

<b>B.A. (THREE YEARS DEGREE PROGRAM)</b>	
<b>SEMESTER-V</b>	
<b>SUBJECT-ECONOMICS</b>	
<b>Code of the Course</b>	<b>ECO7100T</b>
<b>Title of the Course</b>	<b>BASIC STATISTICS</b>
<b>Qualification Level of the Course</b>	NHEQF Level 5.5
<b>Credit of the course</b>	6 credits
<b>Type of the course</b>	Discipline Specific Elective Course (DSE) in Economics
<b>Delivery type of the Course</b>	90 H, 60 Lectures for content delivery and 15 hours for Tutorials, class activity, case study and 15 hours for formative and Diagnostic Assessment.
<b>Prerequisites</b>	High level
<b>Co-requisites</b>	None
<b>Objectives of the course</b>	This course intends to explore the students to the basic concepts related to statistics like Measures of Central Tendency, Correlation, Regression, Index Numbers and Time series and various methods associated with it
<b>Learning outcomes</b>	<ul style="list-style-type: none"> <li>➤ Students will acquaint with the theoretical knowledge about the meaning and various functions of Statistics.</li> <li>➤ This course covers statistical techniques regarding Measures of Central Tendencies and Dispersion which are frequently used for data analysis in social researches.</li> <li>➤ This course also provides basic knowledge about concepts and measurement of Correlation, Regression analysis, Index Number and Time Series.</li> </ul>
<b>SYLLABUS</b>	
<b>UNIT-I</b>	<b>Introduction:</b> Meaning and Functions of Statistics, Data - Definition & Types of Data (Primary and Secondary), Methods of data collection, Classification and Tabulation of Data, Presentation of Data – Diagrams (One Dimensional) and Graphs (Graphs of Frequency Distribution). (18H)
<b>UNIT -II</b>	<b>Measures of Central Tendency:</b> Mean, Mode, Median. (18H)

<b>UNIT-III</b>	<b>Measures of Dispersion:</b> Range, Mean Deviation, Standard Deviation, Coefficient of Variation, Quartile Deviation. (18H)
<b>UNIT-IV</b>	<b>Correlation and Regression:</b> Correlation; Simple Correlation, Coefficient of Correlation – Karl Pearson and Rank Correlation. Regression Analysis; Estimation of regression line in a bivariate distribution – Least Square Method, Interpretation of regression coefficients. (18H)
<b>UNIT-V</b>	<b>Index Numbers &amp; Time Series Analysis:</b> <b>Index Numbers-</b> Meaning and Methods – Simple Price Relative Methods, Aggregative Methods, Laspeyer's, Pasche's and Fisher. Test for Ideal Index Number. <b>Time Series Analysis-</b> Concept and Components, Measurement of Trends – Methods of Moving Averages and Least Squares. (18H)
<b>Text Books</b>	<ol style="list-style-type: none"> <li>1. Croxton, Crowden and Klein (1971) – Applied General Statistics, Prentice Hall of India, New Delhi.</li> <li>2. Gupta, S. C. (1993) – Fundamentals of Applied Statistics, S. Chand and Sons New Delhi.</li> <li>3. Nagar, A. L. and Das, R.K. (1993) – Basic Statistics, Oxford University Press, New Delhi.</li> <li>4. Srivastava, S. C. AND Sangy Srivastava – Fundamentals of Statistics, Anmol Publications Pvt. Ltd., New Delhi.</li> </ol>
<b>Reference Books</b>	<ol style="list-style-type: none"> <li>1. Speigal, M. P. (1992) – Theory and Problems of Statistics, McGraw Hill Book Co., London.</li> <li>2. Levin and Rubin – Statistics for Management, Prentice Hall of India, New Delhi.</li> </ol>
<b>Suggested E-resources</b>	E-pgpathashala modules <a href="http://www.inflibnet.org">www.inflibnet.org</a>

