

Rajiv Gandhi University of Health Sciences, Karnataka

VIII Semester B. Pharm Degree Examination – 29-Nov-2021

Time: Three Hours

Max. Marks: 75 Ma

COSMETIC SCIENCE

Q.P. CODE: 5041

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary
All the Questions are compulsory

LONG ESSAYS

2 x 10 = 20 Marks

1. Define and classify surfactant used in cosmetics and cosmeceuticals. Write its applications? (1)
OR
Compare and contrast vanishing cream, cold cream and moisturizing creams. (1)
2. Describe BIS general specifications for shampoos. (2)

SHORT ESSAYS

7 x 5 = 35 Marks

1. Explain the role of preservatives in cosmetics. (1)
OR
What is TEWL? How it is measured by closed chamber method? (2)
4. Explain the principle involved in the formulation of hair conditioners. (1)
OR
What are the causes of dandruff? How it is treated? (2)
5. Describes the formulations aspects of Antiperspirants. toothpaste for sensitive teeth.
6. Explain the cosmetic and cosmeceutical applications of aloe.
7. Differentiate soaps and syndents.
8. Explain the treatment of Blemishes.
9. Describe the formulation considerations of antiperspirants.

SHORT ANSWERS

10 x 2 = 20 Marks

10. Differentiate cosmetics and cosmeceuticals.
11. What are emollients? Give examples.
Write the advantages and disadvantages of shampoos.
13. Enlist various types of sun protection products.
14. Expand SPF sunscreen? Give example.
15. Define tensile strength of a hair.
16. Enlist various ingredients used in soap bars.
17. What is combability?
18. Define the term comedogenic.
19. Write different types of wrinkles?
