



**KSIT Bangalore**

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**  
**ASSIGNMENT –I QUESTIONS**

Academic Year	2020-2021		
Batch	2018-2022		
Year/Semester/section	III/VI/ A&B		
Subject Code-Title	18ME653-Supply Chain Management		
Name of the Instructor	Mr. Gautham S	Dept	ME

Assignment No: 1		Total marks:10		
Date of Issue:13.05.2020		Date of Submission:23.05.2020		
Sl.No	Assignment Questions	K Level	CO	Marks
1.	What is Supply Chain Management (SCM)? What/who constitutes a typical supply chain? With a neat flow diagram, <b>explain</b> the flow of materials, information and finance in a typical supply chain. Explain Supply Chain Surplus.	Understanding K2	<b>CO1</b>	1
2.	Briefly <b>explain</b> Supply chain Fundamentals. Explain the decision phases in a supply chain.	Understanding K2	<b>CO1</b>	1
3.	<b>Explain</b> the Importance of Supply Chain Management, use real time examples where it is deemed necessary	Understanding K2	<b>CO1</b>	1
4.	What factors are the enablers/drivers of Supply Chain Process? <b>Explain</b> with relevant examples.	Understanding K2	<b>CO1</b>	1
5.	With Relevant graphs and examples <b>explain</b> supply chain strategies	Understanding K2	<b>CO1</b>	1
6.	With relevant formulas and terms <b>explain</b> Supply Chain performance Measures.	Understanding K2	<b>CO1</b>	1
7.	<b>Explain</b> the need for a firm to identify its core processes. Explain briefly the make vs buy continuum	Understanding K2	<b>CO2</b>	1
8.	What are the critical factors on which a firm decides to go for “Market vs. Heirarchy”, <b>explain</b> with relevant examples.	Understanding K2	<b>CO2</b>	1
9.	With the help of a flow diagram <b>explain</b> Product Architecture Route	Understanding K2	<b>CO2</b>	1
10.	<b>Apply</b> the Karljic Matrix to explain Sourcing Strategy	Apply K3	<b>CO2</b>	1

Signature of Course In-charge

Signature of HOD-ECE