

## Synthetic Materials in Daily Life

## **Grade VIII**

## **Question Bank**

## Answer the following questions

- 1. Name a natural fibre.
- 2. Name some artificial fibres.
- 3. Which fibre is known as artificial silk?
- 4. Name the first fully synthetic fibre.
- 5. Give some examples of thermoplastics.
- 6. Give some examples of thermosetting plastics.
- 7. What is the full form of PVC?
- 8. Whether cotton cloth biodegradable or non-biodegradable?
- 9. Name the form of polyester which is replacing materials like glass and is used for making bottles and jars.
- 10. Give the name of a plastic used for making fibres.
- 11. What are polymers?
- 12. What is rayon?
- 13. List two uses of rayon.
- 14. List any two properties of rayon.
- 15. Write some advantages of synthetic fibres.
- 16. What are plastics?
- 17. What are thermosetting plastics?
- 18. List any three properties of plastics.
- 19. What are the uses of polyester?
- 20. Why plastic is used in aircraft and spaceships.
- 21. How would you differentiate between wool and acrylic with the help of a simple test?
- 22. Why are plastics an environmental hazard?