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<b>SEMESTER- V</b>	
<b>SUBJECT-ECONOMICS</b>	
<b>Code of the Course</b>	<b>ECO7101T</b>
<b>Title of the Course</b>	<b>ECONOMIC GROWTH AND DEVELOPMENT</b>
<b>Qualification Level of the Course</b>	NHEQF Level 5.5
<b>Credit of the course</b>	6 credits
<b>Type of the course</b>	Discipline Specific Elective course (DSE) in Economics
<b>Delivery type of the Course</b>	90 H, 60 Lectures for content delivery and 15 hours for Tutorials, class activity, case study and 15 hours for formative and Diagnostic Assessment.
<b>Prerequisites</b>	High level
<b>Co-requisites</b>	None
<b>Objectives of the course</b>	This course intends to explore the students to the basic principles of economic growth and their applications in the real world.
<b>Learning outcomes</b>	<ul style="list-style-type: none"> <li>➤ This course enables students to understand the basic concepts and principles of Economic Growth and Development.</li> <li>➤ It also enhances the understanding of students about the economic models and their application for underdeveloped and developing economies.</li> <li>➤ The students will aware about the important issues and problems related to economic development.</li> </ul>
<b>SYLLABUS</b>	
<b>UNIT-I</b>	<b>Economic Growth &amp; Development:</b> Meaning & Concepts, Distinction between Economic Growth & Development, Factors affecting Economic Growth, Indicators of Economic Development; PQLI, HDI. Sustainable Development Goals. (18H)
<b>UNIT -II</b>	<b>Classical Theories of Economic Development:</b> Adam Smith, Malthus, Karl Marx & Schumpeter, Rostow's Stages of growth. (18H)

<b>UNIT-III</b>	<b>Balanced &amp; Unbalanced Growth:</b> Rosenstein Rodan's Big Push Theory, Hirschman's Strategy, Harvey Leibenstein's Theory of Critical Minimum Efforts. (18H)
<b>UNIT-IV</b>	<b>Human Capital Formation:</b> Meaning, Needs and Objectives, Measures, Problems and Limitations of Human Capital Formation. Concept of Learning by Doing. (18H)
<b>UNIT-V</b>	<b>Economic Planning:</b> Meaning, Objectives and Principles, Planned Vs. Unplanned Economy. Plan Models – Meaning and Types. Role of State in Economic Development. (18H)
<b>Text Books</b>	<ol style="list-style-type: none"> <li>1. Jhingan, M. I. – Economic Growth and Development, Vrinda Publication, New Delhi (English and Hindi Version)</li> <li>2. Meier, G. M. and James E. R. (2006). Learning Issues in Economic Development, Oxford University Press, New York.</li> <li>3. Puri, V. K. and S. K. Mishra (2016). Economics of Development and Planning, Himalaya Publishing House, New Delhi.</li> <li>4. Ray, D. (2009). Development Economics, Oxford University Press, New Delhi.</li> <li>5. Taneja, M. L. and R. M. Myer (2008). Economics of Development and Planning, Vishal Publishing Company, Jalandhar (English and Hindi Version).</li> <li>6. Thirwall, A.P. (1999). Growth and Development with special reference to Development Economics, Macmillan and ELBS, London.</li> </ol>
<b>Reference Books</b>	<ol style="list-style-type: none"> <li>1. Gupta, L. K. – Growth Theory and Strategy: New Direction, Oxford University.</li> <li>2. Singh, S. P. (2001). Economic Growth and Planning, Himalaya Publishing House, New Delhi (English and Hindi Version).</li> <li>3. Todaro, M. P. (1996) (6<sup>TH</sup> EDITION). Economic Development, Longman, London.</li> <li>4. Sen, A. (2000) Development Economics, Oxford University press, New Delhi.</li> <li>5. Behrman, S. AND t. n. Srinivasan (1995). Handbook of Development Economics, Vol. 3, Elsevier, Amsterdam.</li> <li>6. GHATAK, s. (1986). An introduction to Development Economics, Allen &amp; Unwin, London.</li> </ol>
<b>Suggested E-resources</b>	E-pgpathashala modules <a href="http://www.inflibnet.org">www.inflibnet.org</a>

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<b>SEMESTER-- V</b>	
<b>SUBJECT -ECONOMICS</b>	
<b>Code of the Course</b>	<b>ECO7102T</b>
<b>Title of the Course</b>	<b>INDIAN ECONOMY</b>
<b>Qualification Level of the Course</b>	Level 5.5
<b>Credit of the course</b>	6 credits
<b>Type of the course</b>	Discipline Specific Elective Course
<b>Delivery type of the Course</b>	90 H, 60 Lectures for content delivery and 15 hours for Tutorials, class activity, case study and 15 hours for formative and Diagnostic Assessment.
<b>Prerequisites</b>	High level
<b>Co-requisites</b>	None
<b>Objectives of the course</b>	The course seeks to familiarize the students with broad demographic features of the Indian Economy. It also aims to aware students with the Sectoral growth and various issues related to the Indian Economy.
<b>Learning Outcome</b>	<ul style="list-style-type: none"> <li>➤ Student will be able to get an overview of the Indian Economy and its broad demographic features.</li> <li>➤ The student will be familiar with the issues related to Agriculture, Industry and Foreign trade in India.</li> <li>➤ Students will be aware about the basic problems of the Indian Economy and measures taken by the Government to overcome them.</li> </ul>
<b>SYLLABUS</b>	
<b>UNIT-I</b>	<p><b>An Overview of Indian Economy:</b> Basic Characteristics of Indian Economy, Trends and Sectoral Composition of National Income. Broad Demographic Features: Population Size and Growth Rates, Sex Composition, Occupational Distribution; Problems of Over-population, Population Policy.</p> <p>(18H)</p>

