



Faculty of Indigenous Medicine University of Colombo



Undergraduate Prospectus- 2025



**BACHELOR OF AYURVEDA MEDICINE AND SURGERY (BAMS)
AND
BACHELOR OF UNANI MEDICINE AND SURGERY (BUMS)**

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Message from the Dean



It is my pleasure to welcome all as the founding Dean of the Faculty of Indigenous Medicine for one of the most prestigious Ayurveda higher educational faculties in Sri Lanka.

We started our journey in 1929 as the “Swadeshiya Vaidya Vidyalaya” (Indigenous Medical College) and in the year 1977, the College of Indigenous Medicine was absorbed

as the Institute of Indigenous Medicine and affiliated with the University of Colombo under the University Act No. 1 of 1972. The Institute of Indigenous Medicine transformed to the **“Faculty of Indigenous Medicine of the University of Colombo”** by an order of Gazette Extraordinary No 2319/22 – Wednesday, February 13, 2023, as the 10th Faculty of the University of Colombo with 06 new departments. With this transformation, we firmly bonded with the University of Colombo which is ranked the No. 1 University in Sri Lanka. The Faculty of Indigenous Medicine (FIM) has the strength of postgraduate qualified academic staff who undertake to teach responsibilities and various disciplines are now taught during the five academic professional years. It helps to produce medical professionals to meet the global challenging needs of primary health care, general health care problems, health promotions, and disease prevention.

The syllabi contain study material on Ayurveda/ Unani and other integrative medicine approaches to produce a competent indigenous medical graduate to enhance the traditional systems of medicine in Sri Lanka. All teaching, learning, and assessment activities will be conducted in English medium and many programmes in place to help develop your language and information technology skills. Faculty will be using a mixture of online and in-person teaching and learning methods. It is hoped that it will be possible for more students can be engaged in their studies through this pedagogical teaching and learning design model. Apart from the curriculum, the faculty also offers a wide range of extra-curricular activities that shaped your soft skills, personality, and leadership development to make you the best professionals in society in the future.

Our student welfare and counseling crew be ready to assist you always when you need them. Also, our well-trained academic and non-academic staff will be ready for friendly engagement in every aspect during your stay at the Faculty of Indigenous Medicine.

Further, I hope we can continue to provide our students with excellent clinical-based educational experience, and intellectually stimulating courses toward building a globally recognized qualified medical physician.

I wish you all the very best and hope you will have a productive and memorable period at the Faculty of Indigenous Medicine and will join as a proud alumnus in the future.

Professor Pathirage Kamal Perera

Dean

Faculty of Indigenous Medicine

University of Colombo

Sri Lanka

1. *Introduction*

The Faculty of Indigenous Medicine (FIM) is the premier higher education institute in Sri Lanka which produces graduates in the field of indigenous medicine. The faculty was first established as the College of Indigenous Medicine (*Swadeshiya Vaidya Vidyalaya*) in June 1929 and subsequently upgraded and affiliated with the University of Colombo in the year 1977 as the Institute of Indigenous Medicine. Afterward, the Faculty of Indigenous Medicine (FIM) of the University of Colombo was established by an order of Gazette Extraordinary No 2319/22 – Wednesday, February 13, 2023, as the 10th Faculty of the University effective on the 1st of March 2023. The FIM is located in Sri Jayawardenepura Kotte the capital of Sri Lanka with ever-green trees and foliage preserved in the premises. Currently, two-degree programmes are offered by the IIM; Bachelor of Ayurveda Medicine and Surgery (BAMS) under the Department of Study in Ayurveda and Bachelor of Unani Medicine and Surgery (BUMS) under the Department of Study in Unani. BAMS/BUMS curriculum is designed as per the guidelines of the Sri Lanka Qualifications Framework (SLQF) for higher educational institutions, taking all stakeholders' needs into consideration and especially to be on par with other Medical Degree Programmes of the country. Both the programmes are spread over 5 years of time duration, including 5 years of academic studies and 1-year internship. BAMS and BUMS programmes focus on producing competent graduate doctors who can deliver the best of knowledge, skills and practices for the betterment of National Health Care Services.



The major training center for undergraduate clinical training is Ayurveda National Hospital, Colombo 08. It is the oldest and largest Ayurveda hospital in the country which was established targeting the clinical training of the students of the Institute. It is coming under the purview of the Ministry of Health, Nutrition and Indigenous Medicine. It functions under the administration of the Director. Apart from the clinical training of students, Ayurveda Hospital provides comprehensive health care services and a venue for research. The teaching hospital is armed with; human resources (consultants, expert physicians, surgeons and supporting staff), OPD and IPD services run under different specialties of Ayurveda along with special OPD services related to Traditional Medicine, Yoga and Korean Acupuncture. Institute of Indigenous Medicine also utilizes other important external centers to optimize the exposure of undergraduates such as National Hospital Colombo (Sexually Transmitted Disease Control Clinic, Leprosy Clinic), Welisara Chest Hospital, Base Hospital Angoda (Infectious Disease Hospital) etc. Community-based teaching-learning activities through health camps and mobile health clinics also empower the undergraduates of FIM by improving their overall skills.



