

## INSTITUTE OF INDIGENOUS MEDICINE UNIVERSITY OF COLOMBO



# STUDENT HANDBOOK

**Undergraduate Degree Programmes 2019/2020** 

# **Institute of Indigenous Medicine University of Colombo**

**Undergraduate DegreeProgrammes 2019/2020** 

#### INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO

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

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## Coordination by the Department of Study in Ayurveda and the Department of Study in Unani

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#### Institute of Indigenous Medicine (IIM)

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#### **University Logo and Motto**

बुद्धिः सर्वत्रभ्राजते (Buddhih Sarvatra Bhrājate) "Wisdom enlightens everywhere"

#### **Our Vision & Mission**

#### 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.

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## Message from the Vice Chancellor

It gives me great pleasure to welcome our new undergraduates enrolling at the Institute of Indigenous Medicine (IIM) of the University of Colombo. The Student Handbook 2019/2020 is compiled for all students registering for their basic degree of the study course conducted by the oldest institute of our university. I extend my warmest congratulations to you on being selected to this esteemed study program. You would undoubtedly agree, that you are truly blessed to join the University of Colombo. I expect you to be happy and fulfilled throughout your stay and beyond in your chosen career path. My sincere felicitations and salutation to your teachers and parents, who have given so much of their time and commitment to help you attain this rare opportunity to join us.

Your study course aims to achieve the highest academic goals through a comprehensive teaching-learning system by our dedicated staff. We consider this to be the benchmark of indigenous medicine, at national and regional levels. I am certain this handbook, that details all the required information for a new entrant to our university, will be of great support to you in helping you to settle in comfortably into the university life of learning. This year's version, published by the student counselors' office, provides you details of

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all the support systems made available for our students, including the operational mechanisms of the university administrative and student welfare systems. I thank the Senior Student Counselor and institute-based counselors for their continued commitment.

The University of Colombo is the pioneer of higher education in Sri Lanka. Since its inception, dating back to 150 years, it has supported the development and learning environment of the multiple fields of study, in line with that of our visionaries and policy makers. The numerous intellectual inputs over time with unending discussions have enabled the establishment and sustenance of many greatly valued undergraduate study programs. Your selection to our university, that attracts a large number of applicants, is a true recognition of your capability. I am certain that your learning experience in the university will be most fulfilling and gratifying. There is no doubt of the prestige in obtaining a globally recognized degree from the oldest university in Sri Lanka. Hence, I will be failing in my duty if I do not acknowledge our forefathers, who over the past many decades, have given so much of their expertise and shared their experience to achieve the high standards we relish today. Their services and dedicated contributions must never be forgotten. As students of this University, I hope you will derive the optimal benefits from the treasure trove of opportunities you will discover, that will broaden your horizons. My fervent wish is that our University would help nurture and develop each and every one of you to be responsible professionals in our beautiful country.

I extend to you my very best wishes for a rewarding experience at the University of Colombo.

Senior Professor Chandrika Wijeyaratne Vice Chancellor University of Colombo



### Message from the Director

Welcome to the Institute of Indigenous Medicine (IIM), University of Colombo as IIM is one of the most prestigious Institutes in Indigenous Systems of Medicine in Sri Lanka. It is my great pleasure to serve our students and all the staff members of the Institute as the Director of the Institute of Indigenous Medicine. Congratulations for performing well in Advanced Level Education and being admitted to the University of Colombo. Thank you for choosing the IIM. Your arrival at this institute marks a new chapter in the story of your life. The IIM continues to play an essential role in educating undergraduate students for careers in their Ayurveda or Unani Medicine studies. A significant number of our graduates who passed out from IIM hold leading positions not only in Sri Lanka, but throughout the world. Our curriculum has been amended and continued to incorporate new development in the fields of Ayurveda and Unani and we recently started online lectures and examinations due to the pandemic situation. Our objective remains to have a curriculum relevant to our stakeholders in the IIM while developing necessary skills and integrating entrepreneurship into the curriculum. We offer an excellent educational environment for learning, teaching and research in the fields of Ayurveda/Unani systems of medicine. While you are here at the IIM, you will have the opportunity to acquire new knowledge, develop new skills, and enhance your

personal attributes in profound ways that will equip your life after University. In addition to the degree programs on Ayurveda and Unani medical systems, IIM students enjoy social, academic and professional development activities through student organizations, internships and field visits etc. I encourage you to visit IIM website to discover the new developments and take advantage of the opportunities available at the IIM.

Our mission is to conduct teaching and research towards dissemination of knowledge in the enhancement of Ayurveda, Unani and Traditional systems of medicine in Sri Lanka. Our prime objective is to establish a state-of-the art higher educational institute in Ayurveda, Unani and Traditional systems of medicine by conducting teaching, training and research. Our Institute provides a brilliant opportunity for our undergraduate students who enter the university to expand the knowledge, skills and hands on experience on Ayurveda/Unani and Traditional system of medicine. Therefore, our aim is to produce medical graduates in Ayurveda/Unani who are committed to the wellbeing of the patients, community and society as responsible, accountable, capable and caring doctors. I am proud to announce that the IIM has introduced the new revised curriculum and students in 2019/2020batch are the second batch who follows this curriculum in order to accomplish the vision of the institute.

The IIM has a dynamic, vibrant and highly stimulating clinical based teaching and research environment and it is achieved through highly qualified academic staff members who are committed to disseminate knowledge in all the areas of Ayurveda/Unani systems of Medicine. I have been witnessing the efforts of the staff members of the IIM towards the improvement of the health and overall wellness locally and within the international community. Our institute is committed to provide evidence- based quality education of Indigenous Medicine

and we are proud to integrate the use of advanced technology to uplift the quality and standards of the student life at the IIM.

We have made a spectacular start but there is a long way to go nevertheless I am pretty certain that with the dynamic teamwork of all our academics, administrative and non-academic staff, employees, collaborators, stakeholders, students, parents and public at large, we will be able to achieve the ultimate mission of the IIM.

I also wish to inform you that IIM will be converted to the Faculty of Indigenous Medicine with six departments and this change will help to adapt the suitable organizational structure that is very effective in reaching the vision and mission of IIM and to create a favorable environment for innovations through interfaculty collaborations towards national development.

It is important that you focus on getting your degree on time. Therefore, I intend to intensify the momentum in our initiatives to ensure all our students finish their degrees on time. We will support you to complete the five academic years within the stipulated time period and graduate after successful completion of one-year internship.

In a nutshell, it is important that you, as first-year students, embraces the opportunities of university life but also understands the challenges of this new chapter. You also need to know the workload is significantly higher, the content is more complex than anything you encountered at school, time management is critical, talent and ability are not enough, a strong work ethic is essential and focus on your studies.

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And with those few words of advice, I welcome you all to this esteemed institute again and I wish you every success at the IIM and I am confident that you will find it an immensely rewarding experience.

May Triple Gem bless you all.

#### Senior Professor Priyani A Paranagama

Director Institute of Indigenous Medicine University of Colombo



# Message from the Head of the Department of study in Ayurveda

It gives me immense pleasure to welcome you to the Institute of Indigenous Medicine, University of Colombo; one of the most prestige Institutes in indigenous medical system in Sri Lanka.

Your entrance to the field of IIM is a great achievement of paramount importance in your life. Here you get the opportunity of learning Ayurveda and Traditional Sri Lankan medicine which are the oldest medical systems in the world with a long record of clinical experiences to validate it.

Our Institution is dedicated to blend this ancient wisdom with modern technology through research to give a scientific validation to it and address the requirements of current health issues.

IIM is an Institute with a history of 91 years, spans to multiple study units and offer clinical practice through the National Ayurveda Teaching Hospital Borella; as you can absorb the maximum from this deep philosophy.

I am proud to say today it remains an active and intellectual community who strive hard by constantly acquiring newer knowledge and skills to upgrade themselves. So, I can guarantee the academic staff of the IIM is very capable of introducing you as an innovative, wise physician to the Sri Lankan society.

Nevertheless, here you have many opportunities and resources other than academic activities to develop your personal skills and extra-

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curricular activities you have practiced so far. I encourage you to take the advantage of these facilities provided to you here as well as in the University of Colombo.

I am willing to work with you very closely and responsible for your career at the IIM of both academic and personal nature. I will give you my fullest support and guidance to reach your ultimate goal of graduation on time efficiently and successfully.

However, it should be your primary objective to acquire new knowledge and develop your skills to build as a responsible Ayurveda doctor. So, work indefatigably with perseverance to achieve your goal. As a batch here you will have to cope with the colleagues you meet for the first time in your life. Irrespective of all the differences among you, you must extend your co-operation to one another to make your university career a success.

My best wishes for seeking admission to the University of Colombo. I thoroughly hope you will make this pleasant journey a success.

Dr. (Mrs) S P Molligoda

Head, Department of Study in Ayurveda Institute of Indigenous Medicine University of Colombo



# Message from the Head of the Department of study in Unani

I am pleased to welcome you to the 2019-2020 academic year at the Institute of Indigenous Medicine (IIM), University of Colombo. Our community is driven by a sense of shared mission to both pursue knowledge and translate it into meaningful solutions that improve the lives of people around the world. The Institute of Indigenous Medicine University of Colombo, which is a prestigious Institute having over ninety years of history not only with well qualified staff strength but also with well-equipped learning facilities. Thank you for enrolling to study Unani system of medicine in our prestigious institute which is an excellent choice to attain your professional qualification and prepare for a successful career.

Our university is located in a legislative capital and the teaching hospital is located in the executive and judicial capital. As our university is in the pristine location, all the government and non-government organizations are closely surrounded it. The natural beauty of the institute is a wonderful backdrop for your university education. The vast recreational activities enable you to develop a healthy balance between your academic and leisure life.

You were under the guidance of your parents throughout the past years. But, today onwards you will be independent and you should keep up your responsibilities and precedence for others. In a nutshell, it is not only important that you, as first-year student, while enjoying the opportunities of the university life but also understands the challenges of this new chapter and overcome these challenges successfully.

The IIM provides exciting educational opportunities for students from all backgrounds and locations without discriminating. We offer quality education such as Bachelor of Unani Medicine and Surgery (BUMS) that prepare students for success in the real world. The faculty is dedicated professionals who excel in connecting with students and providing educational experience equal to that of any university who teach Unani medicine. Further, our staff is well qualified and possesses PhD, MD or MPhil degrees in addition to BUMS. At IIM, BUMS students, not only get the updated knowledge in the classroom but also have many opportunities for real-world application while still a student.

Our Institute fought hard against ragging in past few years and now provides you a raging free and the best learning environment for the students to achieve higher standards in education.

Specially encourages innovation and insight among students. It is my fervent hope that our Institute will provide a conducive environment and best opportunity to expand their knowledge in indigenous system of medicine. Institute of Indigenous Medicine is undoubtedly one of the most outstanding higher educational Institutes in Sri Lanka.

I hope this hand book will provide all important information on any aspects an undergraduate is looking for and I am thankful for the members who prepared this book.

On behalf of all the Unani Staff members I wish you all the best for your successful academic activities in the Institute of Indigenous Medicine. If you are interested in preparing for a career in noble profession and wish for an excellent education in an excellent environment as a passion, you have found it. Welcome all the students for the  $2019 \,/\, 2020$  academic year.

#### **Professor MSM Shiffa**

Head, Department of Study in Unani Institute of Indigenous Medicine

#### INTRODUCTION



The Institute of Indigenous Medicine (IIM) is the premier higher educational institute in Sri Lanka which produces graduates in Indigenous Medical field. The institute was first established as the College of Indigenous Medicine (*Swadeshiya Vaidya Vidyalaya*) and subsequently upgraded and affiliated to the University of Colombo in the year 1977 as the Institute of Indigenous Medicine. The IIM is located in Sri Jayewardenepura Kotte; the capital of Sri Lanka. It produces both Ayurveda and Unani medical professionals to meet the challenging needs in health care problems according to Ayurveda, Unani and indigenous medical systems. The Institute admits G.C.E. (A/L) students in Biological Science stream who conform to the criteria recommended by the University Grants Commission for admission to the University.

Thus, the IIM offers two-degree programmes under the Department of Study in Ayurveda (BAMS) and the Department of Study in Unani (BUMS). Both Bachelor of Ayurveda Medicine & Surgery (BAMS) and Bachelor of Unani Medicine & Surgery

(BUMS) programmes spread over six years including 05 years of academic studies and one-year internship.

The degree programmes of the IIM have been designed to produce Ayurveda/Unani graduates who are capable of utilizing Ayurveda, Unani, Indigenous medicine and modern diagnostic techniques to diagnose and treat patients effectively. The clinical training of the degree programmes is conducted in the National Ayurveda Teaching Hospital at Colombo 08. In addition to the undergraduate programmes, the IIM offers Postgraduate Diploma and Certificate Courses too in Ayurveda/Unani medicine. The IIM has established an Ethics Review Committee as well to enhance the involvement in research.

