DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY, AURANGABAD.

Circular / Acad Sec./ UG-PG /CBCS Curri./Colleges/ 2022.

It is hereby inform to all concerned that, on the recommendation of Dean of Faculty of Humanities; **the Academic Council at it's Meeting held on 30th August, 2022 has accepted the following revised Curriculum with amendment Rules & Regulation** under Choice Based Credit and Grading System under the Faculty of Humanities.

Sr. No.	Course/Curriculum Name	Semesters
01.	B.A./B.Com./B.Sc./BSW/ BFA **First**, Second & Third **Year** Com., Opt., & Addi (SL) **[English]** Progressively.	Ist to VIth
02.	B.A. First Year **Pali & Buddisum.**	Ist & IInd
02.	**B.A. First Year Economics (Honors)** for Model College.	Ist & IInd
03.	B.Com. First Year Hindi (Genral Hindi) **Question Paper Pattern.**	Ist & IInd
04.	B. A. Second Year **[Geography]** Progressively.	IIIed & IVth
05.	**M.A. First & Second Year [Economics]** Progressively	Ist to IVth

This is effective from the Academic Year 2022-23 and Onwards progressively as appended herewith.

All concerned are requested to note the contents of this circular and bring notice to the students, teachers and staff for their information and necessary action.

University campus,
Aurangabad-431 004.
Ref. No. SU/Colleges & Uni.Curri/ 2022/8676

Date: 30.08.2022.

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Deputy Registrar,
Academic.

Copy forwarded with compliments to:-

1] **The Head, Economics Department,**
Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
2] **The Principal, all affiliated colleges,**
Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
3] **The Principal, Model College,**
Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
4] **The Director,** University Network & Information Centre, UNIC, with **a request to upload this Circular on University Website.**

Copy to :-

1] **The Director, Board of Examinations & Evaluation,**
2] **The Sec. Officer, [B.A., B.Com, B.Sc. & M.A. Unit] Exam. Branch,**
3] The Section Officer, [Eligibility Unit],
4] The Programmer [Computer Unit-1] Examinations,
5] The Programmer [Computer Unit-2] Examinations,
6] The In-charge, [E-Suvidha Kendra],
7] The Public Relation Officer,
8] The Record Keeper,
Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

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DrK*300822/-

DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY, AURANGABAD

SYLLABUS OF

B. A. Honors in Economics

First Year

(CBCS Semester System)

Under the Faculty of Humanities

FOR

MODEL DEGREE COLLEGE, GHANSAWANGI.

DIST- JALNA.

(MAHARASHTRA STATE)

(Effective from 2022-23 to onwards)

