Faculty of Engineering

**Department of Electronics and Communication Engineering**

**Tutorial No. - 1**

**Course Name: DEMC Tutorial number:1**

**Course Code: ECH308-T Class / Semester: CSE,5th Max. Marks : 5**

***Blooms Taxonomy Level****: BT2*

1. Convert the following binary numbers into equivalent decimal numbers, octal numbers and hexadecimal numbers.
2. 1001101.1011
3. 111000101
4. 1101101.0110
5. Convert the following decimal numbers into binary, octal and hexadecimal numbers:
6. 24.25
7. 160.376
8. 1532.275
9. Convert the following octal numbers into decimal, binary and hexadecimal numbers:
10. 24
11. 160.07
12. 1502.612
13. Convert the following hexadecimal numbers into decimal ,binary and octal numbers:
14. 8A3.B4
15. 268.CF
16. FD86

HOD-ECE Course Co-ordinator