.4 Agricultural Productivity, Causes of Low Productivity in Agriculture, Measures taken to improve the Agricultural Productivity in India 1.5 Irrigation and Water Management and agricultural development 1.6 Agricultural Labour Problems and suggestions.
II	Agricultural Credit	2.1 Institutional and Non-Institutional Sources of Credit 2.2 Co-operative Credit and Agriculture Rural Indebtedness 2.3 Commercial Banks and Regional Rural Banks 2.4 Microfinance and NABARD - Role and Performance 2.5 Crop loan and Crop Insurance 2.6 Kisan Credit Card Yojana
III	Agricultural Marketing	3.1 Types of Marketing - Corporate, Commodity and Global 3.2 Problems and Measures of Agricultural Marketing 3.3 Regulated Market 3.4 WTO and Indian Agriculture 3.5 Problems of Agricultural Marketing and its measures 3.6 National Agricultural Market 3.7 FPO – Farmers Producer Organizations
IV	Agricultural Price and Policy	4.1 Food Security in India 4.2 Price Policy of CACP Evaluation 4.3 Agricultural Crisis and Farmers Suicide 4.4 Agro-Tourism and its policy 4.5 Organic Farming 4.6 Mechanization of Agriculture

Prescribed Text/s (If any):**Other Learning Resources recommended:**

1. Bilgrami S.A.R. (2000), An Introduction of agricultural Economics, Himalaya Publishing House, Mumbai
2. Datta Ruddra and Mahajan Ashwini (2016), Indian Economy, Chand and Company Ltd., New Delhi.
Gupta P. K.,(2012), Agricultural Economics, Vrinda Publications (P) Ltd. Delhi.
3. Mamoria C.B. and B.B. Tripalhi (1991), Agricultural Problems in India, Kitab Mahal, Allahabad.
4. Sadhu and Singh (2008), Fundamental of Agricultural Economics, Himalaya Publishing House, Mumbai.
5. Tyagi B.P., (2016), Agricultural Economics and Rural Development, Jaiprakash Nath and Co. Meerut.

Teaching Plan:

Unit No.	Unit Title	Teaching Methods	No. of Lectures
I	Agricultural Productivity	Chalk and Talk, AV resources	15
II	Agricultural Credit	Chalk and Talk, AV resources	15
III	Agricultural Marketing	Chalk and Talk, AV resources	15
IV	Agricultural Price and Policy	Chalk and Talk, AV resources	15

Nomenclature of the Course	Environmental Economics	
Class	25_UAECO504	
Semester	TYBA	
Course Code	V	
No. of Credits	4	
Nature	Theory	
Type	Major Mandatory	
Course Outcomes:		
At the end of the Course, the Learner will be able to		
CO1-Acquire knowledge about the introduction to environmental economics		
CO2- Assesse the design and implementation of environmental policy .		
CO3 -Evaluate to environmental accounting.		
CO4- Analyze and examine the environmental policy in India.		
Syllabus:		
Unit No.	Unit Title	Sub titles (Learning Points)
I	Introduction to Environmental Economics	1.1 Environmental Economics: Nature, Significance and Scope 1.2 Environment and the economy 1.3 Environmental Kuznets Curve 1.4 Common resources, externalities and property rights 1.5 Coase Theorem 1.6 Rio Declaration and Agenda 21 programme of action for sustainable development
II	The Design and Implementation of Environmental Policy	2.1 Criteria for evaluating environmental policies 2.2 Tools of Environmental Policy: Standards, Pigovian taxes/effluent fees, quotas/tradable permits 2.3 Choice between taxes and quotas 2.4 Environmental Policy: Regulation and Implementation.
III	Environmental Accounting	2.1 Accounting for environmental and natural resources: Meaning and importance; 2.2 System of Environmental-Economic Accounting (SEEA) 2.3 Environmental and Natural Resources Accounting (ENRA); 2.4 Integration of Environmental Accounts with System of National Accounts: 2.5 Green GDP; Concept of Green Growth and its Indicators; 2.6 Concepts of Green Consumer and Green Business.
IV	Environmental Policy in India	4.1 Overview of laws to improve the environment in India; 4.2 Central pollution Control Board; 4.3 Industrial Pollution Control Measures in India; 4.4 Pradhan Mantri Ujjwala Yojana (PMUY); 4.5 National Green Tribunal. 4.6 Environmental Education in India.

Prescribed Text/s (If any):**Other Learning Resources recommended:**

1. Barry Field and Martha k Field: Environmental Economics, McGraw Hill International Edition, 2017.
2. Bennear, Lori Snyder, and Cary Coglianese (2004), Evaluating Environmental Policies, KSG Faculty Research Working Paper Series RWP04-049, USA
3. Charles Kolstad: Environmental Economics, Oxford University Press, New York, 2000.
4. Hanley Nick, Shogren Jason and White Ben: Introduction to Environmental Economics, Oxford University Press, 2001.
5. Mickwitz, Per. (2003). A Framework for Evaluating Environmental Policy Instruments Context and Key Concepts. Evaluation.
6. Smith Stephen: Environmental Economics: A very Short Introduction, 1st Edition, Oxford University Press, New York, 2011.
7. Bhattacharya R.N. (Ed) (2001), Environmental Economics: An Indian Perspective, Oxford University Press, New Delhi.

Teaching Plan:

Unit No.	Unit Title	Teaching Methods	No. of Lectures
I	Introduction to Environmental Economics	Talk chalk, AV resources ICT	15
II	The Design and Implementation of Environmental Policy	Talk chalk, AV resources ICT	15
III	Environmental Accounting	Talk chalk, AV resources ICT	15
IV	Environmental Policy in India	Talk chalk, AV resources ICT	15

Nomenclature of the Course	Research Methodology	
Class	TYBA	
Semester	V	
Course Code	25 _ UAECO505	
No. of Credits	4	
Nature	Theory	
Type	Major Electives	
Course Outcomes:		
At the end of the Course, the Learner will be able to		
CO1- analyse introductory part of research in economics		
CO2- identify the formulation of problem in social science research		
CO3- analyse and apply the primary and secondary data collection and sampling		
CO4- evaluate and apply the research report writing.		
Syllabus:		
Unit No.	Unit Title	Sub titles (Learning Points)
I	Introduction to Research	1.1 Meaning and scope of social science research 1.2 Basic assumptions of research 1.3 Features and importance of social science research 1.4 Objectives and types of research; Basic, Applied, Pure, Descriptive, Analytical, and Empirical research 1.5 Limitations of social science research 1.6 Difficulties in social science research
II	Formulation of Problem in Social Science Research	2.1 Research process: Identification, selection and formulation of research problem 2.2 Sources of research problem 2.3 Criteria of a good research problem 2.4 Review of literature-Formulation of hypothesis 2.5 Research design: Definition, Concepts, and types 2.6 Data Collection and analysis- Interpretation and report writing 2.7 Use of web search in research process.
III	Primary and Secondary Data collection methods and sampling	3.1 Types of Data: Primary data and its collection methods: Observation method- Interview Technique 3.2 Design of schedule and questionnaire - Survey method and Field visits 3.3 Secondary data : Meaning- advantages- sources- relevance and limitations of secondary data 3.4 Sampling Techniques : Census and sample survey 3.5 Essentials of a good sampling - Advantages and limitations of sampling 3.6 Types of sampling: Random sampling and Non-random Sampling-Sampling and Non-Sampling errors.
IV		4.1 Types, objective and nature of research reports: 4.2 Format of a research report 4.3 Prequalification of prepare the research report

Research Report Writing	<p>4.4 Structuring the research report: 4.5 problem of prepare the research report 4.6 features of good report 4.7 Other factors of research report: Plagiarism- Presenting footnotes- Abbreviations- Presentation of tables and figures- Referencing documentation-Use and format of appendices- Indexing - Bibliography, Appendices.</p>
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Prescribed Text/s (If any):

Other Learning Resources recommended:

1. Bhandarkar P.L., (1994), Samajik Sanshodhan Padhati, Himalaya Publication, New Delhi.
2. Dawson, Catherine (2002), Practical research methods, UBS Publishers, New Delhi.
3. Ghosh, B.N. (1992), Scientific methods and social research, Sterling Publishers Pvt. Ltd, New Delhi.
4. Gupta S P, (1987), Statistical methods, Sultan Chand and Sons, New Delhi.
5. Kothari R.C. (2008), Research methodology, methods and techniques, New Age International Publishers, New Delhi.
6. Krishnaswamy O.R.(1993), Methodology of research in social sciences, Himalaya publishing House, Mumbai.