2/8-22

Chairman B.O.S.
Economics

Dean,
Faculty of Humanities

B. A. Honors in Economics syllabus for Model Degree College, Ghansawangi

Course Structure

Paper		Paper Name and Code	Credit	Lecture per week	Total Lecture	C A	U A	Total
		Semester I						
Language		English Compulsory Language	04	04		40	60	100
Indian Language		IL Marathi or IL Hindi	04	04		40	60	100
Core	Core-A	Micro Economics-I	05	05	75	20	30	50
	Core-B	Macro Economics-I	05	05	75	20	30	50
Supportive		Statistics for Methods for Economics-I	04	04	60	40	60	100
Applied		Micro Finance	04	04	60	40	60	100
Life skill Curriculum	JOC	Job Oriented Curriculum-I	02	02		20	30	50
	VOC	Value Oriented Curriculum-I	02	02		20	30	50
		Total of Sem.-I	**30**	**30**				**600**
		Semester II						
Language		English Compulsory Language	04	04		40	60	100
Indian Language		IL Marathi or IL Hindi	04	04		40	60	100
Core	Core-A	Micro Economics-II	05	05	75	20	30	50
	Core-B	Macro Economics-II	05	05	75	20	30	50
Supportive		Statistics for Methods for Economics-II	04	04	60	40	60	100
Applied		Economics of Health and Education	04	04	60	40	60	100
Life skill Curriculum	JOC	Job Oriented Curriculum-II	02	02		20	30	50
	VOC	Value Oriented Curriculum –II	02	02		20	30	50
		Total of Sem.-II	**30**	**30**				**600**
		Semester III						
Language		English Compulsory Language	04	04		40	60	100
Indian Language		IL Marathi or IL Hindi	04	04		40	60	100
Core	Core-A	Public Economics-I	05	05	75	20	30	50
	Core-B	International Economics-I	05	05	75	20	30	50
Supportive		Growth and Development	04	04	60	40	60	100
Applied		Mathematical Economics	04	04	60	40	60	100
Life skill Curriculum	JOC	Job Oriented Curriculum –III	02	02		20	30	50
	VOC	Value Oriented Curriculum-III	02	02		20	30	50
		Total of Sem.-III	**30**	**30**				**600**
		Semester IV						
Language		English Compulsory Language	04	04		40	60	100
Indian Language		IL Marathi or IL Hindi	04	04		40	60	100
Core	Core-A	Public Economics-II	05	05	75	20	30	50
	Core-B	International Economics-II	05	05	75	20	30	50
Supportive		Financial Institutions and Market	04	04	60	40	60	100
Applied		Mathematical Applications in Economics	04	04	60	40	60	100
Life skill Curriculum	JOC	Job Oriented Curriculum-IV	02	02		20	30	50
	VOC	Value Oriented Curriculum-IV	02	02		20	30	50
		Total of Sem.-V	**30**	**30**				**600**
		Semester V						
Core	Core-A	Indian Economy-I	05	05	75	20	30	50
	Core-B	Agricultural Economics	05	05	75	20	30	50
Supportive		Research Methodology in Economics	04	04	60	40	60	100
Applied	Applied-A	Indian Stock Markets **or** Basic Econometrics	04	04	60	20	30	50
	Applied-B	Insurance Markets and Its Products **or** Environmental Economics	04	04	60	20	30	50
Life skill Curriculum	JOC	Job Oriented Curriculum-V	04	02		20	30	50
	VOC	Value Oriented Curriculum-V	04	02		20	30	50
		Total of Sem.-V	**30**	**30**				**400**
		Semester VI						
Core	Core-A	Indian Economy-II	05	05	75	20	30	50
	Core-B	Industrial Economics	05	05	75	20	30	50
Supportive		Labour Economics	04	04	60	40	60	100
Applied	Applied-A	Economy of Maharashtra **or** Economic Thoughts	04	04	60	20	30	50
	Applied-B	Computer Applications in Economics **or** Demography and Population Studies	04	04		20	30	50
Life skill Curriculum	JOC	Job Oriented Curriculum –VI	04	02		20	30	50
	VOC	Value Oriented Curriculum -VI	04	02		20	30	50
		Total of Sem.-VI	**30**	**30**				**400**
		Total of Sem.- I to VI	**180**	**180**				**3200**

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad

Model Degree College, Ghansawangi

B. A. Honors in Economics

First Year I st Semester

Course Structure

Paper		Course Code	Paper Name	No. of Credits per Course	No. of Lectures per week	Continue Assessment Marks (CA)	University Assessment Marks (UA)	Total Marks
I. Language Curriculum								
Compulsory Language		L-ENG-101	English-I	04	04	40	60	100
Indian Language (Marathi or Hindi)		IL-MAR-101	Marathi-I	04	04	40	60	100
		IL-HIN-101	Hindi-I					
II. Major Curriculum								
Core	Core-A	C-ECO-101	Micro Economics-I	05	05	20	30	50
	Core-B	C-ECO-102	Macro Economics-I	05	05	20	30	50
Supportive		S-ECO-101	Statistical Methods-I	04	04	40	60	100
Applied		A-ECO-101	Micro Finance	04	04	40	60	100
III.Life Skill Curriculum								
Job Oriented Curriculum		LSC-101	Job Oriented Curriculum-I	02	02	20	30	50
Value Oriented Curriculum		LSC-102	Value Oriented Curriculum-I	02	02	20	30	50
			Total	**30**	**30**	**240**	**360**	**600**

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad

Model Degree College, Ghansawangi

B. A. Honors in Economics

First Year IInd Semester

Course Structure

Paper		Course Code	Paper Name	No. of Credits per Course	No. of Lectures per week	Continue Assessment Marks (CA)	University Assessment Marks (UA)	Total Marks
I. Language Curriculum								
Compulsory Language		L-ENG-201	English-II	04	04	40	60	100
Indian Language (Marathi or Hindi)		IL-MAR-201	Marathi-II	04	04	40	60	100
		IL-HIN-201	Hindi-II					
II. Major Curriculum								
Major Core	Core A	C-ECO-201	Micro Economics-II	05	05	20	30	50
	Core B	C-ECO-202	Macro Economics-II	05	05	20	30	50
Supportive		S-ECO-201	Statistical Methods-II	04	04	40	60	100
Applied		A-ECO-201	Economics of Health and Education	04	04	40	60	100
III.Life Skill Curriculum								
Job Oriented Curriculum		LSC-201	Job Oriented Curriculum-II	02	02	20	30	50
Value Oriented Curriculum		LSC-202	Value Oriented Curriculum-II	02	02	20	30	50
			Total	**30**	**30**	**240**	**360**	**600**

Scheme of Evaluation (Marks Distribution)

For 20 Marks Continuous Assessment

1) Continuous Assessment (C.A.)	**20 Marks**
Two Class Test Each for	05 Marks
One Home Assignment for	10 Marks
2) University Assessment (U.A.)	**30 Marks**

For 40 Marks Continuous Assessment

1) Continuous Assessment (C.A.)	**40 Marks**
Two Class Test Each for	10 Marks
One Home Assignment for	10 Marks
One Seminar for	10 Marks
2) University Assessment (U.A.)	**60 Marks**

Question Paper Structure for University Assessment (U.A.)

