



Enrolment No. \_\_\_\_\_

**HASMUKH GOSWAMI COLLEGE OF ENGINEERING, VAHELAL**  
**REMEDIAL SEMESTER EXAMINATION, OCTOBER-2016**

**Subject Code: 2150003**

**Date: 22-10-16**

**Subject Name: Disaster Mgt.**

**Sem: Mech,AE,Civil**

**Time: 10:00 TO 10:50**

**Total Marks: 20**

**Instructions:**

- 1. Attempt all questions.**
- 2. Make suitable assumptions wherever necessary.**
- 3. Figures to the right indicate full marks.**

**QUE.1 (A) 1. Which instrument is used to measure Earthquake? 3**

2. Which of the following sequences correctly lists the different arrivals from first to last?

- A. P waves, S waves, Surface waves B. P waves, Surface waves, S waves**  
**C. Surface waves, P waves, S waves D. S waves, P waves, Surface waves**

**(B) 1. Which of the following waves is the slowest? 3**

**A. P B. S C. Surface D Tsunami**

2. The amount of ground displacement in a earthquake is called the \_\_\_\_\_

- A. epicenter B. dip C slip D. focus**

**QUE.2 (A) Give the Definition of Disaster, Hazard, Mitigation 3**

**(B) Write a short note on Disaster Management in India. 4**

**OR**

**(B) Explain Earth quake. 4**

**QUE.3 (A) Give the Definition of Natural disaster and Man-made disaster 3**

**(B) Explain IDNDR (International Decade for National Dgt. Reduction) 4**

**OR**

**(A) Classify Disaster. 3**

**(B) Explain Tsunami. 4**

\*\*\*\*\* **ALL THE BEST** \*\*\*\*\*