**ST.JOSEPH’S UNIVERSITY, BENGALURU -27**

**B. Sc (BOTANY) – IV SEMESTER**

**SEMESTER EXAMINATION: APRIL 2023**

**(Examination conducted in May 2023)**

**BOOE 5: PLANT BASED COSMETICS**

**(For current batch students only)**

**Time: 2 Hours Max Marks: 60**

**This paper contains ONE printed pages and THREE parts**

**PART-A**

**Answer any TEN questions in one or two sentences 2X10=20**

1**.** Any two examples ofSkin care cosmetics

2. Guar gum*.*

3. Define Latex

4. What is a Seed?

5. Agar

6. Soap nut

7. Any two neem containing cosmetics

8. Bulbs

9. Any two raw materials used for making of oils

10. Rhizome

11. Define a Polar solvent

12. Liquorice

**PART-B**

**Write short notes on any FIVE questions 6X 5=30**

13. Quality control of cosmetic products

14. Explain cucumber gel preparation

15. Morphological characters of Stem

16. Potato starch cosmetic applications

17. Marketing of Turmeric Creams

18. Describe raw materials used in gel preparation

19. Describe the maceration method for preparation of crude extracts

**PART-C:**

**Explain any ONE question in detail 10X1=10**

20. Describe olive and coconut oil cosmetic applications

21. Explain the Cosmetic products prepared by using *Aloe vera*