For Major (Core-A and B) Course		
Maximum Marks: 30		**Time: 1.30 Hours**
Note: 1. All questions are compulsory 2. Each question carries equal marks.		
Q. 1	Long Answer question	10 Marks
	OR	
	Short answer question	
	a)	05 Marks
	b)	05 Marks
Q. 2	Long Answer question	10 Marks
	OR	
	Short answer question	
	a)	05 Marks
	b)	05 Marks
Q. 3	Long Answer question	10 Marks
	OR	
	Short answer question	
	a)	05 Marks
	b)	05 Marks

For Supportive Course		
Maximum Marks: 60		**Time: 2.00 Hours**
Note: 1. All questions are compulsory 2. Each question carries equal marks.		
Q. 1	Long Answer question	20 Marks
	OR	
	Short answer question	
	a)	10 Marks
	b)	10 Marks
Q. 2	Long Answer question	20 Marks
	OR	
	Short answer question	
	a)	10 Marks
	b)	10 Marks
Q. 3	Long Answer question	20 Marks
	OR	
	Short answer question	
	a)	10 Marks
	b)	10 Marks

For Applied Course		
Maximum Marks: 60		**Time: 2.00 Hours**
Note: 1. All questions are compulsory 2. Each question carries equal marks.		
Q. 1	Long Answer question	20 Marks
	OR	
	Short answer question	
	a)	10 Marks
	b)	10 Marks
Q. 2	Long Answer question	20 Marks
	OR	
	Short answer question	
	a)	10 Marks
	b)	10 Marks
Q. 3	Long Answer question	20 Marks
	OR	
	Short answer question	
	a)	10 Marks
	b)	10 Marks

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
Model Degree College, Ghansawangi
B.A. Honors in Economics
First Year
Semester – I
Major Core Course Core-A
Micro Economics-I
Corse Code C-ECO-101

Total Marks-50
University Assessment Marks- 30
Continuous Assessment Marks- 20
Total Lecture- 75 hrs. **Total Credit-05**

OBJECTIVES:
As a foundation of Economics in this course student as expected to understand the meaning and scope of micro economics, the behaviour of an economic agent, namely, a consumer, the price fluctuation in a market. The approach of this paper is to study the behaviour of a unit and analysis is generally static and in partial equilibrium framework. The units incorporated in this paper deals with nature and scope of economics, the theory of consumer behaviour.

Unit – I Introduction of Economics.

1.1 Definitions of Economics- Adam Smith, Alfred Marshall and Lionel Robins.

1.2 Micro Economics- Meaning, Scope, Importance and Limitations.

1.3 Difference between Micro Economics and Macro Economics.

Unit – II Demand and Supply Analysis.

2.1 Demand- Meaning, Law of Demand and Determinants of Demand.

2.2 Demand Function- Linear and Non-linear demand function.

2.3 Elasticity of demand- Meaning, Types of elasticity of demand- Price, Income and Cross elasticity, Methods of Measurement of price elasticity of demand.

2.4 Supply - Meaning, Law of Supply, Supply Function, Elasticity of supply

Unit- III Theory of Consumer Behaviour.

3.1 Meaning of Utility.

3.2 Cardinal utility approach- Total and Marginal Utility, Law of Diminishing Marginal Utility, Law of Equi-Marginal Utility.

3.3 Ordinal utility approach- Indifference Curve – Meaning and properties of indifference curve.

3.4 Consumer's Equilibrium with the help of Indifference curve, Income, Price and Substitution effects.

Unit- IV Analysis of Market Equilibrium.

4.1 Meaning and Importance of Market Equilibrium.

4.2 Types of Equilibrium – Stable, Unstable and Neutral equilibrium.

4.3 Static and Dynamic Equilibrium, Partial and General Equilibrium.

COURSE OUTCOMES OF MICRO ECONOMICS:

Completion of the study of Micro Economics student should be able to:

1) Analyse about traditional and modern definition of Economics.
2) Perform demand analysis to analyse the impact of economic events on markets.
3) Perform supply analysis to analyse the impact of economic events on markets.
4) Analyse the behaviour of consumers in terms of the demand for products.
5) Understand various types of market equilibrium.

