

UNIVERSITY OF PUNE
Revised Syllabus, S.Y.B.A. Economics
From: June: 2009

G-2	Banking and Cooperation in India
S-1	Micro Economics
S-2	Macro Economics

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**S.Y.B.A. Economics Revised Syllabus,
G-2, Banking and Co-operation in India
From: June – 2009**

PREAMBLE

Banking constitutes important components towards understanding of economics. A clear understanding of the operations of banking their interaction with the rest of the economy is essential to realize how monetary forces operate through a multitude of channels — market, non-market, institutions and, among others, the state. Co-operative Movement also playing an important role in economy. It is an instrument to promote agriculture and rural development. In modern times, the activities of State have considerably increased and the theoretical understanding of different State activities through the budgetary mechanism is essential. Accordingly, the Paper on Banking and Co-operation is an optimal integration of monetary theory, banking institutions agricultural and rural development which combines with itself a systematic discussion with special reference to India.

First term

	Periods
1. Evolution of Banking	04
1.1 Bank - Meaning and definition.	
1.2 Evolution of Banking in India	
1.3 Structure of Indian Banking.	
2. Commercial Banking	18
2.1 Functions- Accepting Deposits, Granting loans and advances, Agency Services, Utility services etc.	
2.2 Methods of Remittances – Demand Draft, Bankers Cheque, Mail Transfer, Telegraphic Transfer, Electronic Funds Transfer.	
2.3 Multiple credit creation – Process and Limitations.	
2.4 Types of Securities – Lien, Pledge, Mortgage, Hypothecation, Guarantee.	
2.5 Principles of Banking – Liquidity, Profitability, Safety etc, Conflict between liquidity and profitability.	
2.6 Nationalization of Commercial Banks – Achievement and Failures.	
2.7 Banking Reforms after 1991.	
3. Negotiable Instruments & Technology in Banking	14
3.1 Promissory note, Bill of Exchange, Cheque- Meaning, definition, characteristics.	
3.2 Types of Cheque – Bearer, Order and crossed.	
3.3 Types of Crossing- General and special	
3.4 Endorsement- Definition, Types & Effects.	
3.5 Modern Technology – Concept of ATM, Credit Card, Debit Card, Tele Banking, Net Banking & Core Banking.	
4. Central Banking	12
4.1 R.B.I.- Functions, Money measures – M1, M2, M3, & M4.	
4.2 Monetary Policy- Meaning and objectives.	
4.3 Credit control – Quantitative & Qualitative.	

Second Term

	Periods
5. Introduction	08
5.1 History of Co-operative movement in India.	
5.2 Meaning, Nature, Scope & Importance of Co-operation	
5.3 Principles of Co-operation	
6. Co-operative Marketing	12
6.1 Role of Co-operative agricultural Marketing.	
6.2 Problems of Co-operative Agricultural Marketing.	
6.3 Measures to solve the problems of Co-operative agricultural Marketing.	
6.4 State Trading Co-operation.	
7. Co-operative Banking in India	14
7.1 Structure of Co-operative banking in India	
7.2 Development of Co-operative banking in India	
7.3 Objectives, Functions & Defects- P.A.C's, D.C.C.B's & S.C.B's.	
7.4 NABARD – Objectives, Functions & working.	
7.5 Effects of Globalization on Co-operative Banking.	
8 Co-operative Institutes in Maharashtra	14
8.1 Co-operative Movement in Maharashtra	
8.2 Dairy Co-operatives- Progress, Problems and measures.	
8.3 Consumer Co-operatives - Progress, Problems and measures.	
8.4 Housing Co-operatives - Progress, Problems and measures.	

BASIC READING LIST

- Day, A.C.L. (1960), Outline of Monetary Economics, Oxford University Press, Oxford.
- De Kock, M.H. (1960), Central Banking, Staples Press, London.
- Due, J.F. (1963), Government Finance, Irwin, Homewood.
- Government of India, Economic Survey (Annual), New Delhi.
- Halm, G.N. (1955), Monetary Theory, Asia Publishing House, New Delhi.
- Harris, C.L. (1961), Money and Banking, Allyn and Bacon, London.
- Laliwala, J.I. (1984), The Theory of Inflation, Vani Educational Book, New Delhi.
- 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,
- Reserve Bank of India, Report on Currency and Finance (Annual), Mumbai.