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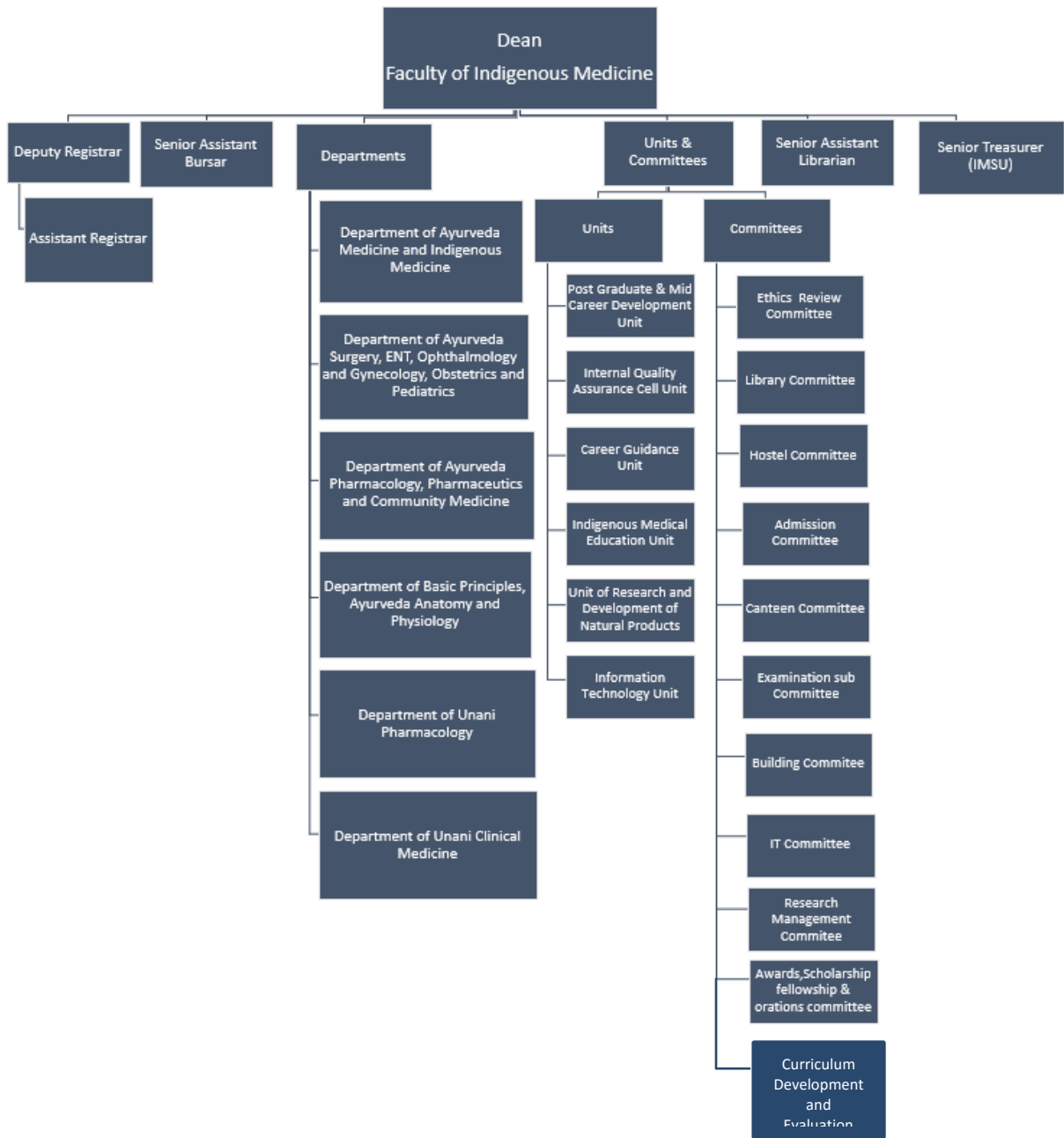
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3. Administrative Structure of the Faculty of Indigenous Medicine



4. Vision and the Mission of the Faculty

Vision

To be a nationally and internationally acclaimed Centre of Excellence in Ayurveda, Unani and Indigenous Systems of Medicine in Sri Lanka.

Mission

To conduct teaching and research towards dissemination and promotion of knowledge in the enhancement of status of Ayurveda, Unani and Indigenous Systems of Medicine in Sri Lanka.

