

**Rajarshi Shahu Mahavidyalaya, ( Autonomous ) Latur**

**Structured Work Plan for Teaching – Second Term**

**(Dec. 2018 to March . 2019 )**

**Details of Classes to be taught**

Sr. No.	Class	Name of Asstt. Prof.	Subject	Paper
1	B.A.III year	<b>Prof. S. V. Tele</b>	<b>Economics</b>	Mathematical Economic
2	M.A. I Year			Micro Economics
3	M.A.I Year			Mathematical Economic
4	M.A. II Year			Quantitative Techniques

**Summary of Lesson Plan**

**Name of Class & Paper : B.A. III Year (Mathematical Economics – XIV)**

Sr. No.	Unit and Chapter to be covered	Date	No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic and date
<b>Unit : 1</b>	<b>Theory of Consumer's behavior.:</b> Relation between mathematics and economics, concept of cardinal utility approaches. Mathematical derivation of consumer's equilibrium, derivation of consumer's surplus.	30 /11/ 18 <b>to</b> 25 /12/18	15	Class Test	Unit Test – I Assignment Chapters 1, 2 20 to 28 Jan. 2019
<b>Unit : 2</b>	<b>Theory of demand and cost:</b> Definition of elasticity of demand price, income and cross elasticity of demand, Concept of cost relation between Average Cost and Marginal Cost in short period	26 /12/18 <b>to</b> 15/01/19	15	How to Prepare Questioner	Unit Test – II MCQ Chapter 2 ,3 22 to 30 March 2019

<p>. <b>Unit : 3</b></p> <p><b>Unit IV</b></p>	<p><b>Production Function:</b> Concept of production function and its features, Cob-Douglas production function, producer's equilibrium, mathematical application for production function.</p> <p><b>Market Equilibrium: Single</b> commodity market model, Price and output determination in perfect competition, monopoly and imperfect competition and application.</p>	<p>16/01/19 <b>to</b> 15/02/19</p> <p>16/02/2019 <b>To</b> 14/03/2019</p>	<p>15</p> <p>15</p>	<p>Visit to Manjra Sugar Industry</p> <p>Class Test</p>	<p>Semester End Exam 12 to 27 April 2019</p>
--	--	---	---------------------	---	--

Sign. Of Teacher

Ho D

Principal

**Structured Work Plan for Teaching – Second Term**

**( Dec. 2018 to March . 2019 )**

**Summary of Lesson Plan**

**Semester: II**

**Name of Class : M.A. I Year**

**Name of Paper: Micro Economics - V**

<b>Sr. No.</b>	<b>Unit and Chapter to be covered</b>	<b>Date</b>	<b>No. of Lectures</b>	<b>Academic activities to be organized</b>	<b>No. of Test / Assignment with topic and date</b>
<b>Unit : 1</b>	<b>Monopolistic Competition :</b> Introduction; Features of monopolistic competition	29 /11/ 18 <b>to</b> 28 /12/18	16	Power point presentation	Unit Test – I Assignment Chapters 1, 2 20 to 28 Jan. 2019
<b>Unit : 2</b>	<b>Duopoly and Oligopoly: Duopoly</b> – meaning and features. The Cournot model. The Bertrand model. The Edgeworth model. <b>Oligopoly</b> – Meaning and features, Price determination under oligopoly. The Sweezy model of kinked demand curve, Collusive oligopoly, the low – cost price leadership model, the dominant firm price leadership model.	29/12/18 <b>to</b> 30/01/19	16	Group Discussion	Unit Test – II MCQ Chapter 2 ,3 22 to 30 March 2019  Semester End Exam 12 to 27 April 2019
<b>Unit : 3</b>	<b>Limit Pricing Theories:</b> Bain’s Limit pricing theory, Theory of full cost.		16	Visit to Tina Oil	

<p><b>Unit : 4</b></p>	<p>Williamson's managerial discretion model. Boumol's sales maximization model. Morris Model.</p> <p><b>Welfare Economics:</b> Meaning of welfare – Role of value judgments in welfare economics. Pigovian welfare conditions, Pareto optimality</p>	<p>05/02/19  <b>to</b>  10/03/19  11/03/19  <b>to</b>  25/03/19</p>	<p>16</p>	<p>Mill</p> <p>Serve of Poor  Students in MAFY  Student</p>	
------------------------	--	---	-----------	---	--

