Read the text.

TELESCOPE CAPTURES IMAGE OF BLUE BUBBLE IN SPACE

NASA's Hubble Space Telescope recently captured an image of a spectacular blue bubble in space. The Hubble Space Telescope has the reputation of capturing charming images from space such as star birthing, star death and even that of the first predicted supernova explosion.

The device has served as the Earth's window to the world beyond. Now, it has proven its wonders once again through the so-called blue bubble. It encircles a Wolf-Rayet star that is located some 30,000 light years away from the Earth and is found in the Carina constellation.

The bubble is said to be composed of hydrogen, dust and helium, among other gases. It is a product of rapidly moving stellar winds that made contact with the outer parts of hydrogen emitted by Wolf-Rayet stars. The resulting nebulae most commonly follow a ring or spherical shape. Astronomers estimate that the blue bubble was created approximately 20,000 years ago and continues to extend at a rate of about 136,700 miles (220,000 kilometers) per hour.



Adapted from www.techtimes.com

1) What did the Hubble Telescope detect?

a. A star explosion
b. The birth of a star
c. A new constellation
d. A blue bubble in space

2) What is the Hubble Telescope well known for? It _____.

a. Studies constellations
b. Collects data about stars
c. Has taken images from space
d. Recently took a picture of a star explosion

3) What does the blue bubble have inside?

a. A supernova
b. Some planets
c. A constellation
d. A Wolf- Rayet star

4) Where is the blue bubble situated?

a. Very close to the Earth
b. In a Carina constellation
c. In the Wolf-Rayet constellation
d. 30,0000 kilometers way from Earth

5) What is the blue bubble made of?

a. Dusty rings
b. Stellar winds
c. Several gases
d. Essentially of hydrogen

6) When was the blue bubble formed according to scientists?

a. 220,000 years ago
b. About 20,000 years ago
c. More than 30,000 years ago
d. Almost 30,0000 years ago.

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