SIKKIM MANIPAL INSTITUTE OF TECHNOLOGY

B.TECH.(CSE) DEGREE EXAMINATION ARTIFICIAL INTELLIGENCE [CSE 2104] (2018-20)

TIME: 3HRS **MARKS: 50** NOTE: Answer any FIVE questions selecting at least TWO from each UNIT. Any missing data or misprint may be assumed suitably. **UNIT-I** 1. (a) Answer any FIVE questions selecting at least TWO from each UNIT. Any missing data or misprint may be assumed suitably. $x^{\frac{1}{2}} + \frac{y}{\sqrt{z+1}}$ [4]I manage the numbering letters? (b) (c) 2. (i) Can I manage the numbering letters? [4] (ii) (iii) 3. 4. **UNIT-II** 5. 6. 7. 8.