

S-19 June & 6 July 2012 AC after Circulars from Circular No.84 & onwards - 37 -

DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY

CIRCULAR NO.ACAD/NP/ Economics/Syll./Ghansawangi/100/2012

It is hereby notified for the information of all concerned that, on the recommendation of the Board of Studies in Economics, the Academic Council at its meeting held on 19-06-2012 has accepted the New Syllabus of B.A. Second Year Economics, Semester-IIIrd under the Faculty of Social Sciences for Model College Ghansawangi, Dist-Jalna as appended herewith.

This is effective from the academic year 2012-2013 and onwards.

All concerned are requested to note the contents of this circular for their information and necessary action.

University Campus,
Aurangabad-431 004.

REF.NO.ACAD/NP/ECO./B.A.II/
Model College/2012/21216-45

A.C.M.A.I.No.21

Date:- 04-08-2012.

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**Director,
Board of College and
University Development.**

Copy forwarded with compliments to:-

- 1] The Principal, Model College, Ghansawangi, Dist-Jalna, affiliated to Dr. Babasaheb Ambedkar Marathwada University.

Copy to :-

- 1] The Controller of Examinations,
- 2] The Superintendent, [B.A. Unit], Examination Branch,
- 3] The Record Keeper,
Dr. Babasaheb Ambedkar Marathwada University.

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**D.R. BABASAHEB AMBEDKAR
MARATHWADA UNIVERSITY,
AURANGABAD.**



Syllabus of

B.A. II YEAR

ECONOMICS

Semester-III

***Run at
Model College, Ghansawangi, Dist-Jalna.***

[Effective from 2012-13 & onwards]

B. A. IInd YEAR
Semester – III
Money and Banking

Credit – 4 Marks - 60

OBJECTIVE:

Money and banking constitutes important components of modern economy. A clear understanding of the operations of money and banking and their interaction with the rest of the economy is essential to realize how monetary forces operate. The paper on money and banking is essential for students to understand the monetary and banking system in India.

Unit – I: Meaning & Function of Money:

- 1.1 - Meaning, Definition and Functions.
- 1.2 - Types of Money.
- 1.3 - Methods of Note Issue – Paper Currency Standards.

Unit – II: Banking in India:

- 2.1 - Meaning and Definitions of Bank.
- 2.2 - Banking Structure in India.
- 2.3 - Commercial Banking – Functions, Credit Creation, Principles of Commercial Banks – Liquidity, Profitability and Safety.

Unit – III: Reserve Bank of India:

- 3.1 - Meaning and Functions of Reserve Bank of India.
- 3.2 - Organization and Management of R.B.I.
- 3.3 - Monetary Policy – Meaning, Objectives and Credit Control.

Unit – IV: Money Market in India:

- 4.1 - Meaning, Structure and Functions.
- 4.2 - Components of Money Market, Role of the Money Market.
- 4.3 - Money Market Reforms in India.

READING LIST:

- Haris C.L., (1961), Money and Banking, Allyn and Bacon, London.
- Ackley, G. (1976), Macroeconomics: Theory and Policy, Macmillan Publishing Company, New York.
- Gupta, S.B. (1994), Monetary Economics, S. Chand & Company, New Delhi.
- Shapiro, E. (1996), Macroeconomics Analysis, Galgotia Publications, New Delhi.
- Day, A.C.L. (1960), Outline of Monetary Economics, Oxford University Press, Oxford.
- De Kock, M.H. (1960), Central Banking, Staples Press, London.
- Halm, G.N. (1955), Monetary Theory, Asia Publishing House, New Delhi.
- Harris, C.L. (1961), Money and Banking, Allyn and Bacon, London.
- Mishra., S.S. (1981), Money, Inflation and Economic growth, Oxford & IBH Publishing Company, New Delhi.
- Reserve Bank of India (1983), The Reserve Bank of India: Functions and Working, Bombay.
- Reserve Bank of India, Report on Trend and Progress of Banking in India, (Various years), Mumbai.
- Reserve Bank of India, Report on Currency and Finance (Annual), Mumbai.
- Sayers R.S., (1978), Modern Banking, (7th Edition), Oxford University Press, Delhi.

- Batra G.S. and Dangwal R.C., (1999) Banking and Development Finance, Deep and Deep Publications, Delhi.
- Bhagwat L.K., (1982), Urban Banks, Rajguru Press, Pune.
- Born N.,(1937), Cooperative Banking, PISI King and Sons, Orchard House, West Minster.
- Laud G.M., (1956), Cooperative Banking in India, Cooperative Book Depot., Bombay.
- Desai and Mutalik V.R., (1979), Banking Development in India, Manaktalas, Bombay.

