



# 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 V AI/ML IN MANUFACTURING

PART A (10 x 2 = 20 marks)

S.No.	Question	CO	Blooms
1	Define Machine learning	CO5	Rem
2	Compare AIML & AIDS	CO5	Rem
3	What do mean by Fuzzy Logic	CO5	Rem
4	Discover the AI uses in CAD	CO5	Rem
5	What is meant by deep learning?	CO5	Rem
6	Differentiate Reinforcement learning and Machine learning	CO5	Rem
7	Summarize the robotics applications	CO5	Rem
8	Discuss about Machine learning in manufacturing	CO5	Rem
9	Mention the applications of AI/ML	CO5	Rem
10	Describe the benefits of industrial automation	CO5	Rem