#### 1.1 Ayurveda System of Medicine

Ayurveda system of medicine is considered one of the oldest systems of medicine in the world.

The term 'Ayurveda' is made up of two Sanskrit words, 'Ayu' and 'Veda' which mean 'life' and 'science' respectively. Ayurveda the science of life which dealt with positive health describes the ways of pertaining to its existence, maintenance, protection from disease and cure when unhealthy. Ayurveda also teaches the way to expand the life span through health practices. This great science is based on its own fundamental principles rooted into the oldest Hindu literature, Atharvaveda. Ayurveda is an encyclopedia of ancient medical wisdom. In spite of its antiquity, it is practiced even today throughout India, Sri Lanka and other South-East Asian countries.

Ayurveda is not merely a compendium of therapeutics based on herbal, animal and mineral based medicines, but deals with the philosophy of life and living.

#### 1.2 Unani System of Medicine

The name Unani is derived from the Greek 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), Ibnsina (Avicenna), Al Zahrawi (Abulcasis) and Ibn Nafisetc.

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.

#### HISTORY OF THE INSTITUTE

E ඇ ආණ්ඩුවේ සවදෙශිය වෛද විද<sub>ා</sub>ලය அரசினர் கதேச வைத்தியக் கல்லூரி GOVERNMENT COLLEGE OF INDIGENOUS MEDICINE Institute of Indigenous Medicine, having ninety-two (92) year history, is the forerunner of the Government College of Indigenous Medicine (Swadeshiya Vaidya Vidyalaya).

As a result of tireless attempt of patriots and well-wishers of Ayurveda, Unani and Siddha; the building called "Bauer" located at No. 36, Cotta Road, Borella was purchased and "Swadeshiya Vaidya Vidyalaya" was established. This was declared open by the Governor of Sri Lanka; Sir Herbert James Stanley on 10<sup>th</sup> June, 1929and set up a hospital in adjoining it for teaching purpose.

The prime purpose of establishing the "Swadeshiya Vaidya Vidyalaya" was to provide education to those who aspire to study in the field of indigenous systems of medicine. The three medical systems Ayurveda, Unani and Siddha were taught in Sinhala, English and Tamil respectively and Diploma in Indigenous Medicine and Surgery (DIMS) was awarded. The Department of Siddha Medicine was shifted to University of Jaffna in 1983.

The turning point in Ayurveda medical education was marked by introduction of Indigenous Medical Ordinance No. 17 in the year 1941.

"Ayurveda Advisory
Board" and "Ayurveda
College and Hospital
Board" were established
with the aim of upgrading
the quality and standard
of teaching in the
Government College of
Indigenous Medicine.

With the introduction of Ayurveda Act No. 31 of 1961, the name of "Swadeshiya Vaidya Vidyalaya" renamed as "Government Ayurvedic Medical College" and Diploma in Ayurveda



Medicine and Surgery (DAMS) was awarded replacing DIMS that had been offered since 1929. Subsequently, the College in the 'Bauer' building at the Cotta Road was shifted to the present location at Sri Jayewardenepura Kotte.

The Government Ayurveda Medical College was upgraded to the university level and affiliated to the University of Sri Lanka in 01<sup>st</sup>April, 1977 and renamed as the "Institute of Ayurveda Medicine, University of Sri Lanka". Later, the institute was affiliated to the University of Colombo with effect from 01<sup>st</sup>January 1980 by Universities Act, No. 16 of 1978 and renamed as the "Institute of Indigenous Medicine (IIM)".

In 1983, the new curricula were introduced replacing Diploma the Institute of Indigenous Medicine has been awarding BAMS and BUMS degree programmes in Ayurveda and Unani systems of medicine separately.

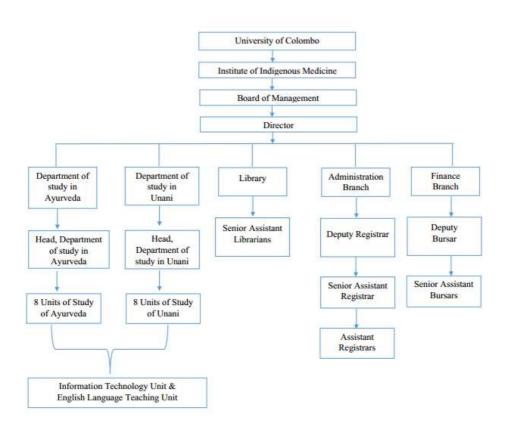
# UNDERGRADUATE STUDY PROGRAMMES

The BAMS and BUMS programmes of the IIM aim at producing competent graduate doctors who can deliver best of knowledge, skills and practices for the betterment of national health care service.

The BAMS and BUMS programmes consist of three professional stages that spread over five academic years. Revised curriculum is focused on student-centered learning giving space for the student to improve their knowledge, skills, clinical training and attitudes which are needed to become a competent graduate.



### ADMINISTRATIVE STRUCTURE OF THE INSTITUTE OF INDIGENOUS MEDICINE



#### **ADMINISTRATIVE STAFF**

#### VICE CHANCELLOR

Senior Professor (Mrs) Chandrika Wijeyaratne

#### DIRECTOR

Senior Professor (Mrs) Priyani A. Paranagama

#### HEAD, DEPARTMENT OF STUDY IN AYURVEDA

Dr. (Mrs) SP Molligoda

#### HEAD, DEPARTMENT OF STUDY IN UNANI

Professor MSM Shiffa

#### DEPUTY REGISTRAR

Mr.ML Warnasooriya

#### **DEPUTY BURSAR**

Mr. TP Liyanarachchi

#### SENIOR ASSISTANT BURSAR

Mr. HMD Punchibanda

Mrs. APSM Dolage

#### SENIOR ASSISTANT LIBRARIAN

Dr. (Mrs) CK Gamage

Mrs. PM Ayomi

#### ASSISTANT REGISTRAR (ESTABLISHMENT)

Mrs. EHM Ranasinghe

## ASSISTANT REGISTRAR (ACADEMIC AND STUDENT AFFAIRS, ADMINISTRATION AND CAPITAL WORK)

Mrs. HRS Gomas

## 5.1 UNITS OF STUDY AND ACADEMIC STAFF

## 5.1.1 ACADAMIC STAFF & UNITS OF STUDY IN THE DEPARTMENT OF STUDY IN AYURVEDA

There are eight units of study in the department of study in Ayurveda.

#### **Units of Study**

- Maulika Siddhantha (Basic Principles of Ayurveda)
- DravyagunaVignana (Ayurveda Pharmacology & Pharmaceutics)
- Allied Sciences
- Swasthavritta (Ayurveda Community Medicine)
- Kayachikitsa (Ayurveda Medicine)
- Deshiya Chikitsa (Indigenous Medicine in Sri Lanka)
- Prasutitantra Kaumarabhritya (Ayurveda Gynecology, Obstetrics & Paediatrics)
- Shalya Shalakya (Ayurveda Surgery, ENT & Ophthalmology)

#### Unit of Study of Maulika Siddhantha



The unit of study of Maulika Siddhanta deals with study of Ayurveda Ithihasa (History of Ayurveda) Maulika Siddhanta and Samhita (Basic Principles and Samhita), Padartha Vignana (Ontology) and Sanskrit language through the

classical texts in order to make solid foundation for Ayurveda education in the first professional BAMS programme. Research related to undergraduate and postgraduate programmes are also being conducted by this unit.

Dr. Asoka Gunasekara Ba, Ma, M Phil, PhD
Professor RS Jayawardhana Dams, MD (Ay), PhD
Dr. (Mrs) IGPR Kulanatha Bams, MD (Ay)
Dr. (Mrs) SP Molligoda Bams, M Phil, MD (Ay)
Dr. (Ms) MWSJ Kumari Bams, MD (Ayu), PhD
Dr. PK Wendabona Ba, Ma, M Phil, PhD

Dr. (Mrs) PASN Silva bams, ba, ma

Senior Lecturer-II & Head Professor Senior Lecturer-I Senior Lecturer-II Senior Lecturer-II Lecturer (Probationary)

#### Unit of Study of DravyagunaVignana



This unit is engaged in teaching in *Dravyaguna Vignana* (Ayurveda Pharmacology), *Bhaisajjya Kalpana* (Ayurveda Pharmaceutics) and *Rasa Sashtra* (Alchemy) to students of first and second professional BAMS programmes. Objectives of this unit are to provide knowledge and skills of identification, classification, therapeutic actions of medicinal plants &minerals and preservation, storage, preparation and administration of herbal and herbomineral medicinal preparations. This unit collaborates with other units of study and other Universities by providing laboratory facilities to conduct their researches and drug development related to Ayurveda, Unani and Traditional medicine

Dr. (Mrs) JM Dahanayaka Bams, M Phil (Ayu)
Dr. (Mrs) SD Hapuachchi Bams, MD (Ay), PhD
Dr. (Mrs) SKMK Herapathdeniya Bams, MD(Ay)
Dr. (Mrs) APA Jayasiri Bams, M Phil (Ayu), PhD
Dr. PK Perera Bams, Msc, PhD
Dr. (Mrs) ND Kodithuwakku Bams, Msc, PhD
Dr. (Mrs) KNA Dharmasena Bams

Senior Lecturer-I & Head Senior Lecturer-I Senior Lecturer-I Senior Lecturer-I Senior Lecturer-I Senior Lecturer-I Lecturer (Probationary)

#### **Unit of Study of Allied Sciences**

The unit of study of Allied Sciences engages in teaching and practical works which are relevant to the field of Ayurveda as

well as subjects of basic medical sciences i.e. Shareera Rachana (Anatomy) and Shareera Kriya (Physiology and Biochemistry) in the first professional BAMS



programme. The unit included Anatomy laboratory for facilitate cadaver dissections, Pathology section and Anatomical model demonstration hall. Physiology laboratory is established with modern technological equipment to facilitate student's practical and research activities.

Dr. (Mrs) MRM Wikramasinghe BAMS, MD (Ay)
Dr. (Mrs)PR Waratenne BAMS, MD (Ay), PhD
Dr. DAL Munasinghe BSc, MSc, PhD
Dr. (Mrs) S Weerasekara BAMS
Dr. (Mrs) BSMM Sooriyaarachchi BAMS

Senior Lecturer-I & Head Senior Lecturer-I Lecturer Lecturer (Probationary) Lecturer (Probationary)

#### Unit of Swasthavritta





The subjects offered by this unit are *Swasthavritta* and Yoga (Preventive and Social Medicine & Yoga), *Agada Tantra* and *Voharika vaidya* (Toxicology & Forensic Medicine) and Research Methodology & Medical Statistics in second professional BAMS programme. The unit conducts clinical training at the Ayurveda Teaching Hospital and yoga training at the Yoga center. Educational field tours to water purification centers, slaughter houses and port health authority and National Zoological garden are also conducted. This unit organizes community-based awareness programmes, field surveys and health camps annually in order to fulfill the social responsibility.

Dr.(Mrs) YSG Wimalasiri BAMS, PhD
Dr.(Mrs) WMSSK Kulathunga BAMS, MD (Ay)
Dr.TDN Karunaratne BAMS, MPhil (Ayu), PhD

 $Dr.\ (Mrs)\ PANG\ Perera\ {\scriptstyle BAMS,\, MSc}$ 

Senior Lecturer-II &Head Senior Lecturer-I Senior Lecturer-I Lecturer (Unconfirmed)

#### Unit of Study of Kayachikitsa



Kayachikitsa is the key area of study of the BAMS degree programe. This unit provides theoretical as well as clinical excellence in *Nidana Muladharma* (Fundamentals of Etiopathogenisis), *Chikitsa Muladharma* and *Panchakarma* (Fundamentals of Therapeutics & Panchakarma), *Vikriti Vignana* (Pathology) and *Kayachikitsa* (General Medicine) in second and final professional BAMS programmes. Learning teaching activities of the unit include lectures, practical, clinical appointments, ward classes, at NATH, skill lab training, research and mobile clinics etc.

| Dr.NDN Jayawardhana BAMS, MD (Ay)  | Senior Lecturer-II & Head |
|--|---------------------------|
| $Professor \ (Mrs) \ RDH \ Kulathunga \ {\tt BAMS, MD} \ ({\tt Ay), PhD}$    | Professor                 |
| Dr.(Mrs) NVP Rohini BAMS, M Phil (Ayu)                                       | Senior Lecturer-I         |
| Dr.(Mrs) KR Weerasekara BAMS, M Phil (Ayu),PhD                               | Senior Lecturer-I         |
| Dr. SMS Samarakoon BAMS, MD (Ay), PhD  | Senior Lecturer-I         |
| Dr.(Mrs) HGSP Hewageegana BAMS,Mphil (Ayu), PhD                              | Senior Lecturer-I         |
| Dr.KIWK Somarathna BAMS, MD (Ayu)  | Senior Lecturer-I         |
| $Dr. (Mrs)\ EDTP\ Gunarathne\ {\scriptstyle BAMS,\ Mphil\ (Ayu),\ MD\ (Ay)}$ | Senior Lecturer-I         |
| Dr.(Mrs) AG Samarawikrama BAMS, Mphil (Ayu), MD (Ay)                         | Senior Lecturer-I         |
| Dr.(Mrs) RHSKDe Silva BAMS, BSc, MD (Ay)                                     | Senior Lecturer- I        |

#### Unit of Study of Deshiya Chikitsa



The study unit is a unique branch of IIM which provides traditional medical knowledge in the form of teaching, clinical and training under renowned & skilled traditional physicians and research exposure on *Deshiya Chikitsa* in the final professional BAMS programme. *Deshiya Chikitsa* includes 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.