B. A. IInd YEAR
Semester – III
(Core Subject)
Macro Economics
(Core A)

Credit – 5 Marks - 30

OBJECTIVE:

The paper Macro Economics is designed to make an undergraduate student aware of the basic theoretical framework underlying the field of Macro Economics.

Unit – I: Introduction:

- 1.1 - Meaning, Nature and Scope of Macro Economics.
- 1.2 - Significance and Limitations of Macro Economics.
- 1.3 - Difference between Micro and Macro Economics.

Unit – II: National Income:

- 2.1 - Meaning and Definitions of National Income.
- 2.2 - Significance of National Income, Statistical data of National Income and Circular flow of National Income.
- 2.3 - Measurement of National Income and Difficulties in Measuring National Income.

Unit – III: Theory of Money:

- 3.1 - Value of Money and its Measurement, Index.
- 3.2 - Quantitative theory of Money, Fisher's Approach.
- 3.3 - Cambridge Approach of the Quantity Theory of Money, Milton Friedman's Restatement of the Quantity Theory of Money.

Unit – IV: Inflation and Deflation:

- 4.1 - Inflation – Meaning, Causes and Effects.
- 4.2 - Demand Pull and Cost Push Inflation, Measures of Control.
- 4.3 - Deflation – Meaning, Causes and Effects.

READING LIST:

- Ackely, G. (1976), Macro Economic : Theory and Policy Macmillan Publishing Company, New York.
- Blackhouse, R. and A. Salansi (Eds.) (2000), Macroeconomics and the Real World (2 Vols.), Oxford University Press, London.
- Day. A. C. L. (1960), Outline of Monetary Economics, Oxford University Press, Oxford.
- Gordon, R. and S. G. Harris (1998), Macroeconomics, Addison Wesley.
- Gupta, S. B. (1994), Monetary Economics, S. Chand and Co. Delhi.
- Heijara, B. J. and F. V. Ploeg (2001), Foundations of Modern Macroeconomics, Oxford University, Press, Oxford.
- Keynes, J. M. (1936), The General Theory of Employment, Interest and Money, Macmillan, London.
- Lewis M. K. and P. D. Mizan (2000), Monetary Economics Oxford University Press, New Delhi.
- Rao, V. K. R. V. (1983), India's National Income: 1950 to 1980, Sage Publications, New Delhi.
- Shapiro E. (1996), Macro Economics Analysis, Gaigotla Publications, New Delhi.

B.A. Second Year
Applied / Innovative Course
Mathematical Economics

Marks – 60

Objective:

This paper is designed to understand economic concepts and theories with the use of mathematical tools.

Unit – I Basic Information

- 1.1 Nature and scope of Mathematical Economics.
- 1.2 Importance of Mathematical Economics in Economic Theories.
- 1.3 Relationship between Mathematical Economics and Economics.
- 1.4 Mathematical Economics v/s Econometrics.

Unit – II Basic Concepts

- 2.1 Constants.
- 2.2 Variables.
- 2.3 Equations.
- 2.4 Limit and continuity of a Function.

Unit – III Theory of Consumer Behavior

- 3.1 Utility Function.
- 3.2 Budget line, constrained optimization.
- 3.3 consumer's equilibrium.
- 3.4 Elasticity of demand.

Unit – IV Matrices

- 4.1 Meaning, Types of Matrices.
- 4.2 Determinants.
- 4.3 Cramer's Rule.
- 4.4 Gauss Elimination Method.

Basic Reading List

1. Allen RGD (1974) mathematical Analysis for Economics, Macmillan Papers, London.
2. Chiang A.C. (1986) Fundamental Method of mathematical economics, 3rd ed. McGraw Hill, New Delhi.
3. Coell, A. Mas, et. at. (1991), Microeconomic Theory, Harvard University Press, Cambridge, Mass.
4. D. Bose, An introduction to Mathematical Economics. Himalaya Publishing House
5. Hand D.W. (1991) Introductory Mathematical Economics
6. Handy, S.T. (1997), Operations Research, Prentice- Hall of India, New Delhi.
7. Henderson J and R.E. Qundt (1980) Microeconomic Theory, A Mathematical Approach. McGraw Hill, New Delhi.
8. Mukherji B. and B. Pandit (1982) Mathematical Method of Economic Analysis

S-08.Nov. 2012 AC after Circulars from Circular No.138 & onwards - 23 -

DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY

CIRCULAR NO.ACAD/NP/Eco./Home Sci./B.A.II Yr. Syl./Ghansawngi/144/2012

It is hereby informed to all concerned that, the Hon'ble Vice-Chancellor has accepted the **"New syllabi of B.A. Economics and Home Science Second Year, Semester-IV"** under the Faculty of Social Sciences for Model College Ghansawangi, Dist-Jalna on behalf of the Academic Council Under Section-14(7) of the Maharashtra Universities Act, 1994 as appended herewith.