தேயிலை வேட்டைப் பிடிக்க வேலா கிணை
சுதேச மருத்துவ பீட கீதம்

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6. Graduate Profile

On completion of the academic degree programmes leading to the BAMS/BUMS Degrees, the graduate should be able to demonstrate the following competencies;

1. Professional Attitudes

- a. keep patient safety as a main concern and be empathetic toward patients
- b. demonstrate professional, ethical and legal behaviour in practice
- c. develop leadership qualities and work efficiently in teams

2. Professional Skills

- a. demonstrate appropriate communication skills for different groups including colleagues and other medical professionals, patients and their families
- b. diagnosis using Ayurveda/Unani knowledge with modern technology
- c. able to carry out patient-centered management in a safe and ethical manner
- d. identifying the limitations in our system and timely referral of patients for expert and advanced care
- e. continuous professional development

3. Professional Knowledge

- a. adequate knowledge of Ayurveda/Unani principles and modern scientific basis of health and disease
- b. knowledge of the current health system in the country and Ayurveda/Unani doctors' role
- c. apply Ayurveda/Unani health promotional and treatment principles for the betterment of patients
- d. updated knowledge on evidence-based medical practice
- e. health research and scholarship

7. *Facilities for Students*



7.1 Free Wi-Fi Sites

There are more than 20 indoor and outdoor sites of free Wi-Fi for students and staff.

7.2 Study spaces

Two equipped study spaces for students to encourage self-studies and small group discussions

Open study areas - for small group discussions under the shades of the trees of the institute premises



An open study space



A study space behind the canteen

7.3 Information Technology Unit



Well-equipped IT lab

7.4 LMS – Learning Management System

LMS is an online platform for students and academics for sharing knowledge.



7.5 Library

A collection of 35500 books, 17 international periodicals and special collections; Ola leaves manuscripts, Handwritten manuscripts and Medicinal plants collection.



Library premises



Collection of Ola leaves

7.6 Equipped laboratories

Skill laboratory

Collection of videos, slide shows, simulators, models, and dummies to improve students' hands-on skills



Anatomy Laboratory

More than 15 preserved cadavers, pathological organ specimen collection, artificial models and multimedia facilities for undergraduate students' foundation training



Physiology laboratory

Equipped with microscopes, bio –analyzers and other instruments for practical training of students



Dravyaguna laboratory

Instruments for drug standardization, rotary evaporator, HPLC, Spray dryer, Freeze dryer, microplate reader etc. are provided for better training of students



Ayurveda and Unani Pharmacies

Equipped with necessary instruments and provide training on herbal and herbo-mineral drug preparation.



Plant House and Garden

Large collection of Medicinal plants used to improve students' skills on plant identification. Provide training on the cultivation and propagation of medicinal plants.



7.7 Student-Friendly Learning Environment

The IIM maintains a student-friendly learning environment with student support systems such as a student counseling programme, mentoring programme and activities of an anti-ragging committee. Institute is committed to Plant House & Herbal Garden Institute of Indigenous Medicine - University of Colombo Prospectus 2021 15 to provide maximum security to the student with the fullest support of the staff members. In addition, student committees encourage new students to work together with their senior students and organize activities to platform their talents. Students have achieved many successes in sports and other activities due to this conducive environment.



7.8 Student Activities

“University life is not just for getting a degree; it is about meeting and working with people, having fun and most of all, growing up to be a responsible citizen.”



Sports and Aesthetic Awards - 2025



Arts Competition - 2024



Swarabhisheka - 2024



Debating Competition - 2024



World Elder's Day - 2024



World Diabetes Day - 2024



Mobile Clinics - 2024



Poson Dansala- 2024



World Malaria Day- 2024



Inter University Games - 2024



Sanskrit song competition - 2024



Thai Pongal - 2025



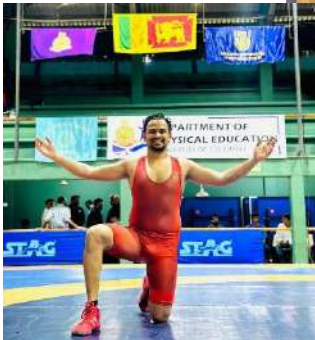
Unani Day - 2025



Ayurveda Day - 2025



Annual *Pirith* Chanting - 2025



8. *Beyond the Degree Programme*

Bachelor of Ayurveda Medicine and Surgery (BAMS) and Bachelor of Unani Medicine and Surgery (BUMS) degrees are the qualifications required to become an Ayurveda/Unani Medical Officer in the Department of Ayurveda, Ministry of Health, Nutrition and Indigenous Medicine in Sri Lanka. Apart from this conventional outcome; academics, researchers, drug manufacturers, health advisors, private medical practitioners and entrepreneurs - the most demanding for the current economy of the country are the outcomes of the BAMS/BUMS degrees. International demand for Ayurveda medicine and yoga has created more career opportunities for our graduates. BAMS/BUMS degree is recognized by most of the postgraduate degree-offering institutes and universities in Sri Lanka. Therefore, graduates get more opportunities for their postgraduate studies.

