

MUZAFFARPUR INSTITUTE OF TECHNOLOGY, MUZAFFARPUR

(B.Tech Civil Engineering 2016-2020 batch)

WEEKLY CLASS TEST-1 (Civil Engineering – V Semester)- Open Book

Subject – Advanced Surveying

Date: 20th August 2018

Time- 30 Minutes

Max Marks-10

Answer all questions

1. Calculate the length of transition curve for radius 400m & design speed of 100 Kmph by all the three methods. Analyse which length will be more safe & which one will be more economical. **10 Marks**