

# **SYMBIOSIS COLLEGE OF ARTS & COMMERCE**

An Autonomous College | Under Savitribai Phule Pune University Reaccredited 'A+' with 3.51 CGPA For Third Cycle By NAAC | College with Potential for Excellence

Bachelor's Degree		First Year		Second Year		Third Year		Master's Degree		First Year		Second Year		
Semester (Tick the re	levant semeste	r)√	Ι	п	ш	IV	v	VI	Semester (Tick the rele	evant semester) <b>√</b>	I	п	ш	IV
Program	Special Subject	Program Code							Program	Program Code				
всом									мсом					
BA	Special Paper3 (Micro Economics )					√			MA Economics					
BCOM									MA					
Honours BA				┼──					English					
Honours									Psychology					
Name of the Board of Studies (BOS)			Departments of Economics											
Name of the faculty/s preparing syllabus			Dr.Sheena Mathews											
Name of the faculty/s reviewing syllabus			Dr. SunayiniParchure											
COURSE TITLE			Microeconomics: Analysis and its Applications 2											
Paper Number (In case of Specialization)			Special Paper3											
Course Co	de:													
Number of	Credits:				4									
Date of BOS when Course was approved			12 <sup>th</sup> June 2020											
% of Course Revision				100	100 %         50 % to 99 %         Less than 50 %				n 50 %	)				
(Tick the relevant %) $\checkmark$								√						
Date of Implementation of Revised/Changed Course:			June 2020											

#### **Course Learning Outcomes:**

#### On successful completion of the course students will be able to:

- 1. Understand the concept of revenue and its application
- 2. Analyse the market structures prevalent in the economy and examine the pricing policies
- 3. Examine the issues in the factor market both from demand and supply side and provide comprehensive solutions
- 4. Analyze the factor incomes that accrue to factors of production
- 5. Evaluate the criteria for welfare in an economy and interpret the welfare aspect in different economies

Gist of this course in maximum 3 to 4 lines		The course would help students to understand and apply various decision tools to understand market structure and pricing policies followed in different markets. The challenges and issues of the factor market is analyzed .Students would be able to compare and discuss welfare state theoretical models and analyse real welfare systems.				
		Detaneu synabus	r			
Unit	C	ONTENTS OF THE COURSE	No. of Lectures			
1.	<ul> <li><u>Revenue Concept</u></li> <li><u>Contents:</u></li> <li>1.1. Total Revenue, Ar</li> <li>1.2. Relationship betw</li> <li>1.3. Break Even Analy</li> <li>1.4. Application of Brock</li> </ul>	verage Revenue, Marginal Revenue- een AR MR and Elasticity vsis (Linear and Non- Linear) eak Even Analysis in Economic Decision Making	8			

<u>2.</u>	Market Structure and Pricing Practices         Contents:         2.1 Meaning & Classification         2.2 Perfect Competition – Characteristics, Price determination in the short run and long run         2.3Monopoly - Characteristics , Price Output Short and Long run Equilibrium, Discriminating Monopolist, Dumping         2.4Monopolistic Competition: Characteristics, Short & Long run Group Equilibrium         2.5 Oligopoly- Characteristics and Types- Price Leadership, Cartel         2.6 Pricing Strategy         Pricing in Practice- Cost Plus Pricing, Peak Load Pricing, Tying and Other Pricing Practices- Price Skimming, Price penetration, Prestige Pricing, Price Matching, Auction Pricing         Case Study: DeBeers Diamond Case Study: Competition Law in India Case Study: Cement Industry in India and Cartelization Case Study: Economics of One Plus	16
3.	<ul> <li><u>Factor Pricing</u></li> <li><u>Contents:</u></li> <li><b>3.1</b> Input Pricing by Marginal Productivity- Nature of Factor Demandderived and interdependent. Marginal Revenue Product-Perfectly Competitive case and Imperfect Competition</li> <li><b>3.2</b>Labour market issues and Policy- Collective bargaining, Backward bending Supply Curve</li> <li><b>3.3</b> Theories of Rent-Ricardo, Modern and Quasi Rent</li> </ul>	12
4.	Interest and Profits Contents:	8