Outcomes of BAMS and BUMS Degree Programmes



9. Bachelor of Ayurveda Medicine and Surgery (BAMS) programme

9.1. Introduction to the Ayurveda System of Medicine

The Ayurveda system of medicine is considered one of the oldest systems of medicine in the world. Over 5000 years ago, the great rishis or seers observed the fundamentals of life and organized them into a system.

The term ‘Ayurveda’ is made up of two Sanskrit words, ‘Ayur’ and ‘Veda’, which simply means the ‘science of life’. Ayurveda promotes positive health; the ways of pertaining to its existence, maintenance, protection from diseases and cure when unhealthy. Ayurveda also teaches how to improve the span of life maintaining youthfulness.

This great science is based on its own fundamental principles rooted in the oldest Hindu literature, especially Atharvaveda. Ayurveda is an encyclopedia of ancient medical wisdom. In spite of its antiquity, it is practicing with its fullest potential even today throughout India, Sri Lanka and other South-East Asian countries and spreading its wings throughout the world.

Entry Requirement for BAMS

- a) Students should pass G. C. E. (Advanced Level) in Bio-Science Stream and should be in conformity with the criteria recommended by the University Grants Commission for admission to the university on the basis of rank order on average –scores obtained by the candidates.
- b) Student, who wishes to study the BAMS course in the FIM, should select the Faculty of Indigenous Medicine as the institute offering the degree.

Medium of Instruction of BAMS

Lectures, practicals and examinations related to the study programme are conducted in English medium, whenever necessary, assistance will be provided in Sinhala.

9.2 Structure of the BAMS Programme

BAMS Degree programme is a comprehensive, integrated professional course imparting the trainees the knowledge, skills and attitudes that are necessary to function as an Ayurveda Graduate Doctor.

The academic activities of the BAMS Degree programme are organized five years.

1. First Year BAMS

The objective of this phase is to enable the newly enrolled Ayurveda undergraduates to acquire core knowledge in *Padartha Vignana*, (Ontology), Ayurveda *Itihasa* and Vaidya Achara Dharma (History of Ayurveda and medical ethics), Sanskrit I, *Maulika Siddhanta* and *Samhita* (Basic Principles and Authentic texts) I, *Shareera Rachana* (Anatomy) I, *Shareera Kriya* (Physiology and Biochemistry) I

2. Second Year BAMS

The subjects of this year bridge the first and third years of the BAMS degree programme. The second year consists of academic activities encompassing core knowledge of Sanskrit II, *Maulika Siddhanta* and *Samhita* (Basic Principles and Authentic texts) II, *Shareera Rachana* (Anatomy) II, *Shareera Rachana* (Ayurveda Anatomy), *Shareera Kriya* (Physiology and Biochemistry) II, *Shareera Kriya* (Ayurveda Physiology), *Dravyaguna Vignana* (Ayurveda Pharmacology) I, *Bhaisajjya Kalpana* (Ayurveda Pharmaceutics), *Rasa Shastra* (Alchemy)

3. Third Year BAMS

During the third year BAMS, the students started to undergo clinical training at the Ayurveda National Hospital (ANH) and other selected training centers. The learning methods in the OPD and IPD include clinical appointments, ward classes on patients with different disease conditions, case discussions, clinical lecture demonstrations, skill demonstrations and minor operative settings. The subject areas of this year are *Dravyaguna Vignana* (Ayurveda Pharmacology) II, *Swasthavritta* and Yoga (Ayurveda Preventive and Social Medicine and Yoga), *Agada Tantra* (Ayurveda Toxicology), Research Methodology and Medical Statistics, *Nidana Muladharm* (Fundamentals of Diagnosis), *Chikitsa Muladharm* and *Panchakarma* (Ayurveda Fundamentals of Therapeutics and *Panchakarma*) and Pathology. The third year BAMS academic activities, annual and repeat examinations are completed in two semesters.

4. Fourth Year BAMS

During the fourth year BAMS, the students undergo clinical training at the ANH and other selected training centers. The learning methods in the OPD and IPD include clinical appointments, ward classes on patients with different disease conditions, case discussions, clinical lecture demonstrations, skill demonstrations and minor operative settings. The subject areas of this year are *Kayachikitsa* (Ayurveda Medicine) I, *Kayachikitsa* (General Medicine) II, *Deshiya Chikitsa* (Indigenous Medicine) I, *Shalakya Tantra* (Ayurveda ENT and Ophthalmology), *Kaumarabhritya* (Ayurveda Paediatrics), Forensic Medicine, Research Project. The research Project commences at the beginning of the first semester of the fourth year BAMS and extends up to the end of the second semester of the fourth year BAMS. The fourth year BAMS academic activities, annual and repeat examinations are completed in two semesters.

