

PARUL UNIVERSITY
FACULTY OF PHARMACY
M.Pharm. Summer 2017-18 Examination

Semester: 2**Subject Code: MPH204T****Subject Name: Cosmetic and Cosmeceuticals****Date: 23/05/2018****Time: 10:00AM TO 01:00PM****Total Marks: 75****Instructions:**

1. Figures to the right indicate full marks.
2. Make suitable assumptions wherever necessary.

Q.1 Essay type Questions. (Any 2 out of 3) (15 marks each) (30)

1. Define Cosmetics as per USFDA. Explain Indian regulatory requirements for labeling of cosmetics.
2. Explain the biological aspects that alter the structure of skin.
3. Define Cosmeceuticals. Explain the role of surfactants and preservatives used in cosmetics.

Q.2 Short Essay type Questions. (Any 5 out of 6) (5 marks each) (25)

1. Explain the role of opacifiers in sunscreen preparations.
2. Give FDA guidelines for design of cosmeceutical products.
3. Describe mechanism of action of deodorant substances.
4. Give detail note on dentifrices.
5. Elaborate herbal cosmetics over the daily use cosmetic products.
6. Write detail about the review guidelines for herbal cosmetics.

Q.3 Answer in short. (2 marks each) (20)

1. List out herbal ingredients used in hair care preparations.
2. List out evaluation of herbal toothpaste.
3. Define sun protection factor.
4. Give the reason why parabens and dioxane are considered as controversial ingredients?
5. Differentiate between cold cream and vanishing cream.
6. Differentiate between toothpowder and toothpaste.
7. What are cleansing creams?
8. Give the herbal ingredients for skin care products.
9. Define nail lacquers.
10. List out emollients used in cosmetics.