

**Department of Computer Science & Engineering, School of Studies of Engineering & Technology,  
Guru Ghasidas Vishwavidyalaya, Central University, Bilaspur, Chhattisgarh, India**

CT-2 [AICTE] 2021-22

**Subject:-**Artificial Intelligence

**Class:-**B.Tech. 6<sup>th</sup> Semester CSE

**Maximum Marks:-**15

**Timing: -** 1 Hour

Note:-All Questions are Compulsory and Carry Equal Marks.

Question1:-Write the Properties of Knowledge Representation System? [BTL-01, CO-01, Marks-03]

Question2:-Explain Semantic Nets? [BTL-02, CO-03, Marks-03]

Question3:-Discuss Introduction of Expert System? [BTL-06, CO-03, Marks-03]

Question4:-Compare Human Expert and Expert System? [BTL-05, CO-03, Marks-03]

Question5:-Discuss LISP? [BTL-06, CO-03, Marks-03]