

S.P. Code: 96046

Semester Examination- FH2022 (Academic Year 2021-2022)

M. Pharm Sem II (Choice based R2019)

Subject: Cosmetics and cosmeceuticals

Set 2

Q.1 Attempt all multiple-choice questions (MCQ)

20M

Sr No	Questions	Options
1	Zinc pyrithine in shampoo is used as _____	a Conditioner b Cleansing c Antidandruff agent d Detergent
2	Titanium dioxide commonly used in _____	a Vanishing cream b Sunscreen Cream c Ophthalmic Cream d Aqueous calamine cream
3	Following country has a specific category of products that are in between cosmetics and drugs called quasi drugs	a Japan b India c Russia d Turkey
4	Vanishing creams are called so because	a They seem to disappear rapidly , when rubbed on the skin b On application, they remain on the skin c They cleanse the skin & hair of dirt d They contain pigments which give the desired shade to skin
5	P-Aminobenzoic acid and its derivatives are popular actives in	a Anti-ageing creams b Sunscreens c Anti-acne formulations d Sun-tan products
6	The application for obtaining a license for manufacturing of cosmetics is accompanied with	a Layout of the site b Qualifications proofs of every employee

		c	MSDS of the raw materials
		d	Labels of the finished products
7	An application in _____ is required to be submitted in the office of licensing for registration certificate for import of cosmetics	a	Form 42
		b	Form 43
		c	Form 44
		d	Form 41
8	_____ includes the requirements of factory premises for manufacture of cosmetics	a	Schedule G
		b	Schedule M
		c	Schedule Y
		d	Schedule U
9	Parabens are classified as controversial ingredients because	a	they show oestrogenic activity
		b	they are caustic
		c	they have high log P value
		d	they have low log P value
10	An emulsifying agent with low HLB value tends to be lipophilic in character to form _____ emulsion	a	Water in Oil
		b	Oil in Water
		c	Oil in Water in oil
		d	Water in oil in water
11	The role of borax in cold cream is	a	In situ emulsifier
		b	Preservative
		c	Antioxidant
		d	Stiffening agent
12	Role of glycerine in vanishing cream is	a	Humectant
		b	Preservative
		c	Vehicle
		d	Emollient
13	Each hair shaft is made up of three concentric layers. They are the cortex, cuticle and which another layer?	a	Helix
		b	Medulla

		c	Keratin
		d	Follicle
14	All of the following can cause prickly heat except	a	Exposure to very cold temperatures
		b	Excessive sweating
		c	Creases in the skin which makes sweat evaporation difficult.
		d	Tight clothing which prevents sweat evaporation.
15	Medulla of hair composed of	a	Soft keratin
		b	Hard keratin
		c	Cholesterol
		d	Albumin
16	Which part of the tooth contains the blood vessels and keep the tooth alive and healthy ?	a	Pulp
		b	Enamel
		c	Cementum
		d	Dentin
17	Organization from Germany involved in setting COSMOS is	a	BDIH
		b	ICEA
		c	Ecocert Greenlife SAS
		d	Cosmebio
18	..... is the product certification agency for natural and organic products in France.	a	ECOCERT
		b	NASAA
		c	ICEA
		d	QAI
19	In COSMOS guidelines PPAI stands for	a	Physically processed Agro Ingredients
		b	Physical processing Authority of India
		c	Plant processing Authority of India
		d	Plant Physics Authority of India
20	Herbal _____ is used to exfoliate the outer scaly layer of the skin, absorb excess oil, moisturize the skin	a	Mask
		b	Lotion
		c	Gel
		d	Cream

**Q 2. Attempt any one question**

- i. Define spurious and misbranded cosmetics. Explain regulatory provisions relating to manufacture of cosmetics, conditions for obtaining license. 12M
- ii. Discuss about need, mechanism of working and ingredients used in the designing of products for body odor. 12M

**Q 3. Attempt any four questions**

- i. Explain about the formulation building blocks for soap and syndet bars. 12M
  - ii. Discuss about reasons and cosmeceutical remedies for dandruff and acne. 12M
  - iii. Elaborate on designing a cosmeceutical product for a dry skin. 12M
  - iv. Elaborate on viscosity builders used in semisolid cosmetics products. 12M
  - v. Write a note on any two herbs used for hair care. 12M
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