

FORMATIVE ASSESSMENT - 2

CHAPTER-3 : SYNTHETIC FIBRES AND PLASTICS

Name:..... Section:..... Roll No:..... Max.Marks:20

I. Answer the following questions. Each carries four marks. 2 x 4 = 8 M

- 1) Draw the diagrams that shows the arrangement of monomers in thermo plastics and thermo setting plastics.
- 2) How many types of fibres are there? Explain by giving two examples for each.

II. Answer the following questions briefly. Each carries two marks. 2 x 2 = 4 M

- 3) Why nylon is called synthetic fibre? Explain.
- 4) How can we identify Bakelite substance? Explain.

III. Answer the following in one or two sentences. Each carries one marks. 2 x 1 = 2 M

- 5) Give two examples for thermo plastics.
- 6) Expand "PVC".

IV. Choose the correct choice and write down in the given brackets. 6 x 1 = 6 M

7) A silk fibres smooth surface absorbs light. This statement is []

- A. True B. False C. We can't say D. None of these

8) Electric switches are made up of []

- A. Melamine B. Polythene C. Bakelite D. PVC

9) Father of plastic industry []

- A. Hermann staundinger B. Leo Hendrik Baekeland
C. Alexander parkes D. Issac Newton


10) Computer Key board is made with []

- A. Melamine B. Polythene C. Bakelite D. PVC

11) These fibres are obtained from plants []

- A. Cotton B. Wool C. Silk D. Nylon

12) The given laundry code indicates []

- A. Do not wash B. Do not dry clean 
C. Do not iron D. Iron on room temperature