

**Babasaheb Ambedkar
 Marathwada University,
 Aurangabad**

Syllabus of Economics
B. A. Second Year
Semester - III & IV

[Effective from the Academic Year 2014-15 & Onwards]


Dr. Dattaraj Arjune
(Chairman Economics)

**DR. BABASAHEB AMBEDKAR MARATHAWADA UNIVERSITY,
AURANGABAD.**

Economics

B.A. II YEAR

Semester III & IV

REVISED SYLLABUS - EFFECTIVE FROM 2014-2015

Paper No.	Title of the Paper	Periods Allotted	Marks
Semester III			
ECO-105	Macro Economics (Compulsory)	60	50
ECO-106	Development Economics (Compulsory)	60	50
Semester IV			
ECO - 107	Public Finance (Compulsory)	60	50
ECO - 108	Statistical Methods (Compulsory)	60	50

Chairman,



(Dr. D. S. Arjune)
B.O.S., Economics,
Dr. Babasaheb Ambedkar Marathwada
University,
Aurangabad.

S. Y. B.A. Economics

(Revised Syllabus)

Semester – IV

ECO – 107: Public Finance (Compulsory)

Marks: 50

Objective:

This paper would provide understanding about the significance and scope of Public Finance. The main objective of this paper is to provide detailed information to students about the fiscal policy, public revenue, public debt and public expenditure.

Unit – I: Introduction:

- 1.1 Meaning, nature and scope of public finance.
- 1.2 Importance of public finance.
- 1.3 Difference between private, public finance, private, public and merit goods.

Unit – II: Public Revenue:

- 2.1 Sources of public revenue.
- 2.2 Taxation –Direct and Indirect tax, objectives of taxation, canons of taxation, classification of taxes.
- 2.3 Division of tax burden – The benefit theory and ability to pay theory, impact and incidence and effects of taxation.

Unit – III: Public Expenditure:

- 3.1 Meaning and classification of public expenditure.
- 3.2 Principles of public expenditure.
- 3.3 Role of public expenditure in developing economy, effects of public expenditure.

GCO-107

Unit – IV: Public Debt:

- 4.1 Concept and importance of public debt, comparison between public debt and private debt.
- 4.2 Sources, causes and effects of public debt.
- 4.3 Debt burden and its management, redemption of bank debt.

Unit – V: Union Budget:

- 5.1 Meaning, objectives and components of union budget.
- 5.2 Types of budget – balanced, surplus, deficit and zero base budget, Concept of Gender Budget.
- 5.3 Current Central Government budget of India.

Basic Reading List:

1. Atkinson A .B. and J. E. Stiglitz (1980), Lectures on public Economics, Tata McGraw Hill, New York.
2. Buchanan J.M. (1970), The Public Finances, Richard D Irwin Homewood.
3. Jha R. (1998), Modern Public Economics : Routledge London.
4. Musgrave, R.A. (1959), The Theory of Public Finance, McGraw Hill, Kogakusha Tokyo.
5. Musgrave, R.A. and P.B. Susgrave (1976), Public Finance in Theory and practice, McGraw Hill Kogakusha Tokyo.
6. Auerbach, A.J. and M. Feldstren (Eds) (1985), Handbook of Public Economics Vol.-I North Halland, Amsterdam.
7. Goode R. (1986), Government Finance in Developing countries, Tata McGraw Hill, New York.
8. Cutt, J. (1996), Taxation and Economic Development in India, Prager Publishers, New York.
9. Friedman, A. (1986), Welfare Economics and Social Choice Theory, Martins Nijhoft, Bostan.
10. Premchand A. (1966), Control of Public Expenditure in India, Allied publishers, New Delhi.

S.Y.B.A. Economics (Revised Syllabus)

Semester - IV

ECO - 108 Statistical Methods (Compulsory)

Marks: 50

Objective:

The main objective of this paper named Statistical Methods is to train the students to use the techniques of statistical analysis which are commonly applied to economic problems. Statistical Methods paper also deals with simple tools and techniques, which will help the students in data collection, presentation, analysis and drawing inferences about various statistical hypotheses.

Unit - I: Introduction:

- 1.1 Meaning and nature of statistics.
- 1.2 Scope and importance of statistics.
- 1.3 Collection of data - Primary and Secondary data.

Unit - II: Measures of Central Tendency:

- 2.1 Types of series - Simple, Discrete and Continuous series.
- 2.2 Arithmetic mean - its merits and demerits.
- 2.3 Median and Mode - its merits and demerits.

Unit - III: Measures of Dispersion:

- 3.1 Range, Mean deviation.
- 3.2 Standard deviation.
- 3.3 Variance, Co-efficient of Variation.

108

Unit - IV: Correlation Analysis:

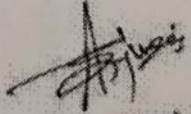
- 4.1 Meaning and types of correlation.
- 4.2 Karl Pearson's coefficient of correlation.
- 4.3 Properties of correlation of coefficient.

Unit - V: Index Number: ✓

- 5.1 Meaning of Index Number.
- 5.2 Uses and limitations of Index Number.
- 5.3 Laspeyre's, Pasche's and Fisher's Ideal Index Numbers.

Basic Reading List:

1. Allen, R. G. D. (1974), Mathematical Analysis for Economists, Macmillan Press, London.
2. Croxton, F.E., D.J. Cowden and S. Klein (1973), applied General Statistics, Prentice Hall, New Delhi.
3. Gupta S.C. and Kapoor V. K. (1993), Fundamentals of Applied Statistics, S. Chand and Sons, New Delhi.
4. Monga G.S. (1972), Mathematics and Statistics for Economists, Vikas Publishing House, New Delhi.
5. Speigal, M.R. (1972), Theory and problems of Statistics, McGraw Hill Book, London.
6. Good, A.M., Gupta M. K. and Dasgupta B. (1987), Fundamentals of Statistics, Vol. 1 (Sixth Revised ed.), The World Press Pvt. Ltd.


Dr. Dilip Arjuna
Chairman Economics