# **DEPARTMENT OF ECONOMICS**

# GONDWANA UNIVERSITY, GADCHIROLI



# M.A. ECONOMICS Under NEP - 2020

Name of Faculty	HUMANITIES
Department	ECONOMICS
Programme Name	MA in ECONOMICS under NEP — 2020 (Semester - III & IV)

# **Composition of Curriculum Draft Committee for Economics**

Sr. No.	Name & Organization	Designation
1	Dr. Janardhan M. Kakde Dr. KhatriMahavidyalaya, Tukum, Dist. Chandrapur	Chairperson
2	Dr. P. B. Titare VivekanandMahavidyalaya, Bhadrawati Dist. Chandrapur	Member
3	Dr. Rajendrakumar R. Gawhale G. S. Science Arts, & Commerce College Khamgaon Dist. Buldhana	Member
4	Dr. Rajesh P. Kambale Dr. BabasahebAmbedkar College of Arts, Commerce & Science Bramhapuri Dist. Chandrapur	Member
5	Dr. Sharyu M. Potnurwar Sardar Patel Mahavidyalaya, Chandrapur	Member
6	Dr. Raju L. Ade NevjabaiHitkarniMahavidyalaya, Bramhapuri Dist. Chandrapur	Member
7	Dr. NamdeoUmate Vivekanand College, Bhadrawati Dist. Chandrapur	Member
8	Dr. Nitin B. Kawadkar Chintamani College, Ghugus Dist. Chandrapur	Member
9	Dr. Vitthal N. Thawari Arts, Commerce College, Bhisi Dist. Chandrapur	Member
10	Dr. Vishal W. Malekar PrabhakarraoMamulkarMahavidyalaya, KorpanaDist. Chandrapur	Member
11	Dr. Ravi B. Shastrakar Mahatma JyotibaPhule Arts College, AshtiDist. Chandrapur	Member
12	Dr. Sanjay M. Mahajan Shri. GovindraoMunghate Arts & Science College Kurkheda Dist. Gadchiroli	Member

# Gondwana University, Gadchiroli.

# NEP-2020 P.G. Programme (From Session 2024-2025)

# **FACULTY NAME - HUMANITIES**

Sr. No.	Name of Program me	Sem.	Major (Mandatory ) (04x3= 12 Credits)	2 Credits) (04 Credits)						
1			MAECO3001: Economics of Growth and Development - I	MAECO3004: Indian Banking System						
2	M.A.		MAECO3002: International Trade and Finance - I	MAECO3005: Economy of Maharashtra						
3	(Part - II) Economics	III	MAECO3003: Indian Economic Policy - I	MAECO3006: Demography	MAECO3009: ResearchProject					
4				MAECO3007: Rural & Agricultural Economics						
5				MAECO3008: Rural Economy & Social Change						
Sr. No.	Name of Program me	Sem.	Major (Mandatory ) (04x2 +2) = 10 Credits)	Elective (Any One) (04 Credits)	Research Project / (06 Credits)					
1			MAECO4001: Economics of Growth and Development - II	MAECO4004: Trade Cycle						
2	M.A.		MAECO4002: International Trade and Finance - II	MAECO4005: History of Economic Thought	MAECO4009:					
3	(Part - II) Economics	IV	MAECO4003: Indian Economic Policy – II (2 Credit)	MAECO4006: Banking and Insurance	Research Project					
4				MAECO4007: Poverty & Income Distribution						
5				MAECO4008: Human Development						

#### M.A. Economics

#### **Semester-III Major (Mandatory)**

#### **Economics of Growth and Development - I**

Course Code: MAECO3001 Credit: 4

#### Module 1: Economics Growth and Economic Development.

- 1.1 Economic Growth and Development:-Meaning, Characteristics, Measurement of Economic Development
- 1.2 Human Development:- Concept, Need, Role of Human Resource in Economics Development, Human Development Index, Measurement of HDI, Human Poverty Index HPI
- 1.3 Sustainable Development: Concept, Features, Condition and Importance
- 1.4 Concept, Characteristics and Causes of Under Development Economy, Difference between developed and under developed countries

#### Module 2: Development-Theories and Growth-models - I

- 2.1 Classical Theories of Development: Trade: Ricardo, Karl Marx
- 2.2 Neo Classical theories of Development: Harrod and Domar, Schumpeter and Keynesian Theory of Economic Development
- 2.3 Partial Theories of Growth and development Lewis and Solow

#### **Module 3: Development-Theories and Growth-models - II**

- 3.1 Pesineti model of Profit and Growth
- 3.2 Rodan's Theory of Big Push
- 3.3 Dualism: Social and technological
- 3.4 Doctrine of Balanced and Unbalanced Growth

#### **Module 4: Approaches to Development**

- 4.1 The fei-Ranis Theory of Dual Economy
- 4.2 Rostow's stages of Economic Growth
- 4.3 Kaldor's model of Economic Growth
- 4.4 Theory of Economic Growth and Poverty of AmartyaSen

- 1. Bhagwati, J. (Ed) (1981), International Trade: Selected Readings, Cambridge University Press, Massachusetts.
- 2. Brahmananda. P. R.&Vakil, C. V.: Planning for an Expanding Economy, Vora& Co. Bombay
- 3. Carbough, R. J. (1999), International Economics, International Thompson Publishing, New York
- 4. Chancholides, M (1990) International Trade: Theory and Policy, McGraw HillKogakusha, Japan
- 5. Chakravarthy, S. (1982), Alternative Approaches to a theory of Economic Growth, Oxford University Press
- 6. CheneryH .and T.N. Srinivasan (Eds.) (1989), Handbook of Development Economic. Vols 1 & 2 Elevier, Amsterdan
- 7. Dasgupta P. (1993, An Enquiry into Well-being and Destitution, Clarendon Press Oxford
- 8. Debraj Ray (1998). Economic Development, Oxford University Press
- 9. Dholakia and Dholakaia (1998), Theory of Economic Growth, Macmillan, U.K.
- 10. Jadhav, N. (1995): Monetary Economics for India, Macmillan, New Delhi
- 11. KaushikBasu (1998) Analytical Development Economics, Oxford India, New Delhi
- 12. Sen, A.K. (Ed), (1990), Growth Economic, Penguin Harmondsworth
- 13. Ambhore S. B. (2020), Recent Trends in Economics Development and Planning, International Publication, Kanpur

#### M.A. Economics

#### **Semester-III Major (Mandatory)**

#### **International Trade and Finance - I**

Course Code: MAECO3002 Credit: 4

#### Module 1: Introduction.

- 1.1 International Economics:-Feature, Meaning & Scope, Merit of International Trade
- 1.2 Meaning, Importance and effect of International Trade
- 1.3 International Trade and Economic Growth:-Favorable effect on Economic Development &Backwosh Effect
- 1.4 International Trade & Inter Regional Trade.
- 1.5 Economic Self Sufficiency & International Division of Labour

#### **Module 2: Theory of International Trade**

- 2.1 Classical Theories of International Trade( Theories of Adam Smith & DevidRicardo's).
- 2.2 Supply & Demand in International Trade& Mill's Theory of International Values.
- 2.3 Opportunity Cost Doctrine of International Trade
- 2.4 Heckscher Ohlin's Factor Price, Equalization Theorem
- 2.5 Ohlin's theory of International Trade

#### Module 3: Terms of Trade & Gain from Trade

- 3.1 Terms of Trade:- Meaning, Types, Important, Factors & Effect
- 3.2 Terms of Trade & Economic Development
- 3.3 Gains from International Trade
- 3.4 Effect of International Trade upon distribution of National Income.
- 3.5 Foreign Trade Multiplier