Sign. Of Teacher

Ho D

Principal

## Structured Work Plan for Teaching – Second Term

( Dec. 2018 to March . 2019 )

### Summary of Lesson Plan

**Semester: II**

**Name of Class : M.A. I Year**

**Name of Paper: Mathematical Economics- VIII**

<b>Sr. No.</b>	<b>Unit and Chapter to be covered</b>	<b>Date</b>	<b>No. of Lectures</b>	<b>Academic activities to be organized</b>	<b>No. of Test / Assignment with topic and date</b>
<b>Unit : 1</b>	<b>Market Structure:</b> a) Types of various market correlation. b) Oligopoly and Duopoly Market Approach	29 /11/ 18 to 30 / 12/18	17	Home Work on Practical in Economics	Unit Test – I Assignment Chapters 1, 2 20 to 28 Jan. 2019
<b>Unit : 2</b>	<b>Theory of Game:</b> Basic Concepts in game theory, Two person's zero sum game, constant sum game, pay-off matrix, oligopoly and game theory.	31 /12/18 to 30 /01/19	17	Test Of Teaching	Unit Test – II MCQ Chapter 2 ,3 22 to 30 March 2019
<b>Unit : 3</b>	<b>Market Equilibrium :</b> Single and Two Commodity Market Model and its application; Lagged market equilibrium.	01 /02/19 to 28/02/19	17	Visit of Iron Industry In Latur	Semester End Exam 12 to 27 April 2019
<b>Unit : 4</b>	<b>Theory of Distribution:</b> Adding up theorem, Ricardian theory of Distribution, Marxian theory of distribution, Kaldor's theory of distribution.	01/03/19 to 26/03/19		Class Test	

Sign. Of Teacher

Ho D

Principal

## Structured Work Plan for Teaching – Second Term

( Dec. 2018 to March . 2019 )

### Summary of Lesson Plan

**Semester: II**

**Name of Class : M. A. II Year**

**Name of Paper: Quantitative Techniques – XVII**

Sr. No.	Unit and Chapter to be covered	Date	No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic and date
<b>Unit : 1</b>	<b>Probability Theory:-</b> a) Concept of Probability, Classical and empirical definition of Probability – meaning of event, types of event. b) Laws of addition and multiplication theory of Probability	30/11/ 18 <b>to</b> 30 / 12/18	18	Teaching Activity In Class	Unit Test – I Assignment Chapters 1, 2 20 to 28 Jan. 2019
<b>Unit : 2</b>	<b>Theoretical distributions:- a) Binomial distribution:</b> Meaning, Characteristics of Binomial distribution, Fitting of Binomial distribution <b>b) Poisson distribution:</b> - Meaning, Characteristics of Poisson distribution, Fitting of Poisson distribution, Mean and variance of Poisson distribution. <b>c) Normal Distribution:-</b> Meaning and characteristics	01 /01/19 <b>to</b> 03 /02/19	18	How To Prepare Questioner	Unit Test – II MCQ Chapter 3, 4 22 to 30 March 2019  Semester End Exam 12 to 27 April 2019

	of normal Distribution, application of the normal distribution				
<b>Unit : 3</b>	<p>a) <b>Hypothesis:</b> Meaning and types of hypothesis</p> <p>b) <b>Continuous Distribution:</b> Students “t” distribution Chi-Squares (<math>\chi^2</math>) distribution “F” distribution Analysis of variance(ANOVA)</p>	04 /02/19 <b>to</b> 06/03/19	18	Visit To Fertilizer Industry In Latur	
<b>Unit : 4</b>	<p><b>Analysis of Times series:</b> Introduction, Meaning, components of times series, measurement of trend</p> <ol style="list-style-type: none"> <li>1. Graphic of freehand method</li> <li>2. Method of semi average</li> <li>3. Principle of least square method</li> <li>4. Method of moving average <ol style="list-style-type: none"> <li>a) Measurement of seasonal variation</li> <li>b) Measurement of cyclical variation <ol style="list-style-type: none"> <li>a. Measurement of irregular variation</li> </ol> </li> </ol> </li> </ol>	07/03/19 <b>to</b> 30/03/19	18	Group Discussion	

Sign. Of Teacher

Ho D

Principal