**Enrollment No: _____ Exam Seat No:_____**

# C.U.SHAH UNIVERSITY

## Winter Examination-2022

**Subject Name : Cosmetic Science- Theory**

**Subject Code : BP809ET** **Branch: B.Pharm**

**Semester: 8** **Date: 22/09/2022** **Time: 02:30 To 05:30** **Marks: 75**

Instructions:

(1) Use of Programmable calculator & any other electronic instrument is prohibited.
(2) Instructions written on main answer book are strictly to be obeyed.
(3) Draw neat diagrams and figures (if necessary) at right places.
(4) Assume suitable data if needed.

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**Q-1** **Define the following terms:** **(20)**

**a)** Deodrants
**b)** Anti perspirants
**c)** Cold cream
**d)** Acne
**e)** SPF
**f)** Sensitive teeth
**g)** Cosmetics
**h)** Cosmeceutical products
**i)** Vanishing cream
**j)** Shampoo

**Q-2** **Attempt any two of following :** **(20)**

| | | |
|---|---|---|
| **A** | Give evaluation measurement of TEWL, Skin Color, Hair tensile strength, Hair combing properties | **10** |
| **B** | Discuss ideal requirements of Shampoo and write a note on different types of shampoo and its ingredients. | **10** |
| **C** | Discuss classification of sunscreens and define anti sun burn preparation? Write advantages of herbal sunscreen preparation. | **10** |

**Q-3** **Attempt any Seven of following :** **(35)**

| | | |
|---|---|---|
| **A** | Write in a detail about hair growth cycle. | **5** |
| **B** | Explain detail about tooth paste for sensitive teeth. | **5** |
| **C** | Explain herbal sunscreen preparation and discuss any one in details. | **5** |
| **D** | Explain detail about Hair Oil preparation. | **5** |
| **E** | Discuss cosmetics as Quasi & OTC drugs. | **5** |
| **F** | Discuss basic structure and function of skin. | **5** |
| **G** | Explain sebumeter with labelled diagram. | **5** |
| **H** | Write a note on soap and syndet bar. | **5** |
| **I** | Write a note on dry skin and skin moisturization. | **5** |