## **GUJARAT TECHNOLOGICAL UNIVERSITY**

GUJAKAT TECHNOLOGICAL UNIVERSITY BE - SEMESTER- IV EXAMINATION – SUMMER 2020							
Subject Code: 3140709 Date:02/11/2020							
Subject Name: Principles of Economics and Management							
	Time: 10:30 AM TO 01:00 PMTotal Marks: 70						
Instruction		mpt all questions					
1. 2.	<ol> <li>Attempt all questions.</li> <li>Make suitable assumptions wherever necessary.</li> </ol>						
3.		res to the right indicate full marks.					
	0						
			MARKS				
Q.1	<b>(a)</b>	Define Economics? Why is the study of Economics useful for	03				
		engineers?	0.4				
	<b>(b)</b>	Differentiate between macro and micro economics inbrief.	04				
	(c)	Write a note on 'Equilibrium between supply and demand' with	07				
		neat diagram					
Q.2	(a)	What do you mean by Demand and Supply ?Explain the Law of Demand	03				
	<b>(b)</b>	Discuss functions of Money	04				
			-				
	(c)	Write the full forms of GDP, GNP, NNP and NDP. Explain	07				
		these concepts and elaborate how they are calculated					
		OR					
	(c)	Write a detailed note on:	07				
		1.Monopoly Market					
		2.Oligopoly Market					
Q.3	(a)	Explain the types of managers with examples	03				
	$(\mathbf{b})$	What are the causes and remedies of unemployment? What is monopoly? Differentiate between perfect competition	04 07				
	(c)	and monopolistic competition	07				
		OR					
Q.3	(a)	Explain the type of cost briefly.	03				
	<b>(b)</b>	What is the meaning of Inflation? State the measures to be	04				
		taken to control it					
	<b>(c)</b>	Explain "Fiscal Policy", write its objectives.	07				
Q.4	(a)	What do you mean by break even point .what it indicate	03				
	(b)	What is difference between absolute and relative poverty?	04				
	(c)	Define Financial Management. Discuss Function Of Financial Management.	07				
		OR					
Q.4	(a)	What are the Primary and Secondary function of banks	03				
<b>x</b>	(b)	what are Quantitative tools and Qualitative tools of Monetary	04				
		Policy					
	(c)	Explain 'Span of Control'. State merits and demerits of a limited	07				
-		span of control. Discuss the factors affecting the span of control.					
Q.5	(a)	what do you mean contribution .how it differ from contribution	03				
	<b>(b)</b>	ratio Define "Organization." Explain types of organization.	04				
	(0)	Derme Organization. Explain types of organization.	<b>VT</b>				

	(c)	Define following terms with respect to banking	07
		1. Repo Rate 2. Reverse Repo Rate	
		3.Marginal Standing Facility 4.Cash Reserve Ratio	
		5. Statutory Liquidity Ratio 6. Market Stabilization Scheme	
		OR	
Q.5	(a)	'Good planning is half work done.' Explain	03
-	<b>(b)</b>	What is the difference between administration and management?	04
	(c)	Explain CARROLL'S SOCIAL RESPONSILITY PYRAMID	07

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