### SNS COLLEGE OF ENGINEERING

## Kurumbapalayam (Po), Coimbatore – 641 107 AN AUTONOMOUS INSTITUTION



# Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE PUZZLE QUESTION

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**TOPIC: UNIT 1-INTELLIGENT AGENTS** 

#### **QUESTION**

#### Unit-1:

#### **Two-mark questions:**

- **1.** Define A.I or what is A.I?
- **2.** What is meant by robotic agent?
- 3 Define an agent?
- 4 Define rational agent?
- 5 Give the general model of learning agent? .
- 6 What is the role of an agent program?
- 7 List down the characteristics of an intelligent agent?
- 8 Define abstraction?
- 9 State the concept of rationality?
- 10 What are the functionalities of the agent function?
- 11 Define a basic agent program?
- 12 What are the four components to define a problem?