Value Based Questions

Q. 1. In a quarry of sandstone, α digger found some bones below the rocks. He took them out and was about to throw them away when his fellow digger told him that this could be a fossil and they should hand it over to the museum.

Answer the following questions based on the above situation:

- (i) Which values are promoted by the fellow digger?
- (ii) What contributions are the diggers making to the scientific world?
- (iii) Imagine yourself to be the person in the museum whom the diggers approach.

What would be your response to the diggers' discovery?

- **Ans. (i)** Rational thinking, awareness, preservation of heritage.
- (ii) They provided a link which can help scientists to study the process of evolution and know more about the world in which humans did not exist.
- (iii) I would take the bones samples and send them for carbon dating to find which period they belong to.