

Rajiv Gandhi University of Health Sciences, Karnataka

Second Semester M. Pharm Degree Examination - 26-Mar-2021

[Time: 3 Hours]

[Max. Marks: 75]

COSMETICS AND COSMECEUTICALS

Q.P. CODE: 5172

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions

10 X 7.5 = 75 Marks

1. Discuss various raw materials used in the formulation of herbal cosmetics.
2. What are labeling requirements for cosmetic products? Write a note on safety studies required for cosmetics.
3. Discuss in detail plant layout and factory requirements for manufacturing of cosmetic products.
4. Describe in detail ingredients used in the formulation of toothpaste.
5. What are suntan preparations? Describe various sunscreen products.
6. Explain the chemistry and formulation of para-phenylenediamines based hair colorants.
7. Discuss the raw materials used in the formulation of creams.
8. Draw the structure of hair and describe hair growth cycle. List out various hair care products.
9. How antiperspirants differ from deodorants? Add a note on antiperspirant and deodorant formulations.
10. Enumerate men's range of cosmetic products available in the market. Add a note on aftershave formulations.

* * * * *