Basic Reading List:

1. Ahuja H.L. (2017, 21st edition), Advanced Economic Theory Micro Economic Analysis, S. Chand & Company, Limited, New Delhi.
2. Bach, G.L. (1977): Economics, Prentice Hall of India, New Delhi, 3. Dewett K.K., Navalur N.H., Khuntia J., Modem Economic Theory, (2018), S Chand Company, Limited, New Delhi.
3. Dewett K. K., Navalur N. H., Khuntia J., Modern Economic Theory, (2018), S. Chand & Company, Limited, New Delhi.
4. Gauld, J.P. and Edward P. L.(1996): Microeconomic Theory, Richard. Irwin, Homewood.
5. Henderson J. and R.E. Quandt (1980): Microeconomic Theory: A Mathematical Approach, McGraw Hill, New Delhi.
6. Heathfield and Wibe An Introduction to Cost and Production Functions, Macmillan, London.
7. Koutsoyiannis, A. (1990): Modem Microeconomics, Macmillan.
8. Lipsey, R.G. and K.A. Chrystal (1999); Principles of Economics (9th Edition), Oxford.
9. University Press, Oxford.

10. Mansfield, E. (1997) Microeconomics (9th Edition), W. W. Norton and Company, New York.
11. Ray, N.C. (1975) An Introduction to Microeconomics, Macmillan Company of India Lid. Delhi.
12. Ryan, W.JJ. (1962) Price Theory, Macmillan and CO, Limited, London.
13. Samuelson, P.A. and W.D. Nordhaus (1998), Economics, Tata McGraw Hill, New Delhi,
14. Stonier, A.W. and D.C Hague (1972): A Textbook of Economic Theory, ELBS & Longman Group, London.

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
Model Degree College, Ghansawangi
B.A. Honors in Economics
First Year
Semester - I
Major Core Course Core-B
Macro Economics-I
Course Code C-ECO-102

Total Marks-50
University Assessment Marks- 30
Continuous Assessment Marks- 20
Total Credit-05

Total Lecture- 75 hrs.

OBJECTIVES:

This course is designed to provide an introduction to the students about the basic building blocks of Macro Economics which will serve as a foundation throughout their career.

Unit - I Introduction of Macro Economics.

1.1 Meaning, The origin and Roots of Macro Economics.

1.2 Nature and Scope of Macro Economics.

1.3 Importance and Limitations of Macro Economics.

Unit - II National Income.

2.1 Meaning, Concepts and Importance of National Income.

2.2 Measurement of national income, difficulties in measuring national income.

2.3 Circular flow of National Income: Two sector model, Three sector model.

Unit - III Determination of Output and Employment.

3.1 Classical Approach: Say's law, Keynes' Criticism on Classical Approach.

3.2 Keyne's theory of Employment: Aggregate Demand Function, Aggregate Supply Function, Principle of Effective Demand.

Unit- IV Consumption and Investment.

4.1 Consumption Function – Meaning, Various Concepts of Consumption, Psychological Law of Consumption, Factors Influencing Consumption Function

4.2 Investment Function - Meaning, Various Concepts of Investment, Factors Influencing Investment Function.

4.3 Concept of Multiplier and Accelerator.

COURSE OUTCOMES OF MACRO ECONOMICS:

Upon completion of macro economics I, students should be able to:-

1. Compute different measures of macro economic activity.
2. Analyse about definition of macro economics.
3. Understand the various concepts of national income.
4. Analyse Classical and Keynesian approach of output and employment.
5. Understand consumption and investment function.

Basic Reading List:

1. H. L. Ahuja, Macro Economics: Theory and Policy, S. Chand & Company Limited. (Latest Edition)
2. M. L. Jhingan, Macro Economic Theory, Vrinda Publications Private Limited (Latest Edition)
3. Wavare Anil Kumar & V.Kumbhar ,(2019)Macro Economics,Ruby Publisher, Kolhapur, MS, India.
4. N. Gregory Mankiw, Principles of Macroeconomics, Cengage Learning (Latest Edition)
5. Stephen Williamson, Macroeconomics, Pearson (Latest Edition)
6. Brian Snowdon& Howard Vane, Modern Macroeconomics: Its Origins, Developments and Current State, Edward Elgar (Latest Edition)
7. David Romer, Advanced Macroeconomics, McGraw-Hill (Latest Edition)
8. DilipNachane, Critique of the New Consensus Macroeconomics and Implications for India, Springer (Latest Edition)
9. N. Gregory Mankiw, Macroeconomics, Worth Publishers (Latest Edition)
10. Sampat Mukherjee, Analytical Macroeconomics: From Keynes to Mankiw.
11. Sweet K. K. , Navale N. H. , Khuntia J. , Modern Economic theory, 2018, S. Chand and Company, limited, New Delhi.