#### Module 4: Balance of Trade and Payment

- 4.1 Balance of Trade and Balance of Payment
- 4.2 Disequilibrium in the balance of payment
- 4.3 Theories of Balance of Payment
- 4.4 Determination of Foreign Exchange Rate (Purchasing Power Parity Theory & Balance of Payment Theory)

- 1. Agrawal M. R. (1979), Regional Economic Cooperation in South Asia, S. Chand and Co, New Delhi
- 2. Bhagwati, J. (Ed) (1981), International Trade: Selected Readings, Cambridge University Press, Massachusetts.
- 3. Brahmananda. P. R. (1982), The IMF Loan and India's Economic Future, Himalaya Publishing, Mumbai
- 4. Carbough, R. J. (1992), International Economics, International Thompson Publishi8ng, New York
- 5. Chancholides, M (1990) International Trade: Theory and Policy, McGraw are Kogakisha, Japan
- 6. Dana, M.S. (2000), International Economics:- Study, Guide and Work for (5<sup>th</sup> Edition), Routledge Publishers, London.
- 7. Dene, M.S. (2000),International Economics:- Study, Guide and Work for (5<sup>th</sup> Edition), Routledge Publishers, London.
- 8. JagdishBhagwati and ArvindPanagariyadn E. N, Srinivasan, Lectures on International Trade 2<sup>nd</sup> edition, (Oxford University Press) 2003
- 9. King, P.G. (1995) International Economics and International Economic Century A Reader, MCGras Hill International, Singapore
- 10. Kruman, P.G. & Obsetted (1994), International Economics; Theory the Policy, Green New Foreman
- 11. Man Mohan Singh: India's Export Trends and the prospects for Self-sustained Growth, Oxford University Press, New Delhi
- 12. Mithani D. M. (1997): International Economics, Himalaya Publishing House, Mumbai
- 13. Nayyar, D.: India's Export Policies in the 1960's Cambridge University Press
- 14. Panchmukhi. V. R.: Trade Policies of India A Quantitative Analysis, Concept Publishing Company, New Delhi
- 15. Vaish, M. C. and Sudama Singh (1980): International Economics, (3<sup>rd</sup> Edition) Oxford and IBH Publication, New Delhi
- 16. झिंगणएम. एल. आंतरराष्ट्रीय अर्थशास्त्र, वृंदा पब्लिकेशन प्रा. लि. दिल्ली
- 17. काकडे जे. एम. व पाचपोर एस. जी. आंतरराष्ट्रीय व्यापार आणि वित्त, श्री साईनाथ प्रकाशन, नागपूर
- 18. झामरे जी. एन. आंतरराष्ट्रीय व्यापार आणि वित्त, पिंपळापुरे ॲन्ड कं. पब्लिशर्स, नागपूर

#### M.A. Economics

#### **Semester-III Major (Mandatory)**

#### **Indian Economic Policy - I**

Course Code: MAECO3003 Credit: 4

#### **Module 1: Features of Indian Economy:**

- 1.1 Characteristics of the Indian Economy
- 1.2 National Income:-Trend and Structure of National Income
- 1.3 Poverty and Inequality: Concept, Causes, Nature, Policy & Implications
- 1.4 Growth and Structural Change in the Indian Economy.

#### **Module 2: Infrastructure Development**

- 2.1 Importance of infrastructure in Economic Development
- 2.2 Economic Infrastructure: Energy, Transport and Communication
- 2.3 Social Infrastructure: Education and Health
- 2.4 Issues and Policies in Financing Infrastructural Development in India.

#### Module 3: Planning in India

- 3.1 Economic Planning: Characteristics, Need, Objectives and Strategy of Planning
- 3.2 Achievement and Failures of Plans
- 3.3 Twelveth Five Year Plan, NITI Ayog: Objectives & Function
- 3.4 Development grass-root organizations for development Panchayats, N.G.O.s and Pressure groups

#### **Module 4: The Agricultural Sector**

- 4.1 Land Reforms: Meaning, Objectives and Importance
- 4.2 Efficiency and Productivity in Agriculture
- 4.3 Technological Changes in Agriculture (Agricultural Green Revolution) and Mechanization of Agriculture
- 4.4 WTO and Agriculture
- 4.5 Terms of Trade between Agriculture and Industry

- 1. Agrawal A.N.(2006): Indian Economy: Problem of Development and Planning (2006) A Division of New Age International (P): Limited New Delhi.
- 2. Ahluwalia, I.J. and I. M.D. Little (Eds) (1999), India's Economic Reforms and Development (Essays in honour of Manmohan Singh), Oxford University Press, New Delhi
- 3.Bardhan, P.K. (9<sup>th</sup> Edition) (1999), The Political Economy Development in India Oxford University Press,New Delhi
- 4. Bawa. R. S. and P.S. Raolju (Ed) (1997), Structural Changes in Indian Economy, Guru Nanak Dev University Press, Amritsar.
- 5. Bhargava, P.K. (1991), India's Fiscal Crisis, Ashish Publishing House, New Delhi
- 6. Bhole, L.M. (2000) Indian Financial SystermGhugh Publication, Allahabad
- 7. Bramananda, PR. And V.R. Panchmukhi (Eds.) (2001) Development Experience in the Indian Economy: Inter-State Perspectives, Book Well. Delhi
- 8. C. Rangarajan, (2000) Prespectives on Indian Economy A Collection of Essays, USBSPD Publishers Distributors Ltd., New Delhi.
- 9. Dantwala. M.L. (1996), Dilemmas of Growth: The Indian Experience, Sage Publications, New Delhi
- 10. Datt R. (Ed) (2001), Second Generation Economic Reforms in India, Deep & Deep Publication, New Delhi
- 11. Dhingra I.C. (2002): Indian Economy S. Chand New Delhi.
- 12. Dutt R and KPM Sundharam (2002): Indian Economy: S. Chand New Delhi
- 13. Government of India, Economic Survey (Annual), Ministry of Finance, New Delhi
- 14. Gputa, S.P. (1998), Post-Reform India: Emerging Trends, Allied Publishers, New Delhi
- 15. HanumanthaRao C.H. and H.L. Linnemann (Eds) (1996): Economic Reforms and Poverty Alleviation InInddia Sage, New Delhi.
- 16. Misra S.K. & Puri. V.K. (2001), Indian Economy, Himalaya Publication House, Mumbai
- 17. Misra S.K. &V.K. Puri. (Latest): Indian Economy, Himalaya Publication House, Mumbai
- 18. Mookherjee, D. (Ed.) (1997), Indian Industry: Policies and Performance Oxford University Press, New Delhi
- 19. Mundle, S. (1999), Public Finance: Policy Issues for India, Oxford University Press, New Delhi
- 20. Ambhore Shankar Bhagwan (2020), Indian Economy Policy, Planning and Implementation, Internationa Publications, Kanpur.

# M.A (Sem-III) Economics

#### Elective

# **Indian Banking System**

Course Code- MAECO3004

Credits – 4

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#### Module – 1Introduction

- a. Money Definition and functions
- Supply of Money & High powered money
- c. Banking organisation and management Marginal functions, organisations system of Banks, Characteristics of good Banking system, Organisation of A Bank in India, Management Development, Importance& Objectives of Management Development.
- d. Indian Banking System Definitions Functions of Bank, Type of Banks, Present Banking structure of India, Role of Bank In Economic Development.

#### Module - 2 Commercial & State Bank

- 2.1Commercial Bank in India- Classification of Commercial Bank, progress of Indian Commercial Bank after Nationalisation, Defects of Indian Commercial Banking System, Suggestions for Removing Defects of Indian CommercialBanking System.
- 2.2 State Bank of India History, Object and functions.
- 2.3 Structure and organisations, working and progress of state Bank of India.

