



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 1 - INTRODUCTION TO DIGITAL MANUFACTURING

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

S.No.	Question	CO	Blooms
1	Identify the CAD types	CO1	Rem
2	What are the three aspects of digital manufacturing?	CO1	Rem
3	Define the machine tool selection for 3D	CO1	Rem
4	Illustrate tool path generation	CO1	Rem
5	Compare rapid & 3D	CO1	Rem
6	Define Digital Manufacturing	CO1	Rem
7	What are the advantages of DM?	CO1	Rem
8	Mention the role of component modeling	CO1	Rem
9	What you mean by JP system 5?	CO1	Rem
10	Compare sandel model's market	CO1	Rem