

Rajiv Gandhi University of Health Sciences, Karnataka
VIII Semester B. Pharm Degree Examination – 16-Nov-2023

Time: Three Hours

Max. Marks: 75

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. Describe briefly the basic structure of hair and write a note on hair growth cycle.
OR
Discuss the raw materials used in the formulation of Skin care cosmetic products.
2. Write the source, active constituents, cosmetic and cosmeceutical applications of Aloe.

SHORT ESSAYS

7 x 5 = 35 Marks

3. Discuss cosmetics as quasi drugs.
OR
Write the principle and applications of Sebumeter.
4. What are vanishing creams? Write its advantages and disadvantages.
OR
What is dry skin? What are the causes for dry skin?
5. Write a note on hair oils.
6. Explain cosmetic and cosmeceutical applications of clove in oral care.
7. With neat-labeled diagram, explain Corneometer.
8. Discuss the applications of moisturizers.
9. Write a note on comedogenic.

SHORT ANSWERS

10 x 2 = 20 Marks

10. Define Anagen and Catagen.
11. Define dental caries and Toothache phase.
12. What are mouthwashes?
13. Write four cosmetic applications of Neem.
14. What is UV-A and UV-B region in sun electromagnetic spectrum?
15. What is TEWL?
16. List out the types of chromophore in skin colour.
17. List out the four distinct stages of pigmentation responses after solar UVR.
18. What is periodontitis?
19. What is acne?
