

# **Savitribai Phule Pune University**

**T.Y.B.A. Economics Revised Syllabus ( *NEW* )**

**From 2015-16**

<b>Code No.</b>	<b>Title of the Paper</b>
G. 3	Economic Development & Planning
S. 3	International Economics
S. 4	Elementary Quantitative Technique OR Public Finance

Savitribai Phule Pune University

T.Y. B.A. Economics

General Paper III

**G.3 Economic Development & Planning**

(From June 2015)

**Revised Syllabus**

**PREAMBLE:**

The Study of Economic Development has gained importance because of stained interest of the developing countries in uplifting their economic conditions by restructuring their economics to acquire greater diversity, efficiency and equity in Consonance with their priorities. While few success stories can be counted, many have grappled with chronic problems of narrow economic base, inefficiency and low standard of living. For this and other reasons, their have been many approaches to economic development. In recent times, besides hard core economic prescriptions to development, concern hitherto relegated to background, like education, health, sanitation and infrastructural development, have found place of pride in explaining the preference of various economies incorporated in this paper are devoted to the theories of economic development, approaches to economic development, social and institutional aspects of development, constraints on development process, macro economic policies, roll of foreign capital and economic planning etc. in developing countries.

<b>Section I</b>	<b>Lectures</b>
<b>1. Economic Development and Growth</b>	10
1.1 Meaning of Economic Development and Growth	
1.2 Indicators of Economic Growth	
1.3 Indicators of Economic Development	
1.4 Differences between Economic Development & Growth	
<b>2. Developing Countries</b>	14
2.1 Concept- Developed, Developing Countries	
2.2 Characteristics of Developing Countries	
2.2.1 Economic Characteristics	
2.2.2 Demographic Characteristics	
2.2.3 Technological Characteristics	
2.2.4 Socio - Cultural Characteristics	
2.2.5 Other Characteristics	
<b>3. Constraints on Development Process</b>	12
3.1 Vicious Circle of Poverty	
3.2 Population Explosion	
3.3 Low Productivity of Agriculture	

- 3.4 Scarcity of Capital
- 3.5 Inappropriate Technology
- 3.6 Socio- Cultural Constraints
- 3.7 Political and Administrative Constraints
- 3.8 External Bottleneck

<b>4. Theories of Economic Development</b>	12
4.1 Classical Theories- Adam Smith, Ricardo & Malthus	
4.2 Karl Mark's Theory of Economic Development	
4.3 Schumpeterian Theory of Economic Development	

## **Section II**

<b>5. Approaches to Economic Development</b>	10
5.1 Big Push Theory	
5.2 Balanced Growth	
5.3 Imbalanced Growth	

<b>6. Foreign Capital and Development</b>	14
6.1 Meaning & Role of Foreign Capital in Economic Development	
6.2 Problems of Foreign Capital	
6.3 Private Foreign Investment- Types & Role	
6.4 Public Foreign Investment-Types	
6.5 Foreign Aid- Tide and Untied	

<b>7. Macro Economic Policy</b>	12
7.1 Monetary Policy- Objectives, Instruments and Limitations	
7.2 Fiscal Policy- Objectives, Instruments and Limitations	
7.3 Fiscal Policy in Cyclical Fluctuations	

<b>8. Economic Planning</b>	
8.1 Meaning & Definition	
8.2 Need of Planning	
8.3 Objective of Economic Planning- Economic, Social and Political	
8.4 Inclusive Growth Approach & 11 <sup>th</sup> five year plan	
8.5 National Institution for Transforming India Aayog (NITI AYOOG)	

### **Basic Reading List**

- Adelman, I. (1961) Theories of Economic Growth and Development, Stanford University Press, Stanford.
- Behrman, S. and T.N Srinivrsan,(1995) Handbook of Development Economic, Vol. 1 to 3, Elsevire, Amsterdam,

- Chenery H. and T.N.Shrinivasan, (1989) Handbook of Development Economics Vo1&2, Elsevier. Amsterdam.
- Dasgupta p. (1993) An Enquiry into Well Being and Destitution.
- Ghatak,S.(1986) An Introduction to Development Economics,Allen and Unwin, London,
- Grillis M., D H. Perkins, M.Romer and D.R.Snodgrass (1992) Economic of Development (3<sup>rd</sup>Edition) W.W.Norton, New York.
- Higgins, Benjamin. (1959) Economic Development, W.W.Norton , New York
- Meier, G.M. (1995) Leading Issue in Economic Development,6ed,Oxford University Press ,New Delhi,
- Todaro M.P. (1996) Economic Development (6<sup>th</sup> Edition) Lonman, london.