Dr.(Mrs) AG Samarawikrama BAMS, Mphil (Ayu), MD (Ay)

Dr.(Mrs) RLDS Ranasinghe BAMS, MD (Ayu)

Senior Lecturer-I & Head Lecturer (Probationary)

#### Unit of Study of Prasutitantra Kaumarabhritya





This unit is responsible for teaching the subjects of *Streeroga Prasutitantra* (Gynecology and Obstetrics) and *Bala Roga* (Paediatrics) in the final professional BAMS programme. The clinical training is conducted at the National Ayurveda Teaching Hospital. *Prasuti Tantra* encompasses the study of normal and abnormal pregnancy. The study areas of *Stree roga* are reproductive and sexual health, disorders of the female genital tract and menopausal issues. *Bala Roga* involves in general health states of children and managing their pathological conditions. The unit is also involved in research projects related to *Streeroga*, *Prasuti Tantra* and *Bala Roga*.

| Dr.(Mrs) IA M Leena BAMS, MD (Ay)             | Senior Lecturer -II & |
|---|-----------------------|
|   | Head                  |
| Dr.(Mrs) SAD Siriwardhana DAMS, MD (Ay), PhD  | Senior Lecturer-I     |
| Dr.(Mrs) KP K R Karunagoda BAMS, MS (Ayu)     | Senior Lecturer-I     |
| Dr.(Mrs)WASS Weerakoon BAMS, Mphil (Ayu), PhD | Senior Lecturer-I     |
| Dr.(Mrs)YAUD Karunaratne BAMS, MS (Ayu)       | Senior Lecturer-II    |
| Dr.(Mrs) OTMRKSB Kalawana BAMS, MD (Ayu)      | Senior Lecturer-II    |

#### Unit of Study of Shalya Shalakya





The unit of study is involved in teaching and clinical training of *Shalya Tantra* (Surgery) and *Shalakya Tantra* (ENT, Ophthalmology and Oral Medicine) in the final professional BAMS programme. *Shalya* training is focused on improving students' knowledge and skills on diagnosis and management of surgical conditions and application of unique Ayurveda treatment modalities such as *kshara karma*, *agni karma* and *raktamokshana*. *Shalakya tantra* is focused on diagnosis and management of diseases of eye, ear, nose, head, throat and oral cavity with special treatment procedures.

| Dr.(Mrs) LDR De Silva BAMS, MD (Ayu)      | Senior Lecturer-II |
|---|--------------------|
|   | & Head             |
| Dr.LPA Karunathilake DAMS, MS(Ay), PhD    | Senior Lecturer-I  |
| Dr.(Mrs) DAR Sakunthala BAMS, MS (Ay)     | Senior Lecturer-I  |
| Dr. DPA Disanayaka BAMS, M Phil (Ayu)     | Senior Lecturer-II |
| Dr.(Mrs) BMS Amarajeewa BAMS,MSc, MS (Ay) | Senior Lecturer-II |
| Dr.(Mrs) KKVSPeshala BAMS, MS (Ay), PhD   | Lecturer           |

## 5.1.2. ACADAMIC STAFF & UNITS OF STUDY IN THE DEPARTMENT OF STUDY IN UNANI

There are eight units of study in the department of study in Unani.

#### **Units of Study**

- Kulliyat (Basic Principles of Unani)
- Ilmul Advia (Unani Pharmacology & Pharmaceutics)
- Allied Sciences
- Tahaffuzi Wa Samaji Tibb (Unani Community Medicine)
- Moalejat (Unani Medicine)
- Deshiya Ilaj (Indigenous Medicine in Sri Lanka)
- Amraz e Niswan, Qabalat Wa Atfal (Unani Gynecology, Obstetrics & Pediatrics)
- Ilmul Jarahat (Unani Surgery and ENT & Ophthalmology)

#### **Unit of Study of Kulliyat**



Unit of study of Kulliyat is engaged in teaching, training and assessment in Falsafa Mantiq, wa Tibb Tareekh eAkhlaqiyya (Philosophy and Logic, History of Unani Medicine and

Behavioral Sciences), *Umoor Al Taba'iyya* (Principles of Human Physis) and *Urdu wa* Arabic language in the first professional BUMS programme through the classical texts in order to make solid foundation for Unani education. Research related to undergraduate and postgraduate programmes are also being conducted by this study unit.

Mrs. AR Hasmath BA, MA (Arabic Linguistics)

Professor (Mrs) MI Manuha BUMS, MPhil (Unani), PhD

Dr. MCM Mahees DAMS, MD (Unani)

Dr. ALM Ihsan BUMS, MSc. MD (Unani)

Senior Lecturer-II &

Head Professor

Senior Lecturer-I

Senior Lecturer-II

### Unit of Study of Ilmul Advia



This unit is engaged in teaching, training and assessment in *Kulliyat e Advia* (Fundamental of Unani Pharmacology-I),

MufradAdvia (Unani Pharmacology-II), Dawa Sazi (Unani Pharmaceuticals), and Kushta Sazi (Alchemy) in the

first and second professional BUMS programme. Objectives of this unit are to provide adequate knowledge on identification of medicinal plants and other natural substances, collection and storage procedures of raw materials, preliminary processing of raw drugs, elaborate and sophisticated methods of pharmaceutical processing and preservation of prepared Unani medicines.

Professor (Mrs) N Fahamiya BUMS, MD (Unani)

Dr. AHM Mawjood DAMS, M Pharm, PhD

Dr. MMM Rifaee BUMS, M Phil (Unani)

Dr. M Nasmeer BUMS, MD (Unani)

Dr. (Mrs) MNF Rizniya BUMS, MSc

Dr. (Mrs) EMGK Naseeha Begum BUMS

Professor & Head

Senior Lecturer- I

Senior Lecturer-I

Senior Lecturer-II

Senior Lecturer-II

Lecturer (Probationary)

### **Unit of Study of Allied Sciences**



The unit of study of Allied Sciences engages in teaching and practical works which are relevant to the field of Unani as well as modern medical basic sciences subjects *Tashreeh e Badan* (Anatomy), *Manafiul Aza* (Physiology and Biochemistry) in the first professional BUMS programme. The unit included Anatomy laboratory for facilitate cadaver dissections, Pathology Section and Anatomical model demonstration hall. Physiology laboratory is established with modern technological equipment to facilitate students' practical and research activities.

Dr. SM Raesudeen BUMS, MD (Unani)

Senior Lecturer - II & Head

## Unit of Study of Tahaffuzi Wa Samaji Tibb





The subjects offered by this unit are *Tahaffuzi wa Samaji Tibb* (Preventive and Social Medicine), *Ilmus Sumoom* wa *Tibb e Qanoon* (Toxicology and Forensic Medicine), Research Methodology and Medical Statisticsin second professional BUMS programme. The unit conducts clinical training at the Ayurveda Teaching Hospital. Educational field tours towater purification centers, slaughter houses and port health authority and National Zoological garden are also conducted. This unit organizes community outreach awareness programmes, field surveys and health camps annually in order to fulfill the social responsibility.

Dr. (Mrs) AA Rizwana BUMS, MD (Unani)
Dr. MHM Hafeel BUMS, M Phil, MD (Unani)
Dr. (Mrs) MSS Fawmiya BUMS, MPhil (Unani)

Lecturer & Head Senior Lecturer-II Senior Lecturer -II

### Unit of Study of Moalijat



This unit provides teaching and clinical services related to the nature, management and prevention of diseases in second and final professional BUMS programme. The subjects offered are *Usool e Tashkhees, Sareeriyatva Ilmul Amraz* (Unani Pathology), Pathology, *Kulliyat e Ilaj* (Fundamentals of Therapeutics), *Moalejat* (General Medicine). A successful partnership with NATH that emphasizes innovation and care, allows us to attract the top medical minds and undergraduate and postgraduate researchers.

Dr.(Mrs) AM Muthalib BUMS.PhD Senior Lecturer-II & Head Professor MSM Shiffa BUMS, MD (Unani) Professor Dr.(Mrs) AWSFowziya DAMS, M. Phil (Unani) Senior Lecturer-I Dr.(Mrs) MLU Salma BUMS, MD (Unani) Senior Lecturer-I Dr. MHM Nazeem BUMS, M Phil (Unani) Senior Lecturer-I Senior Lecturer-II Dr.SM Raesuddeen BUMS, MD (Unani) Dr.MAA Sirajudeen BUMS, M Phil (Unani) Senior Lecturer-II Dr MCN Razana BUMS, MD (Unani) Lecturer

# Unit of Study of Deshiya Ilaj



This unit provides teaching, clinical training, and research exposure on Deshiya Chikitsa of Sri Lanka for Final Professional BUMS students

Dr.(Mrs) MCN Razana BUMS, MD (Unani)
Dr.(Mrs) FN Jamaldeen BUMS

Lecturer & Head
Lecturer (Probationary)

## Unit of Study of Amraz e Niswan, Qabalat Wa Atfal



This unit is responsible for teaching, training and assessment in the subjects; Amraz e Niswanwa Qabalat (Gynaecology and Obstetrics.), Ilmul Atfal (Paediatrics) to Final Professional BUMS

students. The clinical programme of the department is conducted at the National Ayurveda Teaching Hospital Colombo. Qabalat encompasses the study of normal and abnormal pregnancy. In Amraz e Niswan, the main areas of interest are in reproductive and sexual health, fertility control, disorders of the female genital tract and menopausal issues. The teaching programme of Ilmul Atfal involves maintain general health states of children and managing their pathological conditions. The Unit is involved in many research projects.

Dr.(Mrs) J Rumaiza BUMS, MS (Unani)

Professor (Mrs) MUZN Farzana BUMS,MS (Unani)
Dr.(Mrs) H Nizamdeen DAMS,MD (Unani)

Dr.MH Faslul Haq BUMS, M Phil (Unani)

Senior Lecturer -II &

Head Professor

Senior Lecturer-II

Senior Lecturer -II

## **Unit of Study of Ilmul Jarahat**



This unit of study is mainly involved in teaching, training and IlmulJarahat assessment of (General Surgery), Amraz e Ain, Anf, Uzn, va Halq (Diseases of neck, Head and ENT. Ophthalmology and Orthodontology) to the Final Professional BUMS students.

Amraz e Ain, Anf, va Uzn training is more focused on improving students' knowledge and skills on diagnosis and management of wide variety of eye and ENT conditions and application of unique Ilaaj Bil Tadbeer such as Su'oot, Dalak, IrsalAlaq and Hijamah therapy. The unit is involved in many research projects.

Dr MAA Sirajudeen BUMS, M Phil (Unani)
Dr.(Mrs) AHA Fazeenah BUMS, MD (Unani)
Dr.(Mrs) J Rumaiza BUMS, MS (Unani)
Dr. (Mrs) A FM Joonus BUMS

Senior Lecturer –II & Head Senior Lecturer –I Senior Lecturer –II Lecturer (Probationary)

# UNITS, DIVISIONS AND BRANCHES SUPPORTING THE CURRICULUM

## **Information Technology Unit**



IT Centre is taking lead in assisting all online teaching, training and assessment and webinars of the Institute. Web administration, updating Institute websites, managing the Learning Management System (LMS) etc. are done by the IT Unit.

The IT Unit is open on week days except on public holidays from 8.00 a.m. to 5.30 p.m. The said time period may be varied on institutional needs.

## **Learning Management System (LMS)**

A learning management system is web-based technology which is used to plan, implement and assess the learning process. The LMS of IIM is a platform that is well used for delivering various study materials to students especially with the current situation of the Covid 19 pandemic.