<p style="text-align: center;"><b>UNIT -II</b></p>	<p><b>Agriculture Sector:</b> Nature and Importance, Trends in Agricultural Production and Productivity, Status and Need for Irrigation Development, Land Reforms, Green Revolution and Need for Second Green Revolution, Agricultural Marketing, Agricultural price policy (Latest) and Minimum supporting price, Government measures for Agricultural development. (20H)</p>
<p style="text-align: center;"><b>UNIT-III</b></p>	<p><b>Industrial Sector:</b> Trends in Industrial Development, Growth and Problems of Small-Scale Industries. Economic Infrastructure for Industrial Development, Transport Power and Communication. Issues and Policies in Infrastructure Development. (18H)</p>
<p style="text-align: center;"><b>UNIT-IV</b></p>	<p><b>Foreign Sector:</b> Role of Foreign Trade; Trends in Export and Import, Composition and Direction of Indian's Foreign Trade, Problems of Balance of Payment and FEMA. The management of Foreign Exchange, Issues of Convertibility of Capital Account Rupee, Export Promotion Measures and the New EXIM Policies. Role and Importance of FDI and MNCs. 18H)</p>
<p style="text-align: center;"><b>UNIT-V</b></p>	<p><b>Major Problems of Indian Economy</b> – Poverty, Inequality and Unemployment- Concepts, trends and Measures taken by Government to overcome them. Problem of Corruption and Parallel Economy. <b>Inflation:</b> Meaning, effect and Indicators(WPI, CPI and IIP (16H)</p>
	<p>1. Mishra and Puri – Indian Economy, Himalaya Publishing House, New Delhi. 2. Rudra Dutt and Sundaram – Indian Economy, S. Chand and Company, New Delhi. 3. Alok Ghosh – Indian Economy Its Nature and Problems, The New Book Stall.</p>

<p><b>Text Books</b></p>	<p>4. Hariharan, N. P. (2008) – Lights and Shades of Indian Economy, VishalPublishing Co., Jalandhar.</p> <p>5. Uma Kapila (20th Edition) (2009) – Indian Economy Since Independence, Academic Foundation, New Delhi.</p> <p>6. Jalan, B. (1992) – The Indian Economy, Problems and Prospects, Viking, NewDelhi.</p> <p>7. feJk ,oa iqjh &amp; Hkkjrh; vFkZO;oLFkk] fgeky; ifCyf'kax gkÁl] ubZ fnYyhA</p> <p>8 :æ nÙk ,oa lqUnje &amp; Hkkjrh; vFkZO;oLFkk] ,l- pUn ,.M dEiuh] ubZ fnYyhA</p> <p>9 ukFkjqkedk] ,y-,u- &amp; Hkkjrh; vFkZO;oLFkk] dkWyst cqd gkÁl] t;iqjA</p> <p>10 vks&gt;k] ch-,y- &amp; Hkkjrh vFkZO;oLFkk] vkn'kZ çdk'ku] t;iqjA</p>
<p><b>Reference Books</b></p>	<p>1. Reserve Bank of India – Report on Currency and Finance (Annual).</p> <p>2. Indian Economy (Extra issue) – Pratiyogita Darpan, Upkar Prakashan, Agra.</p> <p>3. Annual Economic Survey, Government of India (Latest).</p> <p>4. Brahmananda, P. R. and V. R. Panchmukhi (Eds.) (1987) – The DevelopmentProcess of the Indian Economy, Himalaya Publishing House, Bombay.</p> <p>5. रू दत्त – विकास, गरीबी एवं समता, दीप एवं दीप पब्लिकेशन प्रा. लि., नई दिल्ली।</p> <p>6 भारतीय अर्थव्यवस्था अतिरिक्तांक), प्रतियोगिता दर्पण, उपकार प्रकाशन, आगरा।</p> <p>7 भारतीय अर्थव्यवस्था – साहित्य भवन पब्लिकेशन्स, आगरा।</p>
<p>Suggested E-resources</p>	<p>E-pgpathashala modules  <a href="http://www.inflibnet.org">www.inflibnet.org</a></p>

