### **DEGREE OF M. A. Economics**

MASTER OF ARTS IN ECONOMICS (CHOICE BASED CREDIT AND SEMESTER SYSTEM FOR UNDERGRADUATE CURRICULUM) UNDER THE FACULTY OF ARTS

#### **SYLLABUS**

## (FOR THE STUDENTS ADMITTED FROM THE ACADEMIC YEAR 2019 - '20 ONWARDS) BOARD OF STUDIES IN ECONOMICS (PG)

CHRIST COLLEGE (AUTONOMOUS), IRINJALAKUDA - 680125, KERALA

#### ECO3C10 - GROWTH AND DEVELOPMENT

Contact Hours per Week: 6 hrs

Number of Credits: 5

Course Outline

#### Module I: Concepts and Measurements of Economic Growth and Development

Concepts of growth and development-Indicators of Economic Development: National Income, Per capita Income, PQLI, Human Development Index, Gender Development Index, Human Poverty Index and Deprivation Index. Measures of Inequality: Kuznets Inverted U hypothesis, Lorenz Curve and Ginicoefficient, Atkinson, Theil, Palma ratio.

#### **Module II: Theories of Economic Growth**

Harrod-Domar Growth Model- Contributions of Kaldor-Mirrlees and Joan Robbinson, Hirofumi Uzawa model, Solow's Growth Model and the Convergence Hypothesis, Endogenous Growth Theory and the role of Human Capital; Indian Plan Models of Mahalanobis and Wage-goods model.

Module III: Partial Theories of Economic Growth and Development

Basic Features of Underdeveloped Countries, Population Growth and the Theory of Low- Level Equilibrium Trap, Critical Minimum Effort Thesis, Theory of Big-Push; Balanced Versus Unbalanced Growth Theories-Concepts of linkages.

#### **Module IV: Stage Theories**

Marxian Stage theory, Rostow's Stage Theory. Theory of Growth and Structural Change. Concept of Dualism: Technological, Social, Geographical and Financial. Myrdal and Circular Causation, Backwash and Spread Effect. Institutions and Economic Growth.

Module V: Financing Economic Development

Domestic Resource Mobilisation: Prior-Savings Approach, The Keynesian and Quantity Theory Approaches to the Financing of Economic Development. Foreign Resource: Dual Gap Analysis.

#### References

Adelman, Irma (1961): 'Theories of Economic Growth and Development', Stanford University Press

- 2. Ahluwalia and LM.D Little: India's Economic Reforms and Development: Essays for Manmohan Singh
- 3. Hollis, Chenery, and T. N. Srinivasan: "Handbook of Development Economics, Vol. 1." (1988).
- 4. Fortado (1964): Development and Underdevelopment', University of California Press, Berkley
- 5. Ghatak, Subrata: Introduction to Development Economics. Routledge (4<sup>TM</sup> edn.)
- 6. Gill, Richard T: Economic Development: Past and Present. No. HD82 G52. 1963.
- 7. Hagen, Everett (1975): The Economics of Development Richard D. Irwin Illinois
- 8. Higgins, Benjamin (1976): Principles of Economic Development, Universal Book Stall, New Delhi.
- 9. Jones, Hywel G: An Introduction to Modern Theories of Economic Growth. London: Nelson, 1975.

10. Kindleberger, C.P (1958): Economic Development, Tata McGraw-Hill, NY

11.Kuznets S (1972): Modern Economic Growth, Oxford and IBH, New Delhi.

12.Little, Ian Malcolm David: Economic Development: Theory, Policy, and International Relations. (1982).

13.Meier, Gerald M., and James E. Rauch: Leading Issues in Economic Development. 5th ed. New York: Oxford University Press, 1989.

14.Ray, Debraj (2003): 'Development Economics', Oxford India Paperbacks, OUP

15.Sen, A. K: Introduction in Growth Economics: Selected Readings." (1970).

