

**Muzaffarpur Institute of Technology (MIT), Muzaffarpur**

(Under the Department of Science & Technology Govt. of Bihar, Patna)

**Department of Electronics and Communication**

**B.Tech 5<sup>th</sup> Semester Weekly Exam - 1, 2018**

**ELECTIVE-1 MICROCONTROLLER**

**TIME: 20 min**

**FULL MARKS: 10×1=10**

**NAME:** \_\_\_\_\_

**REG. NO.** \_\_\_\_\_

1. How many nibbles are 16 bits?
2. Add the following hex values? A.) F34 + 5D6 B.) 20000+12FF
3. Subtract the following hex values? A.) 76F-2AD
4. An embedded system is also called a dedicated system. Why?
5. What do you mean by 16kilobytes of memory?