

**Kamla Nehru Mahavidyalaya, Nagpur**  
**Department of Cosmetic Technology**  
**Bachelor of Cosmetic Technology (Semester-VIII)**  
**Subject: - (S8-T5) Herbal Cosmetics (HC)**  
**MCQ Question Bank (Summer-2022)**

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1. Shoe flower plant and jasut are the synonyms of-
  - a) Hibiscus
  - b) Akarkara
  - c) Raktchandan
  - d) Lemon
2. Which is the family of Neem?
  - a) Leguminosae
  - b) Gramineae
  - c) Meliaceae
  - d) Solaceae
3. Roots of Rubia Cardifolia are known as-
  - a) Beetroot
  - b) Majishtha
  - c) Ficus golmerata
  - d) None of the above
4. From the following what are the chief constituents of Saffron?
  - a) Crocin
  - b) Picrocrocin
  - c) Safranal
  - d) All of the above
5. Peptidase is the enzyme present in\_\_\_\_\_.
  - a) Palash
  - b) Sitaphal
  - c) Curry leaves
  - d) Papaya
6. From the following what are the synonyms of neem?
  - a) Limba
  - b) Pushpi
  - c) Margosa
  - d) Both a and c
7. Which chemical constituent is responsible for pigment of beetroot?
  - a) Sucrose
  - b) Nitrates
  - c) Betalain
  - d) Phenols
8. Which solvent is used in extraction of crocin from saffron?
  - a) Distilled water
  - b) Ethanol
  - c) Propylene glycol
  - d) Ether
9. \_\_\_\_\_ is the process of separating the components from a liquid mixture by using selective boiling and condensation.
  - a) Distillation
  - b) Maceration
  - c) Percolation
  - d) Enflurage
10. From the following which is not cold process of extraction?
  - a) Maceration
  - b) Enflurage
  - c) Percolation
  - d) Distillation
11. Aloe vera belongs to the family –
  - a) Liliaceae
  - b) Graminae
  - c) Leguminosae
  - d) All of the above
12. From the following which constituent is not present in neem?
  - a) Nimbiol
  - b) Nimbin
  - c) Nimbidin
  - d) Resins
13. Which of the following are uses of shikakai?

a) Good astringent    b) Promote hair growth    c) Anti-dandruff agent    d) All of the above

14. Family of cucumber is-

a) Liliaceae                      b) Asphodelaceae                      c) Cucurbitaceae                      d) None of the above

15. Klunge's test is use to distinguish varieties of-

a) Aloe                      b) Neem                      c) Shikakai                      d) None of the above

16. Babul belongs to family-

a) Leguminoceae                      b) Asteraceae                      c) Compositae                      d) Mimosaceae

17. Gum arabica tree is the biological name of-

a) Shikakai                      b) Babul                      c) Aloe vera                      d) Haldi

18. In aloe vera moisturizing lotion aloe vera extract is added in-

a) Water Phase                      b) Oil phase                      c) None of the above    d) All of the above

19. \_\_\_\_\_ is the process of separating the components from a liquid mixture by using selective boiling and condensation.

a) Distillation                      b) Maceration                      c) Percolation                      d) Enflurage

20. From the following in which process drug is immersed in a solvent and then the solvent is filtered until most of the liquid drained off?

a) Maceration                      b) Enflurage                      c) Percolation                      d) Distillation

21. The extraction process in which drug is boiled with specific solvent for specific time period is called as-

a) Maceration                      b) Percolation                      c) Decoction                      d) None of the above

22. Types of distillation are-

a) Water distillation                      b) Steam distillation  
c) Water-steam distillation                      d) All of the above

23. \_\_\_\_\_ is defined as the process of isolation of soluble material from an insoluble residue which may be liquid or solid by obtaining treatment with the solvent.

a) Manufacturing                      b) Isolation                      c) Extraction                      d) None of the above

24. Siphon tube is part of-

a) Soxhlet extraction                      b) Maceration                      c) Percolation                      d) None of the above

