

Rajiv Gandhi University of Health Sciences, Karnataka
VIII Semester B. Pharm Degree Examination – 28 June 2022

Time: Three Hours

Max. Marks: 75 Marks

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. Discuss the role of humectants and emollients in cosmetics along with their applications.

OR

Describe the principle building blocks in the formulation of hair care products.

2. Discuss the role of Henna and Amla in hair care formulations.

SHORT ESSAYS

7 x 5 = 35 Marks

3. Explain hair growth cycle.

OR

What is the principle involved in Corneometer.

4. Explain the principle involved in the formulation of Moisturizing creams.

OR

What is dermatitis? Discuss the causes for dermatitis.

5. What are deodorants? Explain their mechanism.

6. Describe the BIS Specification for skin creams.

7. What is hair tensile strength? How it is measured?

8. Explain cosmetic treatment for hair loss.

9. Classify the actives used in the formulation of Anti-perspirants.

SHORT ANSWERS

10 x 2 = 20 Marks

10. Define cosmetics as per Indian regulations.

11. Enlist the preservatives used in cosmetics preparation.

12. Write the advantages and disadvantages of vanishing creams.

13. What is SPF ~~sunscreen~~? Explain.

14. Enlist sun protection cosmetics.

15. Describe TEWL?

16. Enlist various ingredients used in the preparation of Syndent bars.

17. What are ~~Combars~~? *Soaps*

18. Give four reasons for dandruff.

19. Give four examples of marketed deodorant preparations.