This is effective from the academic year 2012-2013 and onwards.

All concerned are requested to note the contents of this circular for their information and necessary action.

University Campus,
Aurangabad-431 004.

REF.NO.ACAD/NP/BA/ECO./
HOME SCI./Model College/2013/

Date:- 18-01-2013.

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19/01
Director,
Board of College and
University Development.

Copy forwarded with compliments to:-

- 1] **The Principal, Model College, Ghansawangi, Dist-Jalna, affiliated to Dr. Babasaheb Ambedkar Marathwada University.**

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- 3] The Record Keeper,
Dr. Babasaheb Ambedkar Marathwada University.

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S-[F] NPW-02 June-2012 All Syllabus Model College Syllabus IInd Year B.A. IInd Year Economics Sem-IV - 1 -

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





SYLLABUS OF
B.A. II Year [Economics]
Semester-IV

for

Model College, Ghansawangi, Dist-Jalna.

[Effective from -2012-13 & onwards]


Dr. D. S. Arjuna


Dr. V. P. Khansare

S-[F] NPW-02 June-2012 All Syllabus Model College Syllabus IInd Year B.A. IInd Year Economics Sem-IV - 2 -

**B.A. IInd year
Semester –IV
(Core Subject)
(Public Finance)
(Core- A)**

Credit- 5 Marks -30

Objective:

The paper of public finance is designed to make aware to the undergraduate students for the nature and scope of public finance, public revenue, public expenditure and public debt.

Unit I : Nature and Scope of Public Finance :

- 1.1 Nature and scope of public finance. Significance of public finance.
- 1.2 Difference between private and public finance, private, public and merit goods.
- 1.3 Principle of maximum social Advantage, Musgrave's analysis of maximum social advantage.

Unit II : Public Revenue :

- 2.1 Sources of public revenue, Taxation – direct and indirect tax, objectives of taxation.
- 2.2 Canons of taxation, classification of taxes, Division of tax burdan – Benefit theory and ability to pay theory.
- 2.3 Impact, Incidence and effects of taxation.

Unit III : Public Expenditure :

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

Unit IV : Public Debt :

- 4.1 Meaning of public debt, comparison between public debt and private debt. Importance of public debt.
- 4.2 Sources of public borrowing, effects of public debt.
- 4.3 Debt burden and its management. Redemption of public debt.

S-[F] NPW-02 June-2012 All Syllabus Model College Syllabus IInd Year B.A. IInd Year Economics Sem-IV - 3 -

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.
11. Ruddar Datt K.P.M. Sundharam (2012), Indian Economy, S. Chand and Company Ltd. Ram Nagar, New Delhi-110055.

S-[F] NPW-02 June-2012 All Syllabus Model College Syllabus IInd Year B.A. IInd Year Economics Sem-IV - 4 -

B.A. IInd year
Semester –IV
(Core Subject)
(Public Finance)
(Core- B)

Credit- 5 Marks -60

Objective:

The paper of public finance is designed to make aware to the undergraduate students for the fiscal policy, budget and federal finance.

Unit I : Introduction :

- 1.1 Role of Government in organizing society mixed economy.
- 1.2 Public and private sector –co-operation v/s competition.
- 1.3 Government as an agent for economic development, concepts of public private partnership (PPP), Good Governance.

Unit II : Fiscal Policy :

- 2.1 Meaning and Main Objectives of Fiscal Policy.
- 2.2 Fiscal Policy for stabilization automatic v/s discretionary stabilization.
- 2.3 Neutral, Compensatory and Functional finance.

Unit III : Union Budget :

- 3.1 Meaning, components and objectives of Union budget.
- 3.2 Types of budget – Balanced, Surplus, deficit and zero base budget.
- 3.3 Current Central Government Budget in India.

Unit IV : Federal Finance in India :

- 4.1 Definition and characteristics of federal finance.
- 4.2 Financial relations between center and state, center state conflict on finance.
- 4.3 The Finance commission – objectives, Recommendations of current finance commission.

S-[F] NPW-02 June-2012 All Syllabus Model College Syllabus IInd Year B.A. IInd Year Economics Sem-IV - 5 -

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.
11. Ruddar Datt K.P.M. Sundharam (2012), Indian Economy, S. Chand and Company Ltd. Ram Nagar, New Delhi-110055.