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
Model Degree College, Ghansawangi
B.A. Honors in Economics
First Year
Semester - I
Major Supportive Course
Supportive
Statistical Methods-I
Course Code S-ECO-101

Total Marks-100
University Assessment Marks- 60
Continuous Assessment Marks- 40
Total Lecture- 60 hrs.
Total Credit-04

OBJECTIVES:

The basic objective behind introducing the paper entitled above is to expose the students to the use of techniques of statistical analysis, the very techniques that are generally applied form the viewpoint of understanding and analyzing economic problems. The focus is laid on comprehending the concepts and terms of Economics by way of Statistical methods. Also, the paper has an access to the simple tools and techniques that would give the students an exposure to data collection, presentation, analysis and drawing of inferences form various statistical hypotheses.

Unit – I Introduction.

1.1 Meaning and Nature Statistics.

1.2 Importance and Scope of Statistics.

1.3 Collection of data-Primary and Secondary data.

Unit – II Graphical Presentation of Statistical Data.

2.1 Types of Diagram-One dimensional and two dimensional.

2.2 Types of Graphs-Histogram, Frequency Polygon Smoothed Frequency curve, Ogives.

2.3 Importance of Graphs in economic analysis.

Unit – III Measurement of Central Tendency.

3.1 Types of Series-Simple, Discrete and Continuous.

3.2 Mean-Arithmetic mean and Geometric mean.

3.3 Median, Mode.

Unit- IV Measurement of Dispersion.

4.1 Range, Mean Deviation.

4.2 Standard Deviation.

4.3 Variance, Co-efficient of Variation.

COURSE OUTCOMES OF STATISTICAL METHODS-I:

Upon completion of macro economics I, students should be able to:-

1. Understand basic concept of Central Tendency and Dispersion.
2. Apply various types of sampling method to Data Collection.
3. Display data graphically and interpret graphs- Histogram, Frequency Polygon and Ogives.
4. Recognize, describe and calculate the measures of the spread of data: Mean, Median and Mode.
5. Recognize, describe and calculate the measures of the spread of data: Variance, Standard Deviation and Range.

Basic Reading List:

1. Chou, (1975), Statistical Analysis, Holt, Reinhart and Winston, New York.
2. Roxton, Crowden and Klein (1971), Applied General Statistics, Prentice Hall of India, New Delhi.
3. Millar, J. (1996), Statistics for Advanced Level, Cambridge University Press, New Delhi.
4. Nagae, A.L. and R.K. Das (1993), Basic Statistics, Oxford University Press, New Delhi.
5. Goon, A.M., M.K. Gupta and B. Dasgupta (1993), Fundamentals of statistics, Vol.1, The world Press Ltd. Calcutta.
6. Hogg, R.V. and A.T. Craig (1970), Introduction to mathematical Statistics (3^{rd} edition), Macmillan Publishing Co. New York.
7. Sukhatme, P.V. and B.V. Sukhatme (1970), Sampling Theory of survey with Application, Lowa State University.
8. Croxton and Crowden (1973), Applied Statistics, Prentice Hall of India, New Delhi.
9. Gupta, S.C. (1993), Fundamentals of Applied Statistics, S. Chand & Company, New Delhi.
10. Miller, R.K. (1995), Introduction to Statistics for Business and Economics, St. Martin Bros. New York.
11. Salvatore, D. (1982), Theories and Problems of Statistics and Economics, McGraw Hill, New Delhi.

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
Model Degree College, Ghansawangi
B.A. Honors in Economics
First Year
Semester - I
Major Applied Course
Applied
Micro Finance
Course Code A-ECO-101

Total Marks-100
University Assessment Marks- 60
Continuous Assessment Marks- 40
Total Lecture- 60 hrs. **Total Credit-04**

OBJECTIVES:

The objective behind introducing the paper on micro finance is to make the students of the field of micro finance. The students would also gate exposure to the women Empowerment in finance. This would certainly help the students to proficiently act in the financial fields.

Unit – I Introduction of Micro Finance.

1.1 Meaning, Nature and Scope of Micro Finance.

1.2 Sustainable Community Banking-Empowerment of poor and Marginalized, especially women.

1.3 Women empowerment-Issues of Gender equity in rural areas practical and strategic need of women.

Unit – II Self Help Groups.

2.1 Self Help Groups – Concept and elements, Self Help promotion program.

2.2 Structure and precautions to be taken while from SHGs.

2.3 Saving operations of SHGs, Credit operations of SHGs.

2.4 Role of NGOs in Self Help Groups.

Unit – III Assessment of Self Help Groups.

3.1 Monitoring and Evaluation-Impact of assessment of saving and Credit programmers.

3.2 Saving and Credit as an instrument of self help promotion-Experiences of GRAMEEN & SEWA.

3.3 Role of Rashtriya Mahila Kosh in Self Help Groups.

Unit- IV Micro Finance and Inclusive Growth.

