

Exam. Code : 304601

Subject Code : 7471

P.G. Dip. in Cosmetology 1<sup>st</sup> Semester

Paper-III : HAIR & SCALP

Time Allowed—3 Hours]

[Maximum Marks—50

**Note** :— Attempt any *five* questions. All questions carry equal marks.

1. Draw a chemical structure of Hair and label it.
2. (a) Define Hair and its composition.  
(b) Write about division of Hair.
3. Explain them in short with the help of diagram :
  - (a) Dermal Papilla
  - (b) Dermal Cord
  - (c) Connective Tissues
  - (d) Arrector Pili Muscle.
4. Explain the layers of Hair with the help of diagram.
5. Describe Hair cycle and replacement of Hair, draw also.

6. Describe the texture, porosity and elasticity of the Hair.
7. Describe different type of Alopecia.
8. (a) Write down two infectious diseases and their causes.  
(b) How would you treat a client of dandruff from Home ingredients ?