

Curriculum Plan (Even Semester 2020-21)

Teacher Name: **Dr. Aprajita Gaur**

Course: **B.Sc. Life Sciences, Sem IV**

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	January to 2nd week of February	<ul style="list-style-type: none"> • 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.		3 rd week of February to first week of March	<ul style="list-style-type: none"> • Presentation and Discussion • Revision
Unit 5: Colored preparation: Nail preparation Structure of nail, A general study including preparation and uses of Nail lacquers, Nail polish remover, Lipsticks. Personal hygiene products: Antiperspirants and deodorants, oral hygiene products, artificial flavours.		Last two weeks of March	<ul style="list-style-type: none"> • Presentation and Discussion • Assignment
Unit 6: 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.		April	<ul style="list-style-type: none"> • Discussion of previous year question papers