B.A. PART-III (FIFTH SEMESTER)
PUBLIC ECONOMICS
COURSE CODE:BA509

Total Marks: 100 | Total Pass marks: 35
External Evaluation: 70 | Pass marks in External: 25
Internal Evaluation: 30 | Pass marks in Internal: 11
Total hours per week (L/T/P): 4/0/0 | Credits: 4

INSTRUCTIONS FOR PAPER SETTERS
The question paper will consist of three sections: A, B and C. Sections A and B will have four questions each. Each question shall carry 12 marks. Section C will consist of 11 short- answer type questions which will cover the entire syllabus uniformly and will carry 2 marks each. The candidates are required to give answer of each short type question in about 100 words.

INSTRUCTIONS FOR THE CANDIDATES
Candidates are required to attempt five questions in all selecting two questions from each of the Section A and B and the entire section C.

SECTION-A

Public Economics: Importance and Scope of Public Economics. Private goods, Public goods and Merit goods. **Sources of Public Revenue** Tax and Non-Tax, Administrative and Commercial revenue.

Budget: Meaning, Types and Deficits. Budget Multiplier.

Fiscal Federalism: Principles and Different Channels of transfer of resources.

Public Expenditure: Reasons for growth of public expenditure. Cannons of public expenditure. Effects of public expenditure.

SECTION - B

Taxation: Classification and Cannons of taxes; Direct and Indirect taxes: merits and demerits; Impact, Incidence and Shifting of taxation; Effects of taxation. The problem of double taxation.

Public Debt: Classification, Sources and Effects of public debt. Burden of public debt. Methods of debt redemption.

Deficit Financing: Role and Effects.

Fiscal Policy: Objectives and Instruments.

RECOMMENDED READINGS (Latest Editions)

Gupta J.R., Public Economics, Atlantic Publishers, New Delhi

Atknson, A.B. and J.E. Stiglitz (1980), Lectures on Public Economics, Tata McGraw Hill. New York. Auerbach.

A.J. and VI. Feldstern (eds.). Handbook of Public Economics. Vol. I. North Holland. Amsterdam. Buchanan J.M. (1958), Public Principles of Public Debt. A Defence and Restatement. Richard D Irwin

B.A. PART-III (SIXTH SEMESTER)
INDIAN ECONOMY
COURSE CODE:BA609A

Total Marks: 100 | Total Pass marks: 35
External Evaluation: 70 | Pass marks in External: 25
Internal Evaluation: 30 | Pass marks in Internal: 11
Total hours per week (L/T/P): 4/0/0 | Credits: 4

INSTRUCTIONS FOR PAPER SETTERS
The question paper will consist of three sections: A, B and C. Sections A and B will have four questions each. Each question shall carry 12 marks. Section C will consist of 11 short- answer type questions which will cover the entire syllabus uniformly and will carry 2 marks each. The candidates are required to give answer of each short type question in about 100 words.

INSTRUCTIONS FOR THE CANDIDATES
Candidates are required to attempt five questions in all selecting two questions from each of the Section A and B and the entire section C.

SECTION-A

Indian Economy: Nature and Characteristics. Sectoral Distribution of Income.
Planning in India: Need, Objectives and Evaluation of Planning (Plan-wise details to be excluded); Regional Planning in India;
NITI Aayog: Need, Objectives and Functions.
Economic Reforms and COVID-19: State of Economy in 1991; Features and Appraisal of Economic Reforms: Liberalisation, Privatisation and Globalisation; Impact of COVID-19 on Indian Economy.
Population Growth and Occupational Pattern: Causes of Population Growth and Remedies; Labour Force Growth and Occupational Pattern in India.

SECTION-B

Agricultural Development: Role and Nature of Agriculture; Trends in Agricultural Production and Productivity; Policies for Agriculture and Rural Development.
Industrial Development: Trends in Industrial Production; Policies for Industrial Development; Critique of Regulatory Industrial Policy Regimes.
Service Sector Development: Pattern of Service Sector Development and Implications.
Major Problems of Indian Economy: Poverty, Inequality and Unemployment- Extent, Causes and Suggestions.

RECOMMENDED READINGS (Latest Editions)

1. Aggarwal, A.N.: Indian Economy: Nature, Problems and Progress, Vikas Publishing House Pvt. Ltd., New Delhi.
2. Ahluwalia, U.: Productivity and Growth in Indian Manufacturing, Oxford University Press, 1989.
3. Bright Singh, D.: Economics of Development, Asia Publishing House.
4. Chaudhry Premit: Some Aspects of Indian Development, George Allen and Unwin, Blackie (Index).
5. Dharma Kumar: The Cambridge Economic History of India, Vol. II,C1757-C1970, Cambridge University Press.
6. Dutt & Sundaram: Indian Economy, S. Chand and Company Ltd., New Delhi.
7. Ghosh, Alak: Indian Economy: Its Nature and Problems, The World Press Pvt. Ltd.

B.A. PART-III (SIXTH SEMESTER)
STATISTICS
COURSE CODE:BA609B

Total Marks: 100 | Total Pass marks: 35
External Evaluation: 70 | Pass marks in External: 25
Internal Evaluation: 30 | Pass marks in Internal: 11
Total hours per week (L/T/P): 4/0/0 | Credits: 4

INSTRUCTIONS FOR PAPER SETTERS

The question paper will consist of three sections: A, B and C. Sections A and B will have four questions each. Each question shall carry 12 marks. Section C will consist of 11 short- answer type questions which will cover the entire syllabus uniformly and will carry 2 marks each. The candidates are required to give answer of each short type question in about 100 words.

INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt five questions in all selecting two questions from each of the Section A and B and the entire section C.

Section - A

Statistics: Definition, functions & limitations. Frequency Distributions: Individual, Discrete & Continuous; Number & Magnitude of Class Interval.

Measures of Central Tendency: Mean (Arithmetic, Geometric and Harmonic), Median, Quartiles, Deciles, Percentiles and Mode.

Measures of Dispersion: Absolute & Relative Measures; Range, Quartile Deviation, Mean Deviation, Standard Deviation, Variance, Coefficient of Variation.

Correlation Analysis: Meaning, types, properties of correlation co-efficient; Methods of Karl Pearson's correlation coefficient and Spearman's rank correlation coefficient.

Section-B

Regression Analysis: Meaning, types, properties of regression co-efficients; methods of linear regression equations.

Interpolation and Extrapolation Analysis: Meaning, Binomial Expansion Method, Newton's Methods of Leading Differences and Lagrange's Method.

Index Numbers: Meaning, types and problems of constructing index numbers, Methods of constructing index numbers (aggregative and weighted averages), Reversal tests of consistency.

Time Series Analysis: Meaning & Components, Methods of measuring linear Trend only.

RECOMMENDED READINGS

(Latest editions of the following texts)

- Grewal, PS.: Numerical Methods of Statistical Analysis, Sterling Publishers Pvt. Ltd., New Delhi.
- Gupta, S.P.: Statistical Methods, Sultan Chand & Sons, New Delhi.
- Karmel, P.H.: Applied Statistics for Economics, Pitman, London.
- Klein, L.R.: An Introduction to Econometrics, Prentice Hall.
- Yule, C.V. and Kendall, M.G.: Introduction of the Theory of Statistics Charles Griffin & Co. London.