#### **Additional Reading List**

- Kindalberger C.P.(1977) Economic Development (3<sup>rd</sup> Edition ) MCGraw Hill, New York.
- Zhingam M.L.(1982) The Economics Of Development and Planning. Vrindo Publication (P) Ltd.
- Mahata J.K.(1964) Economic of Growth, Asia.
- Ghosh. B.N.(1982) Economic Development and Planning National Book House.
- Mishra & Puri, Development and Planning- Theory And Practice, Himalaya.
- Jagdish Bhagwati,The Economics Of Underdeveloped Countries.
- Ragnar Nurkse,Problem of Capital Formation in Underdeveloped Countries.
- Sen Amartya(1970) Growth Economics, Penguin.
- Meaer and Baldwin(1970) Economic Development, Asia .
- Mehata J.K.(1971) Economic Development , Chaitanya.
- Avhad Suhas ( 2015), 'Economics of Growth and Development' (Marathi Edition) Success Prakashan, Pune
- Datir R.K.(2013) Vikas ani Paryavarniy Arthshastra, Nirali Prakashan, pune.
- World Bank, World Development Report -2001 to 2011.

Savitribai Phule Pune University

T.Y. B.A. Economics

Special Paper III

**S.3 International Economics**

(From June 2015)

**Revised Syllabus**

**PREAMBLE**

This course provides the students a thorough understanding and deep knowledge about the basic principles that tend to govern the free flow of trade in goods and services at the global level. The contents of the Paper spread over various modules, lay stress both on theory and applied nature of the subject that have registered rapid changes during the last decade. Besides this, the contents prepare the students to know the impact of free trade and tariffs on the different sectors of the economy as well as at the macro level. The students would also be well trained about the rationale of recent changes in the export import policies of India. This paper has become relatively more relevant from the policy point of view under the present waves of globalization and liberalization both in the North and in the South.

<b>Section I</b>	<b>No of Lectures</b>
<b>1. Introduction</b>	12
1.1 International economics- meaning, Scope & Importance	
1.2 Inter-regional and international trade	
1.3 Importance of International Trade	
<b>2.Theories of International Trade</b>	12
2.1 Theory of absolute cost advantage and comparative cost advantage	
2.2 Heckscher-Ohlin theory	
2.3 Leontief's paradox, Rybczynski theorem, Intra-Industry Trade	
<b>3. Gains from Trade</b>	12
3.1 Measurement of gains, static and dynamic gains	
3.2 Terms of trade – Importance, types and determinants	
3.3 Causes of unfavorable terms of trade to developing countries.	
<b>4. Balance of Payments</b>	12
4.1 Balance of trade and Balance of payments- Concepts and components	
4.2 Equilibrium and disequilibrium in balance of payments; causes and consequences	
4.3 Measures to correct deficit in the balance of payments	
<b>Section II</b>	
<b>5. Trade policy &amp; Exchange Rate</b>	12
5.1 Free trade policy - case for and against	
5.2 Protection Policy – case for and against	
5.3 Types of tariffs and quotas	
5.4 Exchange rates-Fixed and flexible	

<b>6. India's Foreign Trade and Policy</b>	12
6.1 Growth of India's foreign trade	
6.2 Changes in the composition and direction of foreign trade since 2000-2001	
6.3 Foreign Trade policy 2015-2020.	
6.4 India and WTO	
<b>7. Export Promotion measures</b>	12
7.1 Export promotion - Contribution of SEZ	
7.2 Role of multinational corporations in India.	
7.3 FEMA-provisions and impact	
7.4 Convertibility of Indian rupee	
<b>8. Regional and International Co-operation</b>	12
Nature and Functions of-	
8.1 South Asian Association for Regional Co-operation (SAARC)	
8.2 Brazil, Russia, India, China and South Africa (BRICS)	
8.3 European Economic Community (EEC)	

## **BASIC READING LIST**

1. Kenan, P.B. (1994), The International Economy, Cambridge University Press, London.
2. Kindlberger, C.P. (1973), International Economics, R.D. Irwin, Homewood.
3. Krugman, P.R. and M. Obstfeld (1994), International Economics : Theory and Policy, Glenview, Foresman.
4. Salvatore, D.L. (1997), International Economics, Prentice-Hall, Upper Saddle River, N.J.
5. Sodersten, Bo (1991), International Economics, Macmillan Press Ltd., London.
6. International Economics , M.L. Jhingan

## **ADDITIONAL READING LIST**

1. Bhagwati, J. (Ed.) (1981), International Trade, Selected Readings, Cambridge University Press, Mass.
2. Greenaway, D. (1983), International Trade Policy, Macmillan Publishers Ltd., London.
3. Joshi V. and I.M.D. Little (1998), India's Economic Reforms, 1999-2001, Oxford University Press, Delhi.
4. Panchmukhi, V.R. (1978), Trade Policies of India : A Quantitative Analysis, Concept Publishing Company, New Delhi.
5. Patel, S.J. (1995), Indian Economy Towards the 21st Century, University Press Ltd., India.
6. Misra and Puri, Indian Economy, Himalaya Publishing House
7. Dangat Nilesh (2015), 'International Economics' Success Publication, Pune.
8. Gite T.G. (2015), 'International Economics' (Marathi Edition), Success Publication, Pune.

