

KEAM 2024 Chemistry Model Question Paper PDF 3

1. A polymer is any substance made up of many repeating units called _____
 - a) Resins
 - b) Plastic
 - c) Mers
 - d) Blocks
2. Small molecules which combine to form polymer are called _____
 - a) Resins
 - b) Monomers
 - c) Plastic
 - d) Blocks
3. Select the incorrect statement from the following options.
 - a) When in form ready for further working, polymers are called resins
 - b) The chemical process leading to the formation of polymer is known as polymerisation
 - c) The number of monomeric units contained in the polymer is called the degree of polymerisation
 - d) Due to their small size, polymers are also called micro-molecules
4. The optimum DP value of cellulose is _____
 - a) 150
 - b) 250
 - c) 400
 - d) 500
7. Which of the following polymer is not classified under the category of configuration?
 - a) Syndiotactic
 - b) Atactic
 - c) Cross-linked
 - d) Isotactic