Teaching Plan:

Unit No.	Unit Title	Teaching Methods	No. of Lectures
I	Introduction to Research	Chalk and Talk, AV resources	15
II	Formulation of Problem in Social Science Research	Chalk and Talk, AV resources	15
III	Primary and Secondary Data collection methods and sampling	Chalk and Talk, AV resources	15
IV	Research Report Writing	Chalk and Talk, AV resources	15

Nomenclature of the Course	Economics of Insurance	
Class	TYBA	
Semester	V	
Course Code	25 _ UAECO506	
No. of Credits	4	
Nature	Theory	
Type	Major Elective	
Course Outcomes:		
At the end of the Course, the Learner will be able to		
CO1- Identify and define basic terms and concepts of insurance.		
CO2 – analyse the risk and risk management.		
CO3- examine the recent trends in insurance sector.		
CO4- assesses the concept of reinsurance.		
Syllabus:		
Unit No.	Unit Title	Sub titles (Learning Points)
I	Introduction to Insurance	1.1 Definition of Insurance, Characteristics of Insurance 1.2 Principles of Insurance 1.3 Distinction between Assurance and Insurance 1.4 Purpose and need of insurance 1.5 Functions of Insurance 1.6 Classification of Insurance 1.7 Limitations of Insurance.
II	Risk and Risk Management	2.1 Concept of Risk, Risk Vs Uncertainty 2.2 Loss and chances of loss, Perils, Hazards 2.3 Types of Risk, Classification of Pure risk 2.4 Elements of insurable risk 2.5 Losses and methods of handling pure risk 2.6 Asymmetries of information - Adverse selection and Moral hazard in insurance, 2.7 Risk management process - Risk analysis, Risk control 2.8 Risk financing, Risk transfer.
III	Recent Trends in Insurance Sector	3.1 Insurance and economic development 3.2 Insurance institutions as financial intermediaries 3.3 insurance institution as investment institution 3.4 Growth & Performance of Public & Private Insurance Companies in India 3.5 Life and Non-Life sector including foreign collaborations 3.6 Disinvestment of LIC, Listing of Public & Private Insurance companies in Stock market 3.7 Government policies in insurance – Ayushman Bharat Yojna, Pradhan Mantri Suraksha Bima Yojna, Pradhan Mantri JeevanJyoti Bima Yojna.
IV	Reinsurance	4.1 Definition, Objectives of Reinsurance 4.2 Role of Reinsurance 4.3 Techniques of Reinsurance

		4.4 Role of Reinsurer 4.5 Role of General Insurance Corporation of India (GIC Re) 4.6 Issues and challenges in Indian Reinsurance.	
Prescribed Text/s (If any):			
Other Learning Resources recommended:			
<ol style="list-style-type: none"> 1. Dr. PK Gupta (2011), Insurance & Risk Management, Himalaya Publishing House. 2. Dr. MJ Mathew (2005), Insurance Principles & Practice, RBSA Publishers. 3. E. Rejda George, McNamara Michael (2017), Principles of Risk Management & Insurance, Pearson Education. 4. Kishore Kumar Das (2016), Insurance Sector in India: Problems, Possibilities and Prospects, IBP, New Delhi. 5. Meltem Tumay (2009), Asymmetric Information & Adverse Selection in Insurance Markets: The problem of Moral Hazard at dergipark.org.tr/tr/download/article-file/146009. 6. PK Gupta (2017), Fundamentals of Insurance, Himalaya Publishing House. 			
Teaching Plan:			
Unit No.	Unit Title	Teaching Methods	No. of Lectures
I	Introduction to Insurance	Chalk and Talk, AV resources	15
II	Risk and Risk Management	Chalk and Talk, AV resources	15
III	Recent Trends in Insurance Sector	Chalk and Talk, AV resources	15
IV	Reinsurance	Chalk and Talk, AV resources	15

Course Structure:

Name of the Course	Community Engagement Programme (CEP)
Course Code	25_UGCEPECO507
Class	TYBA
Semester	V
No of Credits	02
Nature	Practical
Type	CEP

Course Objectives:

After completing this program, the learners will be able to;

1. Appreciate the culture and life-style of the society
2. Sensitize to the needs and challenges of the community
3. Identify causes for social problems faced by community and explore solutions for the same.

Course Outcomes:

The Community engagement program should attempt to provide opportunities for learners to;

- CO1- Expose to socio-economic issues in society so that the theoretical learnings can be supplemented by actual life experiences to generate solutions to real-life problems.
- CO2- Gain an understanding of local community life, Indian culture and social realities.
- CO3- Develop a sense of social responsibility and civic engagement.
- CO4- Develop a sense of empathy and bonds of mutuality with local community.
- CO5 -Empower to become active participants in decision-making processes by building leadership skills.
- CO6 - Implement community-driven program that address identified local needs and contribute to positive social change.

Guidelines for Community Engagement Programme (CEP)

Community engagement program (CEP) is included in undergraduate programme to increase community participation, foster collaboration, and address community concerns, drive positive change by encouraging collective decision-making, often through building trust, gathering feedback, and empowering residents to actively shape their community's future.

This course requires learners to participate in community -based learning generally under the supervision of faculty. It will involve activities that expose learners to the socio-economic issues in the society.

General Guidelines for CEP:

1. Learners are expected to complete this program in their fourth semester.
2. 2 credits will be allocated for the CEP.
3. Learners are expected to complete 60 hours of participation.
4. CEP must be separate from regular programs such as NSS, NCC and similar activities.

Implementation Mechanism of CEP:

1. The implementation mechanism of the CEP course will be decided by economics department
2. The Economics department will appoint a mentor, who will be a faculty member.
3. Each learner should keep a separate fieldwork diary to record their fieldwork experiences. Planning and preparation for CEP as well as working hours should be recorded in a diary.
4. Each learner must submit their CEP work report to the Economics department.
5. The work diary must be verified and signed by the assigned mentor.
6. Internal Viva - Voce will be conducted by the Economics department.

Evaluation Pattern: (20:30)

Evaluate each learner for 50 marks per semester at department level.

Sr. No.	Evaluation Pattern	Distribution of Marks
1	Internal Evaluation : Presentation / Viva-Voce	20
2	External Evaluation: Actual work and work report	30

Report Structure of CEP:

The students will be required to submit a comprehensive report at the end of the CEP. Report should be of minimum **5- 6 pages** or as per the guidelines of the economics department. A report has to be brief in content and must include the following aspects:

1. Title Page:

Name of the student, programme, institution, month and year.

2. Certificate of Completion:

A certificate issued by the mentor appointed from the department confirming the successful completion of the CEP.

3. Acknowledgments:

Recognizing individuals or organizations that provided support, guidance during the CEP.

4. CEP Work Experience:

Detailed description of work experience in CEP including CEP activity name and location, dates, and work experience. Photographs or visual aids to support work experience.

5. Conclusion & Summary:

Reflections on the overall experience and learning during the CEP activity.