4.1 Inclusive Growth-meaning and Importance, Micro Finance and Inclusive Growth.

4.2 Social Exclusion and Inclusive Growth.

4.3 Gender Exclusion and Inclusive Growth.

COURSE OUTCOMES OF MICRO FINANCE:

Upon completion of macro economics I, students should be able to:-

1. Understand basic concept of Micro Finance and Self Help Group.
2. Explain the nature of micro finance and micro finance models.
3. Identify the role of micro finance in social and economic development.
4. Familiarize with the micro finance programs in India and appreciate their role in different aspects of national development.
5. Demonstrate ability to conduct the case studies of micro finance institution.

Basic Reading List:

1. Jayaramall B.NABARAD (2001), Micro Finance Retrospect and Prospects, Basu K. and K. Jindal (eds.) (2000), Micro Finance: Emerging Challenges, Tata McGraw Hill publishing Company, New Delhi.
2. Central Statistical Organization (2003), Statistical abstract India, CSO, New Delhi
3. R. Shahindur and R. Khandker (1998), Fighting Poverty with Micro Credit Experience in Bangladesh, Oxford University Press.
4. World Bank (2004), Micro Finance in India : Issues, Challenges and Policy option, World Bank, Washington, DC.

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
Model Degree College, Ghansawangi
B.A. Honors in Economics
First Year
Semester - II
Major Core Course Core-A
Micro Economics-II
Course Code C-ECO-201

Total Marks-50
University Assessment Marks- 30
Continuous Assessment Marks- 20
Total Lecture- 75 hrs. **Total Credit-05**

OBJECTIVES:

The purpose of this course on Macro Economics at the B. A. Level is to enable students to have an understanding of the various components regarding price determination under various types of markets. Units incorporated in this paper would enable the students to know about the theory of production, cost and revenue analysis, forms of market and factor pricing theories.

Unit - I Theory of Production.

1.1 Meaning of Production, Concept of Production Function.

1.2 The Law of Variable Proportions, its economic implications.

1.3 Law of Returns to Scale.

1.4 Internal and External economies, Internal and External Diseconomies.

Unit - II Analysis of Cost and Revenue.

2.1 Concepts of cost- Money cost, Real cost, Opportunity cost, Fixed and Variable cost, Average cost and Marginal cost.

2.2 Short run and Long run cost curves: Total, Average and Marginal.

2.3 Relation between Marginal cost, Average cost and Total cost.

2.4 Concepts of Revenue and Revenue Curves: Total, Average and Marginal Revenue.

Unit - III Market Structure.

3.1 Meaning and classification of Market.

3.2 Perfect Competition: Concept, Characteristics, Price Determination, Equilibrium of the Firm and Industry in short run and long run.

3.3 Monopoly: Concept, Characteristics, Price and Output Determination Under Monopoly, Price Discrimination, its types and conditions.

3.4 Monopolistic Competition: Concept, Characteristics, Price and Output Determination under Monopolistic Competition, Group Equilibrium and Concept of Selling cost.

3.5 Oligopoly and Duopoly: Concept and Characteristics.

Unit- IV Theories of Distribution.

4.1 Rent: Meaning, Recardian and Modern Theory of Rent.

4.2 Wages: Meaning, Modern Theory of Wage, Wage differentiation and Collective Bargaining.

4.3 Interest: Meaning, Lonable Fund Theory and Liquidity Preference Theory of Interest.

4.4 Profit: Meaning, Uncertainty Theory of Profit and Innovation Theory of Profit.

COURSE OUTCOMES OF MICRO ECONOMICS:

Upon completion of Micro Economics students should be able to:

1) Evaluate the factors affecting firm's behaviour, such as production, revenue and cost.
2) Analyse the performance of firms under different market forms.
3) To be aware about Price Determination of firms under different market structure.
4) Explain how input market work.
5) Have a better awareness of different factors pricing.

Basic Reading List:

1. Ahuja H.L. (2017, 21st edition), Advanced Economic Theory Micro Economic Analysis, S. Chand & Company, Limited, New Delhi.
2. Bach, G.L. (1977): Economics, Prentice Hall of India, New Delhi, 3. Dewett K.K., Navalur N.H., Khuntia J., Modem Economic Theory, (2018), S Chand Company, Limited, New Delhi.
3. Dewett K. K., Navalur N. H., Khuntia J., Modern Economic Theory, (2018), S. Chand & Company, Limited, New Delhi.
4. Gauld, J.P. and Edward P. L.(1996): Microeconomic Theory, Richard. Irwin, Homewood.
5. Henderson J. and R.E. Quandt (1980): Microeconomic Theory: A Mathematical Approach, McGraw Hill, New Delhi.
6. Heathfield and Wibe An Introduction to Cost and Production Functions, Macmillan, London.
7. Koutsoyiannis, A. (1990): Modem Microeconomics, Macmillan.