# Module - 3 Regional & Co- operative Bank

- 3.1 Regional Rural Bank- Functions and objectives, Difference between Commercial & Regional Bank, Progress & Achievement of Regional Bank.Drawbacks & Problem of regional rural Bank and suggestion to improve working of RRB's
- 3.2- Co-operative Bank in India Definitions, Characteristics, Structure, short term credit co-operative societies, co-operative structure for long term loans Land Development Bank, Government measures to strengthen co-operative credit structure.
- 3.3 Banking legislation in India –
- 3.4- Banking Sector reforms in India

# Module – 4 Reserve& Development Bank

- 4.1 Development Bank Definition, Characteristics, Difference between Development Bank & Commercial & Investment Banking, Structure, Kinds of Development Bank, Function of Development Bank.
- 4.2 Reserve Bank of India Management, Administrative Organisation, Main function, and Evaluation.
- 4.3- Reserve Bank and Monetary Regulation in India.

- 1. वि.सी. सिन्हा, "भारतीय बँकीग प्रणाली" साहित्य भवन आग्रा
- 2. डॉ. मेघा कानेटकर, डॉ. जे. एम. काकडे ''बँकीग प्रणाली'' श्री साईनाथ प्रकाशन, नागपूर
- 3. डॉ. मेघा कानेटकर"भारतीय बँकीग प्रणाली" श्री साईनाथ प्रकाशन, नागपूर
- 4. डॉ. जे. एम. काकडे, प्रा. एस.जी. पाचपोर, डॉ. उमाटे"समष्टी अर्थशास्त्र"श्री साईनाथ प्रकाशन, नागपूर
- 5. प्रा. डॉ आर. के. दातीर, प्रा. जी. जे. लामटे, प्रा. आर. एम. चिंतामणी, प्रा. डॉ. डी. जी. उशीर "भारतीय बॅक व्यवसाय प्रणाली" निराली प्रकाशन, पुणे
- 6. प्रा. एस. एम. कोलते, "भारतीय बँकीग प्रणाली" प्रशांत पब्लिकेशन
- 7. डॉ. सुभाष रा. गुर्जर ''बँकींग संकल्पना आणि कार्यप्रणाली'' अथर्व पब्लिकेशन
- 8. डॉ. कुशल बडदे, डॉ. जी. जी. खरात "भारतीय बॅकींग आणि वित्त प्रणाली" प्रशांत पब्लिकेशन
- 9. Dr. V. C. Sinha"Indian Banking System" SBPD Publication House
- 10. Dr. Satish Kumar Saha, "Indian Banking System" SBPD Publication House
- 11. डॉ. करमसिंग राजपूत "अधिकोषण", श्री. साईज्योती पब्लीकेशन, नागपूर

# M.A. (Sem – III) Economics Elective

# **Economy of Maharashtra**

Course Code: MAECO3005 Credits: 04

#### Module -1:- Introduction to Economy.

- 1.1 Main features of the economy of Maharashtra, It's significance in the Indian Economy.
- 1.2 Size, Growth and density of population in Maharashtra, Birth rate and death rate in Maharashtra, Family welfare programme and limitions.
- 1.3 Problems of unemployment and poverty meaning, causes and measures.
- 1.4 Prime minister Employment guarantee scheme.

#### **Module – 2**: Agriculture and Industrial.

- 2.1 Role of agriculture in the economy of Maharashtra, Agriculture productivity problems and polices, Deteriorating position of Farmers causes and remedical measures, Agriculture marketing Defects and measures, S.E.Z.policey.
- 2.2 Role of Industrialization in the economy of Maharashtra, Factors affecting Industrialization, Socio-Economic effects of Industrialization, Small and cottage Industries in Maharashtra Role, Problems and Polices, FDI and Industrial development.

#### Module – 3 : Cooperative Sector in Maharashtra.

- 3.1 Meaning, Objectives and Features of co-operative movement.
- 3.2 Structure of co-operative Financial system in Maharashtra.
- 3.3 Co-operative marketing Features and objectives, present and feature agenda.
- 3.4 Co-operative sugar Industry–present status and problem.
- 3.5 Globalization and Co-operative movement in Maharashtra.

#### Module - 4: Infrastructural Facilities in Maharashtra

- 4.1 Meaning and Role of Infrastructural Facilities in development of economy of Maharashtra.
- 4.2 Progress since 1991 in respect of (1) Road and transport. (2) Communication Facilities. (3) Irrigation and power. (4) Public Health and Education system. (5) Banking and Finance.
- 4.3 Problem of Transport, Communication, Irrigation system.
- 4.4 Problem of power and drinking water shortage.

- 1. दिलीपजगताप, डॉ. सुमीत्रापवार, "महाराष्ट्राचीअर्थव्यवस्था", अथर्वपब्लीकेशन, जळगांव
- 2. डॉ. करमसिंग राजपूत ''महाराष्ट्राची अर्थव्यवस्था'', श्री. साईज्योती पब्लीकेशन, नागपूर
- 3. डॉ. एम. नन्नावरे, डॉ. आर. गव्हाळे "महाराष्ट्राची अर्थव्यवस्था" श्री. साईनाथ प्रकाशन, नागपूर
- 4. डॉ. दत्तात्रय भुतेकर"महाराष्ट्राची अर्थव्यवस्था" कैलाश पब्लिकेशन, औरंगाबाद
- 5. डॉ. रिठे, डॉ. कुटे"महाराष्ट्राची अर्थव्यवस्था"प्रशांत पब्लिकेशन, जळगाव

# M. A (Economics)

# M.A. (Sem – III) Elective Demography

Course Code: MAECO3006 Credits: 04

#### Module – 1:- Features of Indian Demography.

- 1.1 Demography meaning definition scope and subject matter of demography. Nature importance
- 1.2 Size and Growth of India's population, Birth Rate and fertility in India death rate in India.
- 1.3 Composition of India population.
- 1.5 Population explosion and its effects.
- 1.5 Population education characteristics, objectives, importance

#### Module -2: Theories of population.

- 2.1 The Malthusian theory of population.
- 2.2 Neo-Malthusianism.
- 2.3 Optimum theory of population.
- 2.4 Harvey liebensten's theory of population growth and karlmarx's theory of population.
- 2.5 Theory of demographic transition.

#### Module – 3 : Fertility, Mortality, Migration, Ur banisation.

- 3.1 Fertility meaning, Factors affecting fertility.
- 3.2 Mortality–Features, importance, causes and factors affecting mortality.
- 3.3 Migration meaning and definitions, kinds, Importance, measurement, Factors affecting migration.
- 3.4 Urbanisation Definition, causes, Cycle of urbanisation, measurement and effects.

#### Module – 4: Population and development

- 4.1 Population (Human Resources) and Economic Growth–Concept.Significance of Human resources population and Economic development, effects of Economic Development on population, Utilization of Human Resources in Economic Development.
- 4.2 Population, poverty and Environment meaning and Definitions of Environment, Rising population and poverty, population Growth and Environment.
- 4.3 Index of Human Development (Physical quality of life index PQLI), Human development Index HDI), Steps in construction of HDI (Human poverty Index HPI)
- 4.4 Under Developed Economy and its Demographic Features.
- 4.5 Population policy of India Family welfare.