**Savitribai Phule Pune University**

T.Y. B.A. Economics

**Special Paper IV**

**S.4 Elementary Quantitative Technique**

(From June 2015)

**Revised Syllabus**

**PREAMBLE**

The main objective of this paper is to train the students to use the techniques of statistical analysis, which are commonly applied to understand and analyze economic problems. The emphasis of this paper is on understanding economic concepts with the help of statistical methods. Hence in this paper a student will be initiated into various economic concepts, which are amenable to statistical tools. The paper also deals with simple tools and techniques, which will help a student in data collection, presentation, analysis and drawing inferences about various statistical hypotheses.

<b>Section I</b>	<b>No. of Lectures</b>
<b>1. Introduction to Statistics</b>	<b>12</b>
1.1 Origin and Growth of Statistics	
1.2 Definition of Statistics	
1.3 Scope of Statistics	
1.4 Functions of Statistics	
1.5 Limitations of Statistics	
1.6 Basic concept of Population	
<b>2. Collection of Data</b>	<b>18</b>
2.1 Primary data and Secondary data	
2.2 Methods of Collecting Primary data	
2.3 Sources of Secondary data	
2.4 Methods of Sampling	
2.5 Classification of data	
2.6 Tabulation of data	
<b>3 Measures of Central Tendency</b>	<b>18</b>
3.1 Arithmetic Mean: Meaning, Merits and Demerits	
3.2 Computation of Arithmetic Mean - Individual, Discrete and Continuous series	
3.3 Median: Meaning, Merits and Demerits	
3.4 Calculation of Median - Individual, Discrete and Continuous series.	
3.5 Mode: Meaning, Merits and Demerits	
3.6 Calculation of Mode - Discrete and Continuous series	
3.7 Dispersion: Meaning	
3.8 Variation: Merits and Demerits	
3.9 Mean Deviation	
3.10 Standard Deviation	
3.11 Co-efficient	

## Section II

<b>4</b>	<b>Correlation</b>	16
4.1	Meaning of correlation	
4.2	Significance of Correlation	
4.3	Types of correlation	
4.4	Karl Pearson's Coefficient of Correlation (Simple)	
<b>5</b>	<b>Economics Application</b>	16
5.1	Calculations of rate of interest	
5.2	Simple & compound rate of interest	
5.3	Construction of Index Number	
5.4	Concepts of slop	
5.5	Concept of equilibrium application to consumer surplus	
5.6	Application to elasticity of Demand	
5.7	relationship among total marginal & average functions	
<b>5</b>	<b>Hypothesis</b>	16
6.1	Definition of Hypothesis	
6.2	Formulation of Hypothesis	
6.3	Testing of Hypothesis - chi square test	

### BASICREADING:

1. S. P. Gupta - Statistical Methods, Sultan Chand & Sons, New Delhi
2. Spiegel, M.R.-Theory and Problems of Statistics, McGraw Hill Book, London.
3. Gupta, S.C. and Kapoor V.K.-Fundamentals and Applied statistics, S. Chand & Sons; New Delhi.
4. Suklaand Gulshan - Statistics, S. Chand &Company Ltd., New Delhi
5. Shenoy, Srivastav and Sharma- Business Statistics, New Age International Publishers, Mumbai.
6. Elhance and Aggarwal- Fundamentals of Statistics, Kitab Mahal, Allahabad.
7. Pillai and Bagavathi- Statistics Theory and Practice, S. Chand & Company, New Delhi.
8. Y. R. Mahajan- Problems in Statistics, Pimpalpure and Company Publishers, Nagpur.
9. AllanR.G.D - MathematicalAnalysisofEconomistsMacmillanPress, London
- 10 BlackJ.&J.F.Bradley - EssentialMathematicsforEconomists,John Wileyand Sons
11. ChiangA.C.FundamentalMethodsofMathematics.McGrawHillNewDelhi
12. CroxtionF.D.-AppliedGeneralStatistics,Prenticehall,NewDe
13. डॉ .पुष्पा रानडे -गणिती तंत्रे आणि संशोधन पध्दती ,डायमंड प्रकाशन ,पुणे ,२०१०.
14. एस .एम .कोलते -सांखिकी तत्व आणि व्यवहार ,पिंपळापुरे अन्ड कंपनी ,नागपूर.
15. वाय .आर .महाजन -सांखिकी ,पिंपळापुरे अन्ड कंपनी ,नागपूर.

