Chemical Engineering Polymer Technology Quiz Questions

- 1. <u>Non sulphonated hard Bakelites are not used for making</u>
 - a. <u>Ion exchange resins</u>
 - b. <u>Fountain pen barrels</u>
 - c. <u>Formica table tops</u>
 - d. <u>Combs</u>

<u>Ans: A</u>

- 2. <u>Flexible plastic pipes are made of</u>
 - a. <u>High Density Polyethylene (HDPE)</u>
 - b. Low Density Polyethylene (LDPE)
 - c. <u>Polypropylene</u>
 - d. <u>Unsaturated polyester</u>
 - <u>Ans: A</u>
- 3. <u>moulding is used for shaping of thermosetting plastics exclusively.</u>
 - a. <u>Compression</u>
 - b. <u>Injection</u>
 - c. <u>Transfer</u>
 - d. <u>Extrusion</u> Ans: C
- 4. <u>Which of the following natural bio polymers are formed as a result of polymerisation of amino acids?</u>
 - a. <u>Starch</u>
 - b. <u>Cellulose</u>
 - c. <u>Proteins</u>
 - d. <u>Nucleic acids</u>

<u>Ans: C</u>

- 5. <u>Main constituent of cotton fibre is</u>
 - a. <u>Lignin</u>
 - b. <u>Cellulose</u>
 - c. <u>Starch</u>
 - d. <u>Gelatin</u>

Ans: B