विश्वविद्यालय अनुदान आयोग के निर्देशानुसार एवं पाद्यवर्ष के आधार पर तैयार किया गया पाद्यक्रम

जौलाई - 2003
Scheme of Examination
and
Courses for B.A. and M.A.
in Economics

B.A. Examination

Bachelor of Arts (B.A.-pass) course will consist six compulsory papers each of 50 marks and total of 300 marks. The papers will be set on new pattern. The use of calculator, if required, is allowed.

Part I - Course I - Introduction to Statistics
          Course II - History of Economic Thought  
                      w.e.f. 2003-04

Part II - Course III - Micro Economics
                  Course IV - Indian Economics 
                      w.e.f. 2004-05

Part III - Course V - Macro Economics
              Course VI - Money, Banking and Public Finance  
                        w.e.f. 2005-06

M.A. Examination

Master of Arts course will consist eight compulsory and two optional papers each of 100 marks and total of 1000 marks. The use of calculator is not prohibited. Examinees are advised not to select the optional papers randomly. Instead, the choice should be based on proficiency after having a feel of detailed course contents.

M.A. Previous Examination
(Effective from 2003-04)

A candidate has to complete five papers of which four are compulsory and one optional to be chosen out of the papers listed below :-

**Compulsory Papers :-**

Part I  
Course I - Micro Economic Theory
Course II - Economics of Growth & Development
Course III - Statistical Methods for Economic Analysis
Course IV - International Trade and Finance

**Optional Papers :-**

Course I - Industrial Economics
Course II - Demography
Course III - Mathematical Economics
Course IV - Economics of Social Sector and Environment
Course V - Economics of Infrastructure
M.A. (Final) Examination  
(Effectice from 2004-05)

There will be five papers in all-four compulsory (of which three are written examinations and one oral examination) and one optional to be chosen out of the papers listed below :-

Compulsory Papers :-

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<td>II</td>
<td>Macro Economic Theory</td>
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<td>Viva-Voce</td>
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Optional Papers :-

<table>
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<td>Dissertation</td>
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Note : - Disseration can be offered only by those candidates who have obtained 55% or above marks in M.A. (Previous). Dissertation carries 100 marks (50 marks are for the evaluation of the thesis and 50 marks for Viva-Voçe)

B.A & B.Sc., Part-I  

Course I - Introduction to Statistics

Unit I - Basic Concepts : Population, Sample, Parameter, Frequency Distribution, Cumulative Frequency, Graphic and diagrammatic representation of data, Techniques of data collection, Sampling Vs. Population, Primary and Secondary data.

Unit II - Central Tendency and Dispersion : Measures of central tendency: Mean, Median, Mode, Geometric mean and Harmonic mean, Measures of dispersion, Range, Mean Deviation and Standard deviation.

Unit III - Correlation : Simple, Coefficient of correlation- Karl Pearson and Runk correlation, Partial and Multiple correlation Analysis.

Unit IV - Regression Analysis : Estimation of regression line in a bivariate distribution-interpretation of regression coefficients.

Unit V - Time Series and Index Numbers : Time series analysis- concepts and components - Determination of regular, trend and seasonal indices, Index numbers - concept, price relative, quantity relative, value relative. Problems in the construction and limitations of index numbers, Tests for ideal index number.
Note (i) Emphasis should be on the application of the formulae instead of their derivations.
(ii) One-half of the questions will be on Theory and the other half on Numerical Problems.
(iii) Use of calculator is not prohibited.

Books Recommended:

5. Elhans, D.N. - "Fundamentals of Statistics"
6. शिंह, एस. पी. - "प्रारंभिक साहित्य""

Course II - History of Economic Thought

Unit I - Mercantilism: Factors causing and shaping Mercantilism, main characteristics and contributions.
Physiocracy: Natural order, primacy of agriculture, social classes, tableau Economique and taxation.

Unit II - Adam Smith: Division of labour, theory of value, capital accumulation, distribution, views on trade, economic progress, David Ricardo - value, theory of rent, distribution, ideas on economic development and international trade; T.R. Malthus - theory of population and theory of gluts.

Unit III - Contributions of Sismondi, Saint-Simon, Robert Owen and Fredrich List.

Unit IV - Economic Ideas of J.S. Mill and Scientific socialism of Karl Marx.

Unit V - Economic Ideas of Mahatma Gandhi and Jawahar Lal Nehru.

Books Recommended:

2. Gandhi, M.K. (1947) "India of my Dreams"
3. Hajela, T.N. - "History of Economic Thought" (English & Hindi)
4. शिंह, एस. पी. - "आधिक विचारों का इतिहास"
5. पल्लव, जीवन चंद - "आधिक विचारों का इतिहास"

B.A. II

Course III - Micro Economics

Unit II - Consumer's Behaviour: Consumer's equilibrium (Hick and Slutsky) Giffin goods. Indifference curve analysis, theory of demand, elasticity of demand - price, income and cross, Consumer's surplus, Engel's Law.


Books Recommended:
5. विन्यास, एस.आर.एफ - "उद्योग अर्थव्यवस्था"
6. गुप्ता, लिया, शकित सहाय - "सूचना अर्थव्यवस्था"
7. आहुजा, एस.एफ - "व्यवसायिक अर्थव्यवस्था"

B.A. II

Course IV - Indian Economy

Unit I - Pre-British Period: Indian economy during the Pre-British Period. Structure and organization of villages, Town, Industries and Handicraft - Change in the land system. Monetary and Currency development, Banking development during the British Period.


Unit IV - Agriculture and Industry: Nature and Importance Land Reform, Technological change. Factors determining Productivity. Agricultural Marketing, Pricing Policy and Subsidies.


Books Recommended:

1. Dutt, R. and K.P.M. Sundaram (2001) - "Indian Economy"
2. Dutt, R.C. (1950) - "The Economic History of India Under Early British Rule"
5. Naroji, D. (1962) - "Poverty and Un-British Rule in India"
8. विद्यां, गुरुतां एवं शिष्यां सहाय - "भारतीय अर्थव्यवस्था"
9. अग्रवाल, पृथ्वी - "भारतीय अर्थव्यवस्था"

B.A. - III

Course V - Macro Economics


Books Recommended:

2. Gupta, S.B. (1994) - "Monetary Economics"
5. आहुजा, एच.एल. - "समर्थन पर आर्थिक विश्लेषण"
6. गुप्ता एवं कुमार, "समर्थन पर आर्थिक विश्लेषण"

B.A - III

Course VI - Money, Banking and Public Finance


Unit II - Value of Money and Inflation: Value of Money-Fisher, Cambridge, Keynes and Friedman approaches, Inflation and Deflation, Demand pull and Cost push inflation. Measures to control inflation.

Unit III - Banking: Types and functions. Creation of credit. Central banking. Monetary management and credit control. Types and functions of commercial bank. Recent reforms in Banking Sector in India.


Sources of Public Revenue, Canons of Taxation, Direct and indirect Taxes, Incidence of taxes, Taxable capacity.


Books Recommended:

1. Gupta, S.B. (1994) - "Monetary Economics"
Rent, Modern theory of wage and rent determination, classical and Neoclassical, Keynesian and Modern theories of interest. Theories of profit.

Unit V - Welfare Economics: Pigovian welfare economics, Pareto's optimal conditions, value judgement, Social welfare function, compensation Principle, social welfare function, Inability to obtain optimum welfare. General equilibrium.

Books Recommended:

1. Richard, A. Bilas - "Micro Economic Theory"
5. Seth, M.L. - "Principles of Economics"
6. Ahuja, H.L. - "Principles of Micro Economics"