

St. Joseph's College of Engineering

St. Joseph's Institute of Technology

SUB CODE : CS6659

SUB. NAME : ARTIFICIAL INTELLIGENCE

ASSIGNMENT IV

Part A

1. Define Planning.
2. Define STRIPES.
3. List out the various planning techniques.
4. Distinguish between problem solving and planning.
5. What is learning?
6. Explain Machine learning with an example.
7. What is generalization
8. Define concept- learning.

Part B

1. Explain STRIPES mechanism with example.
2. What do you mean by plan generation? Explain Basic plan generation system with an example.
3. Explain the concept of planning with the Block world example.
4. Explain Machine learning and Adaptive learning with example.