Students are granted access to the LMS and active engagement is possible using discussion forums. The student will be provided a user name and a password in order to log in to the system and you will have access to the relevant course modules of your stage of learning.



## Library



The library has a collection of 35,500 books and periodicals on Ayurveda, Unani, Traditional medicine, and other relevant subjects. In addition, there is a collection of palm leaf manuscripts and *Khanda Vaidya Grantha* on Sri Lankan Indigenous Medicine. The library is provided service for students as well as academic and non-academic staff members. Students' membership of library could be obtained by submitting duly filled application along with the student identity card to the main counter of the library. A library handbook containing all details about library is issued to the students at the time of registration.

The library is open from 7.00 am. to 7.00 pm. on weekdays except on public holidays and from 8.30 am. to 5.00 pm. on weekends. There are three main sections of the library; Reference, Lending and Periodicals. In addition, internet access and photo copying services are also available.

# **Skill Laboratory**





This setup was established in the Institute aimed at developing students' hands on skills apart from training at the hospital and peripheral clinical setup. Skill laboratory training mainly focuses on clinical subjects. Training is conducted by using videos, slide shows, simulators, models, and dummies.

# **Administration and Capital Works Branch**

This branch handles overall administrative works of the institute. It includes maintenance of the institute premises, institutional development works, monitoring security services and cleaning services, facilitating students and staff with physical facilities.

### **Examination Branch**

This branch is responsible for conducting examinations, preparation of merit list and making arrangement for internship training. Further, preparation of statistics, issuing transcripts and all matters related to convocation are handled by this branch.

#### **Student Affairs Branch**

This branch handles welfare of students and is responsible for student affairs. It includes student registration, Mahapola and Bursary payments, maintaining personal files of students, providing hostel facilities, conducting inquiries related to students' discipline.

#### **Establishment Branch**

This branch covers works related to staff recruitment, promotions, staff welfare, maintaining personal files of academic and non-academic staff members and staff discipline.

#### **Academic and Publication Branch**

This branch is responsible for preparing strategic plan and action plan of the institute, handling works related to meetings of Board of Management of the institute, publishing academic journals etc.

#### **Finance Branch**

This branch is responsible for overall financial administration of the institute. The authority for granting all the payments including Mahapola, other scholarships and Bursaries lies within this branch.

# **Internal Quality Assurance Cell (IQAC)**

The Internal Quality Assurance Cell (IQAC) is established in par with the guidelines given in the manual published by the Quality Assurance Council of the UGC for public Universities. IQAC-IIM is closely link to the Centre for Quality Assurance (CQA) of the University of

Colombo. The goal of the IQAC shall be to create a culture that continually improving the quality of all stakeholders for improving quality within the institute, including academic staff, medical students, administrative staff and non-academic staff. Major functions of the IQAC as follows;

- developing policies and procedures specially to improve the quality of teaching and learning activities, examinations, research and student support systems.
- submitting QA review reports monthly/annually to the senate/council.
- facilitating the implementation and the follow-up actions recommended by the Higher Education Ministry for the programme or institutional review reports, and monitor progress in their implementation.
- maintaining ethics and standards of students, staff, examinations and research.

### **Ethics Review Committee (ERC)**

The objectives of the Ethics Review Committee, Institute of Indigenous Medicine (ERCIIM) is to maintain standards of practice in research, including protection of human participants, animals and other living organisms, while promoting high quality research which is ethically and scientifically sound. The ERCIIM is involved in the capacity building in research ethics and clinical ethics among the academics and students. The ERCIIM reviews research proposals, helps in promoting and adhering to ethical principles in research and granting ethical clearance.

## **Career Guidance Unit (CGU)**

CGU-IIM is a comprehensive career counseling and resource



center designed to engage student active participants in their real-life career development process. The main purpose of career services is to help students' community for academic and career success for betterment of

their life. The CGU offers a wide range of career services such as Facilitating the transition from school to University, Counseling and advice on careers, Employability skills enhancement, Career related information provisions, Networking with industry, Availing work experience, Graduate placement, Integration within curricula, (Language skill development programmes, Health tourism), Entrepreneurial skills development (Business incubation programmes) and Training, research, innovation & development.

# National Ayurveda Teaching Hospital (NATH)



National Ayurveda Teaching Hospital, the oldest and largest Ayurveda hospital in the country is located at Cotta Road, Borella nearly 200 meters away from the institute. It is under the purview of the Ministry of Health as well as State Ministry of Indigenous Ayurvedic Hospitals Medicine Promotion. Rural and Development and Community Health. NATH is the Teaching Hospital where clinical training of students is conducted; more over it provides comprehensive health care services and venue for research. The NATH is armed with consultants, specialist grade doctors, medical officers and supporting staff. Hospital provides OPD and IPD facilities under different units; all these clinical units are in par with the academic units of the Departments of study in Ayurveda and Unani in the IIM. Consultant physicians of the IIM with the hospital staff offer their services for clinical training of students and smooth functioning of the hospital.

# STRUCTURE OF THE DEGREE STUDY PROGRAMMES

The five-year study programme divided in to three phases: First Professional BAMS/BUMS, Second Professional BAMS/BUMS and Final Professional BAMS/BUMS. Each first professional BAMS/BUMS (pre-clinical phase) and the second professional BAMS/BUMS (para-clinical phase) consist of three semesters and the final professional BAMS/BUMS (clinical phase) consists of four semesters. Study duration of a semester is 15 weeks. In addition to the five-year study programme, undergraduate shall complete one-year Internship successfully which is a pre-requisite for registration as an Ayurveda/Unani Medical practitioner with the Sri Lanka Ayurveda Medical Council.

# **GRADUATE PROFILE**

On completion of the study programme leading to the BAMS/BUMS degree, the graduate should be able to;

- 1. understand the Ayurveda/Unani principles and modern scientific basis of the health and disease.
- 2. Understand various roles of the Ayurveda/Unani graduate doctor in health promotion, health maintenance & disease prevention.
- demonstrate appropriate communication skills for groups with different communication requirements including colleagues & other medical professionals, patients & their families.
- 4. demonstrate the ability to carry out patient-centered management in a safe and ethical manner.
- 5. Apply evidence-based reasoning for issues and situations in medical practice.
- 6. apply the quantitative and qualitative research methods that motivate Health System Research.
- 7. demonstrate professionalism and succeed in medical career.
- 8. perform as sensitive global citizen.

# **BAMS PROGRAMME**

The BAMS programme is conducted by eight units of study of the Department of Study in Ayurveda namely, *Maulika Siddhantha*, *Dravyaguna Vignana*, *Swasthavritta*, *Kayachikitsa*, *Deshiya Chikitsa*, *Prasutitantra Kaumarabhritya*, *Shalya Shalakya*, and Allied Sciences. These units of study offer 20 different subjects.

#### **Medium of Instruction**

The BAMS study programme is conducted in English medium. Whenever necessary, assistance will be provided in Sinhala.

## **Teaching Methods**

The content of BAMS study programme is covered by lectures, practical, field visits, clinical appointments; ward classes, problem-based learning activities, tutorials, and small group discussions etc.

# **COURSE SEQUENCE OF BAMS**

#### 1. First Professional BAMS – Pre-Clinical Phase

The first professional BAMS (pre-clinical phase) commences from the first semester and extends to the end of third semester. The objective of this phase is to enable the newly enrolled Ayurveda undergraduates to acquire core knowledge in *Padartha Vignana* and Ayurveda *Ithihasa* (Ontology & History of Ayurveda), Sanskrit language, *Maulika Siddhantha* and *Samhita* (Basic Principles & *Samhita*), *Shareera Rachana* (Anatomy), *Shareera Kriya* (Physiology & Biochemistry), *Dravyaguna Vignana*-I (Ayurveda Pharmacology -I), English and IT. The first professional BAMS academic activities and; professional and supplementary examinations are completed in three semesters.

#### 2. Second Professional BAMS – Para-Clinical Phase

The second professional BAMS (para-clinical phase) starts from the fourth semester and extends to the end of sixth semester which consists of three (03) semesters. The subjects this phase bridge the pre-clinical and clinical phases of the BAMS degree programme. The para-clinical phase consists of academic activities encompassing core knowledge of *Dravyaguna Vignana-II* (Ayurveda Pharmacology- II), *Bhaisajya Kalpana* (Ayurveda Pharmaceuticals), *Rasa Shastra* (Alchemy), *Swasthavritta and Yoga* (Preventive and Social Medicine & Yoga), *Agada Tantra and Voharikavaidya* (Toxicology & Forensic Medicine), Research Methodology and Medical Statistics, *Nidana Muladharma* 

(Fundamentals of Etiopathogenisis), *Chikitsa Muladharma & Panchakarma* (Fundamentals of Therapeutics & Panchakarma) and *Vikriti Vignana* (Pathology). The second professional BAMS academic activities and; professional and supplementary examinations are completed in three semesters.

### 3. Final Professional BAMS - Clinical Phase

The final professional BAMS (clinical phase) commences after successful completion of second professional BAMS and extends from the beginning of seventh semester to the end of the tenth semester. During the first and second professional BAMS, the students undergo clinical training at the NATH and other selected training centers. The principle 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 subjects of this phase are *Kayachikitsa* (General Medicine), *Shalya Tantra* (General Surgery), *Shalakya Tantra* (Diseases of Head and Neck including Ophthalmology, Ear, Nose, Throat & Dentistry), *Streeroga Prasuti Tantra* (Gynecology & Obstetrics), *Bala Roga* (Paediatrics), *Deshiya Chikitsa* (Indigenous Medicine in Sri Lanka) and Research project.

Research Project commences at the beginning of the first semester of the Second Professional BAMS and extends up to the end of 3rd semester of Clinical Phase.

The final professional BAMS academic activities and; professional and supplementary examinations are completed in four semesters.

# **BUMS PROGRAMME**

The BUMS programme is conducted by eight units of study of the Department of study in Unani; *Kulliyat, Ilmul Advia, Moalejat, Tahaffuzi wa Samaji Tibb, Ilmul Jarahat, Amraz e Niswanwa Qabalat wa Atfal, Deshiya Ilaj* and Allied Sciences. These units of study offer 20 different subjects.

#### Medium of Instruction

The BUMS study programme is conducted in English medium. Whenever necessary, assistance will be provided in Tamil.

## **Teaching methods**

The content of BUMS study programme is covered by lectures, practical, field visits, clinical appointments, ward classes, problem-based learning activities, tutorials, and small group discussions etc.

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# **COURSE SEQUENCE OF BUMS**

#### 1. First Professional BUMS – Pre-Clinical Phase

The first professional BUMS (pre-clinical phase) commence from the first semester and extends to the end of third semester. The objective of this phase is to enable the newly enrolled Unani undergraduates to acquire core knowledge in *Falsafa*, *Tareekh e Tibbva Akhlaqiyya* (Ontology, History of Medicine and behavioral science), Urdu va Arabic, *Al Umoor Al Taba'iyya* (Principles of Human Physis), *Tashreeh e Badan* (Anatomy), *Manafiul Aza* (Physiology and Biochemistry), *Kulliyat e Advia* (Fundamentals of Unani Pharmacology -1), and English and IT.

The first professional BUMS academic activities and; professional and supplementary examinations are completed in three semesters.

#### 2. Second Professional BUMS – Para-Clinical Phase

The second professional BUMS (para-clinical phase) start from the fourth semester and extends to the end of sixth semester which consists of three (03) semesters. The subjects of this phase bridge the pre-clinical and clinical phases of the BUMS degree programme. The para-clinical phase consists of academic activities encompassing core knowledge of *Mufrad Advia* (Unani Pharmacology-II), *Dawa Sazi* (Unani Pharmaceuticals), *Kushta Sazi* (Alchemy), *Tahaffuzi Wa Samaji Tibb* (Preventive and Social

Medicine), *Ilmus Sumoom Wa* Tibbe *Qanoon* (Toxicology and Forensic Medicine), Research Methodology and Medical Statistics, *Usool e Tashkhees*, *Sareeriyatva Ilmul Amraz* (Unani Pathology), *Kulliyat e Ilaj* (Fundamentals of Therapeutics), and Pathology.

The second professional BUMS academic activities and; professional and supplementary examinations are completed in three semesters.

#### 3. Final Professional BUMS- Clinical Phase

The final professional BUMS (clinical phase) commence after successful completion of second professional BUMS (paraclinical phase) and extends from the beginning of seventh semester to the end of the tenth semester. During the first and second professional BUMS, the students undergo clinical training at the NATH and other selected training centers. The principle 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 phase are *Moalejat* (General Medicine), *Ilmul Jarahat* (General Surgery), *Amraz e Ain, Anf, Uzn, Wa Halq* (Diseases of Ophthalmology, Ear, Nose, Throat and Dentistry), *Amraz e Niswanva Qabalat* (Gynecology and Obstetrics), *IlmulAtfal* (Paediatrics), *Deshi Ilaj* (Indigenous Medicine in Sri Lanka) and Research Project.

#### INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO

Research Project commences at the beginning of the first semester of the Second Professional BUMS and extends up to the end of third semester of the Clinical Phase.

The final professional BUMS academic activities and; professional and supplementary examinations are completed in four semesters.

# BAMS/BUMS EVALUATION PROCEDURE

The examinations leading to the Degree of BAMS/BUMS shall take the forms of Formative Assessments (Continuous Assessment) and Summative Assessments (Professional Examinations).

The examinations leading to the Degree shall be

- First Professional BAMS/BUMS Examination
- Second Professional BAMS/BUMS Examination, and
- Final Professional BAMS/BUMS Examination

The award of the Degree shall be based on the successful completion of the above examinations and satisfactory completion of one-year internship.

### **Continuous Assessment (CA)**

There shall be a Continuous Assessment (CA) for each subject in each semester which shall contribute towards the final marks in each professional examination.

When a candidate appears for a professional examination in a subsequent attempt, the marks obtained for subject/s for the CA will not be added to the final marks for the relevant subject/s when computing.

A candidate when absent for a CA of any subject provided, if she submits an approved medical certificate within the prescribed period or any other reason accepted by the Senate, a make-up CA may be arranged by the concerned Department of study to be taken by her. If a candidate does not sit for CA without any valid excuse, she shall be given a "0" mark for the particular CA.

Each CA gets 20 marks and the total marks of all CAs relevant to the concerned subject will contribute to 20% of final mark of the said subject at professional examination.

#### First Professional BAMS/BUMS Examination

The examinations include Continuous Assessments (CA) and Professional examination of BAMS and BUMS are shown in Table No.01-A and 01-B respectively.

#### **Professional Examination**

This examination has (1) a theory component and (2) a *viva voce* /practical cum *viva voce* examination.

Table No.01-A: Scheme of examination and allocation of marks -First Professional BAMS Examination

| Subject                                   | Continuous Assessments (CA)    |                                 |                        | Professional Examination  |  |  |
|---|--------------------------------|---------------------------------|------------------------|---|--|--|
|   | First<br>semester              | Second<br>semester              | Third semester         | Theory  | Viva voce /practical cum viva voce   |  |
| Padartha Vignana and<br>Ayurveda Ithihasa | MCQ-30<br>(20 marks)           | OSPE – 20<br>(20 marks)         | OSPE- 20<br>(20 marks) | Part I & II<br>MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay –2(40 marks)      | Part I- 10 minutes viva<br>per student (20 marks)<br>Part II- 10 minutes viva<br>per student<br>(20 marks) |  |
| Sanskrit                                  | SEQ – 4<br>(20 marks)          | SEQ – 4<br>(20 marks)           | SEQ – 4<br>(20 marks)  | MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay – 2(40 marks)                    | 10minutes vivaper<br>student<br>(20 marks)   |  |
| Maulika Siddhantha<br>and Samhita         | Assignment (20marks)           | OSPE – 20<br>(20 marks)         | OSPE- 20<br>(20 marks) | Part I & Part II<br>MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay –2(40 marks) | Part I - OSPE – 20<br>(100 marks)<br>Part II - OSPE – 20<br>(100 marks)                                    |  |
| Shareera Rachana                          | MCQ-<br>20,SEQ-2<br>(20 marks) | MCQ-20, SEQ-<br>2<br>(20 marks) | OSPE- 20<br>(20 marks) | Part I & Part II<br>MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay– 2(40 marks) | Part I & Part II<br>OSPE – 20<br>(100 marks)   |  |
| Shareera Kriya                            | MCQ-<br>20,SEQ-2<br>(20 marks) | MCQ-20, SEQ-<br>2<br>(20 marks) | OSPE- 20<br>(20 marks) | Part I & Part II<br>MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay– 2(40 marks) | Part I & Part II<br>OSPE – 20<br>(100 marks)   |  |
| Dravyaguna Vignana I                      | MCQ-40<br>(20 marks)           | OSPE – 20<br>(20 marks)         | SEQ-24<br>(20 marks)   | MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay– 2(40 marks)                     | OSPE – 20<br>(100 marks)   |  |
| English                                   |                                |                                 |                        | MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay– 2(40 marks)                     |  |  |
| IT  |                                |                                 |                        |   | Computer Based<br>Practical Examination<br>(100 marks)   |  |

# Table No.01-B: Scheme of examination and allocation of marks -First Professional BUMS Examination

| Subject                                 | Continuous Assessments (CA) |                                 |                         | Professional Examination                                     |  |  |
|---|-----------------------------|---------------------------------|-------------------------|--|--|--|
|   | First semester              | Second<br>semester              | Third semester          | Theory   | Viva voce /practical<br>cum viva voce                  |  |
| Falsafa, Tareekh e<br>Tibbva Akhlaqiyya | MCQ-30<br>(20 marks)        | OSPE- 20 (20 marks)             | OSPE – 20<br>(20 marks) | MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay –2(40 marks)  | 5 minutes <i>viva</i> per student (20 marks)           |  |
| Urdu va Arabic                          | SEQ – 4<br>(20 marks)       | SEQ – 4<br>(20 marks)           | SEQ – 4<br>(20 marks)   | MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay – 2(40 marks) | 10minutes <i>viva</i> per student (20 marks)           |  |
| Al Umoor Al<br>Taba'iyya                | Assignment<br>(20marks)     | OSPE – 20<br>(20 marks)         | OSPE – 20<br>(20 marks) | MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay –2(40 marks)  | OSPE – 20<br>(100 marks)                               |  |
| Tashreeh e Badan                        | MCQ-20,SEQ-2<br>(20 marks)  | MCQ-20, SEQ-<br>2<br>(20 marks) | OSPE – 20<br>(20 marks) | MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay– 2(40 marks)  | OSPE – 20<br>(100 marks)                               |  |
| Manafiul Aza                            | MCQ-20,SEQ-2<br>(20 marks)  | MCQ-20, SEQ-<br>2<br>(20 marks) | OSPE – 20<br>(20 marks) | MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay– 2(40 marks)  | OSPE – 20<br>(100 marks)                               |  |
| Kulliyat e Advia                        | MCQ-40<br>(20 marks)        | OSPE – 20<br>(20 marks)         | SEQ-24<br>(20 marks)    | MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay– 2(40 marks)  | OSPE – 20<br>(100 marks)                               |  |
| English                                 |                             |                                 |                         | MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay– 2(40 marks)  |  |  |
| IT                                      |                             |                                 |                         |  | Computer Based Practical<br>Examination<br>(100 marks) |  |

# Criteria for passing a subject in First Professional Examination

In order to pass a subject a candidate must

- i. obtain a minimum % mark from the allocated marks for each component. [This minimum mark will be 40 % for theory component (MCQs, SEQs and EQs) and 40% for the practical cum *viva voce*] and
- ii. also obtain a minimum pass marks of 50% from the 100 marks allocated for the subject
- There is no minimum pass mark for CA components and *viva voce* examination.

# Criteria for passing the First Professional BAMS/BUMS examination

A candidate is deemed to have passed the First Professional BAMS/BUMS examination if the candidate has at one and the same examination passed each of 6 subjects of this examination; while fulfilling the minimum requirement for the separate components of the 6 subjects, the pass marks for each subject is 50%; provided that a candidate may be referred in one or more subjects at the First Professional BAMS/BUMS examination, when the candidate has not obtained the minimum pass mark (50%) for the particular subject.

Such candidates shall be deemed to have passed the First Professional BAMS/BUMS examination when they pass the referred subject (s) at a subsequent Final Professional BAMS/BUMS examination

A candidate who obtains less than 50% in all six subjects or less than 25% in three or more of the 06 subjects shall be considered to have failed the entire First Professional BAMS/BUMS

examination. Such candidates shall be deemed to have passed the examination when they pass the 6 subjects at a subsequent First Professional BAMS/BUMS examination.

A candidate who does not pass all the 06 subjects of the First Professional BAMS/BUMS examination by the fourth scheduled attempt will not be allowed to continue registration in the BAMS/BUMS course. Such a candidate will cease to be a registered student and will have to leave the BAMS/BUMS course.

# Calculation of marks for award of classes in the First professional BAMS/BUMS examination;

- Only candidates who have passed the First Professional BAMS/BUMS examination at the first attempt are considered eligible for award of classes.
- The % of marks obtained by the candidate at first attempt for each of 6 subjects are added up and divided by 6 to get the cumulative % mark.
- This mark is called the % cumulative First Professional BAMS/BUMS examination mark and used in awarding classes.

#### **Award of Distinction**

A candidate, who has obtained at least 75% of marks in the first attempt, shall be awarded a Distinction in the relevant subject.

#### Contribution to the Cumulative BAMS/BUMS result

The First Professional BAMS/BUMS examination contributes 30% to the 100 marks of the Cumulative Final BAMS/BUMS result.

The First Professional BAMS/BUMS examination is a Bar Examination. A candidate must pass all 06 subjects of this examination to proceed on to the Second Professional BAMS/BUMS Phase. However, candidates are required to obtain at least a pass in English and IT prior to seek registration in Final Professional BAMS/BUMS Phase. Certificates will be awarded for English and IT upon successful completion.

#### Second Professional BAMS/BUMS Examination

The examinations include Continuous Assessments (CA) and Professional examination of BAMS and BUMS are shown in Table No.02-A and 02-B respectively.

#### **Professional Examination**

This examination has (1) a theory component and (2) a practical cum *viva voce* examination.

# Table No.02-A: Scheme of examination and allocation of marks - Second Professional BAMS Examination

| Subject  | Continuous .                   | Assessments (CA)            | Professional Examination     |  |  |
|--|--------------------------------|-----------------------------|------------------------------|--|--|
|  | First semester                 | Second semester             | Third semester               | Theory   | practical cum viva voce  |
| Dravyaguna<br>Vignana II                           | MCQ-20,SEQ-<br>2<br>(20 marks) | OSPE-30 (20 marks)          | SEQ-4<br>(20 marks)          | MCQ-20(20 marks)<br>SEQ-5(40 marks)<br>Essay-2(40 marks)                 | OSPE –40<br>(100 marks)  |
| Bhaisajya<br>Kalpana                               | MCQ-20,SEQ-<br>2<br>(20 marks) | OSPE–4<br>(20marks)         | SEQ-4<br>(20marks)           | MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay– 2(40 marks)              | OSPE30(30<br>marks)<br>Pharmacy<br>Based<br>Practical(70<br>marks) |
| Rasa Shastra                                       | MCQ-20,SEQ-<br>2<br>(20marks)  | OSPE – 30<br>(20 marks)     | SEQ-4<br>(20 marks)          | MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay –2(40 marks)              | OSPE30(30<br>marks)<br>Pharmacy<br>Based<br>Practical(70<br>marks) |
| Swasthavritta<br>and Yoga                          | SEQ-4<br>(20 marks)            | MCQ-20, SEQ-2<br>(20 marks) | OSPE – 15<br>(20 marks)      | MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay– 2(40 marks)              | OSPE10(40<br>marks)<br>OSCE10(60<br>marks)                         |
| Agada Tantra<br>and<br>Voharikavaidya              | SEQ-4<br>(20 marks)            | MCQ-20, SEQ-2<br>(20 marks) | OSPE – 20<br>(20 marks)      | Part I&II<br>MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay– 2(40 marks) | Part I&II<br>OSPE – 20<br>(100 marks)                              |
| Research<br>Methodology &<br>Medical<br>Statistics | SEQ-4<br>(20 marks)            | MCQ-20, SEQ-2<br>(20 marks) | Assignmen<br>t<br>(20 marks) | MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay– 2(40 marks)              |  |
| Nidana<br>Muladharma                               | SEQ-4<br>(20 marks)            | OSCE10<br>(20 marks)        | OSCE10<br>(20 marks)         | MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay– 2(40 marks               | OSCE-A<br>long case<br>(100 marks)                                 |
| Chikitsa<br>Muladharma and<br>Panchakarma          | SEQ-4<br>(20 marks)            | OSCE10<br>(20 marks)        | OSCE10<br>(20 marks)         | MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay– 2(40 marks               | OSCE-A<br>long case<br>(100 marks)                                 |
| Vikriti Vignana                                    | OSPE20<br>(20 marks)           | OSPE20<br>(20 marks)        | OSPE20<br>(20 marks)         | MCQ-20(20 marks)<br>SEQ – 5(40 marks)<br>Essay– 2(40 marks               | OSPE – 20<br>(100 marks)   |

