



Date:

Registration number:

ST. JOSEPH'S COLLEGE (AUTONOMOUS), BENGALURU-27
UG-II SEMESTER (OPEN ELECTIVE)
SEMESTER EXAMINATION: APRIL-2022
(Examination conducted in July 2022)
CHOE IV – Cosmetics and Personal Care Products

Time- 1 ½ hrs

Max Marks-60

Note: This question paper contains **SIX** printed pages and **60** questions.

Answer all 60 Questions

[1 X 60=60]

1. Flavours and perfumes are
a) oils b) volatile oils c) essential oils d) liquids
2. Sandal wood oil is obtained from
a) leaves b) roots c) flower buds d) heartwood
3. The spreading of fragrance or scent in air is due to
a) diffusion b) effusion c) attraction with air d) low density
4. Perfume industry obtains fragrant oil from plants using _____ technique.
a) heating b) distillation c) filtration d) reverse osmosis
5. EDTA is incorporated in shampoos as
a) preservative b) clarifying agent c) sequestering agent d) conditioner
6. Which of the following is not a quality control test for shampoo?
a) dirt dispersion b) eye-irritancy test c) streaking d) pH
7. Why are rabbits used in the procedure of Draize tests?
a) They are small and gentle
b) They are relatively cheap to maintain
c) They breed fast
d) They have no tear ducts
8. Henna powder is incorporated in powder shampoo for
a) colouring effect b) anti dandruff c) conditioning d) sequestering
9. The antidandruff agent in shampoo is
a) Coal tar b) Zinc pyrithione c) Selenium sulphide d) b & c
10. The organism that feeds on oils on the scalp and causes dandruff is.
a) yeast
b) bacteria

- c) virus
 - d) all of these
11. The antifungal agent in shampoo's and conditioners.
- a) EDTA
 - b) coal tar
 - c) camphor
 - d) polyparaben
12. Name the protein pigment that protects us from ultraviolet radiation.
- a) melanin
 - b) keratin
 - c) casein
 - d) carmine
13. Bleaching of hair is _____ reaction.
- a) oxidation
 - b) reduction
 - c) redox
 - d) photochemical
14. The alkalizer used in hair dye is
- a) hydrogen peroxide
 - b) resorcinol
 - c) sodium sulphite
 - d) ammonium hydroxide
15. The solvent used in manufacture of nail polish is
- a) ethyl acetate
 - b) nitrocellulose
 - c) benzophenone
 - d) ethyl tosylamide
16. The nail paint remover among the following is
- a) acetone
 - b) mica
 - c) resin
 - d) ethyl acetate
17. Camphor in nailpaint is a
- a) plasticizer
 - b) clarifier
 - c) colorant
 - d) sequestering agent
18. Cochineal bugs were crushed to make which colour pigment for lipsticks?
- a) red
 - b) purple
 - c) pink
 - d) peach
19. Iron oxide is _____ agent used in lipsticks.
- a) antifungal
 - b) antibacterial
 - c) coloring
 - d) emollient
20. The toxic ingredient in lipstick among the following is
- a) Red 22
 - b) bee wax
 - c) sodium benzoate
 - d) iron oxide
21. Which among these is a feature of Lipstick?
- a) low retention of colour
 - b) Should be volatile
 - c) Smooth and easy to apply
 - d) Should melt at body temperature
22. _____ removes the stain from teeth.
- a) Desensitizing agents
 - b) Abrasives
 - c) Endodontic therapy
 - d) none of these

