

Faculty of Cosmetic Technology
M.Tech. (Cosmetic Technology) Semester-II Examination
ADVANCE COSMETIC TECHNOLOGY-II
Paper-2T2

Time : Three Hours]

[Maximum Marks : 80

INSTRUCTIONS TO CANDIDATES

- (1) All questions carry equal marks.
 - (2) Answer **all** questions.
 - (3) Diagrams and chemical equations should be given wherever necessary.
 - (4) Illustrate your answer wherever necessary with the help of neat sketches.
 - (5) Use pen of Blue/Black ink/refill only for writing the answer book.
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1. (i) Explain in detail structure and chemistry of hair shaft. 8
(ii) Discuss in detail absorption theory and enhancer nutrients for hair growth. 8
 2. Explain in detail classification of Liposomes. Discuss in detail preparations of Liposomes by different techniques. 16
 3. Discuss in detail formulation, development of hair cleansers shampoo and add a note on its Quality Control tests. 16
 4. Explain in detail about various nail cosmetics and add a note on its quality control tests. 16
 5. Write notes on (any **two**) :
 - (i) Hair Softners.
 - (ii) Hair Tonics. 16
- OR**
- (i) Hair Grooming preparation.
 - (ii) Hair Straighteners. 16