# Table No.02-B: Scheme of examination and allocation of marks - Second Professional BUMS Examination

| Subject         | Continuous A   | ssessments (                            | Professional Examination |  |                             |
|-----------------|----------------|---|--------------------------|--|-----------------------------|
|                 | First semester | Second                                  | Third                    | Theory                                 | practical cum               |
|                 |                | semester                                | semester                 |  | viva voce                   |
| Mufrad Advia    | MCQ-20,SEQ-2   | OSPE-30                                 | SEQ-4                    | MCQ-20(20 marks)                       | OSPE -40                    |
|                 | (20 marks)     | (20 marks)                              | (20 marks)               | SEQ – 5(40 marks)                      | (100 marks)                 |
|                 |                |   |                          | Essay –2(40 marks)                     |                             |
| Dawa Sazi       | MCQ-20,SEQ-2   | OSPE-4                                  | SEQ-4                    | MCQ-20(20 marks)                       | OSPE 30                     |
|                 | (20 marks)     | (20marks)                               | (20marks)                | SEQ – 5(40 marks)                      | (30marks)                   |
|                 |                |   |                          | Essay– 2(40 marks)                     | Pharmacy Based<br>Practical |
|                 |                |   |                          |  | (70marks)                   |
| Kushta Sazi     | MCO-20,SEO-2   | OSPE – 30                               | SEO-4                    | MCQ-20(20 marks)                       | OSPE 30                     |
| Rushia Bazi     | (20marks)      | (20 marks)                              | (20 marks)               | SEQ – 5(40 marks)                      | (30marks)                   |
|                 |                |   |                          | Essay –2(40 marks)                     | Pharmacy Based              |
|                 |                |   |                          |  | Practical                   |
|                 |                |   |                          |  | (70marks)                   |
| Tahaffuzi Wa    | SEQ-4          | MCQ-20,                                 | OSPE – 15                | MCQ-20(20 marks)                       | OSPE 10 (40                 |
| Samaji Tibb     | (20 marks)     | SEQ-2                                   | (20 marks)               | SEQ – 5(40 marks)                      | marks)                      |
|                 |                | (20 marks)                              |                          | Essay– 2(40 marks)                     | OSCE 10                     |
| Ilmus Sumoom    | SEO-4          | MCQ-20,                                 | OSPE – 20                | Part I&II                              | (60marks)<br>Part I&II      |
| Wa Tibbe        | (20 marks)     | SEO-2                                   | (20 marks)               | MCQ-20(20 marks)                       | OSPE – 20                   |
|                 | (20 marks)     | (20 marks)                              | (20 marks)               | SEQ – 5(40 marks)                      | (100 marks)                 |
| Qanoon          |                | (====================================== |                          | Essay– 2(40 marks)                     | (                           |
| Research        | SEQ-4          | MCQ-20,                                 | Assignment               | MCQ-20(20 marks)                       |                             |
| Methodology &   | (20 marks)     | SEQ-2                                   | (20 marks)               | SEQ – 5(40 marks)                      |                             |
| Medical         |                | (20 marks)                              |                          | Essay– 2(40 marks)                     |                             |
| Statistics      |                |   |                          |  |                             |
| Usoole          | SEQ-4          | OSCE10                                  | OSCE10                   | MCQ-20(20 marks)                       | OSCE-A long                 |
| Tashkhees,      | (20 marks)     | (20 marks)                              | (20 marks)               | SEQ – 5(40 marks)                      | case                        |
| Sareeriyat      |                |   |                          | Essay– 2(40 marks                      | (100 marks)                 |
| vaIlmulAmraz    |                |   |                          |  |                             |
| Kulliyat e Ilaj | SEQ-4          | OSCE10                                  | OSCE10                   | MCQ-20(20 marks)                       | OSCE-A long                 |
|                 | (20 marks)     | (20 marks)                              | (20 marks)               | SEQ – 5(40 marks)                      | case                        |
|                 |                |   |                          | Essay- 2(40 marks                      | (100 marks)                 |
| Pathology       | OSPE20         | OSPE20                                  | OSPE20                   | MCQ-20(20 marks)                       | OSPE – 20                   |
|                 | (20 marks)     | (20 marks)                              | (20 marks)               | SEQ – 5(40 marks)<br>Essay– 2(40 marks | (100 marks)                 |

# Criteria for passing a subject in Second Professional Examination

In order to pass a subject a candidate must

- i. obtain a minimum % mark from the allocated marks for each component. [This minimum mark will be 40 % for theory component (MCQs, SEQs and EQs) and 40% for the practical cum *viva voce*] and
- ii. also obtain a minimum pass marks of 50% from the 100 marks allocated for the subject
- There is no minimum pass mark for CA components

# Criteria for passing the Second Professional BAMS/BUMS examination

A candidate is deemed to have passed the Second Professional BAMS/BUMS examination if the candidate has at one and the same examination passed each of 09 subjects of this examination; while fulfilling the minimum requirement for the separate components of the 08 subjects, the pass marks for each subject is 50%; provided that a candidate may be referred in one or more subjects at the Second Professional BAMS/BUMS examination, when the candidate has not obtained the minimum pass mark (50%) for the particular subject. Such candidates shall be deemed to have passed the Second Professional BAMS/BUMS examination when they pass the referred subject(s) at a subsequent Second Professional BAMS/BUMS examination.

A candidate who obtains less than 50% in all 09 subjects or less than 25% in any four of the 09 subjects shall be considered to have failed the entire Second Professional BAMS/BUMS examination.

Such candidates shall be deemed to have passed the examination when they pass the 09 subjects at a subsequent Second Professional BAMS/BUMS examination.

A candidate who does not pass all the 09 subjects of the Second Professional BAMS/BUMS examination by the fourth scheduled attempt will not be allowed to continue their registration in the BAMS/BUMS course. Such a candidate will cease to be a registered student and will have to leave the BAMS/BUMS course.

# Calculation of marks for award of classes in the Second Professional BAMS/BUMS examination

- Only candidate who have passed the Second Professional BAMS/BUMS examination at the first attempt is considered eligible for award of classes.
- The % of marks obtained by the candidate at first attempt for each of 09 subjects is added up and divided by 09 to get the cumulative % mark for the 09 subjects.
- This mark is called the % cumulative Second Professional BAMS/BUMS examination mark and used for awarding classes.

#### Award of Distinction

A candidate, who has obtained at least 75% of marks in the first attempt for the subjects, shall be awarded a Distinction in the relevant subject.

#### Contribution to the Cumulative BAMS/BUMS result

The Second Professional BAMS/BUMS Examination will contribute 30% to the 100 marks of the Cumulative Final BAMS/BUMS result.

The Second Professional BAMS/BUMS examination is a Bar Examination. A candidate must pass all 09 subjects of this examination to proceed on to the Final Professional BAMS/BUMS Phase.

## **Final Professional BAMS/BUMS Examination**

The examinations include Continuous Assessments (CA) and Professional examination of BAMS and BUMS are shown in Table No.03-A and 03-B respectively.

#### **Professional Examination**

This examination has (1) a theory component and (2) a practical cum *viva voce* examination.

# Table No.03-A: Scheme of examination and allocation of marks - Final Professional BAMS Examination

| Subject                     | Continuous Assessments (CA) |                            |                       | Professional Examination |  |   |
|-----------------------------|-----------------------------|----------------------------|-----------------------|--------------------------|--|---|
|                             | First                       | Second                     | Third                 | Fourth                   | Theory   | clinical cum  |
|                             | semester                    | semester                   | semester              | semester                 |  | viva voce   |
| Kayachikitsa                | OSPE 20<br>(20 marks)       | OSCE 5<br>(20 marks)       | OSPE 20<br>(20 marks) | OSCE 5<br>(20 marks)     | Part A & B<br>MCQ20(20mark)<br>SEQ5(40marks)<br>Essay2(40marks)            | Part A: A long<br>case (60 marks);4<br>short cases(40<br>marks)<br>Part B; A long<br>case (100 marks) |
| ShalyaTantra                | OSPE 4<br>(20 marks)        | Spot test 20<br>(20 marks) | OSCE 4<br>(20 marks)  | OSCE 4<br>(20 marks)     | Part A & B<br>MCQ20(20mark)<br>SEQ5(40marks)<br>Essay2(40marks)            | A long case (60 marks; 4 short cases (40 marks)   |
| Shalakya<br>Tantra          | OSPE 4<br>(20 marks)        | Spot test 20<br>(20 marks) | OSCE 4<br>(20 marks)  | OSCE 4<br>(20 marks)     | Part A & B<br>MCQ20(20mark)<br>SEQ5(40marks)<br>Essay2(40marks)            | A long case (60 marks; 4 short cases (40 marks)   |
| StreerogaPras<br>uti Tantra | OSPE 10<br>(20 marks)       | OSCE 04<br>(20 marks)      | OSPE 10<br>(20 marks) | OSCE 10<br>(20 marks)    | Part I & II<br>MCQ20(20mark)<br>SEQ5(40marks)<br>Essay2(40marks)           | Part I: A long case<br>(80 marks),2 short<br>cases (20 marks)<br>Part II: A long<br>case (100 marks)  |
| BalaRoga                    | OSPE 10<br>(20 marks)       | OSCE 04<br>(20 marks)      | OSCE 02<br>(20 marks) | OSPE 10<br>(20 marks)    | MCQ20(20mark)<br>SEQ5(40marks)<br>Essay2(40marks)                          | A long case(80 marks; 2 short cases (20 marks)  |
| DeshiyaChikit<br>sa         | SEQ 4<br>(20 marks)         | SEQ 4<br>(20 marks)        | OSCE 06<br>(20 marks) | OSCE 06<br>(20 marks)    | PartA,B,C,D, and<br>E<br>MCQ20(20mark)<br>SEQ5(40marks)<br>Essay2(40marks) | A long case (60 marks; 4 short cases (40 marks)   |
| Research<br>Project         |                             | - 50 marks                 | marks                 |                          |  |   |

# Table No.03-B: Scheme of examination and allocation of marks - Final Professional BAMS Examination

| Subject                             | Continuous Assessments (CA) |                            |                       | Professional Examination |  |   |
|-------------------------------------|-----------------------------|----------------------------|-----------------------|--------------------------|--|---|
|                                     | First                       | Second                     | Third                 | Fourth                   | Theory   | clinical cum  |
|                                     | semester                    | semester                   | semester              | semester                 |  | viva voce   |
| Moalejat                            | OSPE 20<br>(20 marks)       | OSCE 5<br>(20 marks)       | OSPE 20<br>(20 marks) | OSCE 5<br>(20 marks)     | Part A & B<br>MCQ20(20mark)<br>SEQ5(40marks)<br>Essay2(40marks)            | Part A: A long<br>case (60 marks);4<br>short cases(40<br>marks)<br>Part B; A long<br>case (100 marks) |
| IlmulJarahat                        | OSPE 4<br>(20 marks)        | Spot test 20<br>(20 marks) | OSCE 4<br>(20 marks)  | OSCE 4<br>(20 marks)     | Part A & B<br>MCQ20(20mark)<br>SEQ5(40marks)<br>Essay2(40marks)            | A long case (60 marks; 4 short cases (40 marks)   |
| Amraz e Ain,<br>Anf, Uzn,<br>vaHalq | OSPE 4<br>(20 marks)        | Spot test 20<br>(20 marks) | OSCE 4<br>(20 marks)  | OSCE 4<br>(20 marks)     | Part A & B<br>MCQ20(20mark)<br>SEQ5(40marks)<br>Essay2(40marks)            | A long case (60 marks; 4 short cases (40 marks)   |
| AmrazeNiswanv<br>aQabalat           | OSPE 10<br>(20 marks)       | OSCE 10<br>(20 marks)      | OSPE 10<br>(20 marks) | OSCE 10<br>(20 marks)    | Part I & II<br>MCQ20(20mark)<br>SEQ5(40marks)<br>Essay2(40marks)           | Part I: A long case<br>(80 marks),2 short<br>cases (20 marks)<br>Part II: A long<br>case (100 marks)  |
| IlmulAtfal                          | OSPE 10<br>(20 marks)       | OSCE 10<br>(20 marks)      | OSPE 10<br>(20 marks) | OSCE 10<br>(20 marks)    | MCQ20(20mark)<br>SEQ5(40marks)<br>Essay2(40marks)                          | A long case(80 marks; 2 short cases (20 marks)  |
| DeshiIlaj                           | SEQ 4<br>(20 marks)         | SEQ 4<br>(20 marks)        | OSCE 06<br>(20 marks) | OSCE 06<br>(20 marks)    | PartA,B,C,D, and<br>E<br>MCQ20(20mark)<br>SEQ5(40marks)<br>Essay2(40marks) | A long case (60 marks; 4 short cases (40 marks)   |
| Research<br>Project                 | 1                           | - 50 marks                 | marks                 | •                        |  |   |

# Criteria for passing a subject in Final Professional Examination

In order to pass the subject a candidate must

- i. obtain a minimum % of mark from the marks allocated for the theory component (45% out of 100 marks) and the clinical cum *viva voce* component (50% out of 100 marks) and
- ii. also obtain a minimum pass marks of 50% from the 100 marks allocated for the subject.
  - There is no minimum pass mark for CA components.

