

Certificate in Herbal Cosmetic Products Development (Cert HCPD)

Ayurveda is a philosophy which deals internal beauty and external beauty along with healthy life style. It advocates daily regimens, seasonal regimens and rituals with important herbs. Most of these herbs possess remarkable properties that can enhance external beauty of individuals. Similarly, these herbs can be customized on *Prakruti* of a person (Nature of the body). The main constraints of utilizing these precious herbs are; inconvenient dosage forms, lack of availability and maintaining stability for longer usage. Therefore, wide range of herbal cosmetic products are emerging by claiming the properties of these herbs. Considering the huge demand of these products and as the leading Ayurveda teaching body of Sri Lanka, FIM has scheduled to launch a certificate course that provides knowledge, hands-on experience, and their regulations.

Certificate in Herbal Cosmetic Products Development (Cert HCPD) is a 4 months/ 100 hours course conducted by the Department of Ayurveda pharmacology, Pharmaceutics and Community Medicine. It has been designed for the candidates who seek professional development with skill fulfilment in cosmetic product development.

1.Objectives

The prime aim of the course is to provide knowledge on manufacturing process of herbal cosmetic products, analysis, quality controlling of cosmetic products and their regulations.

At the end of this course student will be able to:

1. identify the Ayurveda and novel concepts in herbal cosmetic products
2. apply the knowledge and skills of the herbal cosmetic product development process
3. apply the knowledge on standardization and quality control methods of drug preparations
4. aware the rules and regulations on herbal cosmetic products development in Sri Lanka

2. Duration of the Course

Duration-4 Months, 16 Weekends (Saturday 9.00 am – 1.00 pm/ Sunday – 9.00 am- 1.00 pm)

Total Lecture and Practical hours: Total number of hours of the course is 100 hrs. The theory

component is 40 hours and practical component comprises 40 hours of onsite practical and 20 hours of field visit.

Theory and practical components are mostly carried out in the Department of Ayurveda Pharmacology, Pharmaceutics and Community medicine. However, few practical sessions and industrial visits are planned to be held in the government/ private external industrial premises.

3. Teaching methods: Online Lectures, small group discussion, Onsite practical, Demonstrations, Assignments

4. Medium of instruction – English/Sinhala

5. To whom/ Entry criteria

- The candidates possessing G.C.E. Advance level qualification with 3 ‘S’ passes in **Bio-science stream including Chemistry will be the minimum criteria for** eligibility.
- Equal qualification is considered for the foreign candidates.

6. Selection criteria

- The candidates who meet eligibility requirements and who are successful at the interview will be admitted to the program.
- Number of students per batch – 20-30

7. Course fee and payment method

Course fee - Rs.100 000/-

Payable in two installments. The first installment of Rs. 50 000/- shall be paid at the initial registration. The second installment of Rs.50 000/- to be paid before the examination.

8. Assessment method

Eligibility for the final examination - Candidates should have minimum of eighty percent (80%) attendance in each component (theory and practical)

Students will be evaluated using the assessments, practical and written examinations. Total marks will be allocated for end results as follows.

❖ Written examinations	50%
❖ Practical examinations	30%
❖ Assessments	20%

Components of the written examination – 05 Structured Essay questions carrying 20 marks for each

Composition of the practical component – Laboratory based practical to be completed within 3 hours. Practical component carries 60 marks.

The total maximum mark obtainable is 100 in the final evaluation.

The number of attempts permitted for final Examination - This will be limited to two (2), to be completed within 2 years following the date of registration.

Students who obtained below 50% of total marks will be considered as failure to complete the course. Student who obtained 50% or above will be awarded the "**Certificate in herbal cosmetic products development**".

9. Further contact

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Course coordinator

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FIM- UOC