8. Lipsey, R.G. and K.A. Chrystal (1999); Principles of Economics (9th Edition), University Press, Oxford.
9. Mansfield, E. (1997) Microeconomics (9th Edition), W. W. Norton and Company, New York.
10. Ray, N.C. (1975) An Introduction to Microeconomics, Macmillan Company of India Lid. Delhi.
11. Ryan, W.JJ. (1962) Price Theory, Macmillan and CO, Limited, London.
12. Samuelson, P.A. and W.D. Nordhaus (1998), Economics, Tata McGraw Hill, New Delhi,
13. Stonier, A.W. and D.C Hague (1972): A Textbook of Economic Theory, ELBS & Longman Group, London.

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
Model Degree College, Ghansawangi
B.A. Honors in Economics
First Year
Semester - II
Major Core Course Core-B
Macro Economics-II
Course Code C-ECO-202

Total Marks-50
University Assessment Marks- 30
Continuous Assessment Marks- 20
Total Lecture- 75 hrs. **Total Credit-05**

OBJECTIVES:

This course is designed to make students aware of macroeconomic terminologies and make them familiar with macroeconomic terms and concepts in order to understand economics at aggregate level. It also aims to make the students aware about transitions in economy and measures to control it.

Unit - I Theory of Money

1.1 Money – Meaning and Functions.

1.2 Value of Money and its Measurements, Index.

1.3 Supply of Money: Various Measures of Money Supply, High Powered Money, Money Multiplier.

1.4 Theory of Demand for Money - Fisher's Approach, The Cambridge Cash Balance Theory, Keynes's Theory.

Unit - II Trade Cycles

2.1 Meaning, Characteristics and Phases of Trade Cycle.

3.2 Causes and Effects of Trade Cycle.

3.3 Theory of Trade Cycle - Hawtrey's Monetary Theory, Hayek's Over Investment Theory, Keynesian view on Trade Cycles.

Unit - III Inflation and Deflation

3.1 Inflation – Meaning, Types, Causes, Effects of Inflation.

2.2 Nature of Inflation in Developing Economy, Measures to Control Inflation.

2.3 Deflation – Meaning, Causes and Effects.

2.4 Philips Curve, Concept of Stagflation, Long-Run Phillips Curve.

Unit- IV Macroeconomic Policies

4.1 Monetary Policy - Meaning, Objectives, Instruments, Advantages and Limitations, Role of Monetary Policy in Developing Economies.

4.2 Fiscal Policy - Meaning, Objectives, Instruments, Advantages and Limitations, Role of Fiscal Policy in Developing Economies.

4.3 Introduction of IS-LM Curve.

COURSE OUTCOMES OF MACRO ECONOMICS:

Upon completion of macro economics II , students should be able to :-

1. Analyse the value of money and its measurement.
2. Understand measures to control inflation and deflation
3. Analyse trade cycles and its effects
4. Understand how monetary and fiscal policy can be used to achieve policy goals
5. Identify the social consequences of national and international economic activity.

Basic Reading List:

1. H. L. Ahuja, Macro Economics: Theory and Policy, S. Chand & Company Limited. (Latest Edition)
2. M. L. Jhingan, Macro Economic Theory, Vrinda Publications Private Limited (Latest Edition)
3. Wavare Anil Kumar & V.Kumbhar (2019), Macro Economics, Ruby Publisher, Kolhapur, MS, India.
4. N. Gregory Mankiw, Principles of Macroeconomics, Cengage Learning (Latest Edition)
5. Stephen Williamson, Macroeconomics, Pearson (Latest Edition)
6. Brian Snowdon & Howard Vane, Modern Macroeconomics: Its Origins, Developments and Current State, Edward Elgar (Latest Edition)
7. David Romer, Advanced Macroeconomics, McGraw-Hill (Latest Edition)
8. DilipNachane, Critique of the New Consensus Macroeconomics and Implications for India, Springer (Latest Edition)
9. N. Gregory Mankiw, Macroeconomics, Worth Publishers (Latest Edition)
10. Sampat Mukherjee, Analytical Macroeconomics: From Keynes to Mankiw.
11. Sweet K. K., Navale N. H., Khuntia J., Modern Economic theory (2018), S. Chand and Company, limited, New Delhi.

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
Model Degree College, Ghansawangi
B.A. Honors in Economics
First Year
Semester – II
Major Supportive Course
Supportive
Statistical Methods-II
Course Code S-ECO-201

Total Marks-100
University Assessment Marks- 60
Continuous Assessment Marks- 40
Total Lecture- 60 hrs. **Total Credit-04**

OBJECTIVES:

The basic objective behind introducing the paper entitled above is to expose the students to the use of techniques of statistical analysis, the very techniques that are generally applied form the viewpoint of understanding and analyzing economic problems. The focus is laid on comprehending the concepts and terms of Economics by way of Statistical methods. Also, the paper has an access to the simple tools and techniques that would give the students an exposure to data collection, presentation, analysis and drawing of inferences form various statistical hypotheses.