- Sayers, R.S. (1978), Modern Banking, (7th Edition), Oxford University Press, Delhi.
- Bharati Pathak (2009) The Indian Financial System : Pearson Education Publication New Delhi
- Bhole, L.M. (2000), Indian Financial System, Chugh Publications, Allahabad.
- Machiraju, M.R. (1999), Indian Financial Systems, Vikas Publishing House, New Delhi.
- .Hajela T.N. – Principles, Problems and Practice of Co-operation ; Shiva Lal Agarwal & Com. Agra. 1988
- Mathur B.S. Co-operation in India; Sahitya Bhawan, Agra 1991
- Patnaik Umesh- Introduction to Cooperation Management; Kalyani Publisher N.Delhi 1992
- Memoria C.B. & Kamat G.S. – Cooperation- Theory and Practice.
- Kulkarni K.R.- Theory and Practice of Cooperation in India and Abroad- I, II, III
- Kulkarni S.K. – Cooperation-Phadake Prakashan, Kolhapur
- Dr. Ghanekar V.V. – Cooperative Movement in India-1904 to 2004; Institute of Rural Development and Education, Pune 2004
- Dr. B. D. Kulkarni, Dr. S. V. Dhamdhare - Banking and Co-operation in India- Diamond Publication, June 2009, Pune.
- सराफ मोहन व दापके रमेश . सहकार विद्या प्रकाशन नागपुर
- पटवर्धन व नरवाडकर . . सहकारः तत्व आणि व्यवहार कल्पना प्रकाशन नांदेड

ADDITIONAL READING LIST

- Gupta, S.B. (1983), Monetary Economics, S. Chand & Company, New Delhi.
- Rangaranjan, C. (1999), Indian Economics: Essays on Money and Finance, UBS Publication, New Delhi.
- RBI (1983), Functions and Working of RBI.
- Sayers, R.S. (1967), Modern Banking, Oxford University Press, New Delhi.
- Verma, J.S. (1989), A Manual of Merchant Banking, Bharat Law House, New Delhi.
- Datt, R. and K.P.M. Sundharam (2001), Indian Economy, S. Chand & Company Ltd., New Delhi.
- Dhingra, I. C. (2001), The Indian Economy : Environment and Policy, Sultan Chand & Sons, New Delhi.
- Misra, S.K. and V.K. Puri (2001), Indian Economy — Its Development Experience, Himalaya Publishing House, Mumbai.

**S.Y.B.A. Economics Revised Syllabus,
S-1, Micro Economics
From: June – 2009**

PREAMBLE

As a foundation course, in this Paper, student is expected to understand the behavior of an economic agent, namely, a consumer, a producer, a factor owner and the price fluctuation in a market. The approach of this paper is to study the behavior of a unit and analysis is generally static and in partial equilibrium framework. The chapter incorporated in this Paper deal with the nature and scope of economics, the theory of consumer behavior, analysis of production function and equilibrium of a producer, the price formation in different markets structures and the equilibrium of a firm and industry. In addition, the principles of factor pricing and commodity pricing as also the problems of investment and welfare economics have been included.

First Term

	Periods
1. Introduction	10
1.1 Micro Economics - Definition, Scope, importance & limitations	
1.2 Basic Economic Problems	
1.3 Tools of Economic Analysis -Functional relationships, Schedules, Graphs & Equations.	
2. Theory of Demand	18
2.1 Cardinal Utility Analysis- concept of utility, assumptions - Diminishing Marginal Utility.	
2.2 Ordinal Utility Analysis- Assumptions – Indifference Curve, concept & properties. Consumer Equilibrium. – Income, Substitution & Price effect on equilibrium.	
2.3 Demand – Law of Demand, determinants of Demand	
2.4 Elasticity of Demand – Price elasticity - definition, types, Determinants- Methods of measurements – importance. Income elasticity – Types, importance, Cross elasticity – Types, importance	
3. Theory of Production & Cost.	12
3.1 Production Function,	
3.2 The law of Variable Proportions,	
3.3 Law of returns & returns to Scale.	
3.4 Internal and External Economies & Diseconomies.	
3.5 Revenue concepts: Total Revenue, Average & Marginal Revenue.	
3.6 Cost concepts: Fixed & Variable cost, Opportunity cost, Average & Marginal cost, Private & Social Cost, Short run and long run cost curves.	
4. Supply Analysis	08
4.1 Supply – concept	
4.2 Determinants	
4.3 Law of Supply,	
4.4 Elasticity of Supply.	