- 1. डॉ. वी. सी. सिन्हा, "जनांकीकी" SBPD Publication, आगरा.
- 2. डॉ. जे. एम. काकडे, डॉ. मनीषाआवळे. "लोकसंख्याशास्त्र", श्री. साईनाथ प्रकाशन, नागपूर
- 3. Agarwala, S. N. (1972). India's Population Problem, Tata McGraw-Hill, Bombay.
- 4. Bhende, A. A. and T. Kanitkar. Principles of Population Studies, Himalaya Publishing House, Bombay.
- 5. Shrivastava, O. B. (1996). A Textbook of Demography, Vikas Publishing House, New Delhi.
- 6. Misra, B. D. (1996). An Introduction to Study of Population.
- 7. Pathak, K. B. & ram F. Techniques of Demographic Analysis, Himalaya Publishing House, Bombay
- 8. Bose, A. (1996), India's Basic Demographic Statistics, B. A. Publishing Corporation, New Delhi.
- 9. Choubey, P. K. (2000), Population Policy in India, Kanishka Publications, New Delhi.
- 10. Gulati, S. C. (1988), Fertility in India: An Econometric Study of a Metropolis, Sage, New Delhi.
- 11. Simon, J. L. (1992), Population and Development in Poor Countries, Princeton University Press.
- 12. Srinivasan, K. (1998), Basic Demographic Techniques and Applications Sage, New Delhi.
- 13. Srinivasan K. and A. Shariff (1998), India: Towards Population and Demographic Goals, Oxford University Press, New Delhi.
- 14. . करमसिंग राजपूत "लोकसंख्याशास्त्र", श्री. साईज्योती पब्लीकेशन, नागपूर

# M. A (Economics)

# M.A. Sem – III Elective Rural & Agricultural Economics

Course Code: MAECO3007 Credits: 04

#### Module 1: Introduction to Rural & Agricultural Economics:

Basic Concepts, Nature and Scope of Rural & Agricultural Economics, Factors affecting rural Economy, Rural Economy of India- size and structure, characteristics of Rural Economy, Basic Needs of Rural Economy- Housing, Health, Education, Training, Drinking water supply, Electricity, Sanitation, Roads, Transport and Communication, Role of Agriculture in Economic Development.

#### Module 2 : Current Issues in Rural & Agriculture Development :

Problems of Water Utilization– Over Exploitation, Contamination, Distribution, Mismatch in Availability and Use – Issues Related to Large and Small Irrigation Works.

Trends in Relative Prices of Farm Products, Agricultural Industry Linkages, Agricultural Subsidies, Sources of Price Variability and Income Instability, Types of Government Intervention for Price Support and Reduction in Instability, Issues on the Mechanization of Agriculture, Bio Technology, White & Blue Revolution, Economic Aspects of Irrigation and Fertilizer Use, Live Stock Management, Dairy Farming, Fisheries Sector, Emerging Trends in Agricultural Technology – (Irrigation, Seeds, Fertilizers, Plant Protection Technology)

#### **Module 3 : Theoretical Developments:**

Production Functions: Characteristics, Kinds and Applications, Cobb-Douglas Production Function, Technical Progress and Production Function, Principles of Farm Management (Laws of Return), Lewis Theory of Unlimited Supplies of Labour, Fei-Ranis Theory of Agricultural Growth, Mellor's Model of Agricultural Development, Boserup Model of Agricultural Development, Transformation of Traditional Agriculture-Schultz and Mellor's Analysis.

#### **Module 4 : Globalization, Foreign Trade & Policy:**

Globalization of Rural Economy- aims and objectives, Impact of Globalization on Rural Economy, Globalization and Poverty, Foreign Trade of Agricultural Products, Foreign Trade of India After Independence, Indian Agricultural Policy, Agricultural Policy of India After Independence, World Trade Organization and Indian Agriculture, Agro-base Industries.

- 1. Acharya A.S. and N.L.Agarwal, (2012) Agricultural Marketing in India, Oxford IBH new Delhi.
- 2. Barkley Andrew, Barkley Paul W. (2016), Principles of Agricultural Economics, Routledge.
- 3. Basu, Kaushik, (1990), Agrarian Structure and Underdevelopment, Harwood.
- 4. Bhalla, G.S., (2007) Indian Agriculture Since Independence, National Book Trust, New Delhi.
- 5. Drummond H., Goodwin John (2013) Agricultural Economics: Pearson New InternationalEdition, Pearson.
- 6. Frank Ellis, (2000) Rural Livelihoods and Diversity in Developing Countries, Oxford University Press, New York.
- 7. MartiinCarin (2013), The World of Agricultural Economics: An Introduction, Routledge.
- 8. Moss Charles B. (2013), Agricultural Finance, Routledge
- 9. Norton George W., Alwang Jeffrey, Master William A. (2014), Economics of Agricultural Development: World Food Systems and Resource Use, Routledge.
- 10. Penson John, Capps Oral, Rosson C., Woodward Richard (2015), Introduction to Agricultural Economics, Pearson.
- 11. PranabBardhan, (1998) The Economic Theory of Agrarian Institutions, Clarendon Press, New York.
- 12. Rao, C. H. Hanumantha, (2005) Agriculture, Food Security, Poverty and Environment: Essays on Post Reform India, Oxford University Press, New Delhi.
- 13. Schultz T.W.(1969) Transforming Traditional Agriculture, Yale University
- 14. Vaidyanathan, A., (2010) Agricultural Growth in India: The Role of Technology, Incentives and Institutions, 2nd edition, Oxford University Press, New Delhi.
- 15. Sundaram, I. Satya. Rural Development. Mumbai: Himalaya Publishing House, ,(latest).
- 16. Datt and Vasant. Fundamental of Rural Develooment New Delhi: Rawat publication, (latest).
- 17. Datt and Rudra. Growth Poverty and Equality New Delhi: Deep and Deep Publication, (latest).
- 18. Khanna, Sulbha. Rural Development New Delhi: Sonali Publication, 2003.
- 19. Prasad, B.K. Rural Development New Delhi: Surupand Sons, 2003.
- 20. Narwani, G. S. Training for Rural Development, New Delhi: Rawat Publications, 2002.
- 21. Rao K. Hanumantha Rural Development Statics 2007-08, National Institute of Rural
- Development Ministry of R. D., Govt. of India, Rajendra Nagar, Hyderabad 30 July, 2008.
- 22. Desai, Vasant. Rural Development in India Mumbai: Himalaya Publishing House, (latest.)
- 23. Prakash, I. Satya. Rural Development in India New Delhi: Himalaya Publishing House.
- 24. Rao, B.S. Vasudev. Rural Resources and Development Delhi: Associated Publication, 2007.

# M. A (Economics)

# M.A. (Sem – III) Elective Rural Economy & Social Changes

Course Code: MAECO3008 Credits: 04

#### **Module 1: Introduction of Rural Economy:**

**Rural Economy**- Importance, nature, structure, characteristics & Factors affecting rural Economy Status of Rural Economic Development programmes and the emerging challenges.

**SDGs & Basic Needs of Rural Economy**; Housing; Health, education, Skill base Training, drinking water supply; Electricity, sanitation, rural Roads, transport and communication, rural stabilisation, Utilization of Local Human & Natural Resources

**Problems related to Land:** Types of techniques of farm production, Landless Labours & Artisans, Measures, and Causes of suicide in relation to rural people, Preventive solution, and Trends of Land acquisition, **Contract farming & Corporate farming,** 

#### Module 2: Rural Issues & Women Empowerment:

**Inequality of Caste:** Definition, Characteristics, constructive demerits of caste inequality, Problems of Lower or untouchable caste, changing pattern of Leadership (Caste base)

**Backward Classes Provisions & Issues**- Meaning, disabilities, problems, discrimination, Constitutional provisions to solve the problems, government measures for development.

Jajmani System- concept & structure, Trace the issues & Measures of recent Scenario

**Role and Status of Women**: Role of gender Equality, status in different ages, nature of women disabilities in Indian society, Causes of women decline, rape and measures, Violence against women in present age.