25) Aloe vera gel contains-

a) Carbopol 940                      b) Stearic acid                      c) Cetyl alcohol                      d) All of the above

26. Babul is\_\_\_\_\_ material.

a) Carbohydrate                      b) Tannin                      c) Fatty                      d) All of the above

27. Odontopathy relates to-

a) Teeth                      b) Eyes                      c) Nose                      d) All of the above

28. Which of the following is synonym of shikakai?

a) Shitalaa                      b) Saatalaa                      c) Saptalaa                      d) All of the above

29. In sanskrit aloe vera is called as Ghirat Kumari. This statement is true or false?

a) True                      b) False

30. Which of the following herb will you suggest for incorporating in fairness cream?

- a. Haldi
- b. Bhringaraj
- c. Arnica
- d. Akarakara

31. Which of the following herbs can be suggested for using in anti-acne cream formulations?

- a. Neem
- b. Tulsi
- c. Lemon
- d. All of the above

32. For incorporation in powder hair dye which natural colorants will you suggest?

- a. Beetroot
- b. Palash
- c. Both a & b
- d. None of the above

33. In herbal foot powder Neem powder can be incorporated as –

- a. Antibacterial agent
- b. Laxative
- c. Purgative
- d. All of the above

34. Moisturising lotion with Tulsi extract will give to skin –

- a. Emollient effect
- b. Toxic effect
- c. Counter irritancy
- d. Skin lightening effect

35. Umbar fruits can be incorporated in night cream because of –

- a. Astringent effect
- a. Rejuvenating property
- b. Analgesic effect
- c. None of the above

36. For making herbal hair setting lotion which of the following herbal extract is suitable ?
- Curry leaf extract
  - Hibiscus extract
  - Arnica extract
  - All of the above
37. For incorporation in under eye creams which of the following herb is most suitable?
- Bhringaraj
  - Wheat
  - Papaya
  - Peanut
38. Orange peel extracts is incorporated in scrubbing lotions as they show –
- Good exfoliating effect
  - Good Sclerosing effect
  - Good agglomeration effect
  - Good chelating effect
39. Which of the following parts of Grapefruit can be used for making skin lotions?
- Leaf
  - Flowers
  - Pulp
  - All of the above
40. Custard apple extracts can be incorporated in –
- Antiageing creams
  - Anti-lice preparations
  - Both a & B
  - None of these
41. Which of the following herb will be best suited for incorporating in herbal tooth powder to fight with oral germs ?
- Neem powder
  - Akarkara Powder
  - Both a & b
  - None of the above
42. Medicated Herbal foot powder with Neem extract will prevent –
- Bacterial infections of foot
  - Will give soothing effect
  - Will give itching effect
  - Both a & b
43. For incorporating in fairness face powder the herb that is most suitable is –
- Babul
  - Kali Mirch
  - Saffron
  - Cinnamon

44. For incorporating in prickly heat powders Neem and Raktchandan are suitable as they possess –
- Mitotic properties
  - Antiseptic properties
  - Tackiness properties
  - Solubilising properties
45. Carrots are preferred in antiwrinkle preparations as they have-
- Antioxidant property
  - Exfoliating property
  - Scrubbing effect
  - None of the above
46. Papaya Massage cream can prove beneficial for skin health as it can –
- Remove dead skin cells
  - Give rejuvenating effect
  - Give Burning sensation
  - Both A & B
47. Kesar Extract is suitable for incorporation in skin creams because of which properties ?
- skin lightening property
  - Antioxidant property
  - Makes skin glowing
  - All of the above
48. Herbal astringent lotion can be formulated by using –
- Lemon extract
  - Lanolin Extract
  - Orange peel extract
  - Both A & C
49. For making herbal After shave lotion which extract can be suggested –
- Tulsi extract
  - Neem extract
  - Raktchandan extract
  - All of the above
50. Herbal Skin cream benefits can be –
- Gives emollient effect
  - Are comparatively safer
  - Both A & B
  - Are toxic in nature
51. Herbal Prickly heat powders are beneficial as they give-
- Soothing effect
  - Antibacterial effect
  - Drying effect
  - All of the above
52. Moisturising lotion with natural ingredients give moisturising effect as it contains
-