	<b>4.1.</b> Gross and Net Interest					
	<b>4.2</b> Theories of Interest-Loanable Funds Theory & Liquidity Preference Theory					
	<b>4.3</b> Profit- Gross and Net Profit, Residual and Non Contractual					
	Dynamic Theory of Profits, Innovation Theoryof Profits & Risk and					
	Uncertainty Bearing Theory of Profits					
5.	Welfare Economics					
	Contents:					
	5.1Definition	10				
	5.2 Adam Smith and Jeremy Bentham					
	5.3 Bergeson Social Welfare Function					
	<b>5.4</b> Pareto Optimality Theorem					
	Total Number of Lectures	54				
	1.Lecture					
	2. Class Discussions					
	3.Audio Visual					
	4. Case Study					
Teaching	https://icmrindia.org/casestudies/Case_Studies.asp?cat=Economics					
Methodology :	https://hbswk.hbs.edu/Pages/browse.aspx?HBSTopic=Economics (Harvard Business School)					
Projects / Field Stat	work as part of continuous assessment:Data Analysis and Interpretation	from India				
Topic:Analysis	of any aspect for three States					
Objectives: App	plication of Statistical understanding					

#### Learning Outcomes: Student learns data analysis

#### Interpretation of data

**Internship for Students if any:** 

### **Recommended Reading:**

Austin Frakt and Mike Piper. (2014). Microeconomics Made Simple. Simple Subjects LLC

Ahuja H. L. (2017). Advanced Economic Theory, Chand and Co. Ltd New Delhi.

Campbell McConell, Stanley Brue, and Sean Flynn. (2017).*Microeconomics*,Mcgraw-hill Series: Economics. 20th Edition

Jhingan, M.L. (2016). *Microeconomics*, 8th Edition, Vrinda Publications

Lipsey, R.G. and K.A. Chrystal (1999), *Principles of Economics* (9th Edition), Oxford University Press, Oxford

Mankiw, G.( 2013). Principles of Microeconomics, Cengage Learning

Mansfield, E. (2003). *Microeconomics* (11<sup>th</sup> Edition), W.W. Norton and Company. N.York Samuel,M and Samuel,M and Mathews,S.(2010). *Economics for Managers*, Tech-Max Publishers

Pindyck, R.S., Rubinfeld, D.L, Mehta, P.L (2009). *Microeconomics*, 7th Edition. Pearson International Edition

Samuelson P. A. and Nordhaus.(2018). *Economics* W. D. Tata McGraw Hill Education(India) PvtLtd.N. Delhi.

Salvatore, D.(2017). *Micro Economics Theory*, 3<sup>rd</sup> Edition, Schaum Series

### **Suggested Reading**

Henderson J. and R.E. Quandt (1980), *Microeconomic Theory : A Mathematical Approach*, McGraw Hill, New Delhi

Koutsoyiannis, A.(1990). Modern Microeconomics, Macmillan

Salvatore and Srivastava. (2012). Managerial Economics (7th Edition).Oxford University Press.Ind

Tucker, Irvin. (2010). Microeconomics for Today7th Edition.Cengage Learning

Tyler Cowen and Alex Tabarrok. (2018). Modern Principles: Microeconomics, 4th Edition, Worth Publishers

Varian, H.L (2019). Micro Economic Analysis .Viva-Norton Student Edition

Signatures of Board of Studies Members:				
Designations	gnations Names of BOS members			
Chairman	Dr. Sunayini Parchure			
University Nominee	Dr. Girija Shankar			
Subject Expert	Dr. S. Sriraman			
Member, Academic Council				
Subject Expert	Dr. Jyoti Chandiramani			
Member. Academic Council				
Industry Expert	Mr.Yagesh Batra			
Industry Expert	Mr.Ashish Karnavat			
Alumni Representative	Dr. Marcelle Samuel			
Department Teacher	Dr. Sheena Mathews			
Department Teacher	Dr. Neelofar Raina			
Department Teacher	Mrs. NaliniSapkal			
Department Teacher	Dr. Jini Jacob			
Department Teacher	Mrs. Diya Devare			
Department Teacher	Mrs. Kashmira Behere			

### Appendix

## **Criteria 1 Additional Parameters**

- 1. Relevance to the local/ national /regional/global developmental needs with learning objectives including program outcomes, program specific outcomes and course outcomes of all programs offered by the Institution: (Mention relevant topics below and highlight it in syllabus above in maroon color)
- Local
- National
- International
- 2. Topics that focuses on Employability, Entrepreneurship and Skill Development. (Mention relevant topics below and highlight it in syllabus above in blue color)
- **Employability** Point 1
- Entrepreneurship
- **Skill Development** Point 2
- **3.** Topics that integrates Cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum: (Mention relevant topics below and highlight it in syllabus above in green color)
- Gender
- Environment and sustainability
- Human Values and Professional Ethics