ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ



University of Mysore

(Estd.1916)

Ph. D. in ECONOMICS AND CO-OPERATIVE MANAGEMENT





UNIVERSITY OF MYSORE

Department of Studies in Economics and Cooperation Manasagangotri, Mysuru-570 006

Regulations and Syllabus

Ph. D. in ECONOMICS AND CO-OPERATIVE MANAGEMENT

ROL CHAIRMAN

Separtment of Studies

Seenomics and Co-operation

University of Mysere
Manasagangothri

SYSORE-570 009

UNIVERSITY OF MYSORE

GUIDELINES AND REGULATIONS

LEADING TO

PH. D. IN ECONOMICS AND CO-OPERATIVE MANAGEMENT

Programme Details

Name of the Department

:Department of Studies in Economics and Cooperation

Subject

:Economics and Co-operative Management

Faculty

: Arts

Name of the Programme

Ph.D.

Ph. D. Programme in Economics and Co-operative Management

Programme Outcome

- The scholar is well-equipped with the review, research methodology, acquire analytical skills, gets ability to write independently the articles in journals, books, research reports, etc.
- The Scholar will get the Doctorate in the subject, which is verified by the guide and two external examiners
- The Scholars will go out from the department with lot of credentials like publications, seminar/conference papers, etc.
- The Scholar is empowered to get job on his own for the meritorious work what he/she has done in the department (so far quite a good number of scholars have got the jobs in various institutions including in private sector)

Note: The Ph.D. programme is applicable to both the students of Economics and also the Cooperative Management.

COURSE - II: RESEARCH METHODOLOGY

Course outcome

- This course helps the scholars in understanding the Research problem, objectives, hypotheses, research methods, techniques relating to data collection, tabulation, etc. Thoroughly.
- This helps to student to get an overview of the work he is going to do.
- Helps in preparation of research proposal for its registration

De.

Pedagogy

• Teaching through PPT, and OHP presentations by all the senior teachers according to their expertise.

COURSE CONTENT

Module I- Micro Economic Analysis

Demand Analysis – Marshallian, Hicksian and Revealed Preference Approaches Consumer Behaviour under Conditions of Uncertainty, Theory of Production and Costs, Pricing and output under different forms of market structure, Collusive and non- Collusive oligopolies, Different models of objectives of the firm – Baumol, Morris & Williamson, Cournot, Sweezy, Factory-Pricing, General Equilibrium & Welfare Economics.

Module II- Macroeconomics

Classical approach: Implications – Keynesian approach – concepts – Determinants of Effective Demand – Relevance – Economic Fluctuations-Hicks & Samuelson Approaches – Measures to minimize economic fluctuations – Phillips curve-Concepts – Trade off – Implications- New classical Macroeconomics: Propositions and Policy conclusions of Supply Side Economics and Rational Expectations Analysis – Open Economy Macroeconomics – concepts – Simultaneous Equilibrium – Implications.

Module III - Development and Planning

Sustainable Development – various measures of economic development – Human Development Index – capability approach to development – Development as freedom-Development management – Development ethics- Development Vs Displacement – Inclusive growth – Gender substituted development – Market failure – Development planning – State & Development – State failure – Emerging issues of Development Planning.

Module IV- Mathematical and Statistical Methods

Linear and Non-linear functions and their applications - Application of Differential and Integral Calculus in consumer behaviour and production theories – Matrix algebra and its application. Measures of Central Tendencies and Dispersion – Elementary theory of probability – Binominal, Poison and Normal Distribution – Testing of Hypothesis – Z, t, X^2 and F test – Index numbers – Time series.

Module V- Public Economics

Economic Functions of Modern Government – Role of Government in Economic Planning and Market Governance – Welfare foundations –Budget- Types of budget – concepts of deficits – Reforms in Budgeting – Zero Base Budgeting and Performance Budgeting – Public Revenue – Sources of Revenue – Tax Revenue – Effects of taxes on production, consumption, work efficiency, Savings – Public Expenditure – Effects of Public Expenditure on the Economy – Evaluation of Public Expenditure: Cost Benefit Analysis – Public debt – Issues in Management – Fiscal Policy – Objectives – Instruments – As an instrument of growth and social justice.

Module VI- International Economics

Foreign trade and Economic Development – Two – gap model – Foreign trade multiplier – Heckscher –Ohlin theory of International trade – Secular Decline in Terms of Trade – Prebisch – Singer & Myrdal's thesis – Balance of payment problem in LDCs, Traditional, Absorption & Monetary approaches to BOP – Foreign exchange market & its functions – impact of tariff & non-tariff on trade – Regional trade Blocks – WTO & India.

Module VII- Money, Banking & Finance

Money supply & Money Demand – Role, Constituents & Functions of money - capital markets – central Bank – commercial banks- cooperative banks-Regional Rural banks-Technological developments in banking – Mutual funds – SEBI & RBI guidelines – Insurance sector –LIC-GIC- reforms in the Financial sector.

Module VIII- Environmental Economics

Natural Resources – Classification – Environmental costs – Environmental Accounting – Valuation of Natural Resources – Green GDP – Valuation of forests – Environmental Economics-Public goods- Market Failure – Common Property Resources – Market Based Instruments – Environmental Impact Assessment – Environmental Policy in India- Global warning – climate change

Module IX- Emerging Issues in the Indian Economy - Poverty and Income Distribution

National Income accounting: Trends and major issues – performance of different sectors – problems of poverty, unemployment, migration, inflation & environment – Economic reforms in India – India on the eve of economic reforms-objectives, nature & structures of economic reforms – impact of economic reforms – India & WTO- India & GATS

Module X- Agricultural Economics

Agriculture and Economic Development – Farming systems – Theories of Agricultural Development –Laws of returns – Production Function – Cobb-Douglas production function – supply behavior of Agriculture- Agricultural Marketing – Problems – Farm Budgeting-Techniques – Agricultural Price Policy – Agricultural growth and productivity – capital

De.

formation – sustainable agriculture –Green Revolution- Man –land ratio-agricultural finance-NABARD – WTO and Indian Agriculture.

COURSE – I: REVIEW OF LITERATURE

Course outcome

- It assumes great significance as it helps to understand theoretical structure, which is
 considered essential for further research and complete the thesis work well before
 the deadline.
- The Course also equips the students to understand systematic facts and latest theoretical developments for empirical analysis.
- This helps them to choose either Theoretical research, Empirical research or the research in Research Methodology itself.
- The students are informed by the guide and other teachers relating to the review sources, like books, journals, research reports, government reports and such other unpublished sources.
- The students also get information about various secondary data sources like, Economic Survey, Statistical Abstract, RBI publication, CSO reports, Budget documents, CMIE Reports, etc.

J.