16. Skarstein, Rune. Development Theory: A Guide to Some Unfashionable Perspectives. Oxford University Press, USA. 1997.

17. Stiglitz, Joseph E., and Hirofumi Uzawa, eds: Readings in the Modern Theory of Economic Growth. Mit Press, 1969.

18. Thirlwall, A. P: Growth and Development: With Special Reference to Developing Economies: Palgrave Macmillan." (2003).

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# ELECTIVE 3 ECO3E03 - LABOUR ECONOMICS

Contact Hours per Week: 6 hrs

Number of Credits: 4

#### **Course Outline**

#### **Module I: Labour Market**

Nature and characteristics of labour markets in developing countries like India- Paradigms of labour marketClassical.

neo-classical and dualistic- Analysis of demand and supply forces- Demand for labour relating to size and pattern of investment, choice of technology and government labour policies and their orientation-Supply of labour in relation to growth of labour force- Labour market process.

**Module II: Employment** 

Employment and development relationship-Importance of employment in the context of poverty in the developing countries- Concept and measurement of unemployment- Causes- Issues relating to employment,

rationalization, technological, change and modernization- Rural unemployment and educated unemployment-

Employment policy under the five-year plans- Evaluation of employment policy in India.

#### Module ITI: Wage Determination: Theory and Practice

Classical, neo-classical and bargaining theories of wage determination- Concepts of wages- Fair living-Minimum wages- Problems of implementation of minimum wages —Wage determination by sectors-Urban

and rural organized and unorganized sectors- Wage and nonwage components of labour remuneration-Wage

and productivity and wage and inflation relationship-Productivity and profit sharing schemes- Wage differentials in terms of firm, industry, occupation, region, sex and skills-Wage standardization - Wage policy in India.

#### **Module IV: Industrial Relations and Trade Unions**

Growth of industrialization and emergence of unionism- Theories of labour movement- Growth, structure and

pattern of trade unions in India- Achievements and failures of trade union movements- Determinants of

industrial disputes- Steps to achieve peace- Methods of present and settle industrial disputes-Collective bargaining, conciliation, arbitration adjudication- Grievance settlement- Labour participation in management.

#### **Module V: State and Labour**

Increasing role of state in the determination of labour matters- Labour policy of the government in the

Social security and labour welfare measures adopted by governments- Important labour legislation in India

and their implications- Impact of ILO- Government policy towards labour and trade unions- Agricultural labour-Child labour- Labour in the unorganized sector-VRS policy.

#### References

- 1. Hunter and Mulvey: Economics of Labour- Macmillan, 1983.
- A Freeman: Labour Economics- 1982.
- 3. R A Lester: Economics of Labour- Macmillan, 1964.
- 4. CR Mc Connell and SL Brue: Contemporary Labour Economics- McGraw Hill, 1986.
- 5. B Mc Cormic and Smith (Ed): The Labour Market- Penguin, 1968.
- 6. L Reynalds: The Structure of Labour Markets- Harper, 1951.
- 7. E B Jakubauskas and N A Palomba: Manpower Economics- 1973.
- 8. A Rees: Economics of Work and Pay- 1978.
- 9. N Das: Unemployment, Full Employment and India- Asia, 1960.
- 10. L K Deshpande, P R Brahmanand and E A G Robinson (Ed.): Employment Policy in Developing Economy- Macmillan, 1983.
- 11. R Jolley et al. (Eds): Third World Employment: Problems and Strategy- Penguin, 1973.
- 12. S Kannappan: Employment Problems and Urban Labour Markets in Developing Nations-University of Michigan, 1983.
- 13. A K Sen: Employment, Technology and Development- Oxford University Press, 1975.
- 14. L K Deshpande and J C Jandesara (Ed): Wage Policy and Wage Determination in India- Bombay University, 1970.
- 15. J T Dunlop (Ed): Theory of Wage Determination- Macmillan, 1957.
- 16. J R Hicks: The Theory of Wages- Oxford, 1932.
- 17. Subrahmaniam: Wages in India- Tata McGraw Hill, 1977.
- 18. T S Papola: Principles of Wages Determination- 1975.
- 19. .B K Madan- The Real Wages of Industrial Labour in India- Management Development Institute, New Delhi. 1977.
- 20. Sandesara and Deshpande: Wage Policy and Wage Determination in India
- 21. S Palekar: Wage Policy and Economic Development- Asia, 1978.
- 22. C A Myers: Industrial Relations in India- Asia, 1958.
- 23. S D Punekar: Labour Welfare, Trade Unionism and Industrial Relations- Himalaya, 1978.
- 24. E A Ramaswamy and U Ramaswamy: Industrial and Labour- Oxford University Press, 1981.
- 25. A Rees: Economics of Trade Unionism- Nisbet, 1962.
- 26. H A Turner: Wage Trends, Wage Policies and Collective Bargaining- Cambridge, 1965.
- 27. C B Mamoria: Labour Problems and Social Welfare in India- Kitab Mahal, 1966.
- 28. E A Ramaswamy and U Ramaswamy: Industrial Relations in India- Macmillan, 1978.
- 29. V B Singh (Ed): Industrial Labour in India- Popular Prakasham, 1970.
- 30. K N Vaid: Labour Welfare in India- Centre for Industrial Relations, Delhi, 1970.
- 31. E Boserup: Women's Role in Economic Development- 1971.
- 32. Ray Marshall and Richards (Ed): An Anthology of Labour Economics: Readings and Commentaries-Wiley, 1972.

