

Curriculum Plan (Odd Semester 2022-23)

Teacher Name: **Dr. Aprajita Gaur**

Course: **B.Sc. (H) Chemistry, Sem III**

Paper Name: Chemistry of Cosmetics and Perfumes (SEC)

UPC: 32173910

| Contents | Allocation of Lectures | Monthwise schedule to be followed | Assignments/ Presentations etc |
|--|--------------------------------|--|---|
| Unit 1: Cosmetics- Definition, History, Classification, Ingredients, Nomenclature, Regulations. Unit 2: Face Preparation: Structure of skin, A general study including preparation and uses of Face powder, Compact powder, Talcum powder. | Hands on Exercise: 60 Lectures | August to Mid-September | Syllabus Overview Reference Books |
| Unit 3: Skin Preparation: A general study including preparation and uses of Face cream, vanishing cream, cold cream, suntan cream, lather shaving cream Unit 4: Hair preparation: Structure of hair, classification of hair, Hair dye- classification – temporary, semipermanent, demi permanent, permanent, formulation, A general study including preparation and uses of hair sprays, shampoo- types of shampoo, conditioners. | | Mid-September to 3 rd week of October | Presentation and Discussion |
| Unit 5: Colored preparation: Nail preparation Structure of nail, A general study including preparation and uses of Nail lacquers, Nail polish remover, Lipsticks. | | Last week of October | Assignment Doubts Clearing |
| Unit 6: Personal hygiene products: Antiperspirants and deodorants, oral hygiene products, flavours and Essential Oils. Essential oils and their importance in cosmetic industries with reference to Eugenol, Geraniol, sandalwood oil, eucalyptus, rose oil, 2-phenyl ethyl alcohol, Jasmone, Civetone, Muscone. | | November till 1 st week of December | Discussion of previous year question papers |