Appendix:

- CEP work Dairy must be attached along with the report.
- CEP Events Photographs

On separate page

COMMUNITY ENGAGEMENT PROGRAM REPORT

A Report Submitted

To

**R. P. Gogate college of Arts & Science and
R.V. Jogalekar College of Commerce (Autonomous), Ratnagiri**

Under

University of Mumbai

For partial completion of the degree

of

Bachelor of Arts

Under the Faculty of Arts

BY

(Name of the Student)

Roll No.

T. Y. B. A. Semester – V

Under the Supervision

of

(Name of the Supervisor)

Month and Year

On separate page

**R. P. Gogate College of Arts and Science and
R. V. Jogalekar College of Commerce (Autonomous), Ratnagiri**

CERTIFICATE OF COMPLETION

This is to certify that Mr./ Ms. _____ [Student's Roll Number] of T.Y. B.A. (Sem V) class bearing examination seat no. _____ has satisfactorily carried out Community Engagement Program (CEP) under my supervision.

I further certify that the entire work has been done by the learner under my guidance and that no part of it has been submitted previously for any Degree or Diploma of any University. It is her/his own work and facts reported by her/his personal findings and investigations.

His /Her bonafide work has been completed for the duration from _____ to _____ for 60 hours.

Date:

Name and Signature of CEP Mentor

Place:

**R.E. Society's
R. P. Gogate College of Arts and Science
&
R. V. Jogalekar College of Commerce (Autonomous), Ratnagiri**

Work Diary of CEP

Academic Year: _____ **Semester: V** **Faculty: Arts**

Name of Learner: _____

Class: TYBA

Roll No: _____

Name of CEP activity: _____

Name of community engaged: _____

Duration of the CEP activity: _____

Name of CEP Collaborating Organization: _____

Daily work record - Proposed schedule of Work (Minimum Mandatory- 60 Hours)

Sr. No.	Date of CEP activity	Brief description of daily activity	Place of CEP	Duration (hours)	Sign.of Mentor
Total No. of Hours :					

Name & Sign.of Student

Name & Sign. of CEP Mentor

Sign. of concerned authority (HoD)

Suggested list for CEP Activities:

Sr. No.	<i>Activities for Community Engagement Program.</i>
1.	Anty- Drug Awareness campaign
2.	Organization of Blood Donation camp
3.	Save Girl Child Awareness program
4.	Collaborate with Police department as Special <i>Police force / Police Mitra</i>
5.	Collaborate with <i>Sarpa Mitra</i> for safety awareness
6.	Legal awareness for women.
7.	Financial Literacy Awareness Programme
8.	Digital Literacy Awareness Programme
9.	Cleanliness drive college campus and community
10.	Cyber security Awareness program
11.	Organize awareness programmes, health camps, Disability camps and cleanliness camps
12.	Working with NGOs for older people
13.	Health / Fitness Awareness program
14.	Organization of Readers Club
15.	Conduct workshops on mental health awareness in schools and communities
16.	Education Loan Awareness Programme
17.	Organize orientation programmes for farmers regarding organic farming.
18.	Participate in Gram Sabha meetings, and study community participation
19.	Partner with local NGOs to support women's empowerment initiatives in rural and urban areas.
20.	Conduct workshops on digital literacy and technology skills for community members.
21.	Conduct workshops on financial literacy
22.	Conduct awareness campaigns on human rights and social justice issues.
23.	Organizing awareness programs regarding government schemes.
24.	Any other subjects of your choice and get it approved by the CEP mentor.

Syllabus for Bachelor of Arts in Economics for the year 2025-26
Semester VI

Nomenclature of the Course	Advanced Macroeconomics	
Class	TYBA	
Semester	VI	
Course Code	25_UAECO601	
No. of Credits	4	
Nature	Theory	
Type	Major Mandatory	
Course Outcomes:		
At the end of the Course, the Learner will be able to CO1- Aware about the Post Keynesian Synthesis CO2- Examine the concept and theories of trade cycles. CO3- Analyse and evaluate the open economy: macroeconomics. CO4- Assesse the exchange rate regimes and currency crises.		
Syllabus:		
Unit No.	Unit Title	Sub titles (Learning Points)
I	Post Keynesian Synthesis	1.1 Aggregate Demand Curve with IS-LM. 1.2 Aggregate Supply Curve with IS-LM. 1.3 Determination of Equilibrium National Income and Price Level under Aggregate Demand and Aggregate Supply Model. 1.4 Extension of IS-LM Model with Labour Market and Flexible Prices. 1.5 Natural Rate of Unemployment- Long run Philips Curve. 1.6 Friedman's Expectation Model - Tobin's Modified Philips Curve. 1.7 Adaptive Expectations and Rational Expectations.
II	Concept and Theories of Trade Cycles	2.1 Trade Cycles: Meaning, Nature and Features. 2.2 Types of Trade Cycles 2.3 Phases of Trade Cycles 2.4 Measures to Control Trade Cycles. 2.5 Theories of Trade Cycles- Haw trey's, Hayek, Schumpeter
III	Open Economy : Macroeconomics	3.1 Definitions and Concepts: Inflation and Unemployment 3.2 Definitions and Concepts: The trade balance, 3.3 Capital Mobility 3.4 Automatic adjustment, 3.5 The classical approach Fixed Exchange Rates: The IS-LM-BP model 3.6 Monetary and Fiscal Policy Flexible Exchange Rates: The IS-LM-BP model, Monetary and Fiscal Policy

IV	Exchange Rate Regimes and Currency Crises	4.1 Managed Exchange Rate - Advantage and Disadvantage 4.2 Policy of Managed Flexibility - Adjustable Peg System, Crawling Peg System, 4.3 Managed Floating System, Clean and Dirty Floating System 4.4 Currency Crisis- Causes, Impact and Measures. 4.5 Causes and Consequences of Global Economic Crisis
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Prescribed Text/s (If any):

Other Learning Resources recommended:

Blanchard, Oliver (2008), Macroeconomics, Pearson education, New Delhi, India.
Dornbusch, Fisher and Startz (2018): Macroeconomics, McGraw Hill Education (India) Pvt. Ltd.
Mankiw N Gregory (2003), Macroeconomics, 6th edition, Worth Publishers, New York.
Patil J. F (2005, Marathi Edition), Macroeconomic Analysis, Phadke Prakashan, Kolhapur.
Rana K. C. & Verma K.N (2017), International Economics, Vishal Publishing CO. Jalandhar.
Salvatore D. (1997), International Economics, Printice Hall, New York.

Teaching Plan:

Unit No.	Unit Title	Teaching Methods	No. of Lectures
I	Post Keynesian Synthesis	Chalk and Talk, AV resources	15
II	Concept and Theories of Trade Cycles	Chalk and Talk, AV resources	15
III	Theories of Consumption Functions	Chalk and Talk, AV resources	15
IV	Exchange Rate Regimes and Currency Crises	Chalk and Talk, AV resources	15