ELECTIVE 7 ECO4E03 - DEMOGRAPHY

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Contact Hours per Week: 6 hrs

Number of Credits: 4

#### **Course Outline**

#### Module I: Concepts and Measures of Population Changes

Meaning and scope of demography- Components of population growth and their interdependence-Measures of population change- Growth, structure and distribution and sources of population data-Demographic data in India- Censuses, Civil Registration System and Sample Surveys- Sample registration- Methods and drawbacks- Measures of fertility and mortality- Standardized birth rates and death rates- Concepts of life table- Meaning of its column and uses- Population distribution- Population projections-Stable, stationary and quasi stable population.

#### Module II: Sex and Age Structure

Patterns of sex and age structure in developed and less developed countries- Determinants of sex and age structure- Demographic effects of sex and age structure- Ageing and younging of population.

#### **Module III: Fertility**

Fertility: Levels and trends-Factors affecting fertility in developed and LDCs- Differential fertility-Ecological factors- Regional differences- Urban-rural-Socio-economic factors- Educational attainment, economic status, occupation of husband, employment status of wife, religion, caste, race, etc.

#### **Module IV: Nuptiality and Mortality**

Nuptiality: Concepts-Analysis of marital status from census-Mean age at marriage- Synthetic and decadal synthetic cohort methods- Mean age at widowhood and divorce- Trends in age at marriage-Change in age pattern of marriage.

Mortality: Levels and trends of mortality in developed and LDCs-Sex and age patterns of mortality-Fetal and infant mortality-Still birth, abortion and prenatal mortality-Levels and trends of infant mortality-Factors affecting-Mortality differentials-Rural, urban, geographical, occupational, ethnic, etc.- Factors in mortality declines in developed and LDCs.

#### **Module V: Migration**

Basic concepts and definitions- Importance of migration in the study of population- Types of migration-Internal, international, temporary migration- Effects of immigration and emigration- Socio-economic aspects of migration- Theories concerning internal migration- Costs and benefits of internal migration and outmigration.

#### References

- 1. U.N: The Determinants and Consequents of Population Trends.
- 2. A.A. Bhende and T. Kanikar: Principles of Population Studies- Himalaya, 1982.
- 3. D.J.Boque: Principles of Demography- Wiley, 1971.
- 4. B.D.Misra: An Introduction to the Study of Population- South Asian Publishers, 1980.
- 5. S.Nagarwal: India's Population Problem- Tata McGraw Hill, 1985.
- Government of India: Census of India and Related Monographs and Reports. U.N: Methods of Measuring Internal Migration- 1979

ELECTIVE 11 ECO4E(07 - GENDER ECONOMICS **Contact Hours per Week: 6 hrs** 

**Number of Credits: 4** 

#### **Course Outline**

#### **Module I: Introduction to Gender Studies**

Concepts of gender and sex-Feminity and masculinity-importance of women studies- Patrilineal and matrilineal systems and its relevance to present Indian society- Demography of female population in India-Age structure, mortality rates-Inter-state variations in sex ratio- Causes of declining sex ratio- Measurement of fertility and its control-UNDP's gender related measures.

