

Department of Economics and Rural Development
Dr.RML Avadh University, Faizabad
Syllabus for Semester System 2011-12 Onwards

The M.A. Economics and Rural Development Course will be of two year duration divided into 04 semesters(Two Semester examination in M.A. First Year and Two Semester in M.A. Second Year). In M.A. First Year each semester will consist of four written (compulsory papers) examination of 100 marks of Three Hours each and a compulsory seminar and viva voce examination of 50+50 marks respectively. M.A. Second year will have two semester examinations 500 marks each out of which in semester Third there will be four compulsory written examination 100 marks each (Three Hours duration) and compulsory seminar and viva voce examination of 50 marks each.

Semester IV will consist of two compulsory written papers of three Hours duration, 100 marks each, two optional papers examinations of 100 marks each of three Hours duration. In addition there will be a compulsory written seminar work and viva –voce examination of 50 marks each.

Each paper of a semester course will be divided into five modules / Units. In each paper in total five question are to be answered. Each question will be of equal marks. There will be two long answer type questions from module-I to module-IV, with internal choice. The students will have to answer one question from each module, carrying 20 marks each. Module- V will be compulsory covering eight short answer type questions from module I to module-IV(two questions from each Module). Students will have to answer any four questions, carrying five (05) marks each.

This will be applicable for all the four semesters.

SEMESTER- I (Ist Year)

Compulsory papers:-

01: History of Economic Analysis	100 marks
02: Micro Economics	100 marks
03: Principles of Rural and Agricultural Economics.....	100 marks
04: Statistics and Mathematics For Economics.....	100 marks
Seminar (Compulsory) (A)Paper writing and presentation	50 marks
(B) Viva-voce	50 marks

SEMESTER- II (Ist Year)

Compulsory papers:-

01 : Macro Economics	100 marks
02: Money and Banking	100 marks
03: Regional Economics and Area Planning	100 marks
04: Rural Development and Planning in India	100 marks
Seminar (Compulsory) (A)Paper writing and presentation	50 marks
(B) Viva-voce	50 marks



SEMESTER- III (Second Year)

Compulsory papers:-

01 : Economic Development and Planning	100 marks
02: International Economics.....	100 marks
03: Environmental Economics	100 marks
04: Welfare Economics	100 marks
Seminar (Compulsory) (A)Paper writing and presentation	50 marks
(B) Viva-voce	50 marks

SEMESTER- IV (Second Year)

Compulsory papers:-

01 : Public Economics	100 marks
02: India's Economic Policy	100 marks

Optional Papers(Group A) – Anyone of the Following papers

03a: Labour Economics	100 marks
Or	
03 b: Mathematical Economics	100 marks
Or	
03 c: Industrial Economics	100 marks
Or	
03 d: Project formulation and Evaluation	100 marks

Optional Papers(Group B) – Anyone of the Following papers

04a: Demography	100 marks
Or	
04 b: Econometrics	100 marks
Or	
04 c: Computer Application in Economics	100 marks
Or	
04 d: Globalisation and Economy	100 marks

Seminar (Compulsory) (A)Paper writing and presentation	50 marks
(B) Viva-voce	50 marks

Important Note:

- 1- Optional papers are to be selected by the candidate in consultation with the Head of the Department . The choice from the Optional papers may be restricted , depending on the availability of faculty members and required number of the students.
- 2- Seminar is a compulsory part of course and examination. it includes submission of seminar file(write up on assignment topics) and presentation. Only this will enable a candidate to appear in theory written papers. Passing in theory seminar and viva voce examination separately is essential in accordance with the university ordinance in this context.
- 3- Computer Application in Economics will be available to only such candidates who will pay the required prescribed fee for this paper and fulfill other conditions required for the course.
- 4- The eligibility for admission to the M.A. Course shall be graduation of three years with Economics/Commerce/Management /Science. For Science graduation only students with Mathematics / Statistics as one of their subjects in graduation shall be eligible for admission.

SEMESTER- I

Papers-01 : History of Economic Analysis

This paper consists of 05 modules.

Module -1: Characteristics of Mercantilism and Physiocracy. Classical thought- Adam Smith, David Ricardo, Malthus, J.S.Mill. Karl Marx.

Module -2 : Marginal thought-Jevons, Warlas, Marshall, Pigou, Post Marginalist-Keynes.

Module -3 : Indian thought- Naoroji, Gandhi, Nehru, Ambedkar.

Module -4 : Modern thought- Friedman , Tobin, Schultz, Sen, Solow.

Module -5 : Summary and overview of above mentioned four modules.

References:

Blackhouse R.- A History of modern Economic Analysis,

Schumpeter J.A.- History of Economic Analysis

Verma NMP - Economic Thought of Ambedkar.

Blaug, M- Economic Theory in Retrospect.

Grey, A - History of Economic Doctrine

Haney- History of Economic Thought.

Roll, E- A History of Economic Thought.

Ganguli, B.N. Indian Economic Thought Vol-I

Datta B.Indian Economic Thought Voll-II

Neff, Frank- Economic Doctrines.

Newman, P.C. – History of Economic Thought.

Gide, C and G.Rist- A History of Economic Doctrines.

