## Al QB For PT-II

- Q1) Given a tree, perform alpha beta pruning and find the value of the root node
- Q2) Explain A\* algo and/or find optimal path using A\* algorithm on a given graph
- Q3) Explain steps of Resolution by converting to CNG form
- Q4) Given a set of statements convert to CNG form and resolve
- Q5) compare and contrast between propositional logic and FOL.
- Q6) Explain total order planning with example
- Q7) Explain partial order planning with example
- Q8) Write shot note on hierarchical planning
- Q9) Write a note on applications of AI