#### **Module 3: Development Agencies & Rural Industrialization:**

Rural Administration- Structure and Functions, Role & Panchayati Raj (PRI's) 73<sup>rd</sup> & 74<sup>th</sup> Act

NGOs: Role, Functions and Problems; Recommendation of Swaminathan Commission

Ministry of Rural Development (India and States): Structure and Functions, Major Programmes.

Rural Industries- Small scale and cottage industries, role, Performance & Various Schemes

**Agro-base Industries** - Importance, problems, solutions;

The Role of Rural Technology & there Trends

#### Module 4: Globalization & Dynamics of Social change in Rural India:

**Globalisation of Rural Economy**- aims, objectives & Impact of Globalisation on rural economy, **Rural Credit Market**- Characteristics, credit fragmentation - Organized and unorganized Sectors,

Co-operative Credit Institutions, RRBs, NABARD and Micro-credit through SHGs in India, Imperfections in rural credit markets in India.

#### Globalization & WTO policy, Gandhi's ideas about rural development.

**Social Change-** Meaning, characteristics, Social mobility, Social-Economic-Political, and cultural empowerment **Rural Migration-** Concepts and measurement of migration, Causes and consequences of internal migration, Differentials in migration, Trends and patterns of internal migration in India

- 1. Dr.Sundaram, I. Satya. Rural Development. Mumbai: Himalaya Publishing House, 2002.
- 2. Datt and Vasant. Fundamental of Rural Development New Delhi: Rawat publication, 1991.
- 3. Datt and Rudra. Growth Poverty and Equality New Delhi: Deep and Deep Publication, 2008.
- 4. Khanna, Sulbha. Rural Development New Delhi: Sonali Publication, 2003.
- 5. Prasad, B.K. Rural Development New Delhi: Surupand Sons, 2003.
- 6. Desai, Vasant. Rural Development in India. New Delhi: Himalaya, 2005.
- 7. IGNOU. Rural Development: Indian Context. New Delhi: IGNOU, 2005.
- 8. Narwani, G. S. Training for Rural Development, New Delhi: Rawat Publications, 2002.
- 9. Rao K. Hanumantha Rural Development Statics 2007-08, National Institute of Rural Development Ministry of R. D., Govt. of India, Rajendra Nagar, Hyderabad 30 July, 2008.
- 10. Desai, Vasant. Rural Development in India Mumbai: Himalaya Publishing House, 2005.
- 11. Prakash, I. Satya. Rural Development in India ,New Delhi: Himalaya Publishing House, --
- 12. Rao, B.S. Vasudev. Rural Resources and Development Delhi: Associated Publication, 2007.

#### M.A. Economics

#### **Semester-IVMajor (Mandatory)**

#### **Economics of Growth and Development - II**

Course Code: MAECO4001 Credit: 4

#### **Module 5: Sectoral Aspects of Development**

- 5.1 Role of Agriculture and Industry in Economic Development
- 5.2 Problem of Choice of technique or technology
- 5.3 Efficiency and productivity in Agriculture, Globalization and Agricultural Growth, Sustainable Agriculture Development & New Technology.
- 5.4 Human Capital Formation: Importance, Scope, Cause of Low level of Human Capital in umder development countries, measures for human capital Formation in India

#### Module 6: Macro Economic Policies and Development

- 6.1 Financing Development: Need for Foreign Capital, Types of Foreign Capital, Impact of Foreign Capital, Role of Multi National Corporations (MNCs) in India
- 6.2 Monetary policy and Economic Growth
- 6.3 Fiscal Policy and Economic Growth
- 6.4 Internal and External Sources of Finance and Development: IMF and World Bank

#### **Module 7: Trade and Economic Development**

- 7.1 Importance of Foreign Trade in Economic Development, Composition and Direction of India's foreign Trade
- 7.2 International Trade and Economic Development Static and Dynamic Gains from Trade
- 7.3 WTO and Developing countries
- 7.4 Prebisch, Singer and Myrdal Theories Vs. Free Trade

#### Module 8: The role of Government in Planning & Development

- 8.1 The role of the government and markets in the developmental process
- 8.2 Project Evaluation and cast benefit analysis, Shadow Price
- 8.3 Economic Planning in India: Concept, Features, Types, Objectives
- 8.4 Achievements & Failures of Indian Planning

- 1. Bhagwati, J. (Ed) (1981), International Trade: Selected Readings, Cambridge University Press, Massachusetts.
- 2. Brahmananda. P. R.&Vakil, C. V.: Planning for an Expanding Economy, Vora& Co. Bombay
- 3. Carbough, R. J. (1999), International Economics, International Thompson Publishing, New York
- 4. Chancholides, M (1990) International Trade: Theory and Policy, McGraw Hill Kogakusha, Japan
- 5. Chakravarthy, S. (1982), Alternative Approaches to a theory of Economic Growth, Oxford University Press
- 6. CheneryH .and T.N. Srinivasan (Eds.) (1989), Handbook of Development Economic. Vols 1 & 2 Elevier, Amsterdan
- 7. Dasgupta P. (1993), An Enquiry into Well-being and Destitution, Clarendon Press Oxford
- 8. Debraj Ray (1998). Economic Development, Oxford University Press
- 9. Ambhore S. B. (2020), Recent Trends in Economics Development and Planning, International Publication, Kanpur
- 10. डॉ. वी. पी. सिन्हाए आर्थिक समृध्दी और विकास, लोकभारती प्रकाशन, इलाहाबाद
- 11. डॉ. काकडे, प्रा. पाचपोर, डॉ. तितरे (2020) विकासाचे अर्थशास्त्र, श्री. साईनाथ प्रकाशन, नागपूर
- 12. डॉ. मुकुंद महाजन (2012) भारतीय आणि जागतिक आर्थिक विकास, निराली प्रकाशन, पुणे
- 13. प्रा. अपेक्षा जाधव (2012) विकासाचे अर्थशास्त्र व वृध्दी, निराली प्रकाशन, पुणे
- 14. प्रा. इंगळे, निरगुड, चवहाण, शिंदे (2014) अर्थशास्त्र वृध्दी व विकास, सक्सेस प्रकशन, पुणे

#### M.A. Economics

#### **Semester-IV Major (Mandatory)**

#### **International Trade and Finance - II**

Course Code: MAECO4002 Credit: 4

#### Module 5: Foreign Capital and Foreign Trade.

- 5.1 Foreign Capital:- Need, Types, Impact, Importance.
- 5.2 Multinational Corporation
- 5.3 Composition and Direction of India's Foreign Trade
- 5.4 International Debt Problem

#### Module 6: Trade Policies in India's

- 6.1 Trade Policy:- Free Trade Policy VS Protection
- 6.2 Commercial Policy and Economic Development
- 6.3 Tariff:- Classification, Effects
- 6.4 Import Quota:- Objectives, Kinds, Effects
- 6.5 The Theory of Customs Union

#### **Module 7: International Economic Co-Operation**

- 7.1 Need for International Economic Co-Operation, Functional areas of Co-Operation, EUROPEON UNION (EU)
- 7.2 South Asian Association for Regional Co-Operation SAARC
- 7.3 International Economic Grouping EFTA, ASEAN & APEC
- 7.4 UNCTAD

#### **Module 8: Regional International Economic Co-Operation**

- 8.1 International Monetary Fund IMF
- 8.2 The World Bank IBRD
- 8.3 World Trade Organization WTO
- 8.4 General Agreement of Trade and Tariff