#### RESEARCH PROJECT

Research project is a partial fulfillment of the BAMS/BUMS degree which reflects the student's ability to conduct a research. The research project will be carried out as a supervised independent study.

Teaching programme of the research component commences in the second professional phase. The students go through training in mandatory areas in research and are expected to prepare a research proposal on a chosen topic in the final professional phase, and to conduct the research and present the report for assessment under the guidance of a supervisor. Table No.04 shows the breakdown of the marks of the final assessment of research component.

# Table No.04 Breakdown of the marks of the final assessment of research component

| Research proposal        | 10 marks  |
|--------------------------|-----------|
| Conducting research work | 15 marks  |
| Presentation             | 25 marks  |
| Final report             | 50 marks  |
| Total                    | 100 marks |

# Criteria for passing the Final Professional BAMS /BUMS examination

A candidate is deemed to have passed the final professional BAMS/BUMS examination if the candidate has at one and the same examination passed each of 6 subjects and the research project while fulfilling the minimum requirement for the separate components of the 6 subjects and the research project, the pass marks for each subject is 50%; provided that a candidate may be referred in one or more subjects at the final professional BAMS/BUMS examination, when the candidate has not obtained the minimum pass mark (50%) for the particular subject. Such candidates shall be deemed to have passed the final professional BAMS/BUMS examination when they pass the referred subject (s) at a subsequent final professional BAMS/BUMS examination.

A candidate who obtains less than 50% in all 06 subjects or less than 25% in any three of the 06 subjects and research component shall be considered to have failed the entire final professional BAMS/BUMS examination.

Such candidates shall be deemed to have passed the examination when they pass the 06 subjects at a subsequent final professional BAMS/BUMS examination.

A candidate who does not pass all the 06 subjects of the final professional BAMS/BUMS examination by the fourth schedule attempt will not be allowed to continue their registration in the BAMS/BUMS course. Such a candidate will cease to be a registered student and will have to leave the BAMS/BUMS course.

# Calculation of marks for award of classes in the Final Professional BAMS/BUMS examination

- Only candidates who have passed the final professional BAMS/BUMS examination at the first attempt are considered eligible for award of classes.
- The % of marks obtained by the candidate at first attempt for each of 06 subjects and research project are added up and divided by 07 to get the cumulative % mark.
- This mark is called the % cumulative final professional BAMS/BUMS examination mark and used in awarding classes.

#### **Award of Distinction**

A candidate, who has obtained at least 75% of marks in the first attempt for the subjects, shall be awarded a Distinction in the relevant subject.

#### Contribution to the Cumulative BAMS/BUMS result

The final professional BAMS/BUMS examination will contribute 40% to the 100 marks of the cumulative final BAMS/BUMS result

#### Calculation of the Cumulative BAMS/BUMS results

The cumulative BAMS/BUMS results are calculated only after the candidates have passed all the professional examinations in the BAMS/BUMS degree programme. The cumulative mark that each candidate has obtained for each professional phase is used to calculate the contribution from each phase to the cumulative BAMS/BUMS results.

The contributions from all 03 professional phases are calculated according to the apportioning as indicating below.

First Professional BAMS/BUMS (pre-clinical phase) -30% Second Professional BAMS/BUMS (para-clinical phase)-30% Final Professional BAMS/BUMS (clinical phase)-40%

#### Award of classes at the Cumulative BAMS/BUMS Result

The method of calculating the cumulative result has been described above and this mark is used to decide award of honours (classes).

## **Honours (Classes)**

- 1. Honours (classes) shall be awarded in the;
  - a) First Professional BAMS/BUMS (pre-clinical Phase)
  - b) Second Professional BAMS/BUMS (para-clinical Phase)
  - c) Final Professional BAMS/BUMS (clinical Phase)
  - d) Cumulative BAMS/BUMS Results

The honours awarded include First Class, Second Class (upper division) and Second Class (lower division).

2. With the exception of the cumulative BAMS results, a candidate is eligible for honours in a) to c) above, provided the candidate has passed all components of the professional examinations in the relevant phase in the first scheduled attempt, unless the Senate for some specified reason permits the candidate to take the examination at the next occasion on which the examination is held.

The marks of the relevant subject will be considered when computing the total mark on which the honours shall be decided. The following classification is used in deciding on the honours.

70% and above – First Class Honours 65% - 69% - Second Class (upper division) Honours 60% -64% - Second Class (lower division) Honours

# PRIZES AND MEDALS FOR BAMS STUDENTS

- **Professor Sarath Gamini Ranasighe Gold Medal** is awarded to the student of Final Professional BAMS who scores highest marks with a first-class degree.
- **Dr. Jayantha Edirisinghe Award** is awarded for the student of Final Professional BAMS who scores highest marks.
- **Prizes awarded by Oriental Medical Science Fund** will be awarded to one student in each Professional BAMS examination who scores highest marks.
- **Dr. and Mrs. KGP Jayathilaka Award** will be offered to two students, male and female who obtain highest marks in Final Professional BAMS examination.
- **Professor Gunapala Amarasinghe Gold Medal** is awarded to the student who passes all subjects and secures the highest score with A or A<sup>+</sup> grade for Balaroga subject at the Final Professional BAMS Examination in her first attempt.
- **Professor Gunapala Amarasinghe** Scholarship is awarded to the student in Final Professional BAMS who passes all subjects of the First Professional BAMS and the Second Professional BAMS in her first attempt and on the basis of parental income.

# **ATTENDANCE**

A student must have minimum of 75% of attendance in lectures and practical classes in each subject to sit for the corresponding examination. A student with attendance of 65% -74% will be permitted for examination only in exceptional circumstances created on medical/acceptable grounds. A student with attendance of 65% -74% without acceptable ground shall sit for the examination in the next scheduled examination as re-sit candidate. A student with attendance of less than 65% should complete required attendance with immediate junior batch in order to sit for the exam.

Reasons for granting valid excuse by the senate include

- (i) illness of the candidate
- (ii) personal problem involving an immediate family member of the candidate
- (iii) candidate's participation in a University or national level activity for which prior permission has been obtained from the senate or
- (iv) any other cause such as a natural disaster clearly precluding a candidate from sitting the examination.

In all these instances the candidate must follow accepted university procedures (e.g. submission of medical certificate) and the Senate may request further documents for authentication. The Senate reserves the right to grant or not to grant a request for excuse at an examination.

# **EXAMINATION PROCEDURE**

#### PART I

- 1. Candidates are required to be at the examination hall at least 15 minutes before the commencement of each paper, but shall not enter the hall until they are requested to do so by the Supervisor.
- 2. No candidate shall be admitted to the examination hall for any reason whatsoever after the expiry of half an hour from the commencement of the examination. Nor shall a candidate be allowed to leave the hall until half an hour has lapsed from the commencement of the examination or during the last 15 minutes of the paper.
- 3. On admission to the hall, a candidate shall occupy the seat allotted to her and shall not change it except on the specific instructions of the Supervisor.
- 4. A candidate shall have her student identity card and the admission card with her in the examination hall in every occasion. She presents herself for a paper. Her candidature is liable to be cancelled if she does not produce the identity card when requested to do so. If she failed to bring her identity card on any occasion, she shall sign a declaration in respect of the paper for which she is had not produced the identity card in the form provided

for it and produce the identity card to the Registrar on the following day.

If a candidate loses her identity card during the course of examination, she shall obtain a duplicate identity card from the Registrar, for production at the examination hall.

- 5. Admission card signed in the presence of the Supervisor/ Invigilator shall be handed over to the Supervisor / Invigilator on the first day of the examination.
- 6. Candidate shall bring their own pens, ink, mathematical instruments, erasers, pencils or any other approved equipment or stationery which they have been instructed to bring.
- 7. Examination stationery (i.e. writing paper, precise paper etc.) will be supplied as and when necessary. No sheet of paper or answer book supplied to a candidate may be torn, crumpled, folded or otherwise mutilated. No papers other than those supplied to her by the Supervisor/ Invigilator shall be used by a candidate. All material supplied whether used or unused other than the answer scripts shall be left behind on the desk and not removed from the examination halls.
- 8. No candidate shall have on her person or in her clothes or on the admission card, time tables or any other object she is permitted to bring into the examination hall, any notes, signs and formula or any other unauthorized material. Books, notes, parcels, hand bags and mobile phones etc. which a candidate has brought with her should be kept at a place indicated by the Supervisor/ Invigilator.

The Supervisor shall not take the responsibility in case any of these materials kept is lost. A candidate may be required by the supervisor to declare any item in her possession or person.

- 9. Every candidate shall enter her Index number at the appropriate place on the answer book and on every continuation paper. She shall also enter all necessary particulars as indicated in the cover of the answer book. A candidate who inserts on her script an Index number other than her own is liable to be considered as having attempted to cheat. The Supervisor/ Invigilator has the authority to check the answer scripts of the candidate. A script that bears no Index Number or an Index Number which cannot be identified is liable to be rejected. No candidate shall write her name or any other identifying mark on the answer scripts.
- 10. Candidates are under the authority of the Supervisor and shall assist her by carrying out her instructions and those of the Invigilators, during the examination and immediately before and after it.
- 11. Every candidate shall conduct herself in the examination hall and its precincts so as not to cause disturbance or inconvenience to the Supervisor or her staff or to the other candidates. In entering and leaving the hall, she shall conduct herself as quietly as possible. A candidate is liable to be excluded from the examination hall for disorderly conduct.

- 12. Absolute silence shall be maintained in the examination hall and its precincts. A candidate is not permitted for any reason whatsoever to communicate or to have any dealings with any person other than the Supervisor/ Invigilator.
  - The attention of the Supervisor/ Invigilator shall be drawn by the candidate by raising her hand from where she is seated.
- 13. After the examination has commenced no candidate shall be permitted to leave the examination hall even temporarily. In case of an emergency, the Supervisor/ Invigilator shall grant him permission to do so but the candidate shall be under constant surveillance.
- 14. The candidate shall stop work promptly when ordered by the Supervisor/ Invigilator to do so. If this instruction is not strictly followed the Supervisor/ Invigilator has the authority to make an endorsement to this effect on the answer scripts.
- 15. All rough work shall be done only on paper supplied for the examination, and shall be cancelled and attached to the answer scripts. Such work should not be done on admission cards, timetables, question papers, record books or on any other paper. Any candidate who disregards these instructions is liable to be considered as having written notes or outlines of answer with the intension of copying.
- 16. Any answer or part of the answer which is not to be considered for the purpose of assessment shall be neatly

- crossed out. If the same question has been attempted in more than one place the answer or answers that are not to be considered shall be neatly crossed out.
- 17. Every candidate shall handover the answer script personally to the Supervisor/Invigilator or remains in her seat until it is collected. On no account shall a candidate hand over her answer script to an attendant, a minor employee or another candidate.
- 18. A candidate who has handed over her answer script shall under no circumstances be entitled to call it back.
- 19. No candidate shall remove her or any other candidate's answer script from the examination hall.
- 20. No candidate shall copy or attempt to copy from any book or paper or notes or similar materials or from the scripts of another candidate. Nor shall any candidate either help another candidate or obtain help from another candidate or any other person. Nor shall any candidate conduct herself so negligently that an opportunity is given to any other candidate to read anything written by her. Nor shall any candidate use any other unfair means or obtain or render improper assistance at the examination.
- 21. No candidate shall submit a practical or field book or dissertation or project study or term paper or assignment or answer script which has been done wholly or partly by anyone other than the candidate herself.

- 22. No person shall impersonate a candidate at the examination, nor shall any candidate allow herself to be impersonated by another person.
- 23. The Supervisor/ Invigilator is empowered to request any candidate to make a statement in writing on any matter which may have arisen during the course of the examination and such statement shall be signed by the candidate. No candidate shall refuse to make such a statement or to sign it.
- 24. Every candidate who registers for an examination shall be deemed to have sat the examination unless
- (a) She is permitted by the Senate for a valid reason to withdraw from such examination on a ground acceptable to the Senate within the specified period.

