## **CHAPTER-3: SYNTHETIC FIBRES AND PLASTICS**

## SHORT ANSWER TYPE QUESTIONS

- 1. What are polymers? How they are formed?
- 2. Give examples to show that plastics are non-corrosive in nature.
- 3. Which is known as artificial silk? Why it is called so?
- 4. Why the handles of frying pans are made up of plastics? Name the type of plastic material used in making such handles.
- 5. State 4R principle and write its importance in our life.
- 6. Name the synthetic material used in making fire resistant dress materials. Why this material is selected for its production?
- 7. List the characteristics of synthetic fibre.
- 8. The use of non-biodegradable materials like plastics should be minimised. Why?
- 9. Expand PET? Write its applications in our daily life.
- 10.What are thermoplastics? Name any two of them which are always the part of our life.