- 1. Agrawal M. R. (1979), Regional Economic Cooperation in South Asia, S. Chand and Co, New Delhi
- 2. Bhagwati, J. (Ed) (1981), International Trade: Selected Readings, Cambridge University Press, Massachusetts.
- 3. Brahmananda. P. R. (1982), The IMF Loan and India's Economic Future, Himalaya Publishing, Mumbai
- 4. Carbough, R. J. (1992), International Economics, International Thompson Publishi8ng, New York
- 5. Chancholides, M (1990) International Trade: Theory and Policy, McGraw are Kogakisha, Japan
- 6. Dana, M.S. (2000), International Economics:- Study, Guide and Work for (5<sup>th</sup> Edition), Routledge Publishers, London.
- 7. Dene, M.S. (2000), International Economics:- Study, Guide and Work for (5<sup>th</sup> Edition), Routledge Publishers, London.
- 8. JagdishBhagwati and ArvindPanagariyadn E. N, Srinivasan, Lectures on International Trade 2<sup>nd</sup> edition, (Oxford University Press) 2003
- 9. King, P.G. (1995) International Economics and International Economic Century A Reader, MCGras Hill International, Singapore
- 10. Kruman, P.G. & Obsetted (1994), International Economics; Theory the Policy, Green New Foreman
- 11. Man Mohan Singh: India's Export Trends and the prospects for Self-sustained Growth, Oxford University Press, New Delhi
- 12. Mithani D. M. (1997): International Economics, Himalaya Publishing House, Mumbai
- 13. Nayyar, D.: India's Export Policies in the 1960's Cambridge University Press
- 14. Panchmukhi. V. R.: Trade Policies of India A Quantitative Analysis, Concept Publishing Company, New Delhi
- 15. Vaish, M. C. and Sudama Singh (1980): International Economics, (3<sup>rd</sup> Edition) Oxford and IBH Publication, New Delhi
- 16. झिंगणएम. एल. आंतरराष्ट्रीय अर्थशास्त्र, वृंदा पब्लिकेशन प्रा. लि. दिल्ली
- 17. काकडे जे. एम. व पाचपोर एस. जी. आंतरराष्ट्रीय व्यापार आणि वित्त, श्री साईनाथ प्रकाशन, नागपूर
- 18. झामरे जी. एन. आंतरराष्ट्रीय व्यापार आणि वित्त, पिंपळापुरे ॲन्ड कं. पब्लिशर्स, नागपूर

#### M.A. Economics

#### **Semester-IV Major (Mandatory)**

## **Indian Economic Policy - II**

Course Code: MAECO4003 Credit: 2

#### **Module 5: The Industrial Sector and Economic Reforms:**

- 5.1 Industrial Policy in India
- 5.2 Cottage and Small Scale Industries in India
- 5.3 W.T.O. and its impact on the different sectors of the economy
- 5.4 Need and issues in good governance
- 5.5 Globalization of Indian economy

#### Module 6: External Sector & Financial Sector

- 6.1 Structure and direction of foreign Trade
- 6.2 Balance of Payments and import substitution
- 6.3 The progress of trade reforms in India
- 6.4 Money Markets and Capital Markets
- 6.5 Monetary policy of RBI

- 1. Agrawal A.N.(2006): Indian Economy: Problem of Development and Planning (2006) A Division of New Age International (P): Limited New Delhi.
- 2. Ahluwalia, I.J. and I. M.D. Little (Eds) (1999), India's Economic Reforms and Development (Essays in honour of Manmohan Singh), Oxford University Press, New Delhi
- 3. Bardhan, P.K. (9<sup>th</sup> Edition) (1999), The Political Economy Development in India Oxford University Press, New Delhi
- 4. Bawa. R. S. and P.S. Raolju (Ed) (1997), Structural Changes in Indian Economy, Guru Nanak Dev University Press, Amritsar.
- 5. Bhargava, P.K. (1991), India's Fiscal Crisis, Ashish Publishing House, New Delhi
- 6. Bhole, L.M. (2000) Indian Financial SystermGhugh Publication, Allahabad
- 7. Bramananda, PR. And V.R. Panchmukhi (Eds.) (2001) Development Experience in the Indian Economy: Inter-State Perspectives, Book Well. Delhi
- 8. C. Rangarajan, (2000) Prespectives on Indian Economy A Collection of Essays, USBSPD Publishers Distributors Ltd., New Delhi.
- 9. Dantwala. M.L. (1996), Dilemmas of Growth: The Indian Experience, Sage Publications, New Delhi
- 10. Datt R. (Ed) (2001), Second Generation Economic Reforms in India, Deep & Deep Publication, New Delhi
- 11. Dhingra I.C. (2002): Indian Economy S. Chand New Delhi.
- 12. Dutt R and KPM Sundharam (2002): Indian Economy: S. Chand New Delhi
- 13. Government of India, Economic Survey (Annual), Ministry of Finance, New Delhi
- 14. Gupta, S.P. (1998), Post-Reform India: Emerging Trends, Allied Publishers, New Delhi
- 15. HanumanthaRao C.H. and H.L. Linnemann (Eds) (1996): Economic Reforms and Poverty Alleviation InInddia Sage, New Delhi.
- 16. Misra S.K. & Puri. V.K. (2001), Indian Economy, Himalaya Publication House, Mumbai
- 17. Ambhore Shankar Bhagwan (2020), Indian Economy Policy, Planning and Implementation, Internationa Publications, Kanpur.

#### M. A (Economics)

#### **Semester – IV (Elective)**

# **Trade Cycle**

Course code – MAECO4004

credits - 4

#### **Module: 1 - Introduction**

Business Cycle – Concept, Nature, Characteristics, Forms of Business Cycle, Phases of Trade Cycle, Types of Trade Cycle, Schumpeter's Three Cycle Scheme.

#### Module: 2- Theory of Business Cycle – I

Malthusian theory of trade cycle, Karl Marx's Theory of trade cycle, Hawtrey's Theory of trade cycle, Samuel son's Accelerator multiplier model& Hayek Theory.

#### Module – 3 – Theory of Business cycle- II

Schumpeter's Innovation theory, Keynesion theory of trade cycle, Hicks theory of trade cycle, Tinbergen Econometric Model.

#### **Module :-4- Control of Business cycle**

Monetary policy and control of business cycle, Fiscal Policy & Control of Business cycle, Other measure & Control of Business cycle. Forecating of Business Cycle

- 1. डॉ. आर. वाय. माहोरे " व्यापारचक्राचे सिध्दांत", अंशुल पब्लिकेशन, नागपूर
- 2. Esteyl. A business cycle their nature & control Gordon, r.a business floctuations.
- 3. Harberler. G. Prosperity and depression.
- 4. Hicks. J.r. business cycle and national income.
- 5. Kalkij.r. a contribution to the theory of trade cycle
- 6. Ludbergoric. He business cycle in the post world war.
- 7. Shuklad. K. business cycle analysis.
- 8. World bank (1993) east asinn miracle world bank report washingionde.
- 9. Goldstein. M. (1998) the Asian financial crisis manius, prices and crashes (3<sup>rd</sup>ed) join wiley and son's new York.
- 10. Bhargavap.k (1991) India's fiscal crisis. Ashish publishing house, new delhi.
- 11. Vaidyanathan n. (1995) the Indian economy crisis reponse and prospercts. Onentlongmansnew Delhi.
- 12. Mahore R.Y. Business cycle.