23. Name the compound applied to whiten discoloured and stained tooth is
- Hydrogen peroxide
 - silica
 - titania
 - milk of magnesia
24. Toothpaste containing _____ should be used to prevent dental caries.
- boric acid
 - sodium fluoride
 - potassium chloride
 - aluminium hydroxide
25. The agents which reduces hypersensitivity of teeth for heat and cold are called as .
- dental fluorosis
 - anticaries agents
 - desensitizing agents
 - none of these
26. The humectants used in toothpaste is
- hydrated silicon dioxide
 - sorbitol
 - sodium fluoride
 - ethanol
27. A sticky combination of bacteria and food which results in tooth decay is known as
- plaque
 - bolus
 - binders
 - none of these
28. Swollen, inflamed and bleeding gums is termed as
- Cavities
 - Gingivitis
 - Periodontitis
 - Halitosis
29. The hardest substance in human body is.
- tooth enamel
 - dentine
 - cementum
 - femur
30. To protect tooth decay we are advised to brush our teeth regularly. The nature of the tooth paste commonly used should be .
- acidic
 - neutral
 - basic
 - corrosive
31. Tooth enamel is made up of.
- calcium phosphate
 - calcium carbonate
 - sodium fluoride
 - calcium fluoride
32. Which of the following layers of skin does not contain blood vessels?
- cutis
 - dermis
 - corium
 - epidermis
33. The study of skin including its structure, functions and treatment is termed as
- Etiology
 - Anatomy
 - Pathology
 - Dermatology

34. Which part of the skin is referred to 'true skin'?
- a) dermis
 - b) epidermis
 - c) stratum corneum
 - d) spinosum
35. The small openings onto the skin from sudoriferous glands are called.
- a) ducts
 - b) pores
 - c) glands
 - d) follicles
36. Which among the following is the function of sebum gland?
- a) To carry melanin
 - b) To produce sweat
 - c) To give skin elasticity
 - d) To keep skin from drying and chapping
37. The light and dark shades of skin differs by the
- a) number of epidermal cells
 - b) amount of melanin
 - c) number of melanocytes
 - d) number of nerve endings
38. Emollient are used in?
- a) skin care products
 - b) dental products
 - c) haircare products
 - d) lipsticks
39. Which type of UV ray is primary cause of sunburn?
- a) UVA
 - b) UVB
 - c) UVC
 - d) All of these
40. What does SPF stands for?
- a) Sun protection formulae
 - b) Skin protection factor
 - c) Sun protection factor
 - d) Skin protection formulae
41. Which among the following is the nanoparticles used in manufacture of sunscreen?
- a) Titanium dioxide
 - b) Magnesium oxide
 - c) Calcium oxide
 - d) Iron oxide
42. Essential oils can be extracted from
- a) water
 - b) soil
 - c) plants
 - d) soda
43. Which among the following is the application of steam distillation?
- a) To extract compounds from ore
 - b) To clean laboratory equipments
 - c) To extract and isolate essential oils
 - d) All of these
44. Muscone oil is obtained from
- a) deer
 - b) cat
 - c) rabbit
 - d) whale

45. When an essential oil is extracted from its source, which among the following gets retained?
a) smell b) flavour c) essence d) all of these
46. Chemical constituent present in clove oil is
a) menthol b) eugenol c) aldehyde d) ketone
47. Pick out the synthetic essential oil from the following.
a) Civetone b) Phenylethanol c) Muscone d) Ambergris
48. Vitamin A is an essential in the functioning of?
a) eye b) skin c) nail d) hair
49. If mascara is used in an incorrect way, Which of these can occur?
a) eye injuries b) blindness c) infections d) all of these
50. Eyelash is also known as
a) barba b) cilia c) capilli d) supercilia
51. Which of the following is not a toiletry?
a) razor b) after shave c) tooth paste d) sunscreen
52. Which of the following is not an eyecare cosmetic brand?
a) L'Oreal b) Maybelline c) Mac d) Palmolive
53. Sunscreens are available as?
a) lotions b) spray c) gel d) all of these
54. Which among the following ingredients are added in the preparation of shampoo?
a) Aqua b) Lauryl sulphates c) Glycerol d) All of these
55. The cleansing action of soaps and detergents in water is due to formation of.
a) micelle b) salt c) base d) acid
56. What does PCP stands for?
a) Petroleum care products
b) Professional care products
c) Personal care products
d) Public care products
57. Which of these is not a FDA regulation of the cosmetics?
a) Must not be adulterated
b) Must not be misbranded
c) Must be consumer safe
d) Must be more adulterated

58. Why cosmetic testing is important?

- a) To ensure safety of products
- b) To identify the raw materials
- c) To test ingredients
- d) All of these

59. Which of the following is not a cosmetic brand?

- a) Gillette
- b) Johnson's
- c) Unilever
- d) Nestle

60. Which country is known as "The Perfume Capital of World" ?

- a) Italy
- b) France
- c) Germany
- d) Sweden