Nomenclature of the Course	International Economics	
Class	TYBA	
Semester	VI	
Course Code	25 _ UAECO602	
No. of Credits	04	
Nature	Theory	
Type	Major Mandatory	
Course Outcomes:		
At the end of the Course, the Learner will be able to CO1- Analyse and evaluate the international trade theories. CO2- Analyse the balance of trade and balance of payment. CO3 - Examine the foreign exchange market. CO4 - Review the international economic institutions and economic integration.		
Syllabus:		
Unit No.	Unit Title	Sub titles (Learning Points)
I	International Trade Theories	1.1 Meaning, scope and importance of International Trade- 1.2 Difference between Internal and International Trade 1.3 Adam Smith’s Theory of International Trade 1.4 Ricardian theory of comparative cost difference 1.5 Heckscher- Ohlin Theory 1.6 Leontief’s Paradox- 1.7 Krugman’s Model
II	Balance of Trade and Balance of Payment	2.1 Concepts of Terms of Trade(Net barter, Gross barter and Income terms of trade) 2.2 Meaning and difference between Balance of Trade (BOT) 2.3 Balance of Payment (BOP)- 2.4 Law of Reciprocal Demand- 2.6 Marshall- Edgeworth Offer curves, 2.7 Case for and against Free trade and Protection trade policy
III	Foreign Exchange Market	3.1 Meaning and Functions of Foreign Exchange Market- 3.2 Exchange rate determination 3.3 Factors influencing foreign exchange rate 3.4 Managed Flexibility-SWAP Market 3.5 Purchasing Power Parity theory, 3.6 Components of foreign exchange reserves 3.7 FDI and MNCs
IV	International Economic Institutions and Economic Integration	4.1 IMF Role and functions 4.2 World Bank - Role and functions 4.3 WTO-Objectives, Functions and Agreements with respect to TRIPS, TRIMS, GATS, 4.4 Forms and objectives of Economic Integration 4.5 Trade Blocs- ASEAN, SAARC, NAFTA, SAFTA, EU

Prescribed Text/s (If any): --**Other Learning Resources recommended:**

1. Appleyard Dennis and Alfred j Field, Jr, International Economics, 2001, 4th Edition, Tata McGraw-Hill Education Private Limited.
2. Cherunilam Francis, International Economics, 2009, 5th Edition, Tata McGraw-Hill Education Private Limited, New Delhi.
3. Krugman R Paul, Maurice Obstfeld, International Economics Theory and Policy, 2009, 8th Edition, Pearson.
4. Melitz M. and Trefler D., Gains from Trade When Firms Matter, Journal of Economic Perspectives, Spring 2012.
5. Salvatore, Dominick, International Economics, 2008, 8th Edition, Wiley India.
6. Sodersten, Bo and Geoffery Reed, International Economics, 2006, 3rd Edition.

Teaching Plan:

Unit No.	Unit Title	Teaching Methods	No. of Lectures
I	Introduction to Trade Theories	Chalk and Talk, AV resources	15
II	Balance of Trade and Balance of Payment	Chalk and Talk, AV resources	15
III	Foreign Exchange Market	Chalk and Talk, AV resources	15
IV	International Economic Institutions and Economic Integration	Chalk and Talk, AV resources	15

Nomenclature of the Course	Modern Banking	
Class	TYBA	
Semester	VI	
Course Code	25 _ UAECO603	
No. of Credits	4	
Nature	Theory	
Type	Major Mandatory	
Course Outcomes:		
At the end of the Course, the Learner will be able to CO1- acquire knowledge about introductory part of banking and commercial bank. CO2- identify and analyze the banker and customer relationship. CO3- analyze and examine the bank deposits , loans and negotiable instruments CO4 - apply and evaluate the modern technology in banking sector.		
Syllabus:		
Unit No.	Unit Title	Sub titles (Learning Points)
I	Introductory Part of Banking and Commercial Bank	1.1 Concept and Types of banks 1.2 Banking structure in India 1.3 Role of banks in the development of economy 1.4 Commercial bank- Definition and functions 1.5 Credit creation of commercial bank : Meaning, process, limitation of credit creation 1.6 Balance sheet of commercial banks 1.7 Principles of commercial banks – Safety, liquidity and profitability
II	Banker and Customer Relationship	2.1 Bank and customer relationship- general and special relationship 2.2 Bank Customers – Meaning and types of bank Customer (Types of Account Holders) 2.3 Account of costumer: Procedure for opening account 2.4 KYC and nomination 2.5 Procedure for operating deposit account 2.6 Closure of accounts and Transfer of accounts to other branches/Banks 2.7 Bankers rights and obligations
III	Bank Deposits , Loans and Negotiable Instruments	3.1 Types of Bank Deposit 3.2 Types of Bank Loans 3.3 Loan Appraisal Process 3.4 CIBIL Score 3.5 Process, Required documents for taking various bank loans 3.6 Meaning and features of negotiable instruments 3.7 Classification of negotiable instruments: bill of exchange, cheques and promissory note

		3.8 Types of Cheques- Bearer, Order and Crossed 3.9 endorsement: meaning and types of endorsement
IV	Modern Technology in Banking	4.1 Core banking and E-banking 4.2 Internet banking and Mobile banking 4.3 A.T.M card ,Credit Card and Debit card 4.4 Electronic Funds Transfer: RTGS, NEFT, SWIFT, IMPS, UPI & Cheques Truncation System (CTS) 4.5 Demat account 4.6 Application of Artificial Intelligence (AI) in banking sector 4.7 Cyber Crime in Banking Sector

Prescribed Text/s (If any):

Other Learning Resources recommended:

1. Muraleedharan, D (2009), “**Modern Banking: Theory and Practice**”, PHI Learning Pvt. Ltd.
2. Shekhar, K C (2022), “**Banking Theory and Practice**”, Vikas Publishing House Pvt. Ltd.
3. S.Natarajan and Dr. R. Parameswaran, ‘**Indian Banking**’, S. Chand & Company Ltd. (An ISO 9001 : 2008 Company) Ram Nagar, New Delhi-110 055 revised edition 2012
4. Rajesh, R, Sivagnanansithi, T (2009), “**Banking Theory: Law and Practice**”, Tata McGraw Hill Publishing Company Ltd.
5. Desai Vasant – ‘**Indian banking: Nature and Problems**’, Himalaya Publishing House, 2004.
6. Sayers R.S. – ‘**Modern Banking**’ Oxford University Press 1967
7. Vaish M.C. ,’**Money, Banking, Trade And Public Finance**. New Age International (P) Limited, 1996
8. Joshi Vasant C. and Joshi Vinay V (1998), ‘**Managing Indian Banks: The Challenges Ahead**’, Response Books, New Delhi.
9. डॉ. दामाजी बी. एच. (२०१६) ‘ आधुनिक बैंकिंग’, विद्या बुक पब्लिशर्स, औरंगाबाद
10. डॉ . मेधा कानिटकर (२०१५) , ‘भारतीय बैंकिंग प्रणाली’, श्री साईनाथ प्रकाशन, नागपूर
11. कोलते एस. एम (२०१५), ‘बैंकिंग तत्व आणि व्यवहार’, प्रशांत पब्लिकेशन, जळगांव
12. डॉ एन .एल. चव्हाण आणि व्ही एस जैन (२०१९) , ‘बैंकिंग मुलतत्वे आणि कार्यपद्धती’ प्रशांत पब्लिकेशन, जळगांव

<https://acadpubl.eu/jsi/2017-116-13-22/articles/18/98.pdf>

Teaching Plan:

Unit No.	Unit Title	Teaching Methods	No. of Lectures
I	Introductory Part of Banking and Commercial Bank	Chalk and Talk, AV resources	15
II	Banker and Customer Relationship	Chalk and Talk, AV resources	15
III	Bank Deposits , Loans and Negotiable Instruments	Chalk and Talk, AV resources	15
IV	Modern Technology in Banking	Chalk and Talk, AV resources	15

Nomenclature of the Course	Co-Operation	
Class	TYBA	
Semester	VI	
Course Code	25 _ UAECO604	
No. of Credits	02	
Nature	Theory	
Type	Major Mandatory	
Course Outcomes:		
At the end of the Course, the Learner will be able to ;		
CO1- analyze basic principles of cooperation		
CO2- examine the Co-operative Finance and agricultural Co-Operative.		
CO3- review the co-operative organizations in India and leadership in cooperation.		
Syllabus:		
Unit No.	Unit Title	Sub titles (Learning Points)
I	Co-operation	1.1 Meaning and features of Co-operation 1.2 Principles of Co-operation (Manchester-1995) 1.3 Role of Co-operation in Economic development 1.4 Globalization and Co-operation 1.5 Importance and Benefits of Co-operation 1.6 Co-operative Movement in foreign Countries 1.7 Consumer Cooperative Movement in U.K 1.8 Agricultural Cooperative Movement in Israel
II	Co-operative Finance and Agricultural Co-operatives	2.1 Co-Operative Finance: Need, Structure. Progress and Problems 2.2 National Co-operative Development Corporation (NCDC) 2.3 Farmers service societies 2.4 Urban Co-operative banks 2.5 Sugar and Dairy Co-operatives 2.6 Food and Fruits Processing Industry 2.7 Co-Operative Farming.
III	Co-operative Organizations and Leadership	3.1 Consumer Co-operatives 3.2 Co-operative Marketing 3.3 NAFED 3.4 Housing Co-operative societies 3.5 Labour Co-operative societies 3.6 Leadership in Cooperative development 3.7 Concept of Co-Operatives Audit.