# M.A. Economics Semester – IV(Elective) History of Economics Thought

Course Code: MAECO4005 Credit - 4

#### **Module 1-Introduction**

- 1.1 Concept and Importance of History of Economic Thought
- 1.2 Economic Thought of Ploto& Aristotle
- 1.3 Mercantilism: Thomas Munn
- 1.4 The Physiocracy: Torgot, Petty, Hume and Locke

#### **Module 2 - Classical Thinkers**

- 2.1 Adam Smith
- 2.2 David Ricardo
- 2.3 Thomas Robert Malthus
- 2.4 Economic Ideas of J. B. Say
- 2.5John Stuart Mill

#### Module 3 - New Classical and Modern Thinkers

- 3.1 Arther Cecil Pigou
- 3.2Marshall
- 3.3Wicksteed and Schumpeter
- 3.4Karl Marx
- 3.5Sismondi

#### **Module 4 – Indian Thinkers**

- 4.1 Economic Thought of Kautilya
- 4.2 Dr. B. R. Ambedkar
- 4.3 Mahatma Gandhi
- 4.4 AmartySen
- 4.5DadabhaiNaoroji

- 1. Ambedkar. B. R.: States and Minorities.
- 2. Bell F,: History of Economic Thought.
- 3. Bhatnagar& Others: A History of Economic Thought.
- 4. Bhatta, HL.: History of Economic Thought.
- 5. Datta, Bhabatosh: Indian Economic Thought (Twentieth Century Perspective)
- 6. Desai, S. S. M.: Development of Indian of Economic Thought.
- 7. Ghosh, B. N.: Indian Economic Thought (Twentieth Century Perspective)
- 8. Gide &Rist: History of Economic Thought
- 9. Gray, Alexander: A History of Economic Thought
- 10. Haney, L. H.: History of Economic Thought
- 11. Kuber, W.N.: Dr. Ambedkar A Critical Study
- 12. Loknathan: History of Economic Thought
- 13. Mithani, D. M.: History of Economic Thought
- 14. Paul, RR.: A History of Economic Thought
- 15. Srivastava, S.K.: History of Economic Thought

# **M.A Sem- IV Economics**

#### Elective

# **Banking and Insurance**

#### Course code- MAECO4006

Credits- 4

#### **Module- I Introduction**

- 1.1 Principles of Banking, Definitions and Importance of Bank
- 1.2 Creation of money < Credits> :- meaning, process, Limitions.
- 1.3 Characteristics of Indian Banking system.
- 1.4 money lenders and Indigenous bankers in India.

#### Module- 2 Commercial & Reserve Bank

- 2.1 Nationalization of Commercial Bank and its effects
- 2.2 Reserve Bank of India: Functions and powers
- 2.3 Reserve Bank and monetary regulation in India
- 2.4 Bank Deposits and various Type of account.
- 2.5 BankingSectors reforms in India

#### **Module- 3 Introduction**

- 3.1 Origin and Development of Insurance
- 3.2 Advantages and Importance of Insurance.
- 3.3 Classification and organization of Insurance.
- 3.4 Life Insurance meaning, Utility, objects importance, characteristics.

#### **Module- 4 Calculation & Organization**

- 4.1 Conditions of life Insurance policy.
- 4.2 Calculation of premium and mortality tables
- 4.3 organization and management of life insurance corporation of India
- 4.4 Indian General Insurance present positions and progress
- 4.5 Insurance regulatory and Development Authority of India Establishment Activities, Aims, Funtions and Insurance regulatory structure.

- 1. वि.सी. सिन्हा, "भारतीय बँकीग प्रणाली" साहित्य भवन आग्रा
- 2. डॉ. मेघा कानेटकर, डॉ. जे. एम. काकडे ''बँकीग प्रणाली'' श्री साईनाथ प्रकाशन, नागपूर
- 3. डॉ. मेघा कानेटकर "भारतीय बँकीग प्रणाली" श्री साईनाथ प्रकाशन, नागपूर
- 4. डॉ. जे. एम. काकडे, प्रा. एस.जी. पाचपोर, डॉ. उमोटे "समष्टी अर्थशास्त्र" श्री साईनाथ प्रकाशन, नागपूर
- 5. प्रा. डॉ आर. के. दातीर, प्रा. जी. जे. लामटे, प्रा. आर. एम. चिंतामणी, प्रा. डॉ. डी. जी. उशीर "भारतीय बॅक व्यवसाय प्रणाली" निराली प्रकाशन, पुणे
- 6. प्रा. एस. एम. कोलते, "भारतीय बँकीग प्रणाली" प्रशांत पब्लिकेशन
- 7. डॉ. सुभाष रा. गुर्जर ''बँकींग संकल्पना आणि कार्यप्रणाली'' अथर्व पब्लिकेशन
- 8. डॉ. कुशल बडदे, डॉ. जी. जी. खरात "भारतीय बॅकींग आणि वित्त प्रणाली" प्रशांत पब्लिकेशन
- 9. Dr. V. C. Sinha"Indian Banking System" SBPD Publication House
- 10. Dr. Satish Kumar Saha, "Indian Banking System" SBPD Publication House
- 11. डॉ. वि.सी. सिन्हा, डॉ. राधाकृष्ण विष्णोई"बँकीग एवं बिमा" साहित्य भवन आग्रा

# M.A. Economics Semester – IV(Elective) Poverty and Income Distribution

Course Code: MAECO4007 Credit - 4

#### **Module 1: Measuring Poverty and Inequality**

- 1.1 Concept of Poverty and Inequality, Different dimensions of Inequality.
- 1.3 Measuring Inequality Size Distributions, Lorenz Curves, Gini coefficients and aggregate measures of inequality, Functional Distributions
- 1.4 Measuring Absolute Poverty Headcount Index, Total Poverty Gap, Average Poverty Gap, Normalized Poverty Gap, Average Income Shortfall, Normalized income shortfall, The Foster-Greer-Thorbecke Measure
- 1.5 Alternative approach to measuring Poverty Human Poverty Index, Multidimensional poverty Index.

#### Module 2: Growth, Poverty and Income Distribution

- 2.1 Poverty, inequality and social welfare, Dualistic Development and Shifting Lorenz Curves: Some Stylized Typologies
- 2.2 Growth and Inequality Kuznet's Inverted U Hypothesis
- 2.3 Absolute Poverty: Extent and Magnitude
- 2.4 EconomicCharacteristics of High-Poverty Groups- Rural Poverty, Women and Poverty, Ethnic Minorities, Indigenous Populations and Poverty

#### Module 3: Poverty and Income Inequality in India

- 3.1 Concept of poverty line Poverty Estimations in India, Economic Reforms and Reduction of Poverty, and trickle down in the rural sector: Need for Redefining poverty line
- 3.2 Pattern of Income Distribution in India, Dis-equalizing growth during the Economic Reform Period: Causes of Inequalities in India, Government Policy and Measures

#### Module 4: Policy Options on Income Inequality and Poverty

- 4.1 Some basic Considerations Areas of Intervention, Altering the Functional Distribution of Income through Relative Factor Prices, Modifying the Size Distribution through Increasing Assets of the Poor, Progressive Income and Wealth Taxes, Direct Transfer Payments and them Public Provision of Goods and Services; Employment generation and wages, Human Capital Formation
- 4.2 Safety Nets for Poor-Poverty Alleviation Programmes in India
- 4.3 Strategy of Poverty alleviation Target Growth Approach, Basic Needs Approach

- 1. Todaro M.P. and Smith S.C. (2012): Economic Development, Pearson, Addison Wesley
- 2. Datwala M.L. Poverty in India, Then and Now, 1870-1970.
- 3. Dandekar and Rath (191): Poverty in India.
- 4. Dev Raj Ray (1998): Development Economics, Oxford Uni. Press
- 5. Sen A. K.: On Economic Inequality, Oxford Press
- 6. Dudlety Jackson (1972): Poverty, Mackmillan Studies, Mackmillan Press
- 7. Jain T. L. (1987): Poverty in India, ESS Pub.
- 8. Millennium Development Goals, India Country Report 2014, Govt. of India

# M.A. Economics Semester – IV(Elective) Human Development

Course Code: MAECO4008 Credit - 4

#### **Module - 1 : Nature of Human Development**

Concept of Human development, Components of Human Development.

Usefulness of Human Resource Development, Human Development related to Economic Development, Human Rights, Gender and Human Development.

