

**ATOMIC ENERGY CENTRAL SCHOOL NO.3,RAWATBHATA**  
**SPLIT-UP SYLLABUS**  
**SESSION 2020-21**

**CLASS: XI**

**SUBJECT: ECONOMICS (030)**

**NCERT TEXT BOOK: 1. Introductory Microeconomics: 40 Marks**

**2. Statistics for Economics: 40 Marks**

**3. Project: 20 Marks**

S.N.	Month	NAME OF THE LESSONS	Periods Required (Tentative)	Working days (Tentative)
1	JUNE	<b>Microeconomics- Introduction</b>	8	9
2	JULY	<b>Consumer's Equilibrium and Demand</b> Consumer's Equilibrium- Meaning of utility, law of DMU, Consumer's Equilibrium- Utility Analysis and Indifference Curve Analysis. Demand and Elasticity of demand	32	26
3	AUGUST	<b>Introduction to Statistics</b>  <b>Collection, Organisation and Presentation of Data</b>	7 27	24
4	SEPTEMBER	<b>Producer's Behaviour and Supply</b> Production function- Short run and Long run. TP, AP & MP, Returns to a Factor Cost and Revenue  <b>Measures of Central Tendency:</b> Mean (simple and weighted), median and mode	20 10	24
5	OCTOBER	<b>Producer's Behaviour and Supply Contd.</b> Producer's Equilibrium- Meaning and its conditions in terms MR & MC. Supply & Elasticity of supply  <b>Measures of Dispersion:</b> Absolute dispersion (range, quartile deviation, mean deviation; relative dispersion (co-efficient of range, co-efficient of quartile-deviation, co-efficient of mean deviation, co-efficient of variation);	12 10	18
6	NOVEMBER	<b>Measures of Dispersion:</b> Absolute dispersion (standard deviation); relative dispersion (co-efficient of variation); Lorenz Curve: Meaning, construction and its application.  <b>Forms of Market:</b> Perfect Competition- Features, Determination of market equilibrium and effects of shifts in demand and supply. Monopoly, Monopolistic Competition,	10 18	24

<b>7</b>	<b>DECEMBER</b>	<b>Forms of Market:</b> Oligopoly- meaning and their features. Price Ceiling and Price Floor. <b>Correlation:</b> Meaning & Properties, Scatter Diagram,	<b>10</b> <b>08</b>	<b>18</b>
<b>8</b>	<b>JANUARY</b>	<b>Correlation:</b> Measures: Karl Pearson's Method and Spearman's Rank Difference Method <b>Introduction to Index numbers:</b> Meaning, types – WPI, CPI, IIP; Uses of Index Numbers, Inflation and Index Numbers.	<b>10</b> <b>18</b>	<b>24</b>
<b>9</b>	<b>FEBRUARY</b>	<b>Revision and Project Work</b>	<b>20</b>	<b>23</b>
<b>10</b>	<b>MARCH</b>	<b>SESSION ENDING EXAMINATION</b>		

**Note:** Teachers have to arrange periods as per the availability of time for project work.