Prescribed Text/s (If any):**Other Learning Resources recommended:**

1. Bedi R. D. (2001), Theory, History and Practice of Co-Operation, International Publishing House, Meerut (U.P.).
2. Government of Maharashtra - Co-operative movement at a Glance (latest annual report).
3. Hajela T.N, (2000), principles, problem and practice of Co-operation, Agarwal Publication, New Delhi.
4. Mathur B. S, (2000), Co-Operation in India, Sahitya Bhavan, Agra.
5. Matthai John, (1996), Agricultural Co-Operation in India, Reliance Publishing House, New Delhi.
6. Swami Krishna, (1985), Fundamentals of Co-Operation, S. Chand and Company Ltd, New Delhi.

Teaching Plan:

Unit No.	Unit Title	Teaching Methods	No. of Lectures
I	Co-operation	Chalk and Talk, AV resources	12
II	Co-operative Finance and Agricultural Co-operatives	Chalk and Talk, AV resources	12
III	Co-operative Organizations in India	Chalk and Talk, AV resources	12

Nomenclature of the Course	Statistical Economics	
Class	TYBA	
Semester	VI	
Course Code	UAECO605	
No. of Credits	4	
Nature	Theory	
Type	Major Elective	
Course Outcomes:		
At the end of the Course, the Learner will be able to:		
CO1 - Application of the statistics in research.		
CO2- Identify and analyse the index number:		
CO3 - Analyse the formulation of hypotheses and its testing in research.		
CO4- Analyse and apply the statistical analytical tools.		
Syllabus:		
Unit No.	Unit Title	Sub titles (Learning Points)
I	Application of Statistics in Research	1.1 Methods of studying correlation- measurement of simple correlation: graphic method- Scatter diagram- Coefficient of correlation - Karl Pearson and rank correlation- Interpretation of $r = +1$. 1.2 Linear regression analysis: Meaning, regression lines, regression equation, 1.3 Analysis of time series- Components- Trend analysis- Moving averages (3, 4 and 5 yearly).
II	Index Number:	2.1 Meaning and classification of index number - Problems encountered while constructing index numbers - limitation of index numbers 2.2 Methods of constructing index numbers: Simple index: Aggregate method , Simple average of Relative method 2.3 Weighted index: Laspeyer's, Paache's, and Marshall-Edgeworth 2.4 Cost of living index number: Chain based index 2.5 Concepts of base shifting, splicing, and deflating
III	Hypothesis Formulation and Testing	3.2 Definition, functions and sources of Hypothesis – 3.2 Criteria of workable Hypothesis – 3.4 Concepts in testing of hypothesis: Universe / Population 3.5 Types of hypotheses: Null and Alternative Hypotheses- 3.6 Levels of significance- 3.7 Critical region -Type I and Type II Errors
IV	Statistical analytical tools	4.1 Classification, Tabulation and Graphical presentation of socio-economic data 4.2 Need and importance of data analysis 4.3 Statistical analytical tools: Measures of Central Tendency 4.4 Measures of Variation: Absolute and relative measures – Quartile deviation, standard deviation, coefficient of variation- 4.5 Skewness: Meaning and measurement - Bowley's methods)

		4.6 Preliminaries of computer applications in data organization and data processing.
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Prescribed Text/s (If any):

Other Learning Resources recommended:

1. Bhandarkar P.L., (1994), Samajik Sanshodhan Padhati, Himalaya Publication, New Delhi.
2. Dawson, Catherine (2002), Practical research methods, UBS Publishers, New Delhi.
3. Ghosh, B.N. (1992), Scientific methods and social research, Sterling Publishers Pvt. Ltd, New Delhi.
4. Gupta S P, (1987), Statistical methods, Sultan Chand and Sons, New Delhi.
5. Kothari R.C. (2008), Research methodology, methods and techniques, New Age International Publishers, New Delhi.
6. Krishnaswamy O.R.(1993), Methodology of research in social sciences, Himalaya publishing House, Mumbai.

Teaching Plan:

Unit No.	Unit Title	Teaching Methods	No. of Lectures
I	Application of Statistics in Research	Chalk and Talk, AV resources	15
II	Index Number	Chalk and Talk, AV resources	15
III	Hypothesis Formulation and Testing	Chalk and Talk, AV resources	15
IV	Statistical analytical tools	Chalk and Talk, AV resources	15

Nomenclature of the Course	Quantitative Economics
Class	TYBA
Semester	VI
Course Code	25_ UAECO606
No. of Credits	4
Nature	Theory
Type	Major Elective

Course Outcomes:

At the end of the Course, the Learner will be able to
 CO1- Analyse the Techniques and applications of partial derivatives
 CO2- Examine the Integral Calculus
 CO3- Apply the correlation and regression analysis
 CO4- Analyse and apply the index numbers and sampling methods

Syllabus:

Unit No.	Unit Title	Sub titles (Learning Points)
I	Techniques and applications of partial derivatives	1.1 Functions of several variables and partial derivatives 1.2 Second order partial derivatives 1.3 Optimization of multivariable functions-Constrained optimization with Lagrange multiplier and its economic interpretation 1.4 Marginal productivity, Income and cross price elasticity of demand 1.5 Homogeneous production functions and returns to scale Cobb- Douglas production function
II	Integral Calculus	2.1 Integration and Definite integral; area under the curve 2.2 Economic applications - Present value of cash flows (present value of a sum to be received in future and present value of a stream of future income) Consumer's and Producer's Surplus.
III	Correlation and Regression Analysis	3.1 The meaning and significance of Correlation; Scatter plot of Bivariate Distributions; 3.2 Correlation and Causation - Karl Pearson's coefficient of correlation: 3.3 Spearman's rank correlation coefficient – 3.4 Simple regression analysis- Method of Least Squares and Regression Lines, 3.5 Regression Coefficients, Relationship between correlation coefficients and regression coefficients, 3.6 Estimation and forecasting of trend by the Least Squares Method.
IV	Index Numbers and Sampling Methods	4.1 Simple and composite index numbers- 4.2 Construction, uses and problems of index numbers 4.3 Laspeyre's, Paasche's and Fisher's Index numbers 4.4 Cost of living index numbers-real income – 4.5 wholesale price index number- Splicing of index numbers, 4.6 Sampling -Principal steps in a sample survey, methods of sampling,

		the role of sampling theory.
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Prescribed Text/s (If any):

Other Learning Resources recommended:

1. Chiang A.C (1984). Fundamental Methods of Mathematical Economics, 3rd ed., McGraw-Hill.
2. Dowling Edward T. (1993). Theory and Problems of Mathematical methods for Business and Economics. McGraw - Hill.
3. Dowling Edward T. (2004). Introduction to Mathematical Economics Schaum’s Outline Series in Economics, Tata McGraw Hill.
4. Gupta S.P. (2014). Statistical Methods, S. Chand publishing.
5. Lerner Joel J and P. Zima (1986). Theory and Problems of Business Mathematics. McGraw Hill.
6. Sancheti D.C. and V.K. Kapoor (2014). Statistics-Theory Methods and Applications, S. Chand