Second Term

5. **Market** (20)
- 5.1 Meaning & classification
 - 5.2 Perfect Competition: concept - Characteristics, price determination in the short run and long run, Equilibrium of the firm and industry.
 - 5.3 Monopoly- Concept, Characteristics and short and long run Equilibrium. Price discrimination.
 - 5.4 Monopolistic Competition: concept, Characteristics and short & long run Group Equilibrium, Selling cost.
 - 5.5 Oligopoly – Concept , Characteristics
 - 5.6 Duopoly: - Concept & Characteristics.
6. **Factor Pricing.** (20)
- 6.1 Marginal Productivity theory of Distribution.
 - 6.2 Rent – Concept -Ricardian Theory of Rent, Modern Theory of Rent, Quasi Rent..
 - 6.3 Wages – Concept, Types – Modern theory of wage and Collective Bargaining.
 - 6.4 Interest –Concept, Loanable funds theory and Keynes’s Liquidity preference theory.
 - 6.5 Profit – Concept, Risk and uncertainty theory and Innovation theory.
7. **Welfare Economics** (8)
- 7.1 Definition
 - 7.2 Pigovian Welfare Economics
 - 7.3 Social Welfare Function...

BASIC READING LIST

- Bach, G.L. (1977), Economics, Prentice Hall of India, New Delhi.
- Gauld, J.P. and Edward P. L. (1996), Microeconomic Theory, Richard. Irwin, Homewood.
- Henderson J. and R.E. Quandt (1980), Microeconomic Theory : A Mathematical Approach, McGraw Hill, New Delhi.
- Heathfield and Wibe (1987), An Introduction to Cost and Production Functions, Macmillan, London.
- Koutsoyiannis, A. (1990), Modern Microeconomics, Macmillan.
- Lipsey, R.G. and K.A. Chrystal (1999), Principles of Economics (9th Edition), Oxford University Press, Oxford.
- Mansfield, E. (1997), Microeconomics (9th Edition), W.W. Norton and Company, New York.
- Ray, N.C. (1975), An Introduction to Microeconomics, Macmillan Company of India Ltd., Delhi.

- Ryan, W.J.L. (1962), Price Theory, Macmillan and CO. Limited, London.
- Samuelson, P.A. and W.D. Nordhaus (1998), Economics, Tata McGraw Hill, New Delhi.
- Stonier, A.W. and D.C. Hague (1972), A Textbook of Economic Theory, ELBS & Longman Group, London.
- प्रा. कदम प्रा दातीर] प्रा fparke.kh o izk- Jherh tk/ko
¼ejkBs½ रक्षूम अर्थशास्त्र] fujkyh izdk'ku] vko`Rrh २००६
- डॉ. राजेद्र बभाळ बुद्धमलक्षी आर्थिक विश्लेषण रक्षक्षेप पकाज्ञान पुणे २००७
- डॉ. दमडेरे एरु ष्ठी : बुद्धम अर्थशास्त्र डायमंड पब्लिकेशन पुणे. २००९

S-2, Macro Economics

From: June – 2009

PREAMBLE

On account of the growing influence and involvement of the State in economic fields, macroeconomics has become a major area of economic analysis in terms of theoretical, empirical as well as policy-making issues. Macroeconomics has an extensive, substantive as well as methodological content. It deals with the functioning of the economy as a whole, including how the economy's total output of goods and services and employment of resources is determined and what causes these totals to fluctuate. The canvass of the study is the whole rather than the part because what is true of parts is not necessarily true of the whole. The Paper entitled "Macroeconomics" is designed to make an undergraduate student aware of the basic theoretical framework underlying the field of macroeconomics.

