## SARDAR PATEL UNIVERSITY BBA (ISM) (3 Years) Semester - 3 Syllabus with Effect from: 2019-20 UM03GBBS21 : Economic Analysis - I Effective from June -2019

## Total – 100 Marks

Credit – 3

Unit	Description in detail	Weighting (%)
1	Elasticity of Demand	25%
	Price elasticity – Methods, types and Uses–Income elasticity –	
	concept and uses- Cross elasticity -Concept, Types and Uses,	
	Promotional Elasticity and its Uses.	
2	Demand Forecasting	25%
	Demand Forecasting -Meaning, categories, purpose of forecasting. Steps involved in demand forecasting, determining	
	scope of a forecasting exercise, determinants of demand forecasting, methods of demand forecasting- opinion poll method:1) Consumers' survey methods 2) Sales force opinion	
	methods 3) Experts' opinion method.	
	Statistical Methods: 1) trends projection methods a) Fitting trend	
	line by observation b) Least square liner regression c) Time	
	series analysis d) Moving average and annual difference e)	
	Exponential Smoothing f) ARIMA method	
3	Indifference Curve Approach	25%
	Indifference curve Approach – Properties. Marginal rate of	
	Substitution, Budget Line, Consumer's Equilibrium, Application	
	and Uses of Indifference Curve- Negotiation Principle	
	(Edgeworth Box Diagram), Subsidy in Cash Vs.Kind.	
4	Production Function	25%
	Concept and meaning of Production function. Iso-cost: Concept,	
	Effects of change in total outlay and factor prices on Iso cost	
	line -Iso quant- properties, principle of marginal rate of	
	Technical substitutions -Least cost combination - law of variable	
	proportion with the help of TPP,APP and MPP, law of return to scale with the help of Iso -quants.	

## **Basic Text & Reference Books**

- 1. Economic Theory And Operation Analysis W.J. Baumol
- 2. Managerial Economics Samuel Paul
- 3. Managerial Economics Coyne
- 4. Introduction To Managerial Economics Savage And Small
- 5. Managerial Economics D.C. Hague
- 6. Economic Theory Stonier Hague
- 7. Advance Economic Theory H.L. Ahuja
- 8. Managerial Economics GopalKrishna
- 9. Managerial Economics G.S. Gupta
- 10. Managerial Economics-P.L.Mehta