

on Paper

& Time: 08-May-2019 (02:00 PM - 05:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

Manipal MPharm Theory End-Semester Examinations.
MPharm - Pharmaceutics Specialization

MPharm Semester II- End-Semester Examination May 2019

Exam Date: 08-05-2019

Cosmetic and Cosmeceuticals [PCE-MPH204T]

Marks: 75

Duration: 180 mins.

SECTION - A

Answer all the questions.

Answer the following (10 marks x 5 = 50 marks)

- 1) Explain the cosmos guidelines with respect to herbal cosmetics. (10)
- 2) Define cosmeceuticals. "Cosmeceuticals are effective in treatment of acne" Justify and explain one such formulation. (10)
- 3) How building blocks concept help in developing hair care products? (10)
- 4) Discuss the causes and treatment of bad breath. (10)
- 5) Discuss the causes for body odor and cosmetic products to combat body odor. (10)

SECTION - B

Answer all the questions.

Answer the following (5 marks x 5 = 25 marks)

- 6) Enlist 5 offences along with respective penalties with respect to manufacture of cosmetics. (5)
- 7) Define loan license & enlist the regulatory prohibitions for manufacture or sale of certain cosmetics. (5)
- 8) Differentiate between Sunscreens and SPF with a suitable example. (5)
- 9) What are the controversial ingredients in cosmetics? Briefly discuss. (5)
- 10) Discuss nail care products. (5)

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