



# SNS COLLEGE OF TECHNOLOGY

(An Autonomous Institution)

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

COIMBATORE-641 035, TAMIL NADU



## DEPARTMENT OF MECHANICAL ENGINEERING QUESTION BANK

Faculty Name : **Dr. G. Yuvaraj, AP/Mech** Academic Year : **2024-2025 (Odd)**  
 Year & Branch : **IV MECH A & B** Semester : **VII**  
 Course : **19MEE403 - Industrial Digitalization**

### UNIT II SMART FACTORY AND PRODUCT LIFE CYCLE MANAGEMENT

(PART-A =10 x 2 = 20 marks)

S.No.	Question	CO	Blooms
1	What you mean by virtual manufacturing?	CO2	Rem
2	Compare DM & VM	CO2	Rem
3	Illustrate PLCM system	CO2	Rem
4	Compare rapid & 3D	CO2	Rem
5	Name the types of product data	CO2	Rem
6	List the tools of virtual manufacturing	CO2	Rem
7	Define Product Information Model (PIM)	CO2	Rem
8	What is meant by product data?	CO2	Rem
9	Write the features of PLM	CO2	Rem
10	Discuss about virtual factory simulation	CO2	Rem