**Savitribai Phule Pune University**

**T.Y. B.A. Economics  
Special Paper IV  
S 4. Public Finance**

**(From June 2015)  
Revised Syllabus**

**PREAMBLE**

Role and functions of the Government in an economy has been changing with the Passas of time. The term 'Public Finance' has traditionally been applied to the package of those policies and operations which involve the use of tax and expenditure measures while budgetary policy is an important part to understand the basic problems of use of resources, distribution of Income, etc. There are vast array of fiscal institutions -tax systems, expenditure programs budgetary procedures, stabilization instruments, debt issues, levels of government, etc., which Raise a spectrum of issues arising from the operation of these institutions. Further, the existence of externalities, concern for adjustment in the distribution of income and wealth, etc. require political processes for their solution in a manner which combines individual freedom and justice.

<b>Section I</b>	<b>No of Lectures</b>
<b>1 Public Finance</b>	<b>10</b>
1.1 The role of Government in an economy	
1.2 Meaning, Nature, Scope and Importance of Public Finance	
1.3 Private Finance and Public Finance	
1.4 Principle of Maximum Social Advantage- Dr. Dalton	
<b>2. Public Expenditure</b>	<b>12</b>
2.1 Meaning and Principle of Public Expenditure	
2.2 Classification of Public Expenditure	
2.3 Trends of Public Expenditure in India.	
2.4 Causes of increase in Public Expenditure	
2.5 Effects of Public Expenditure	
<b>3. Public Revenue</b>	<b>14</b>
3.1 Sources of Public Revenue	
3.2 Meaning and Objectives of Taxation	
3.3 Principles of taxation- Benefit approach, Ability to pay	
3.4 Concepts- Impact of Tax, incidence of Tax, Shifting of Tax and Taxable Capacity	
3.5 Indian Tax Structure- Direct and Indirect tax, Progressive, proportional and Regressive	
<b>4. Public Debt</b>	<b>12</b>
4.1 Meaning and types of Public Debt	
4.2 Sources of internal and external Public Debt	
4.3 Effects of Public Debt	
4.4 Methods of repayment	

## Section II

<b>5. Budget</b>	12
5.1 Meaning, nature and objectives of Budget	
5.2 Types of Budget – Revenue, Capital, Surplus, Deficit and Balance Budget	
5.3 Preparation of Indian Central Budget	
5.4 Gender Budget	
<b>6. Deficit Financing</b>	12
6.1 Meaning, Objectives	
6.2 Need, Process and Causes	
6.3 Trends in India Deficit finance since 2001	
6.4 Effects of Deficit Financing	
<b>7. Centre-State Financial Relationship</b>	12
7.1 Constitutional Provisions	
7.2 Role and Working of finance Commission	
7.3 Recommendation of 13th and 14th finance Commission	
7.4 Centre- State Conflict	
<b>8. Fiscal Policy</b>	12
8.1 Meaning, Role and Objectives of Fiscal Policy	
8.2 Review of Indian Fiscal Policy since 2001	
8.3 Fiscal Policy in developing economy	
8.4 Limitations of Fiscal policy	

### BASIC READING LIST

1. Jha R., (1998) Modern Public Economics, Routledge London
2. Bhargavre P.K., (1984) some Aspects of Indian Public Finance, Uppal Publishing House New Delhi.
3. Government of India (1985) Long Term Fiscal Policy, New Delhi.
4. Government of India (1992) Reports of the tax Reforms committee- interim and Final, (chairman: Raja J. Chelliah).
5. Srivastava, D.K., (Ed) (2000) Fiscal Federalism in India, Har-Anand Publication, Ltd. New Delhi.
6. Datt R., (2001), second Generation Economics Reforms in India, Deep and Deep Publications, New Delhi
7. Bhatia H.L. (1984) Public Finance, Vikas Publishing House Pvt.Ltd. New Delhi

### ADDITIONAL READING LIST:-

1. Musgrave and Musgrave, (1989) Public Finance in Theory and Practice Mc Graw- Hill International Edition
2. Tyagi B.P., (1992-93), Public Finance, jai Prakash Nath Co. Meerat, U.P.
3. Datta / Sundaram (2009), Indian Economy S.Chand And Co. Ltd New Delhi.
4. Rasal Rajendra ( 2015), 'Public Finance'(Marathi Edition), Success Publication, Pune