5. Fifth Year BAMS

During the fifth year BAMS, the students undergo clinical training at the ANH and other selected training centers. The learning methods in the OPD and IPD include clinical appointments, ward classes on patients with different disease conditions, case discussions, clinical lecture demonstrations, skill demonstrations and minor operative settings. The subject areas of this year are *Kayachikitsa* (Ayurveda Medicine) III, *Deshiya Chikitsa* (Indigenous Medicine) II, *Shalya Tantra* (Ayurveda Surgery), *Streeroga Prasuti Tantra* (Ayurveda Gynaecology and Obstetrics). The fifth year BAMS academic activities, annual and repeat examinations are completed in two semesters.

9.3 Subjects Offered in Each Stage of BAMS

First year (2 semesters)	Second Year (2 semesters)	Third year (2 semesters)	Fourth year (2 semesters)	Fifth year (2 semesters)
<i>Padartha Vignana</i> (Ontology)	Sanskrit II	<i>Dravyaguna Vignana</i> (Ayurveda Pharmacology) II	<i>Kayachikitsa</i> (Ayurveda Medicine) I	<i>Kayachikitsa</i> (Ayurveda Medicine) III
<i>Ayurveda Itihasa and Vaidya Achara Dharma</i> (History of Ayurveda and medical ethics)	<i>Maulika Siddhanta</i> and Samhita (Basic Principles & Authentic texts) II	Swasthavritta and Yoga (Ayurveda Preventive and Social Medicine and Yoga)	<i>Kayachikitsa</i> (General Medicine) II	<i>Deshiya Chikitsa</i> (Indigenous Medicine) II
Sanskrit I	<i>Shareera Rachana</i> (Anatomy) II	<i>Agada Tantra</i> (Ayurveda Toxicology)	<i>Deshiya Chikitsa</i> (Indigenous Medicine) I	<i>Shalya Tantra</i> (Ayurveda Surgery)
<i>Maulika Siddhanta</i> and Samhita (Basic Principles & Authentic texts) I	<i>Shareera Rachana</i> (Ayurveda Anatomy)	<i>Nidana Muladharm</i> (Fundamentals of Diagnosis)	<i>Shalakya Tantra</i> (Ayurveda ENT and Ophthalmology),	<i>Streeroga Prasuti Tantra</i> (Ayurveda Gynaecology and Obstetrics)
<i>Shareera Rachana</i> (Anatomy) I	<i>Shareera Kriya (Physiology and Biochemistry) II</i>	<i>Chikitsa Muladharm</i> and <i>Panchakarma</i> (Ayurveda Fundamentals of Therapeutics and <i>Panchakarma</i>)	<i>Kaumarabhritya</i> (Ayurveda Paediatrics),	
<i>Shareera Kriya</i> (Physiology & Biochemistry) I	<i>Shareera Kriya</i> (Ayurveda Physiology)	Pathology	Forensic Medicine	
	<i>Dravyaguna Vignana</i> (Ayurveda Pharmacology) I	Research Methodology and Medical Statistics	Research Project	
	<i>Bhaisajya Kalpana</i> (Ayurveda Pharmaceutics)			
	<i>Rasa Shastra</i> (Alchemy)			

9.4. Departments of Ayurveda and subjects

Department of *Maulika Siddhanta* and *Shareera Vignana* (Department of Basic Principles, Ayurveda Anatomy and Physiology)



The Department of *Maulika Siddhanta* and *Shareera Vignana* (Department of Basic Principles, Ayurveda Anatomy and Physiology) offers the subjects *Padartha Vignana* and Ayurveda *Itihasa* (Ontology and History of Ayurveda), Sanskrit, *Maulika Siddhanta* and *Samhita* (Basic Principles and *Samhita*), *Shareera Rachana* (Anatomy) and *Shareera Kriya* (Physiology and Biochemistry) for the students. These subjects mainly focus on the in-depth analysis of classical texts, including the Caraka Samhita, Susruta Samhita, Ashtanga Hridaya Samhita, and other relevant ancient classical texts. The aim is to scientifically analyze and validate the knowledge embedded within these classical works. Understanding these subjects equips students with the tools to comprehend the nuances of health and illness in the human body. These subjects offer a comprehensive understanding of Ayurveda philosophy, enabling students to gain valuable insights into the concepts of health and disease. The foundational tools taught through Ayurveda philosophy shape students into well-rounded Ayurvedic physicians, with practical applications in both advanced education and career opportunities. Furthermore, the department provides foundational Sanskrit language courses, equipping students with the skills to accurately interpret the meaning of classical texts and specialized terminologies. Additionally, the subjects *Shareera Rachana* and *Shareera Kriya* explore the human body from both Ayurvedic and modern scientific perspectives. The Anatomy laboratory, equipped with cadaver dissections, along with the Pathology Section, Anatomical model demonstration hall, and Physiology laboratory, provide students with hands-on practical experience through modern technological resources. This integrated approach ensures a holistic understanding of human anatomy and physiology.