Unit – I Correlation Analysis.

1.1 Meaning and Types of Correlation.

1.2 Karl Pearson's coefficient of Correlation.

1.3 Properties of Correlation coefficient

Unit – II Regression Analysis.

2.1 Meaning of Regression.

2.2 Least Square Method.

2.3 Importance of Regression in Economics analysis.

Unit – III Index Number.

3.1 Meaning of Index Number.

3.2 Use of Index Number.

3.3 Methods of Constructing Index Numbers.

Unit- IV Calculation of Index Number.

4.1 Weighted Aggregative Indices (Laspeyre's, Passche's and Fisher's method).

4.2 Consumer Price Index-Aggregate expenditure method, Family Budget method.

4.3 Limitation of Index Numbers.

COURSE OUTCOMES OF STATISTICAL METHODS:

Upon completion of macro economics I, students should be able to:-

1. Understand basic ideas of Linear Regression and Correlation.
2. Create and interpret a Line of best fit.
3. Calculate and interpret the Correlation Coefficient.
4. To interpret and draw conclusions from statistical methods.
5. Calculate the various Index Numbers.

Basic Reading List:

1. Chou, (1975), Statistical Analysis, Holt, Reinhart and Winston, New York.
2. Roxton, Crowden and Klein (1971), Applied General Statistics, Prentice Hall of India, New Delhi.
3. Millar, J. (1996), Statistics for Advanced Level, Cambridge University Press, New Delhi.
4. Nagae, A.L. and R.K. Das (1993), Basic Statistics, Oxford University Press, New Delhi.
5. Goon, A.M., M.K. Gupta and B. Dasgupta (1993), Fundamentals of statistics, Vol.1, The world Press Ltd. Calcutta.
6. Hogg, R.V. and A.T. Craig (1970), Introduction to mathematical Statistics (3rd edition), Macmillan Publishing Co. New York.
7. Sukhatme, P.V. and B.V. Sukhatme (1970), Sampling Theory of survey with Application, Lowa State University.
8. Croxton and Crowden (1973), Applied Statistics, Prentice Hall of India, New Delhi.
9. Gupta, S.C. (1993), Fundamentals of Applied Statistics, S. Chand & Company, New Delhi.
10. Miller, R.K.(1995), Introduction to Statistics for Business and Economics, St. Martin Bros. New York.
11. Salvatore, D. (1982), Theories and Problems of Statistics and Economics, McGraw Hill, New Delhi.

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
Model Degree College, Ghansawangi
B.A. Honors in Economics
First Year
Semester – II
Major Applied Course
Applied
Economics of Health and Education
Course Code A-ECO-201

Total Marks-100
University Assessment Marks- 60
Continuous Assessment Marks- 40
Total Lecture- 60 hrs. **Total Credit-04**

Objectives:

This course provides a microeconomic framework to analyze, among other things, individual choice in the demand for health and education, government intervention and aspects of inequity and discrimination in both sectors. It also gives an overview of health and education in India.

Unit I Role of Health and Education in Human Development

1.1 Meaning and scope of health economics, Determinants of Health.

1.2 Role of Health and Education in human development and poverty alleviation.

1.3 Outcomes of health and education and its relationship with economic development.

1.4 Demand and Supply of health care, uncertainty and health insurance market.

Unit II Evaluation of Health Programs

2.1 National health programs in India.

2.2 Health sector Budgeting and planning.

2.3 Equity in health outcomes and in health care.

Unit III Education: Investment in Human Capital and Indian experience

3.1 Rate of return to education: private and social.

3.2 Quality of education, Human Capital.

3.3 Theories of discrimination, Gender and Caste discrimination in India.

Unit IV Education sector in India: an Overview

4.1 Literacy and drop-out rate.

4.2 School participation, School quality measures.

4.3 Education sector Budgeting and planning.

Course Outcomes of Economics of Health and Education:

Upon completion of macro economics I, students should be able to:-

1. To understand economic theories and models of health programme evaluations.
2. To analyze reasoning and tools of health economics and their normative foundations and ethical implications. Calculate and interpret the Correlation Coefficient.
3. To understand economic theories and models of education programme evaluations.
4. To evaluate government roles, programs and expenditures on health and education.

Basic Reading List:

1. William, Jack (1999), Principles of Health Economics for Developing Countries, World Bank Institute Development Studies.
2. Ronald G., Ehrenberg and Robert S., Smith (2005), Modern Labor Economics: Theory and Public Policy, Addison Wesley.
3. World Development Report (1993), Investing in Health, the World Bank.
4. **<u>www.indiabudget.gov.in</u>**