#### **Module IT: Women and Labour Markets**

Factors affecting female entry in labour markets-supply and demand for female labour in developed and developing countries, particularly in India- Female work participation in agriculture, non-agriculture rural activities, informal sector, cottage and small industries, organized industry and service sector- Wage differentials and its determinants- Gender, Education, Skill, Productivity, Efficiency -Impact of technology and modernization on women's work participation- Effects of globalization and liberalization on women.

#### **Module III: Tools of Women Empowerment**

Women and education- GER ratio in India -Addressing gender inequalities in education- Gender equity in health-Access to nutrition-Women's participation in decision making -Role of civil society —Role of NGO's in empowering women- Gender and Community Economic Development (CED)-SEWA-Shramshakti-Kudumbashree in Kerala.

#### Module IV: Social Security for Women

Measures for gender well-being- Entitlements, ensuring economic independence and risk coverage, access to credit and insurance market- Review of legislation for women's entitlements in India -Importance of 73" Amendment of constitution in gender empowerment.

#### Module V: Social Protection for Women

Protection of property rights- schemes for safety net for women- Effectiveness of collective bargaining-Public and private programmes to improve women's health-National Commission for Women (NCW)- The National Credit Fund for Women-Mahila Samridhi Yojana (MSY)- National policy for empowering women-International measures to protect women's rights- U.N Decade for women -UN convention on CEDAW and DEVAW.

#### References

- 1. Sen, Sujatha (2012): Gender Studies- Dorling Kindersley (India) Pvt. Ltd, New Delhi.
- 2. Sen, Suvarna (2006): Gender and Development- ICFAI University Press, Hyderabad.
- 3. Dutta, Nandita and, Sumitra Jha (2014): Women and Rural Development- Pacific Books International Delhi.
- 4. Dutta, Nandita and, Sumitra Jha (2014): Women and Agricultural Development-Pacific Book, New Delhi.
- 5. Dutta, Nandita and Sumitra Jha (2014): Women Social Work and Social Welfare- Pacific Books International, New Delhi.
- 6. Jitendra Ahirrao (2013): Entrepreneurship and Rural Women in India- New Century Publications, New Detlhi
- 7. A. Venkateswarlu, et al. (2013): Dimensions of Female Sex Ratio: Interstate Variations in India- Serials Publications, New Delhi.
- 8. Desai, N and M.K Raj (1974): Women and Society in India-SNDT University, Mumbai.
- 9. Krishna Raj .M, Sudarshan. R.M, and Shariff. A (1999): Gender, Population and Development-Oxford

University Press, New Delhi.

10.Seth .M (2000): Women and Development: The Indian Experience- Sage Publications, New Delhi. 11.Srinivasa. K, and A. Shroff (1998): India Towards Population and Development Goals- OUP, New Delhi. 12.Wazir, R, (2000): The Gender gap in Basic Education: NGO's as Change Agents- Sage Publications, Delhi.

13.Sen, Amartya. (1990): More than 100 Million Women are Missing- New York Review of Books, vol.37, No.20, 1990.

14.UNRISD, (2004): Gender Equality: Striving for Justice in an Unequal World- UNRISD, France, 2004. 15.ILO (2002): Women and Men in the Informal Economy: A Statistical Picture- ILO. 16.Govt. of India (1974): Towards Equality-Report of the Committee on the Status of Women in India- Dept of Social Welfare, Ministry of Education and Social Welfare, New Delhi.

16.Govt. Of India (2009): Gender Equality and Women Empowerment in India- National Family Health Survey 2005-06 (NFHS-3), IIPS, Mumbai.

17. John Mary. E (1996): Gender and Development in India- EPW, 31(47), PP 3071-77).

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