**Department of *Kayachikitsa* and *Deshiya Chikitsa* (Department of
Ayurveda Medicine and Indigenous Medicine)**



Kayachikitsa is the key area of study of the BAMS well as clinical excellence in *Nidana Muladharmā* (Fundamentals of Etiopathogenesis), *Chikitsa Muladharmā* and *Panchakarma* (Fundamentals of Therapeutics and *Panchakarma*), Pathology and *Kayachikitsa* (General Medicine) in third, fourth and fifth years of BAMS programmes. Learning teaching activities of the Department include lectures, practicals, clinical appointments, ward classes, at ANH, skill lab training, research and mobile clinics etc. And also giving traditional medical knowledge in the form of teaching, clinical and training under renowned and skilled traditional physicians and research exposure on *Deshiya Chikitsa* in the fourth and fifth year BAMS programme. *Deshiya Chikitsa* includes the history, social and cultural values of Sri Lankan Indigenous Medicine (SLIM), primary health care, medicinal plants, specific diet and drug preparations, treatment of; *Peenasa*, *Vataroga*, *Mandam*, *Kadumbindum*, *Manasikaroga*, *Sarpavisha*, *Vidumpillissum*, *Davumpillissum*, *Akshiroga* and *Gedivanapillika*; and value of *Jyothisha*, *Bhutavidya* and *Shanti karma* is also discussed.

Department of *Dravyaguna Vignana* and *Swasthavritta* (Ayurveda Pharmacology, Pharmaceutics and Community Medicine)



The Department of *Dravyaguna vignana* and *Swasthavritta* (Ayurveda Pharmacology, Pharmaceutics and community Medicine) offers 06 subjects; *Dravyaguna Vignana* (Ayurveda Pharmacology), *Bhaisajjya Kalpana* (Ayurveda Pharmaceutics), *Rasa Shastra* (Alchemy), *Swasthavritta* and Yoga (Preventive & Social Medicine and Yoga), *Agada Tantra* (Ayurveda Toxicology) and *Voharikavaidya* (Forensic Medicine), Research methodology and Medical statistics for the students of second, third and fourth year BAMS programs.

The Department aims to provide knowledge and skills on Ayurveda pharmacological concepts along with clinical pharmacology, pharmacovigilance, research and natural product developments, while affording practical knowledge on herbal, mineral and herbo-mineral preparations. The department engages in community base positive health promotions laterally with mental, social and spiritual well-being activities. It offers various in-housed teaching and learning activities, field visits to medicinal plant gardens and community centers, clinical training, and external collaborations to disseminate knowledge among the students. Regular clinical training activities are conducted at the OPD of the Ayurveda National Hospital, Borella and Yoga training at the Yoga center. The Department is well rich in substructure facilities with a pharmacy, well-equipped laboratory, herbal garden, tissue culture laboratory, animal house, yoga center, wellness center and a unit for developing natural products. Further, the Department is engaging in tertiary learning communities by providing various external courses by the well trained and skilled academics of the Department.

**Department of *Shalya Shalakya* and *Prasutitantra Kaumarabhritya*
(Department of Ayurveda Surgery, ENT, Ophthalmology and Gynecology,
Obstetrics and Pediatrics)**



The Department of *Shalya Shalakya* and *Prasuthithantra Kaumarabhrithya* is involved in teaching and clinical training of *Shalya Tantra* (Surgery), *Shalakya Tantra* (ENT, Ophthalmology and Oral Medicine), *Streeroga Prasutitantra* (Gynecology and Obstetrics) and *Bala Roga* (Pediatrics) in the fourth and fifth year BAMS programme.

10. Bachelor of Unani Medicine and Surgery (BUMS) Programme

10.1. Introduction to Unani System of Medicine

The name Unani is derived from the Arabic word “Unan” that means Greece. Hence, the word Unani means Greek. Unani medicine means Greek Medicine. Currently Unani medicine refers to a tradition of Greco-Arabic medicine which is based on the teachings of Greek physician Hippocrates and Roman physician Jalinoos (Galen) and developed into an elaborate medical system by Arab physicians such as Al Razi (Rhazes), Ibensina (Avicenna), Al Zahrawi (Abulcasis) and IbnNafis.

While Western Europe was in the Dark Ages, Unani Medicine found a safe haven in Islamic lands. Unani Medicine didn't remain static or unchanging; it continued to grow and evolved as Muslim scholars and physicians continued to make important discoveries and contributions of their own.

In the words of historians, Unani medicine enriched itself by imbibing new medicines, techniques and treatments from the various cultures and medical systems with which it came into contact.

Entry Requirement for BUMS

- a) Student should pass G. C. E. (Advanced Level) in Bio-Science Stream and should be in conformity with the criteria recommended by the University Grants Commission for admission to the university on the basis of rank order on average –scores obtained by the candidates.
- b) Student who wishes to study BUMS course should select the Faculty of Indigenous Medicine as the institute offering the degree.