S-[F] NPW-02 June-2012 All Syllabus Model College Syllabus IInd Year B.A. IInd Year Economics Sem-IV - 6 -

B.A. IInd year
Semester –IV
(Supportive Subject)
Development Economics

Credit -4 Marks -60

Objective:

The paper of development economics is designed to make aware to the undergraduate students for the development theories and basic growth models.

Unit I : Introduction :

- 1.1 Definitions of development and growth, difference between development and growth.
- 1.2 Determinants of economic development, obstacles to economic development.
- 1.3 Concepts of underdevelopment and sustainable development, characteristics of underdeveloped countries, measures to reduce inequalities.

Unit II : Theories of development :

- 2.1 Theories of Adam Smith, David Ricardo and Malthus.
- 2.2 Karl Marx's theory of economic development.
- 2.3 Schumpter's theory of economic development.

Unit III : Growth Models :

- 3.1 Growth strategies, Ragnar Narkge's model of economic growth.
- 3.2 Lewis model of unlimited supply of labour; W.W. Rostow's stages of economic growth.
- 3.3 Rosenstein Rodan's theory of Big push. Harve Libenstien's critical minimum effort thesis. Balanced v/s unbalanced growth.

S-[F] NPW-02 June-2012 All Syllabus Model College Syllabus IInd Year B.A. IInd Year Economics Sem-IV - 7 -

Unit IV : Sectoral View of economic development :

- 4.1 Role of agriculture in economic development, concept of sustainable agriculture.
- 4.2 Role of industrialization in economic development.
- 4.3 Role of service sector in economic development, concept of nano technology, Role of nano technology in agriculture, Industry and service sector development.

Basic Reading List:

1. Adelman I. (1961), Theories of Economic Growth and development, Stanford University Press, Stanford.
2. Behrman S. and T.N. Srinivasan (1995), Handbook of Development Economic Vol. 1 to 3, Elsevire, Amsterdam.
3. Higgins B. Economic Development : Past and present.
4. M.L. Jhingan : Economics of Development and Planning.
5. Ray Debray : Development Economic.
6. Kindleberger C.P. (1977) Economic Development. Oxford University Press, New Delhi.
7. Thirwal A.P. (1990) : Growth and Development, Macmillan, London.
8. Sen A.K. (1990), Growth Economics, Pengnin, Harmondsworth.

S-[F] NPW-02 June-2012 All Syllabus Model College Syllabus IInd Year B.A. IInd Year Economics Sem-IV - 8 -

B.A. Second Year
Semester – IV
(Applied / Innovative Course)
Mathematical Applications in Economics
Credit – 4 Marks – 60

Objective:

This paper is designed to understand the use of mathematical tools applied in economic concepts and theories.

Unit – I: Algebra

- 1.1 Indices and Logarithms
- 1.2 Ratio, Proportion and Variation
- 1.3 Simple Interest, Compound Interest and Annuity

Unit - II: Differential Calculus

- 2.1 Meaning.
- 2.2 Rules of Differentiation, Partial Differentiation
- 2.3 Maxima and Minima.

Unit – III: Theory of Firm's Behavior

- 3.1 Production Function, Isoquant
- 3.2 Equilibrium of the Firms, Market Equilibrium
- 3.3 Euler's Theorem.

Unit – IV: Theory of Cost and Revenue

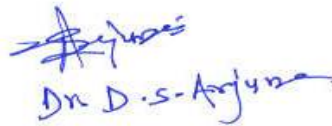
- 4.1 Cost Functions and Curves.
- 4.2 Revenue Functions and Curves.
- 4.3 Marginal Cost and Marginal Revenue, Relations between Marginal Cost and Marginal Revenue

S-[F] NPW-02 June-2012 All Syllabus Model College Syllabus IInd Year B.A. IInd Year Economics Sem-IV - 9 -

Basic Reading List:

1. Allan R G D (1986), *Mathematical Analysis for Economists*, Macmillan India Limited.
2. Chiang A. C. (1986), *Fundamental Methods of Mathematical Economics*, McGraw Hill, New Delhi.
3. Coell, A. Mas, *et. al.* (1991), *Microeconomic Theory*, Harvard University Press, Cambridge, Mass.
4. D. Bose (2007), *An Introduction to Mathematical Economics*, Himalaya Publishing House.
5. Henderson J and R. E. Qundt (1980), *Microeconomic Theory – A Mathematical Approach*, McGraw Hill, New Delhi.
6. Martin Anthony and Norman Biggs (2002), *Mathematics for Economics and Finance – Methods and Modelling*, Cambridge University Press.

Padmalolchan Hazarika (2003), *Business Mathematics*, S. Chand Publication New Delhi.


Dr. D. S. Arjuna


Dr. V. B. Khopdare

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