Teaching Plan:

Unit No.	Unit Title	Teaching Methods	No. of Lectures
I	Techniques and applications of partial derivatives	Chalk and Talk, AV resources	15
II	Integral Calculus	Chalk and Talk, AV resources	15
III	Correlation and Regression Analysis	Chalk and Talk, AV resources	15
IV	Index Numbers and Sampling Methods	Chalk and Talk, AV resources	15

Name of the Course	On Job Training (OJT)
Course Code	25_UAOJTECO607
Class	TYBA
Semester	VI
No of Credits	4
Nature	Practical
Type	On Job Training (OJT)
Relevance with Employability/ Entrepreneurship/ Skill development	On the job training provides learner with the opportunity to acquire hands on experience and practical skills required for specific job roles. It bridges the gap between theoretical knowledge and the practical requirements of the job. Learner can gain valuable insights into the industry practice, company culture, this experience makes them confident and competent candidate when applying for the position increasing the employability prospects. OJT is instrumental in skill development as it focuses on practical job specific competencies like technical skills, soft skills. Overall OJT enhances employability, foster entrepreneurship by providing valuable exposure in various field.

Guidelines and Evaluation pattern for On Job Training (100 Marks)

Introduction:

Inclusion of On Job Training in the course curriculum of the PG and UG programme is one of the ambitious aspects in the programme structure. The main objective of inclusion of On Job Training is to inculcate ability to interpret particular aspect of the study in his/ her own words.

Guidelines for On Job Training:

Students will be required to undertake a designated project or tasks in an organization or industry relevant to their field of study. The course aims to provide students with practical exposure and hands-on experience in a professional work environment related to their field of study.

Course Objectives:

By the end of the course, students should be able to:

1. Gain exposure to real-world insights and apply theoretical knowledge to practical situations
2. Enhance skills regarding problem-solving, decision-making, and communication skills.
3. Understand organizational dynamics and work culture.
4. Build industry connections and networking opportunities.

Course Duration:

Minimum **120 hours** of On Job Training with an Organization /Private firm.

- The theme of the OJT should be based on any study area of the Major course.
- Project Report should be of minimum 30 pages.
- Experience Certificate is Mandatory.

Report Structure:

The students will be required to submit a comprehensive report at the end of the On-the-Job Training. A project report has to be brief in content and must include the following aspects:

a) Title Page:

Mentioning the title of the report, name of the student, program, institution, and the period of training.

b) Certificate of Completion:

A certificate issued by the organization or supervisor confirming the successful completion of the training.

c) Declaration:

A statement by the student declaring that the report is their original work and acknowledging any assistance or references used.

d) Acknowledgments:

Recognizing individuals or organizations that provided support, guidance, or resources during the training.

e) Table of Contents:

Providing a clear outline of the report's sections and page numbers.

f) Executive Summary:

A bird's eye view of your entire presentation has to be precisely offered under this category.

g) Introduction on the Company:

A concise representation of company/ organization defining its scope, products/ services and its SWOT analysis.

h) Your Role in the Organization during the On Job Training:

The key aspects handled, the department under which you were deployed and brief Summary report duly acknowledged by the reporting head.

i) Challenges and overcoming of challenges:

The challenges confronted while churning out theoretical knowledge into practical world.

j) Conclusion:

A brief overview of your experience and suggestions to bridge the gap between theory and practice.

k) Appendix:

1.1 Appendix I: OJT Undertaking

1.2 Appendix II: Draft Resume Template

1.3 Appendix III: Organization Outreach Letter

1.4 Appendix IV(A/B): A) Relieving Letter of Student (for fulltime OJT) B)Relieving Letter of Student (for parttime OJT)

1.5 Appendix V: Relieving Letter of Student from organization

1.6 Appendix VI: Student Diary (Log) Recording Format

1.7 Appendix VII: Attendance Sheet

1.8 Appendix VIII: Supervisor Evaluation of Intern

1.9 Appendix IX: Student Feedback of OJT

1.10 Appendix X: Performance for Evaluation of OJT by Institute

Broad guidelines for project report:

The project report based on On Job Training shall be prepared as per the broad guidelines given below:

- Font type: Times New Roman / for Marathi kokil (Font size :16)/ mangal (Font size :12)
- Font size: 12-For content, 14-for Title
- Line Space: 1.5-for content and 1-for in table work
- Paper Size: A4
- Margin: in Left-1.5, Up-Down-Right-1
- The Project Report shall be bounded.

Course Outcomes:

1. Apply theoretical knowledge and concepts acquired during the academic program to real-world work scenarios.

2. Develop practical skills and competencies necessary for successful professional engagement.
3. Demonstrate effective problem-solving, decision-making, and critical thinking abilities in a work environment.
4. Adapt to and navigate organizational dynamics and work culture in the chosen industry.
5. Prepare a comprehensive report documenting the training/project experience, findings, and recommendations.

Rubric for Evaluation of 'On the Job Training' Project

Criteria	Marks	Description
Project Report (60 Marks)		
a) Title Page	02	Properly formatted with title, student name, program, institution, and training period.
b) Certificate of Completion	05	Inclusion of a valid certificate from the organization/supervisor.
c) Declaration	01	A clear statement of originality and acknowledgment of assistance.
d) Acknowledgments	02	Proper recognition of support and guidance received.
e) Table of Contents	05	Clear and accurate outline of the report's sections with page numbers.
f) Executive Summary	05	Concise overview of the entire presentation.
g) Introduction on the Company	05	Detailed representation of the company/organization including its scope, products, and services.
h) Role in the Organization	10	Comprehensive description of key aspects handled, department deployment, and summary report acknowledged by the reporting head.
i) Challenges and Overcoming Challenges	05	Insightful analysis of challenges faced and methods used to overcome them.
j) conclusion	05	Brief overview of the experience with suggestions to bridge the gap between theory and practice.
Appendix:		
Appendix I: OJT Undertaking	15	Mandatory inclusion
Appendix II: Draft Resume Template		Mandatory inclusion
Appendix III: Organization Outreach Letter		Mandatory inclusion

Appendix IV: Relieving Letter of Student		Mandatory inclusion
Appendix V: Student Diary (Log) Recording Format		Mandatory inclusion
Appendix VI: Attendance Sheet		Mandatory inclusion
Appendix VII: Supervisor Evaluation of Intern		Mandatory inclusion
Appendix VIII: Student Feedback of OJT		Mandatory inclusion
Appendix IX: Performance for Evaluation of OJT by Institute		Mandatory inclusion
Documentation and Presentation (40 Marks)		
Quality and effectiveness of presentation	10	Assesses the clarity, engagement, and overall impact of the presentation in conveying the report objectives and outcomes.
Depth of knowledge and demonstrated skills	10	Evaluates the understanding and practical application of key concepts, techniques, and skills relevant to the report.
Relevance of learning experience	05	Measures how well the training experience aligns with the trainee's career goals and the industry's practical requirements.
Practical applications	10	Assesses the trainee's ability to effectively apply learned skills and knowledge to real tasks and challenges during the training project.
Understanding of Organizational Dynamics	05	Insight into organizational structure, culture, and dynamics.
Total Marks	100	

Appendices

Appendix I: OJT Undertaking

1. Student Name:	
2. Class	
3. Roll No	
4. UID	
5. ABC ID	
6. Current Address	
7. Residence Address	
8. Email id	
9. Mobile Nos.	
10. Aadhar Number	
11. Mode of OJT	Online /Offline
I confirm that I agree with the terms, conditions, and requirements of the OJT Policy	
Student Signature:	
Date:	
I confirm that the student has attended the OJT orientation and has met all paperwork and process requirements to participate in the OJT program, and has received approval from his/her mentor.	
Sign of Department Faculty Coordinator	
Date:	

Appendix II: Draft Resume Template

Name:

Contact Number and Email ID:

Education:

(HEI / COLLEGE) Name:

Degree:

Year:

Specialization:

SGPA: (PG SEMESTER I)

College Name: <bachelor's degree>

Year:

Degree:

Specialization:

CGPA:

OJT / Work Experience – Yes / No

If YES

Organization:

Year:

Project:

Brief:

Academic Experience:

Other Achievements and Personal Interests

- List other achievements also in reverse chronological order
- Leadership positions held outside of your formal work environment
- Personal interests and accomplishments that will distinguish you from other applicants
- Volunteer service/Social Work

Appendix III: Organization Outreach Letter

< (HEI) /College Name Letter Head>

To,

The (Manager, HR).....

