Avinashilingam Institute for Home Science and Higher Education for Women

(Deemed to be University Estd, u/s 3 of UGC Act 1956, Category 'A' by MHRD)
Re-accredited with 'A++' Grade by NAAC, CGPA 3.65/4, Category 1 by UGC,
Coimbatore-641 043, Tamil Nadu, India)

Continuous Internal Assessment –II October 2024

V Semester

Class: III UG **Time: 2 Hours**
Branch: All majors **Max. Marks : 60**

21BBOO01 General Elective Course-Herbal Cosmetics

Course Outcomes:
CO1: Knowledge on cultivation and propagation techniques of herbal plants
CO2: Acquires knowledge on herbs and their usage in hair and skin protection
CO3: Knowledge on recognition, collection and preservation of medicinal plants.
CO4: Understands the biological effects of medicinal plants
CO5: Knowledge on possible application of medicinal plants and derivatives as health products including the food and cosmetics sectors

Part A **6 x 1 =6**

Choose the Correct Answer

1. Which part of Henna is used for hair oil preparation CO3 K1
   a) stem b) root c) leaf d) fruit
2. ---------- is the botanical name of curry leaves CO3 K2
   a) *Lawsonia* b) *Murraya* c) *Lippia* d) *Acalypha*
3. Orange peels are rich in CO4 K1
   a) vitamin A b) vitamin B c) vitamin C d) vitamin K
4. Nutmeg is the common name for CO4 K2
   a) *Citrus limon* b) *Carica papaya* c) *Murraya koenigii* d) *Myristica fragrans*
5. *Solanum nigrum* is commonly known as CO5 K1
   a) Black night shade b) Kuppaimeni c) Guava d) Orange
6. Punicalagin is found in CO5 K1
   a) Guava b) Pomegranate c) Lemon d) Drumstick

Part B **3 x 6 = 18**

Answer ALL questions

Each answer should not exceed 400 words or two pages

7.a. Write the botanical name, family and phytoconstituents of curry leaves CO3 K2

(or)

7.b. Write the botanical name, family and uses of Henna CO3 K2

8.a. Write about the benefits of orange peel CO4 K2

(or)

8.b. Write the procedure for preparation of homemade anti-wrinkle lemon face mask with green tea. CO4 K2

9.a. Write a brief note on *Solanum nigrum* CO5 K2

(or)

9.b. Give the nutritional aspects present in Agathi leaves CO5 K3

Part C **3 x 12 = 36**

Answer ALL questions

Each answer should not exceed 800 words or four pages

10.a. Give an account on any two hair oil preparation CO3 K3

(or)

10.b. Explain the health benefits of curry leaves CO3 K3

11.a. Write about the chemical constituents of *Acalypha* and explain the traditional uses and benefits of *Acalypha* CO4 K3

(or)

11.b. Explain the benefits of neem leaves in skin care and write the procedure for face mask preparation CO4 K3

12.a. Write the health benefits of Moringa and list the components present in it CO5 K3

(or)

12.b. Write about the health benefits of pomegranate CO5 K3

No. of copies: 110 **Staff in-charge: Dr. M K Nisha & Dr. V. Gayathri**