First Term

	Periods
1. Introduction	(10)
1.1 Macro Economics- Meaning, Scope, Importance and Limitations	
1.2 Difference between Micro Economics and Macro Economics	
1.3 National Income- Concept, GNP,NNP,GDP,PCI	
1.4 Circular flow of Income – Two sectors Model	
1.5 Index Number- Meaning, Construction, Importance and Limitations.	
2. Output and Employment	(12)
2.1 Say's Law of Market- Classical theory of employment, criticism by Keynes	
2.2 Keynesian Theory of Employment	
2.3 Consumption Function- Meaning, Psychological law of consumption, APC, MPC, Factors influencing consumption function	
3. Saving and Investment	(14)
3.1 Saving- APS and MPS, Paradox of Saving	
3.2 Investment- Meaning, Types, Gross and Net Investment, Autonomous and Induced investment	
3.3 Investment Function- Concept and determinants	
3.4 Marginal Efficiency of Capital	
3.5 Investment Multiplier- Concept and Limitations	
3.6 Principle of Acceleration	
4. Value of Money	(12)
4.1 Money- Definition and Functions	
4.2 Quantity Theory of Money	
4.3 Cash Balance Approach	
4.4 Fridman's Approach	
4.5 RBI's several money measures.	
SECTION-II	
5. Inflation and Deflation	(12)
5.1 Inflation- Meaning and Causes	
5.2 Demand Pull and Cost Push Inflation	
5.3 Consequences of Inflation	
5.4 Deflation- Meaning, Causes and Consequences	
6. Business Cycles	(12)
6.1 Meaning and Features of Business Cycles	

- 6.2 Phases of Business Cycles
- 6.3 Control of Business Cycles- Monetary and Fiscal Controls
- 7. Post Keynesian Development (12)
 - 7.1 Elements of Monetarism
 - 7.2 Stagflation
 - 7.3 Philips Curve
 - 7.4 New Policy Option- Market Policy, Income and Price Policy
 - 7.5 Supply Side Economics- As a response to the Problems of Stagflation
- 8. Macro Economic Objectives and Policies (12)
 - 8.1 Macro Economic Objectives- Economic Stability, Full Employment, Price Stability, External Equilibrium, Economic Growth
 - 8.2 Macro Economic Policies-Concept - Monetary Policy, Fiscal Policy, Foreign Trade Policy,

Basic Reading List

- Ackey, G (1976) Macro Economics Theory and Policy, Macmillan Publishing Company, New York
- Ahuja H. L. (2002) Macroeconomics Theory and Policy, Chand and Co. Ltd New Delhi.
- D'souza Errol (2008) Macroeconomics : Person Publication, New Delhi.
- Gupta S.B. (1994) Monetary Economics, S. Chand and Co. Delhi
- Jingan M.L. (2002) Macro Economic Theory, Vrinda Publication, Delhi
- Vaish M. C. (2002) Macro Economic Theory, Vikas Publishing House, N. Delhi
- Shapiro E (1996) Macro Economic Analysis; Galgotia Publication, New Delhi
- प्रा. कदम प्रा दातीर प्रा खेडकर य प्रा उशीर अथूल अर्थशास्त्र] प्रगती बुकस प्रा लि. fujkyh izdk'ku प्रथमवृत्ती २००६
- डॉ. राजेंद्र बराल अमरावली आर्थिक विश्लेषणाल अकसेस प्रकाशन पुणे २००७
- डॉ. डमडेरे एम् व्ही : अथूल अर्थशास्त्र डायमंड पब्लिकेशन पुणे. २००९

ADDITIONAL READING LIST

- Dillard, D. (1960), The Economics of John Maynard Keynes, Crosby Lockwood and Sons, London.
- Day A.C.L. (1960) Outline of Monetary Economics, Oxford University Press, Oxford
- Higgins, B. (1963), Economic Development: Principles, Problems and Policies, Central Book Depot, Allahbad.
- Keynes, J.M. (1936), The General Theory of Employment, Interest and Money, Macmillan, London.
- Kindleberger, C.P. (1958), Economic Development, McGraw-Hill Book Company, New York.
- Lucas, R. (1981), Studies in Business Cycle Theory, MIT Press, Cambridge, Massachusetts.