- a. Emollients
  - b. Preservatives
  - c. Chelating agents
  - d. Foaming agents
53. Herbal massage cream should have –
- a. Very high cost
  - b. Easy spreadability
  - c. Pungent smell
  - d. Antifoaming property
54. Suitable herbs for preventing dry skin conditions are –
- a. Custard apple pulp
  - b. Papaya
  - c. Both a & b
  - d. None of the above
55. For giving natural colours to cream or lotion which herbs can be suggested ?
- a. Palash
  - b. Beetroot
  - c. Saffron
  - d. All of the above
56. What care should be taken during preparation of herbal active ?
- a. Type of soil
  - b. Micronutrients of soil
  - c. Harvesting time
  - d. All of the above
57. Drying is carried out to improve
- a. Quality of drug
  - b. Inhibiting enzymatic reaction
  - c. Resist growth of microorganism
  - d. All of the above
58. Which process is not done on any herbal active before bringing it to the market?
- a. Cultivation
  - b. Harvesting
  - c. Drying
  - d. Selling
59. Removal of sufficient moisture content from crude drug is known as –
- a. Harvesting
  - b. Drying
  - c. Garbling
  - d. Packing
60. Which of the following herb will you suggest for incorporating in herbal hair oils ?
- a. Hibiscus
  - b. Neem
  - c. Arnica
  - d. All of the above
61. Custard apple seeds are effective in anti-lice treatment.
- a. True
  - b. False

62. Hair tonic preparations can have ?  
a. Hibiscus extract b. Curry leaves extract c. Both a & b d. None of these
63. Anti dandruff shampoo should be capable of ?  
a. Removing dandruff b. Strengthening hairs c. Both a & b d. None of these
64. Herbal hair oil should contain \_\_\_\_\_.  
a. Whitening agent b. Blackening agent c. Hair growth promoters d. All of these
65. Arnica can be incorporated in ?  
a. Hair shampoo b. Hair tonics c. Hair oils d. All of the above
66. Herbal shampoo contain Shikakai and Reetha as they contain ?  
a. Cleansing ability b. Removal of hair c. Oiling ability d. None of these
67. Hibiscus petals cannot be used for making dye for hair and eyebrows/  
a. True b. False
68. Herbal hair oil gives ?  
a. Lustre to hair b. Strength to hair c. Conditioning to hair d. All of the above
69. Hair tonics give \_\_\_\_\_ to the hair.  
a. Laxative effect b. Scrubbing effect c. Strength d. Exfoliation
70. Health of hair can be improved by using ?  
a. Amla b. Neem c. Aloe d. All of these
71. Floral extract of lotus is helpful to reduce signs of ageing, such as age spots, fine lines and blemishes.  
a. True b. False
72. Which of the following parts of Grapefruit can be used for making skin lotions ?  
a. Leaf b. Flowers c. Pulp d. All of the above
73. Tulsi is known as 'Queen of Herbs'.  
a. True b. False
74. Natural colorants for incorporating skin cream can be ?  
a. Palash b. Beetroot c. Saffron d. All of the above
75. Crocus sativus is a name of ?  
a. Neem b. Kesar c. Bramhi d. Ginger
76. Boiling the crude drug with water is called as ?  
a. Decoction b. Percolation c. Soxhlation d. Maceration
77. Eugenol can be extracted from Clove by steam distillation.  
a. True b. False
78. Water is a non polar solvent.  
a. True b. False
79. Thimble is a part of \_\_\_\_\_ apparatus.  
a. Soxhlet b. Guitzet c. Distillation d. Percolator
80. Cold fat extraction is same as cold press method.  
a. True b. False