**RAMAKRISHNA SARADA MISSION VIVEKANANDA VIDYABHAVAN**

**GEOGRAPHY HONOURS\_SEMESTER - I**

CLASS TEST - 2023 (AP Ma’am)

**DS1 (PHYSICAL GEOGRAPHY)**

**FULL MARKS – 15 marks**

DATE – 17.10.2023

**1. What is the Asthenosphere? 2 marks**

**2. What are the different discontinuities located inside the earth? Give an answer with a suitable diagram mentioning the depth of their location. 3 marks**

**3. Differentiate between P and S waves? 4 marks**

**4. Describe the composition of the core based on seismic waves. 4 marks**

**5. What do you mean by Seismic shadow zone? 2 marks**

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