#### Module - 2: Measurement of Human development & Index

Human Development Index, Measurement of Human Development, Limitations of Human Development Measure, Political Freedom- Index of Economic Freedom, Poverty Index, Multidimensional Poverty Index.

#### Module - 3: Human development in India

Human Development and Economic Growth with Indian context,

Status of Human Development in India and inter State comparison,

Human Development and Poverty, Human Development and Backward classes

#### Module - 4: Expenditure on Human Development in India

Human Development Expenditure in India and States (Public spending)

Primary Education, Human Development and India's disadvantaged group,

Social Capital -Economic Attainments and Well-being, Millennium Development Goals.

- 1. Baru, R.U. (1998): Private Health Care in India; Social Characteristics and Trends, Sage Publications, New Delhi.
- 2. Dwivedi R.S.: Human Relations and Organizational Behaviour -Global perspective, Mac. Millan, India.
- 3. Human development in South Asia, 2001, published for the MahbubulHaqHumandevelopment Center, Oxford.
- 4. Lokslmansamy, T- Economics of Human Behaviour al and Publishers Ltd.
- 5. Mc. Mohan, W.W. (1999): Education of Development: Measuring the Social Benefit,Oxford University Press Oxford.
- 6. Michael, V.P: Human Resources Management and Human Relations, Himalaya Publishing House.
- 7. National Human development Report; Government of India, latest.
- 8. Panchamukhi, P.R. (1980): "Economics of Health: A Trend Report" in ICSSR: ASurvey of Research Economics, Vol .VI, Infrastructure, Allied, Delhi.
- 9. Rao T.V. Et.al: Alternative approaches and strategy of human resources development.
- 10. SubbaRao P.: Essentials of Human Resources Management and Industrial Relations, Himalaya Publishing House.
- Il. Tilak, J.B.G. (1994): Education for Development in Asia, Sage Publications, NewDelhi.
- 12. UNDP- Human Development Reports, Annual Reports.
- 13. Woodhall, M. (1992): Cost-Benefit Analysis in Educational planning, LINESCO, Paris.
- 14. World Bank (1993): The world Development Report, 1993: Investing in Health,Oxford University Press, New York.
- 15. Datta, Ruddar.(2002) Human Development and Economic Development, Deep and Deep Pub., New Delhi.

# Teaching and Learning, Examination Evaluation and Assessment Scheme of M.A. Economics Programme (NEP - 2020) 2024-25

Yea r	Lev el	Semester - III					hing & Sche	ning	Examination Evaluation & Assessment Scheme												
						Teaching Hours per week				Theory						Practical					
		Sr	Majo	Course Code	Title of Paner	<b>&gt;</b>	utorial		Total Credit	Max Marks		Minimum Passing grade /Letter point			Hours	Max Marks		Minimum Passing grade /Letter point		ade	
		No	r	Course Code	Title of Paper	Theory	Practical/ Tutorial	Total		Theory	Internal	Theory	Internal	Total	Duration in	Practical	Internal	Practical	Internal	Total	Total
		1	Mand atory	MAECO3001	Economics of Growth and Development - I	4	-	4	4	80	20	32	8	40							100
		2	Mand atory	MAECO3002	International Trade and Finance - I	4	-	4	4	80	20	32	8	40							100
II	5.0	3	Mand atory	MAECO3003	Indian Economic Policy - I	4	-	4	4	80	20	32	8	40							100
				MAECO3004	Indian Banking System				4												
				MAECO3005	Economy of Maharashtra																
		4	Electi	MAECO3006	Demography	4	_	4		80	20	32	8	40							100
			(Any One)	MAECO3007	Rural & Agricultural Economics																
				Rural Economy &Social Change																	
		5	RP	MAECO3009	ResearchProject	0	2*	4	4	0	0				4#	80	20	32	8	40	100
					Total	16	2	20	20	320	80				4	80	20				500

Yea r	Lev el	Semester - IV					Teaching & Learning Examination							on Ev	Evaluation & Assessment Scheme									
						Teaching Hours per week					T	heory						Pra	ctica	l				
		Sr	Majo	Course	Title of Paper	ry	cal/ ial	al	Total Credit	Ma Ma	rks	Minimum Passing grade /Letter point			on in rs	Max Marks		Minimum Passing grade /Letter point		grade	Total			
		No	r	Code	2200 01 1 mpc.	Theory	Practical/ Tutorial	Total		Theory	Internal	Theory	Internal	Total	Duration in Hours	Practical	Internal	Practical	Internal	Total				
		1	Mand atory	MAECO4001	Economics of Growth and Development - II	4	_	4	4	80	20	32	8	40							100			
		2	Mand atory	MAECO4002	International Trade and Finance - II	4	-	4	4	80	20	32	8	40							100			
п	5.0	3	Mand atory	MAECO4003	Indian Economic Policy - II	4	-	4	4	80	20	32	8	40							100			
				MAECO4004	Trade Cycle																İ			
			Electi	MAECO4005	History of Economic Thought																I			
		4	Electi ve (Any One)	Banking and	4	80	20	32	8	40							100							
				MAECO4007	Poverty & Income Distribution																ı			
				MAECO4008	Human Development																			
		5	RP	MAECO4009	Research Project	0	2*	6	6	0	0				4#						150			
					Total	16	2	20	20	320	80				4						500			

<sup>\*</sup>Contact Hours (average per week) of the teacher for supervision and guidance in case of Field Project

<sup>#</sup> Student expected to spend (average per week) for Field work (Project)

#### Structure and Credit Distribution of M.A. Economics Programme (NEP - 2020) 2024-25 Cum Major ulativ Sem R **OJT** Ye Le RP Elective e III& IV M / FP vel ar Credi (Any one in Sem III and any one in **Mandatory** sem IV) MAECO3001: Economics of MAECO3004: Indian Banking System Growth and Development -MAECO3005: Economy of Maharashtra MAECO3009: Semester MAECO3002: International MAECO3006: Demography ResearchProj Trade and Finance - I 20 Ш MAECO3007: Rural & Agricultural Economics ect MAECO3003: Indian MAECO3008: Rural Economy & Social Change Economic Policy - I 0 0 4 Credit 12. 4 5.0 II MAECO4001: Economics of MAECO4004: Trade Cycle Growth and Development -II MAECO4005: History of Economic Thought MAECO4009: Semester MAECO4002: International MAECO4006: Banking and Insurance Research Trade and Finance - II IV 20 MAECO4007: Poverty & Income Distribution Project MAECO4003: Indian MAECO4008: Human Development Economic Policy - II 0 0 Credit 10 4 6 **TOTAL (Sem III&** 22 8 0 0 10 40 IV)

#### **EXAMINATION PATTERN (UNDER NEP 2020) 2024-25**

#### M.A. ECONOMICS

#### M.A. (Part II) Semester III & IV Examination

Time: Three Hours Max Marks: 80

#### **Instructions:-**

- i) All questions are compulsory.
- ii) All question carry equal marks
- iii) Draw neat diagrams wherever necessary.
- iv) Give correct question number to the answer.

1. Broad question any one internal choice.	- (Marks each - 16)	16
2.Broad question any one internal choice.	- (Marks each - 16)	16
3. Write Any Two questions (Out of 4 ABCD	))(Marks each -08)	16
4. Write Any Two questions (Out of 4 ABCD	))(Marks each -08)	16
5. Write short notes (Four)	- (Marks each -04)	16

**Note:**-Question pattern from 01 to 05 shall be from any four units. For example, question No. 01 can be from any Module or unit of 01 to 04 from the syllabus. Similarly question No. 02, 03, 04 shall be from any module or unit of 01 to 04 & question no. 05 will be from all module or all unit. 01 to 04.