

**BARASAT COLLEGE**  
**Internal Evaluation, SEMESTER IV 2021**  
**Alternative English as MIL**  
**Full Marks -20+5=25**

Read the passage and answer the questions as directed:

Mount Vesuvius, a volcano located between the ancient Italian cities of Pompeii and Herculaneum, has received much attention because of its frequent and destructive eruptions. The most famous of these eruptions occurred in A.D. 79.

The volcano had been inactive for centuries. There was little warning of the coming eruption, although one account unearthed by archaeologists says that a hard rain and a strong wind had disturbed the celestial calm during the preceding night. Early the next morning, the volcano poured a huge river of molten rock down upon Herculaneum, completely burying the city and filling the harbor with coagulated lava.

Meanwhile, on the other side of the mountain, cinders, stone and ash rained down on Pompeii. Sparks from the burning ash ignited the combustible rooftops quickly. Large portions of the city were destroyed in the conflagration. Fire, however, was not the only cause of destruction. Poisonous sulfuric gases saturated the air. These heavy gases were not buoyant in the atmosphere and therefore sank toward the earth and suffocated people.

Over the years, excavations of Pompeii and Herculaneum have revealed a great deal about the behavior of the volcano. By analyzing data, much as a zoologist dissects an animal specimen, scientists have concluded that the eruption changed large portions of the area's geography. For instance, it turned the Sarno River from its course and raised the level of the beach along the Bay of Naples. Meteorologists studying these events have also concluded that Vesuvius caused a huge tidal wave that affected the world's climate.

**A. Choose the correct response to fill in the blank.**

**1×4=4**

1. Herculaneum and its harbor were buried under \_\_\_\_\_ lava.  
liquid  
solid  
flowing  
gas  
Answer not available

2. The poisonous gases were not \_\_\_\_\_ in the air.

able to float

visible

able to evaporate

invisible

able to condense

3. Scientists analyzed data about Vesuvius in the same way that a zoologist \_\_\_\_\_ a specimen.

describes in detail

studies by cutting apart

photographs

charts

Answer not available

4. \_\_\_\_\_ have concluded that the volcanic eruption caused a tidal wave.

Scientists who study oceans

Scientists who study atmospheric conditions

Scientists who study ash

Scientists who study animal behavior

Answer not available in article

B. Answer the questions in one /two sentences.

3×2=6

1. What happened to the city of Pompei when Vesuvias erupted?

2. What little warning was noticed before the eruption?

3. Cite two examples of how the eruption changed the area's geography.

C. Find words in the passage that mean the following:

1×2=2

1. fire/blaze

2. choked

D. Attempt any one of the following:

1×8=8

As the Secretary of the local club, write a notice inviting the members to donate blood in a camp to be organized by the club shortly. Furnish other information as you find suitable.

Or

In spite of appearing in the exams, you have been marked absent in the University Result. Write an e-mail to the Controller of Exams requesting him to correct the mistake. Furnish all necessary details.