Note:- In total five (05) question are to be answered. Each question will be of equal marks. There will be two long answer type questions from module-I to module-IV, with internal choice. The students will have to answer one question from each module, carrying 20 marks each. Module- V will be compulsory covering eight short answer type questions from module I to module-IV(two questions from each Module). Students will have to answer any four questions, carrying five (05) marks each.



SEMESTER- I

Papers-02 : Micro Economics

This paper consists of 05 modules.

Module-1: Methods of Economic Analysis , Elasticity of demand , supply, income and substitution; Marginal utility: Indifference curve and Revealed Preference theory, Recent development in demand analysis .

Module-2: Production function , Law of variable proportions, returns to scale , cost curve in short run and long run.

Module-3: Perfect Competition, Monopoly , Monopolistic Competition, Oligopoly , Average Cost Pricing, Mark-up rule

Module-4 : Factor pricing under perfect and imperfect competition , theory of wage, rent, interest and profit

Module -5 : Summary and review of above mentioned for modules.

References:

W.J. Baumol- Economic theory and operational analysis.

R.A. Bilas- Micro Economic Theory.

G.J. Stigler- Reading in price Theory.

A. Koutsoyiannis- Modern Microeconomics

Henderson and Quandt- Micro Economic Theory

Kalyanjit Roy Chaudhary- Modern Microeconomics.

A.Sen, Micro Economics: Theory & applications.

David M Creps , A Course on Micro economic theory

G.C Da Costa, Production, Prices and Distribution.

H Varian, Micro Economics Analysis

Ahuja, H.L. – Advanced Economic Theory.

Chauhan, S.P.S. Microeconomics Theory, Theory and Applications

Dwivedi, D.N. Microeconomics

Note:- In total five (05) question are to be answered. Each question will be of equal marks. There will be two long answer type questions from module-I to module-IV, with internal choice. The students will have to answer one question from each module, carrying 20 marks each. Module- V will be compulsory covering eight short answer type questions from module I to module-IV(two questions from each Module). Students will have to answer any four questions, carrying five (05) marks each.

SEMESTER- I
Papers-03 : Principles of Rural and Agricultural Economics

This paper consists of 05 modules.

Module -1: Agriculture in Underdeveloped Economy, Role of Agriculture in Economic Development.
Theories – Lewis, Fei-Ranis, Jorgenson, Mellor and Schultz.

Module -2: Sizes of farms and laws of returns, Systems of farming –Peasants, Capitalist, Cooperative and Collective.

Module -3 : Employment , Underemployment and Unemployment in Rural Areas , Sources of rural credit.
Technical changes in Traditional Agriculture.

Module -4: Agricultural Marketing, Agricultural Prices, Cobweb model , White Revolution , Rural Industrialization Problems and Prospects

Module -5 : Summary and overview of above mentioned four modules.

References:

SAR Bilgrami - Agricultural Economics.

M.L.Dantwala, Indian Agriculture Development since Independence.

R.N.Soni – Leading Issues in Agricultural Economics.

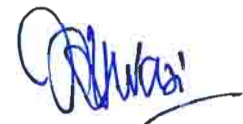
J.W.Mellor- The Economics of Agriculture Development

T.N.Shultz, Transforming Traditional Agriculture.

Sadhu & Singh- Agriculture Economics

H.N.Southworth & BF Johnson- Agricultural Development and Economic Growth.

Note:- In total five (05) question are to be answered. Each question will be of equal marks. There will be two long answer type questions from module-I to module-IV, with internal choice. The students will have to answer one question from each module, carrying 20 marks each. Module- V will be compulsory covering eight short answer type questions from module I to module-IV(two questions from each Module). Students will have to answer any four questions, carrying five (05) marks each.



SEMESTER- I
Papers-04 : Statistics and Mathematics for Economics

This paper consists of 05 modules.

Module -1 : Correlation and Regression, Probability- Binomial, Poisson and Normal Distribution .

Module -2 : Sampling and Testing of hypothesis , t-test , chi-square test, f-test,

Module-3 : Rules of differentiation and partial differentiation, Maxima and Minima, Integration- Definite and indefinite .

Module-4 : Determinants –Basic properties, Solution of Simultaneous equation Cramer’s Rule, Matrix . Types, Inversion and Transpose of matrix.

Module -5 : Summary and overview of above mentioned four modules.

References:

BC Mehta and GMK Madnani- Mathematics for Economists

D.N.Elhance and Veena Elhance- Fundamentals of Statistics .

S.P.Gupta – Statistical methods

Kanti Swroop- Operations research.

R.P.Sen – Operation Research.

Agarwal- , D.R. Elements of Statistics.

Monga, G.S. Mathematics’ for Economists

Chiang , A.C. – Fundamentals of Mathematical Economics

Mehta and Madnani- Mathematics for Economists.

Yamane, Taro- Mathematics for Economists.

Simpson and Kafka- Basic Statistics

Note:- In total five (05) question are to be answered. Each question will be of equal marks. There will be two long answer type questions from module-I to module-IV, with internal choice. The students will have to answer one question from each module, carrying 20 marks each. Module- V will be compulsory covering eight short answer type questions from module I to module-IV(two questions from each Module). Students will have to answer any four questions, carrying five (05) marks each.