Medium of Instruction of BUMS

Lectures, practicals and examinations related to the study programme are conducted in English medium, whenever necessary, assistance will be provided in Tamil.

10.2. Structure of the BUMS Programme

BUMS Degree programme is a comprehensive, integrated professional course imparting the trainees with the knowledge, skills and attitudes that are necessary to function as an Unani Graduate Doctor.

BUMS Degree Programme is conducted by two departments of Unani namely, *Moalejat* and *Ilmul Advia*. The five years of the study programme is divided into three stages: First Professional BUMS, Second Professional BUMS and Final Professional BUMS.

1. First Year BUMS

The objective of this year is to enable the newly enrolled Unani undergraduates to acquire core knowledge in *Mantiq wa Falsafa* (Logic and Philosophy), *Tareekh e Tibb wa Akhlaqiyya* (History of Unani Medicine and Behavioral Sciences), *Urdu wa Arabic I*, *Kulliyat Umoore Tabi'iyya wa Dheewanut Tibb* (Basic Principles of Unani Medicine and Authentic Texts) I, *Tashreehul Badan* (Anatomy) I, *Munafeul Aaza* (Physiology and Biochemistry) I and *Ilmul Advia* (Unani Pharmacology) I. The first year BUMS academic activities and; annual and repeat examinations are completed in two semesters.

2. Second Year BUMS

The subjects of this year bridge the first and third years of the BUMS degree programme. The second year consists of academic activities encompassing core knowledge of *Urdu wa Arabic II*, *Kulliyat Umoore Tabi'iyya wa Dheewanut Tibb* (Basic Principles of Unani Medicine and Authentic Texts) II, *Tashreehul Badan* (Anatomy) II, *Munafeul Aaza* (Physiology and Biochemistry) II, *Ilmul Advia* (Unani Pharmacology) II, *Dawa Sazi* (Unani Pharmaceuticals) and *Ilmut Taklees* (Calcinology). The second year BUMS academic activities, annual and repeat examinations are completed in two semesters.

3. Third Year BUMS

During the third year BUMS, the students started to undergo clinical training at the ANH and other selected training centers. The learning methods in the OPD and IPD include clinical appointments, ward classes on patients with different disease conditions, case discussions, clinical lecture demonstrations, skill demonstrations and minor operative settings. The subject areas of this year are *Tahaffuzi wa Samaji Tibb* (Unani Preventive and Social Medicine), *Ilmus Sumoom* (Unani Toxicology), *Usool e*

Ilaj wa Ilaj Bit Tadbeer (Unani Fundamentals of Therapeutics and Regimenal Therapy), *Usool e Tashkhees*, *Sareeriyat wa Ilmul Amraz* (Unani Principles of Diagnosis, Bed Side Clinic and Pathology), Pathology and Research Methodology and Medical Statistics. The third year BUMS academic activities, annual and repeat examinations are completed in two semesters.

4. Fourth Year BUMS

During the fourth year BUMS, the students undergo clinical training at the ANH and other selected training centers. The learning methods in the OPD and IPD include clinical appointments, ward classes on patients with different disease conditions, case discussions, clinical lecture demonstrations, skill demonstrations and minor operative settings. The subject areas of this year are *Moalejat* (Unani Medicine) I, *Moalejat* (General Medicine) II, *Deshiya Chikitsa* (Indigenous Medicine) I, *Amraz e Ain, Uzn, Anf, Halqwa Asnan* (Unani Ophthalmology and Diseases of Ear, Nose, Throat and Dentistry), *Amraz e Atfal* (Unani Paediatrics), Forensic Medicine and Research Project. The research Project commences at the beginning of the first semester of the fourth year BUMS and extends up to the end of the second semester of the fourth year BUMS. The fourth year BUMS academic activities, annual and repeat examinations are completed in two semesters.

5. Fifth Year BUMS

During the fifth year BUMS, the students undergo clinical training at the ANH and other selected training centers. The learning methods in the OPD and IPD include clinical appointments, ward classes on patients with different disease conditions, case discussions, clinical lecture demonstrations, skill demonstrations and minor operative settings. The subject areas of this year are *Moalejat* (Unani Medicine) III, *Ilmul Jarahat* (Unani Surgery), *Amraz e Niswan, Qabalat wa Naumaulood* (Unani Gynecology, Obstetrics and Neonatology) and *Deshiya Chikitsa* (Indigenous Medicine) II. The final year BUMS academic activities, annual and repeat examinations are completed in two semesters.