.....

Subject: Request for 120 hours_OJT of Students pursuing < >

Dear Sir,

The college (HEI) name established in <year>, < (HEI /college name) >, Maharashtra reflects the vision of leading industrialists and educationalists. Institute is accredited with '<>' grade by NAAC in [Month year]. The HEI /college name has been recognized about it's over all academic excellence and infrastructure.

In view of the above, I request your good self to allow our following (no. of students) students for practical raining in your esteemed organization. Kindly accord your permission and give at least one-week time for students to join training after confirmation.

Sr. No.	Name	Roll no.	Year	Department

The resumes of these students are attached with this letter. If vacancies exist, kindly do plan for Interviews for the students in above branches.

A line of confirmation will be highly appreciated.

Yours sincerely,

Nodal Officer/TPO

< HEI /college name and Date>

Appendix IV: A) Relieving Letter of Student (for fulltime OJT)

< HEI /college name Letter Head>

To,

The General Manager (HR)

.....

Subject: Relieving letter of student

Dear Sir,

Kindly refer your letter/e-mail dated -----on the above cited subject. As permitted by your good self the following students will undergo Industrial OJT in your esteemed organization under your sole guidance and direction.

Sr. No.	Name	Roll no.	Year	Department

This training being an essential part of the curriculum, the following guidelines have been prescribed in the curriculum for the training. You are therefore, requested to please issue following guidelines to the concerned student mentor.

- OJT schedule may be prepared and a copy of the same may be sent to us.
- Each student is required to prepare OJT diary and report.
- Kindly check the OJT diary of the student daily.
- Issue instruction regarding working hours during training and maintenance of the attendance record

You are requested to evaluate the student’s performance on the basis of grading i.e. Excellent, Very Good, Satisfactory and Non-Satisfactory on the below mentioned factors:

- Attendance and general behavior
- Relation with workers and supervisors
- Initiative and efforts in learning
- Knowledge and skills improvement
- Contribution to the organization

The performance report may please be forwarded to the undersigned on completion of training in sealed envelope.

Your efforts in this regard will positively enhance knowledge and practical skills of the students, your cooperation will be highly appreciated, and we shall feel obliged.

The students will abide by the rules and regulation of the organization and will maintain a proper discipline with keen interest during their OJT. The students will report to you on dated _____ along with a copy of this letter.

Yours sincerely,

Nodal Officer/TPO

< HEI /college name and Date >

Appendix IV: B) Relieving Letter of Student (for parttime OJT)

< HEI /college name Letter Head>

To,

The General Manager (HR)

.....

Subject: Relieving letter of student

Dear Sir,

Kindly refer your letter/e-mail dated -----on the above cited subject. As permitted by your good self the following students will undergo Industrial OJT in your esteemed organization under your sole guidance and direction. The students will attend their OJT after completing their daily college work as part of their academic curriculum.

Sr. No.	Name	Roll no.	Year	Department

This training being an essential part of the curriculum, the following guidelines have been prescribed in the curriculum for the training. You are therefore, requested to please issue following guidelines to the concerned student mentor.

- OJT schedule may be prepared and a copy of the same may be sent to us.
- Each student is required to prepare OJT diary and report.
- Kindly check the OJT diary of the student daily.
- Issue instruction regarding working hours during training and maintenance of the attendance record

You are requested to evaluate the student's performance on the basis of grading i.e. Excellent, Very Good, Satisfactory and Non-Satisfactory on the below mentioned factors:

- Attendance and general behavior
- Relation with workers and supervisors
- Initiative and efforts in learning
- Knowledge and skills improvement
- Contribution to the organization

The performance report may please be forwarded to the undersigned on completion of training in sealed envelope.

Your efforts in this regard will positively enhance knowledge and practical skills of the students, your cooperation will be highly appreciated, and we shall feel obliged.

The students will abide by the rules and regulation of the organization and will maintain a proper discipline with keen interest during their OJT. The students will report to you on dated _____ along with a copy of this letter.

Yours sincerely,

Nodal Officer/TPO

< HEI /college name and Date >

Appendix V: Relieving Letter of Student from organization

<Organization Letter Head>

To,
The Principal
[College Name]
[College Address]

Subject: Relieving Letter for Student

Dear Sir,

This is to certify that the following students from your esteemed institution have successfully completed their Industrial OJT in our organization as per the guidelines provided:

Sr. No.	Name	Roll no.	Year	Department

The students were under the supervision and guidance of our mentors and were engaged in various projects/tasks as part of their training. They have followed the rules and regulations of our organization and maintained a proper discipline throughout the OJT period.

Performance Evaluation:

The performance of the students has been evaluated based on the following criteria:

- Attendance and General Behavior
- Relation with Workers and Supervisors
- Initiative and Efforts in Learning
- Knowledge and Skills Improvement
- Contribution to the Organization

We have provided each student with feedback on their performance, which we hope will assist in their continued academic and professional growth. The detailed performance reports are enclosed in sealed envelopes for your reference.

We appreciate the opportunity to collaborate with your institution in providing practical exposure to the students and look forward to future engagements.

Yours sincerely,
[Signature]
[Name]
General Manager (HR)
[Company Name]
[Date]

Appendix VII: Attendance Sheet

<Organization Letter Head>

Name & Address of Organization

Name of the Student	
Roll Number	
Name of Course	
Date of Commencement of Training	
Date of Completion of Training	

Month and Year:

Week	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

- Attendance Sheet should remain affixed in Daily Training Diary. Do not remove or tear it off.
- Holidays should be marked in Red Ink in attendance column. Absent should be marked as 'A' in Red Ink.

Name and Signature with date of OJT Supervisor _____

Appendix VIII: Supervisor Evaluation of Intern

<Organization Letter Head>

Student Name: _____ Date: _____

Work Supervisor: _____ Title: _____

Organization: _____

OJT Address: _____ Dates
of OJT: From _____ To _____

Please evaluate intern by indicating the frequency with which you observed the following behaviours:

Parameters	Needs Improvement	Satisfactory	Good	Excellent
1. Behaviours				
2. Performs in a dependable manner				
3. Cooperates with co-workers and supervisors				
4. Shows interest in work				
5. Learns quickly				
6. Shows initiative				
7. Produces high quality work				
8. Accepts responsibility				
9. Accepts criticism				
10. Demonstrates organizational skills				
11. Uses technical knowledge and expertise				
12. Shows good judgment				
13. Demonstrates creativity/originality				
14. Analyzes problems effectively				
15. Is self-reliant				
16. Communicates well				
17. Writes effectively				
18. Has a professional attitude				
19. Gives a professional appearance				

20. Is punctual				
21. Uses time effectively				

Overall performance of student intern (circle one):

(Needs improvement / Satisfactory / Good / Excellent)

Additional comments, if any: _____

Signature of Industry supervisor: _____

Manager: _____

Appendix IX: Student Feedback of OJT

(To be filled by Students after OJT completion)

Student Name: _____ Date: _____
 Industrial Supervisor: _____ Title: _____
 Supervisor Email: _____ OJT is: ___Paid ___Unpaid___
 Organization: _____
 OJT Address: _____
 Faculty Coordinator: _____ Department: _____
 Dates of OJT: From _____ To _____

Give a brief description of your OJT work (title and tasks for which you were responsible): Was your OJT experience related to your major area of study?

