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M.Pharmacy (Pharmaceutics) (2017 Batch) (Sem.-2)

COSMETIC & COSMECEUTICS

Subject Code: MPH-204 M.Code: 74964

Time: 3 Hrs. Max. Marks: 75

INSTRUCTIONS TO CANDIDATES:

- 1. Attempt any FIVE questions out of SIX questions.
- 2. Each question carries FIFTEEN marks.
- 1. A) What are misbranded and spurious cosmetics? Give examples of such product and comment on the penal provisions according to Indian regulations.
 - B) Give an account of the procedure to be adopted for obtaining license for manufacture of cosmetics.
- 2. A) What is prickly heat powder? Mention the ingredients used in it with examples and explain their mechanism of action.
 - B) Enumerate the cleansing formulations for face and eyes. Highlight the essential properties they should possess.
- 3. A) What are surfactants? Classify them with examples and justify their use in cosmetics used for cleansing purposes.
 - B) Give an account of preservatives used in cosmetic formulations.
- 4. Give a detailed account of perfumes along with their classification. Why are perfumes listed as allergens in EU regulations?
- 5. What are sun screen agents? Classify them with examples and explain the mechanism of action of these agents. Comment on the regulatory guidelines governing them.
- 6. Write notes on (any three):
 - A) Anti-dandruff preparations
 - B) Rheological additives
 - C) Dental cavities and its protection
 - D) Herbal oral care agents

NOTE: Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.

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