10.3. Subjects Offered in Each Stage of BUMS

First year (2 semesters)	Second year (2 semesters)	Third year (2 semesters)	Fourth Year (2 semesters)	Fifth Year (2 semesters)
<i>Mantiq wa Falsafa</i> (Logic and Philosophy)	Urdu wa Arabic II	<i>Tahaffuzi wa Samaji Tibb</i> (Unani Preventive and Social Medicine)	<i>Moalejat</i> (Unani Medicine) I	<i>Moalejat</i> (Unani Medicine) III
<i>Tareekh e Tibb wa Akhlaqiyya</i> (History of Unani Medicine and Behavioral Sciences)	<i>Kulliyat Umoore Tabi'iyya wa Dheewanut Tibb</i> (Basic Principles of Unani Medicine and Authentic Texts) II	<i>Ilmus Sumoom</i> (Unani Toxicology)	<i>Moalejat</i> (General Medicine) II	<i>Ilmul Jarahat</i> (Unani Surgery)
Urdu wa Arabic I	<i>Tashreehul Badan</i> (Anatomy) II	<i>Usool e Ilaj wa Ilaj Bit Tadbeer</i> (Unani Fundamentals of Therapeutics and Regimenal Therapy)	<i>Deshiya Chikitsa</i> (Indigenous Medicine) I	<i>Amraz e Niswan, Qabalat wa Naumaulood</i> (Unani Gynecology, Obstetrics and Neonatology)
<i>Kulliyat Umoore Tabi'iyya wa Dheewanut Tibb</i> (Basic Principles of Unani Medicine and Authentic Texts) I	<i>Munafeul Aaza</i> (Physiology and Biochemistry) II	<i>Usool e Tashkhees, Sareeriyat wa Ilmul Amraz</i> (Unani Principles of Diagnosis, Bed Side Clinic and Pathology)	<i>Amraz e Ain, Uzn, Anf, Halqwa Asnan</i> (Unani Ophthalmology and Diseases of Ear, Nose, Throat and Dentistry)	<i>Deshiya Chikitsa</i> (Indigenous Medicine) II
<i>Tashreehul Badan</i> (Anatomy) I	<i>Ilmul Advia</i> (Unani Pharmacology) II	Pathology	<i>Amraz e Atfal</i> (Unani Paediatrics)	
<i>Munafeul Aaza</i> (Physiology Biochemistry) I	<i>Dawa Sazi</i> (Unani Pharmaceuticals)	Research Methodology and Medical Statistics	Forensic Medicine	
and <i>Ilmul Advia</i> (Unani Pharmacology) I	<i>Ilmut Taklees</i> (Calcinology).		Research Project.	

10.4. Departments in Unani and subjects offered

Department of *Moalejat* (Unani Clinical Medicine)



This Department was initiated by incorporating Four Clinical Study Units, namely, Units of *Moalejat* (Unani Clinical Medicine), *Ilmul Jarahat* (Unani Surgery), *Amraz e Niswan Qabalat va Atfal* (Unani Gynaecology, Obstetrics and Paediatrics), and *Deshiya Ilaj* (Traditional Medicine) when Institute of Indigenous Medicine was converted to the Faculty of Indigenous Medicine. The clinical programmes start from the third year. Subjects of *Usool e Ilaj wa Ilaj Bit Tadbeer* (Unani Fundamentals of Therapeutics and Regimenal Therapy), *Usool e Tashkhees*, *Sareeriyat wa Ilmul Amraz* (Unani Principles of Diagnosis, Bedside Clinic and Pathology), Pathology, *Moalejat* (Unani Medicine), *Deshiya Chikitsa* (Indigenous Medicine), *Amraz e Ain, Uzn, Anf, Halqwa Asnan* (Unani Ophthalmology and Diseases of Ear, Nose, Throat and Dentistry), *Amraz e Atfal* (Unani Paediatrics), *Ilmul Jarahat* (Unani Surgery), *Amraz e Niswan, Qabalat wa Naumaulood* (Unani Gynaecology, Obstetrics and Neonatology) are taught by this Department.

Department of *Ilmul Advia*

Department of *Ilmul Advia* conducts subjects of *Mantiq wa Falsafa* (Logic and Philosophy), *Tareekh e Tibb wa Akhlaqiyya* (History of Unani Medicine and Behavioral Sciences), *Urdu wa Arabic, Kuliyat Umoore Tabi'iyya wa Dheewanut Tibb* (Basic Principles of Unani Medicine and Authentic Texts), *Tashreehul Badan* (Anatomy), *Munafeul Aaza* (Physiology and Biochemistry), *Ilmul Advia* (Unani Pharmacology), *Dawa Sazi* (Unani Pharmaceuticals), *Ilmut Taklees* (Calcinology), *Tahaffuzi wa Samaji Tibb* (Unani Preventive and Social Medicine), *Ilmus Sumoom* (Unani Toxicology), Research Methodology and Medical Statistics, Forensic Medicine.

The Faculty of Indigenous Medicine reserves the right to make changes as appropriate.

Coordination by the Departments of Ayurveda and Departments of Unani

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