- Yes, to a large degree
- Yes, to a slight degree
- No, not related at all

Indicate the degree to which you agree or disagree with the following statements.

This experience has:	Strongly Agree	Agree	No opinion	Disagree	Strongly Disagree
1. Given me the opportunity to explore a career field					
2. Allowed me to apply classroom theory to practice					
3. Helped me develop my decision-making and problem-solving skills					
4. Expanded my knowledge about the work world prior to permanent employment					
5. Helped me develop my written and oral communication skills					
6. Provided a chance to use leadership skills (influence others, develop ideas with others, stimulate decision-making and action)					
7. Expanded my sensitivity to the ethical implications of the work involved					
8. Made it possible for me to be more confident in new situations					

9. Given me a chance to improve my interpersonal skills					
10. Helped me learn to handle responsibility and use my time wisely					
11. Helped me discover new aspects of myself that I didn't know existed before					
12. Helped me develop new interests and abilities					
13. Helped me clarify my career goals					
14. Provided me with contacts which may lead to future employment					
15. Allowed me to acquire information and/ or use equipment not available at my Institute					

- In the Institute OJT program, faculty members are expected to be mentors for students. Do you feel that your faculty coordinator served such a function? Why or why not?
- How well were you able to accomplish the initial goals, tasks and new skills that were set down in your learning contract? In what ways were you able to take a new direction or expand beyond your contract? Why were some goals not accomplished adequately?
- In what areas did you most develop and improve?
- What has been the most significant accomplishment or satisfying moment of your OJT?
- What did you dislike about the OJT?
- Considering your overall experience, how would you rate this OJT? (Circle one).
- -Satisfactory/ Good/ Excellent
- Give suggestions as to how your OJT experience could have been improved. (Could you have handled added responsibility? Would you have liked more discussions with your professor concerning your OJT? Was closer supervision needed? Was more of an orientation required?)

<Signature of Student>

<Name, Roll number, Date>

Appendix X: Performa for Evaluation of OJT by Institute

< HEI /college name Letter Head>

1. Name of Student: _____
2. Mob. No.: _____
3. Roll No.: _____
4. Branch/Semester: _____
5. Period of Training: _____
6. Home Address with contact No. _____
7. Address of Training Site: _____
8. Address of Training Providing Agency: _____
9. Name/Designation of Training In- charge: _____
10. Type of Work: _____
11. Date of Evaluation: _____
12. Please rate the following: _____

Sr.no.	Particular	Marks
1	Project Report	60 Marks
2	Documentation and Presentation	40 Marks

Overall Marks: _____.

Additional Remarks: _____.

Signature of Faculty Mentor: _____.

Format

1 st page (Main Page)

Title of the Report

a Project Submitted

To

**R. P. Gogate college of Arts & Science and
R.V. Jogalekar College of Commerce, Ratnagiri (Autonomous)**

Under

University of Mumbai

For partial completion of the degree

of

Bachelor of Arts

Under the Faculty of Arts

By

Name of Student

Under the Guidance

of

Name of the Guiding Teacher

**R. P. Gogate college of Arts & Science and
R.V. Jogalekar College of Commerce, Ratnagiri (Autonomous)**

Near District Court

Month and Year

On separate page

Index

Chapter No	Title of the Chapter	Page No.
01		
02		
03		
04		
05		

[Company/Institution Logo]

CERTIFICATE OF COMPLETION

This is to certify that [Student's Full Name] [Student's Roll Number], has successfully completed the Academic On-the-Job Training Programme at [Company/Institution Name]

This training covered a period of 120 hours, during which [he/she] actively participated and demonstrated excellent dedication and commitment to learning.

The following work was performed by [him/her]:

- [Brief description of the work performed during the training period]

This training has provided [him/her] with valuable insights and practical experience in [relevant field/industry]. [He/She] has exhibited commendable skills, enthusiasm, and a keen interest in learning.

Certifying Authority:

[Name and

Designation]

[Company/Institution

Name] [Contact

Information] [Date]

[Seal/Signature]

On separate page

Declaration by learner

I the undersigned Miss/Mr. _____
[Name of the learner] here by, declare that work embodied in this project work titled
_____ forms my own contribution to project work carried out under the guidance
of [Name of the guiding teacher]

I, here by further declare that all information of this document has been obtained and presented
in accordance with academic rules and ethical conduct.

Name and Signature of the learner

Certified by
Name and signature of the Guiding Teacher

On separate page

Acknowledgment

(Model structure of the acknowledgement)

To list who all have helped me is difficult because they are so numerous and the depth is so enormous.

I would like to acknowledge the following as being idealistic channels and fresh dimensions in the completion of this project.

I thank the **R. P. Gogate college of Arts & Science and R.V. Jogalekar College of Commerce, Ratnagiri (Autonomous)** for giving me opportunity to do this project.

I would like to thank my Principal, Prof. Dr M.R. Sakhalkar Sir for providing the necessary facilities required for completion of this project.

I take this opportunity to thank our Coordinator (Name of VP or HOD) for his/her moral support and guidance.

I would also like to express my sincere gratitude towards my project guide _____ whose guidance and care made the project successful.

I would like to thank my College Library, for having provided various reference books and magazines related to my project.

Lastly, I would like to thank each and every person who directly or indirectly helped me in the completion of the project especially my Parents and Peers who supported me throughout my project.

Evaluation Pattern - (04 Credit Course) - Sem- V & VI

A) Continuous Internal Evaluation: Maximum Marks: 40

Method	Marks
Class Test	20
Home assignment, seminar, viva voce, report submission	10
Active class participation and attendance	10
Total	40

B) Semester End Examination: Maximum Marks: 60

Duration: 2 Hours

Marks: 60

Question No. and Sub questions (If any) (E.g. Q. 1 a) ...	Unit and sub unit (with number and title)	Type of Question (Essay / short note / Objective / Diagram, etc.)	Marks
Q.3 Attempt any two of the following. a,b,c	Unit-I	Essay,	15
Q.2 Attempt any two of the following. a, b,c	Unit-II	Essay	15
Q.3 Attempt any two of the following. a, b,c	Unit- III	Essay	15
Q.4 Attempt any two of the following. a, b,c	Unit- III	Essay	15

Evaluation Pattern – (2 Credit)

A) Continuous Internal Evaluation: Maximum Marks: 20

Method	Marks
Class Test	10
Home assignment, seminar, viva voce, report submission	05
Active class participation and attendance	05
Total	20

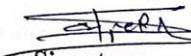
B) Semester End Examination: Maximum Marks: 30

Duration: 1 Hour

Marks: 30

Question No. and Sub questions (If any) (E.g. Q. 1 a) ...	Unit and sub unit (with number and title)	Type of Question (Essay / short note / Objective / Diagram, etc.)	Marks
Q.3 Attempt any one of the following. a or b	Unit-I	Essay	10
Q.2 Attempt any one of the following. a or b	Unit-II	Essay	10
Q.3 Attempt any one of the following. a or b	Unit- III	Essay	10

Date: 8/04/2025
Place: Ratnagiri


Signature
Chairperson and HoD
Dept Of Economics
Gogate- Jogalekar College
Ratnagiri