BHARTIYA VIDYA MANDIR (BVM) COLLEGE OF MGMT. EDUCATION

QUESTION BANK

MCA- IV sem

401 – ARTIFICIAL INTELLIGENCE

Note : Questions of 1.5 Marks.

Q.1   What is AI?

Q.2   What LISP?

Q.3   Explain AI Problems.

Q.4   Explain AO* algorithm.

Note : Questions of 2 Marks

Q.1   Explain A* algorithm.

Q.2   Explain problem reduction Method.

Q.3   Explain the constraint satisfaction problems.

Note: Questions of 3 Marks.

Q.1   What is First order predicate calculus? Explain.

Q.2   Explain the conceptual dependency in brief.

Q.3   Explain recursive transitions nets (RNT).

Q.4   What are forward and backward chaining?

Q.5   Explain the detail information of LISP programming.

Q.6   Explain best first search in detail.

Q.7   Explain expert system with example.

Q.8   Explain Supervised & unsupervised training.