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<b>SEMESTER- V</b>	
<b>SUBJECT-ECONOMICS</b>	
<b>Code of the Course</b>	<b>SEA7301T</b>
<b>Title of the Course</b>	<b>PRACTICES IN BANKING SERVICES</b>
<b>Qualification Level of the Course</b>	NHEQF Level 5.5
<b>Credit of the course</b>	2 credits
<b>Type of the course</b>	Skill Enhancement Course
<b>Delivery type of the Course</b>	30 H, 20 Lectures for content delivery and 10 hours class activity, case study, formative and Diagnostic Assessment.
<b>Prerequisites</b>	High level
<b>Co-requisites</b>	None
<b>Objectives of the course</b>	This paper will provide the theoretical and practical knowledge about the basic terminologies used in the banking services. Paper will also provide the knowledge about the digital banking and digital frauds.
<b>Learning outcomes</b>	The student will be enabled with <ul style="list-style-type: none"> <li>➤ Knowledge of benefits of basic banking facilities.</li> <li>➤ How to avail basic banking facilities practically.</li> <li>➤ Deciding among different banking services for their specific financial issue.</li> </ul>
<b>SYLLABUS</b>	
<b>UNIT-I</b>	<b>Introduction to Banking system-</b> Benefits and Types of bank accounts, How to fill form for opening saving account in bank, KYC, eKYC, Calculate benefit on saving account via interest rate. (6H)
<b>UNIT -II</b>	<b>Investment Instruments:</b> Fixed Deposits: Types of FDs, how to open RD, RIRD-MIP and YIP; Benefits of FD, Premature payment charges in FD; locker facility. (6H)



<p align="center"><b>UNIT -III</b></p>	<p><b>Credit Facility:</b> Type of loans: Personal, Vehicle, Home, education, Gold loan, Agricultural credit; how to apply for KCC/ Business loan: Process and benefits of institutional credit facility. (6 H)</p>
<p align="center"><b>UNIT-IV</b></p>	<p><b>Digital Banking:</b> Money transfers (NEFT, RTGS, IMPS), how to use ATM machine, Mobile banking, POS machine (6H)</p>
<p align="center"><b>UNIT-V</b></p>	<p><b>Digital Fraud:</b> Introduction, Types of digital frauds; Remedial Practices: how to complain for digital fraud to Banking Ombudsman and cyber police. (6 H)</p>
<p align="center"><b>Text Books</b></p>	<ul style="list-style-type: none"> <li>• Agrawal, O. P., (2008) International Banking and Finance, (1st ed.), Himalaya Publishing House.</li> <li>• Principles &amp; Practices of Banking.</li> <li>• Rao, P.M. (2002), Financial Services- Text, Cases and Strategies, Deep &amp; Deep Pvt. Ltd., New Delhi.</li> </ul>
<p align="center"><b>Reference Books</b></p>	<ul style="list-style-type: none"> <li>• Tyndale, W. (2009), Fundamentals of Offshore Banking- How To Open Accounts Almost Anywhere. (1st ed.), Pratzen.</li> <li>• Arondekar AM, Agarwal O.P, Nath O.and Khandelwal P. S., Principles &amp; practices of Banking Macmillan India Limited.</li> <li>• Dutta, S.K., Prasad, P.S.R., Bhorkar, A.D. and Bargir S.D., Accounting &amp; Finance for Bankers, Macmillan India Limited.</li> <li>• Zacharias, K.D., Ravindranath, C.P., Kulkarni, P.R. and Gopalakrishnan, B., Legal Aspects of Banking Operations M/s Macmillan India Limited.</li> <li>• Vasavada, G., Kumar, S., Rao,S.U., and Pai, S. (2005), General Bank Management M/s Macmillan India Limited.</li> </ul>
<p align="center"><b>Web Links</b></p>	<p><a href="https://www.bing.com/videos/search?q=banking+vedios&amp;view+detail&amp;mid=04257CF182EFEB6">https://www.bing.com/videos/search?q=banking vedios&amp;view detail&amp;mid=04257CF182EFEB6</a></p> <p><a href="https://www.bing.com/videos/search?q=banking+vedios&amp;&amp;view+detail&amp;mid=A122FAABSEOB247F89AA122FAAB5E088247F89A&amp;&amp;FORM=VDRVRV">https://www.bing.com/videos/search?q=banking vedios&amp;&amp;view detail&amp;mid=A122FAABSEOB247F89AA122FAAB5E088247F89A &amp;&amp;FORM=VDRVRV</a></p> <p><a href="https://www.youtube.com/watch?v=fLBZb_v0ewM">https://www.youtube.com/watch?v=fLBZb_v0ewM</a><a href="https://www.youtube.com/watch?v=vetyk387wR4Hw">https://www.youtu be.com/watch?v=vetyk387wR4Hw</a></p>