

MONTHLY SYLLABUS
SESSION-2017-18
CLASS-XI
SUBJECT : ECONOMICS

MONTH	CONTENTS
July, 2017	<p>PART A: STATISTICS FOR ECONOMICS</p> <p>Unit-1: INTRODUCTION – What is Economics? Meaning, Scope and Importance of Statistics in ECONOMICS.</p> <p>Unit-2: COLLECTION ORGANISATION AND PRESENTATION OF DATA :</p> <p>(A) COLLECTION OF DATA : Sources of data Primary and Secondary; how basic data is collected? Methods of collecting data; Some important sources of secondary data : Census of India and National Sample Survey Organisation. Concepts of sampling, sampling and non-sampling errors.</p> <p>(B) ORGANISATION OF DATA : Meaning & types of Variables, Frequency Distribution.</p> <p>(C) PRESENTATION OF DATA : Tabular Presentation and Diagrammatic Presentation of Data.</p> <p>1) Geometric Forms :- Bar Diagrams and Pie Diagrams.</p> <p>2) Frequency Diagrams :- Histogram, Polygon and Ogive.</p> <p>3) Arithmetic Line Graphs – Time- Series Graph.</p>
August, 2017	<p>PART B: DEVELOPMENT OF INDIAN ECONOMY</p> <p>Unit-4: DEVELOPMENT POLICIES AND EXPERIENCE (1947-1990)</p> <ul style="list-style-type: none"> • A brief introduction of the state of India Economy on the eve of Independence. • Common goals of Five-Year Plans:- Main features, problems

	<p>and policies of agriculture (Institutional aspects and new agriculture strategy etc.) and Foreign Trade.</p> <ul style="list-style-type: none"> • Economics Reforms since 1991. Need and Main Features – Liberalisation, Globalisation and Privatisation. An Appraisal of LPG Policies. <p>PART A: STATISTICS FOR ECONOMICS</p> <p>Unit-3: STATISTICAL TOOLS AND INTERPRETATION</p> <p>MEASURE OF CENTRAL TENDENCY:- Mean (Simple & Weighted)</p>
September, 2017	<p>PART B: DEVELOPMENT OF INDIAN ECONOMY</p> <p>Unit-5: CURRENT CHALLENGES FACING INDIAN ECONOMY</p> <p>(A) POVERTY : Absolute and Relative; Main programmes for Poverty Alleviation; A Critical Assessment.</p> <ul style="list-style-type: none"> • REVISION :- STATISTICS FOR ECONOMICS • REVISION :- DEVELOPMENT OF INDIAN ECONOMY • SA-I EXAM • SA-I EXAM QUESTION PAPER DISCUSSION
October, 2017	<p>PART A: STATISTICS FOR ECONOMICS</p> <p>Unit-3: STATISTICS TOOLS & INTERPRETATION</p> <ul style="list-style-type: none"> • MEASURES OF CENTRAL TENDENCY – Median and Mode <p>PART B: DEVELOPMENT OF INDIAN ECONOMY</p> <p>Unit-5: CURRENT CHALLENGES FACING INDIAN ECONOMY</p> <p>(B) RURAL DEVELOPMENT: Key Issues Credit and Marketing – role of co-operatives, agricultural diversification, alternative farming, organic farming.</p>

	<p>(C) HUMAN CAPITAL FORMATION: How people become resource; Role of human capital in Economic Development; Growth of Education Sector in India.</p> <p style="text-align: center;">AUTUMN BREAK</p> <p>PART A: STATISTICS FOR ECONOMICS</p> <p>Unit-3: MEASURES OF DISPERSION</p> <p>(A) Absolute Dispersion – Range, quartile-deviation, mean-deviation and standard-deviation.</p>
November, 2017	<p>PART A: STATISTICS FOR ECONOMICS</p> <p>Unit-3:</p> <p>(A) MEASURES OF DISPERSION: Relative Dispersion – Co-efficient of quartile-deviation, Co-efficient of Mean-deviation and Co-efficient of variation.</p> <p>(B) LORENZ CURVE: Meaning, Construction and its applications.</p> <p>(C) CORRELATION: Meaning, Properties. Scatter Diagram, Measures of Correlation.</p> <ul style="list-style-type: none"> • Karl Pearson’s Method (Two Variable in ungrouped data) • Spearman’s rank correlation. <p>(D) INTRODUCTION TO INDEX NUMBERS : Meaning, types – wholesale price index, consumer price index and index of industrial production, uses of Index Numbers Inflation and Index Numbers.</p> <p>(E) Some Mathematical tools used in Economics, Equation of a Line,, Slope of a Line, Slope of a Curve.</p>
December, 2017	<p>PART B: DEVELOPMENT OF INDIAN ECONOMY</p> <p>Unit-5:</p>

	<p>(A) EMPLOYMENT : Formal and Informal, Growth and other Issues, Problems and Policies.</p> <p>(B) INFLATION : Problems and Policies.</p> <p>(C) INFRASTRUCTURE : Meaning and types, Case Studies, Energy and Health : Problems and Policies – A critical assessment.</p> <p>PART C: DEVELOPING PROJECTS IN ECONOMICS</p> <p>WINTER BREAK</p>
January, 2018	<p>PART C: SUBMISSION OF PROJECT-WORK</p> <p>PART B: DEVELOPMENT OF INDIAN ECONOMY</p> <p>Unit-5: ENVIRONMENT AND SUSTAINABLE DEVELOPMENT</p> <p>Meaning, effects of Economic Development on Resources and Environment including Global Warming.</p> <p>Unit-6: DEVELOPMENT EXPERIENCE OF INDIA – A COMPARISON WITH NEIGHBOURS</p> <p>India and Pakistan, India and China; Issues : Growth, Population, Sectoral Development and other development indicators.</p>
February 2018	<p>REVISION :</p> <p>PART A : STATISTICS FOR ECONOMICS (Using Support Material)</p> <p>PART B : DEVELOPMENT OF INDIAN ECONOMY (Using Support Material)</p>
March 2018	SA-II EXAMINATION