# 206-SC-OSCM-02 - SUPPLY CHAIN MANAGEMENT 

 (2019 Pattern) (Semester-II)Time : $2 ½$ Hours]
[Max. Marks : 50
Instructions to the candidates:

1) All questions are compulsory.
2) Figures to the right indicate full marks.

Q1) Answer ans $5^{5}$ out of 8.
[2 marks each]
a) Define 5 R 's of Reverse Logistics.
b) Explain the flows involved in supplychain.
c) ${ }^{\text {Define push based supply chain }}$
d) Enumerate types of KANBAN
e) Explain the term 'CRM'
f) Define Linear SC.
g) Define VMI.
h) Define Logistics.

Q2) Answer any 2 out of 3 .
[5 markseach]
a) Explain how the linéar SC transformed into collaborative network.
b) Explain how JIT purchasing can result in creating the lean SCe?
c) Compare and contrast Pull based SC and Push based SC.

Q3) Answer 3(a) or 3(b).
a) Explain in brief customer value requirement planning.

## OR

b) Elaborate "the firms acheiving JIT by NT , production, JIT purchasing and JIT transportation acheives greater operational performance compared to the competition.
P.T.O.

Q4) Answer 4(a) or 4(b).
a) How can vendor managed inventory be applied successfully. OR
b) Elaborate the necessity of outsourcing.

## Q5) Answer 5(a) or 5(b)

a) Draw the generalized supply chain model and highlight supplier network Integrated enterprise \& Distributive network.

> OR
b) Draw the line diagram for automotive OEM and highlight upstream and downstream firms/structures which adds value in the product to give superior quality products at optimal cost to the end consumer.

