

Faculty of Cosmetic Technology
B.Tech. (Cosmetics) Semester—VII Examination
PERFUME & COLOUR—V
Paper—7.2

Time : Three Hours]

[Maximum Marks : 60

INSTRUCTION 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 answers wherever necessary with the help of neat sketches.
 - (5) Discuss the reaction, mechanism wherever necessary.
 - (6) Use pen of Blue/Black ink/refill only for writing the answer book.
1. What are solubilised perfumes ? Discuss detail formulation aspects of solubilised perfumes. 12
 2. Explain flower oils and their sources and use of flower oils in formulation of perfumes. 12
 3. What are fixatives ? Discuss in detail use of fixatives in synthetic perfumes. 12
- OR**
- What are sources of Resins ? Explain types of resins in detail. Discuss use of resins in the perfumes. 12
4. What are the sources of essentials oils. Write the procedure of adding these oils in toothpastes, toothpowders and prickly heat powders. 12

OR

Write short notes on (any *two*) :

- (i) Solid Fragrances
 - (ii) Body and Building of Perfume
 - (iii) Emulsified Fragrances. 12
5. Give details on :
 - (a) Alcoholic Fragrances
 - (b) Manufacture of Ethanol
 - (c) Deodourisation of Alcohol. 12