OR

- (b) She submits a medical certificate prior to the commencement of the examination. The medical certificate shall be from the Institute Medical Officer. If this is not possible the medical certificate should be obtained from the Government Medical Practitioner and submitted to the Head of the relevant Department of Study at the earliest possible time, but in any case, not later than one week from the first day of the examination. (Please indicate the Department of Study and Registration Number in your Medical Certificate.)
- 25. When a candidate is unable to present herself for any part/ section of an examination, she shall notify or cause to be notified this fact to the relevant Department of Study, immediately. This should be confirmed in writing

with supportive documents within 48 hours by registered post.

- 26. A student eligible to sit the examination shall be deemed to have sat the first scheduled examination irrespective of the fact whether she has already sat or not unless the Senate is satisfied that she has been prevented from sitting the examination due to illness or any other reasonable cause.
- 27. A student who withdraws or absents herself from the examination shall not be eligible for honours at the next examination unless the Senate decides otherwise.

#### PART - II

#### **Practical Examination Procedure**

- 28. Practical/clinical examinations will be conducted in the laboratories or hospital. Objective is to assess proficiency in skills, conduct of experiment, interpretation of data and logical conclusion.
- 29. Students shall be responsible for noting correctly the times and venues of their practical and *viva voce* examinations. No special arrangements shall be made for the student who fails to attend for examination at the proper time, if such failure is due to their mistake or inadvertence.
- 30. Candidate should wear appropriate dress and white colored overcoat prescribed for medical student during practical and *viva voce* examination

#### INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO

- 31. Student shall be at the examination venue at least 15 minutes before the start of the practical examination
- 32. The faces should be adequately exposed for identification of the candidates
- 33. Students shall not bring cell phones to the venue of examination
- 34. Candidates should follow all the relevant guidelines mentioned in part I of examination procedure.

#### PART III

- 35. Any candidate who violates any of the requirements or conditions stipulated in Part I and Part II shall be considered as having committed an examination offense.
- 36. Examination offences may be classified as follows:
  - (a) Possession of unauthorized documents or removal of examination stationery
  - (b) Disorderly conduct
  - (c) Copying
  - (d) Obtaining or attempting to obtain improper assistance or cheating or attempting to cheat
  - (e) Impersonation
  - (f) Aiding the commission of any of these offences
  - (g) Violation of any of the requirements or conditions stipulated in Part I and Part II.
- 37. In all cases of commission of examination offenses detected, the Supervisor shall take action as outlined below and forward his report to the Deputy Registrar.

- 38. Prior knowledge of a question paper, or part thereof, shall constitute an examination offense.
- 39. Where a student has been in possession of unauthorized material at an examination hall, she shall be presumed to have made use of such material until the contrary is proved by her.
- 40. In cases of disorderly conduct, the Supervisor shall in the first instance warn the candidate to be of good behavior, where the candidate persists in unruly or disorderly conduct the Supervisor may exclude the candidate from the examination hall and issue her a letter cancelling his candidature from the examination.
  - Where a candidate's offense is only disobedience, the Supervisor shall warn the candidate and forward a report to the Deputy Registrar.
- 41. In all other cases of examination offenses detected, the Supervisor shall on the detection of the offense take possession of unauthorized documents if any, obtain a statement from the candidate and write his report on the matter on the form provided for this purpose.
- 42. The Deputy Registrar shall place all reports of examination offenses submitted by the Supervisor for the consideration of the Director who shall decide whether they shall be referred to the Examination Disciplinary Committee of the University of Colombo for further action.

- 43. Any Examiner, Head of Department or any other official of the University who detects an examination offence shall report the matter in writing to the Deputy Registrar, who shall submit same to the Director for necessary action.
- 44. Any allegations regarding the commission of examination offenses from whomsoever received shall be submitted by the Deputy Registrar to the Director, who shall decide whether these shall be referred to the Examination Disciplinary Committee for necessary action
- 45. A candidate who is found guilty of an examination offense is liable to any one or more of the following punishments.
  - (a) Removal of her name from the pass list
  - (b) Cancellation of her candidature from whole or part of the examination, or
  - (c) Suspension from any university examination for such period as the senate may decide or indefinitely, or
  - (d) Suspension from the University for such Period as the Senate may decide or indefinitely.
- 46. Any candidate found aiding and abetting the commission of any examination offense shall be liable to the same punishment as that applicable to the offense.
- 47. Any appeal against the decision of the Senate shall be made to the Council.

# STUDENTS' LIFESTYLE

The academic programmes for the undergraduates take place within the institute premises as well as in the Ayurveda Teaching Hospital. Apart from the teaching/learning activities, students are encouraged to pursue their interests in sports, religious activities and performing arts. University culture is meant for improving students' attitudes, skills and growing up to be a responsible citizen for a better future and brutal ragging is not a part of this lifestyle.

#### **Students Societies**

# **Indigenous Medical Students' Committee**

The Indigenous Medical Students' Committee is the main students' society which functions as a body to support students in their needs. The committee consists of elected student representatives. Separate spaces are available for their activities including committee room, sports room and common area close to canteen of the institute.

Under this committee there are four sub committees;

# **Ayurveda Promotional Sub Committee**



Students conduct various activities such as free medical camps, educational programmes and other social events to popularize Ayurveda in the society.

# **Sports Sub Committee**



This committee takes part in organizing sports meet, annual interbatch cricket match and other sports activities by integrating with the students of other faculties of the University of Colombo sharing sports facilities of the University.

#### **Arts Sub Committee**



Students maintain their interest towards dance, music and other performing arts by organizing various programmes such as arts, photographic competitions, musical programmes, cinema with integration of other universities.

#### **Cultural Sub Committee**



This committee organizes cultural programmes as per the seasons and students' needs.

#### **Unani Medical Students' Association**

Unani Medical Students Association is the students' society which functions as a body to support Unani students in their needs. The committee consists of elected student representatives. Separate spaces are available for their activities. There are four sub committees under the association.

# Freshers' Welcome



Apart from the official orientation programme conducted by the Institute, senior students organize "Freshers' Welcome" which consists of various activities to make a platform for the newcomers to show their talents and to improve the friendship among the students.

# **Internship Training Programme**

The internship training programme is expected to equip the undergraduates with knowledge, skills and clinical training required to function as a medical professional. This internship is prerequisite for registration at the Sri Lanka Ayurveda Medical Council as a medical practitioner. Period of internship include nine months of training at selected Ayurveda hospitals and three months under a registered traditional physician in a specialized subject.

If the undergraduate is unable to complete the internship due to unavoidable circumstances, she should complete that within a period of two years failing which he shall be considered as not eligible for registration with the Sri Lanka Ayurveda Medical Council.

# **CONFERMENT OF DEGREE**

The graduates who have successfully completed the course of study and one year internship are conferred with Bachelor of Ayurveda Medicine and Surgery or Bachelor of Unani Medicine and Surgery in their respective fields of study by the University of Colombo.

# REGISTRATION FOR MEDICAL PRACTICE

The graduates who are registered in the Ayurveda Medical Council are entitled to engage in medical practice in Ayurveda/Unani medicine.

# CONDUCT AND DISCIPLINE

### Personality of a medical student

Students' professional journey commences from the day they registered as medical students at the Institute of Indigenous Medicine. The Student may become a medical practitioner holding BAMS or BUMS degree, university lecturer, researcher or drug manufacturer.

Therefore, the student must upgrade her personality and behavior to meet her profession.

## **General Behavior and Discipline**

The student must avoid from

- a. behaving in a manner that interrupt academic and administrative affairs
- b. harassing to any student physically or mentally
- c. damaging properties of university
- d. behaving within or outside of institute premises in a manner that damage the dignity of the institute.

And he/she should not support or instigate such acts.

The student who is found guilty of any undisciplined act would be dealt with laws, rules and other general laws in force

As well, student has to

- act in line with the rules of the institute
- protect movable and immovable properties of the Institute

- respect to academic and non-academic staff of the institute and medical officers in the Teaching Hospitals
- act in harmony with other colleagues and staff members
- build up sound mentality to become an Ayurveda/Unani medical practitioner by paying due respect to the Ayurveda/Unani principles.

#### **Dress Code**

Students have to wear simple, clean dress suitable for a medical student within the institute and in Teaching Hospital. Female students should dress in decent and modest manner.

White colored overcoat prescribed for medical student should be worn during clinical training classes at the Teaching Hospital, Laboratories, and practical and *viva voce* examinations. The faces should be adequately exposed for identification of the student.

# **Ragging**

Any student, who carries out or takes part in ragging practices within or outside of the institute, is guilty of offence in accordance with Prevention of Ragging Act No. 20 of 1998. If any student is found guilty for ragging will be dealt according to the Act. Such actions should be informed to Student Counselor, Head of the Department or to an Administrative officer.

Prevention of Ragging Act No. 20 of 1998 that prescribes ragging and erroneous acts of any sort in academic places will be issued to you. You are expected to read it thoroughly and be familiar with it.

According to University Grants Commission Letter No. UGC/CGEF/VC/01 dated 15.02.2017 on online system for complaints on ragging. Any complaint of ragging could be reported directly to the University Grants Commission via web link below.

# http://www.ugc.ac.lk.rag

Your complaints can be produced over the phone through the following numbers, 0112123700/ 0112123456 around the clock, and you have to follow the advice from automated Interactive Voice Response system (IVR) in operation. Telephone operator will include your complaint into the system instantly.

# **Anti-Ragging Committee**

Anti-ragging Committee has been constituted in the institute to prevent ragging and to take anti-ragging measures as per the guidelines issued by the UGC. The anti-ragging committee was formed to address the concerning raging.

# **Student Identity Cards**

Student Identity Cards will be issued to every medical student by the institute. The student identity cards should be produced at any time whenever you requested to do so by the administration. In case of loss of Identity Cards, such to be informed to the Deputy Registrar in writing to get a fresh one. Prescribed fee will be charged for issuing an additional copy.

#### Student Record Book

Student Record Book will be issued by the relevant Unit of Study to record the student participation in practical classes and assignments in their concerned subjects. It is essential to maintain these orderly records of the attendance for examination purposes and other requirements.

## Maintaining cleanliness of the Institute premises

You shall not do anything detrimental to the cleanliness and order of the institute premises. Pasting posters and bills on walls of the institute is strictly prohibited except only on places reserved for that purpose.

# **Entering and idling in the Institute premises**

Students shall not roam around on institutional premises after library is closed without prior approval. Remaining within the premises after 7.00 p.m. without any proper approval is restricted. Directions given by security officers in such an occasion must be adhered to.

# HEALTH AND WELFARE

#### **Medical Services**

The Medical Centre of the institute is located in the first floor of the administrative building. It offers services mainly for maintaining the physical and mental health of students. Service of the Medical Centre is available to every student at emergencies.

#### **Medical Leave and Medical Certificates**

No student can abstain from attending lectures, practical trainings without taking leave. When a student needs such leave, prior permission has to be obtained by informing the relevant Head of the Department.

Absenting from lectures due to any other unavoidable reason is to be notified as early as possible within two days after such absence to the relevant Head of the Department.

In case of taking leave for 03 days and more for illness, a medical certificate should be produced to the relevant Head of the Department. The medical certificates issued in case of hospitalization, should be submitted to the relevant Head of the Department within 03 days. Such medical certificates will be referred to the Institute Medical Officer by the relevant Head of the Department for approval. These medical certificates will be considered when deciding permission for students, who have attained 65% of attendance or more, to sit examination.

#### Medical and other reasons

# (a) Illness during academic period.

If student is ill during academic period, she should inform to the Institute Medical Officer (IMO) designates as early as possible, preferably within in a period of three days.

Medical certificates provided without prior notice is not considered for the attendance.

#### (b) Illness at examination period

A student who is unable to appear in the examination due to a medical or other reason should inform to the relevant Head of the Department immediately, preferably within in a period of three days. If the student is unable to do so, she should inform the Head of the relevant Department of study in writing by registered post as early as possible and submit a valid medical certificate within seven days of falling ill.

# Persons entitled to issue valid medical certificates for the above purposes;

- (i)Institute Medical Officer
- (ii) One of the university medical officers (UMO) designates.
- (iii) A Consultant in any Government hospital.
- (iv) A District Medical Officer (DMO)
- (vi) Any other medical certificate accepted by the Institute Medical Board.

If a student is unable to sit for the examination due to medical reasons, she should submit a valid medical certificate within 07 days.

The medical certificate is valid only for the respective period stipulated in the medical certificate.

When a student produces medical certificate more than once she shall have to appear before a medical board appointed by the institute. The report of the medical board will be submitted to the relevant Departmental Committee for the recommendation. The decision of the Board of Management is final.

#### Other Reasons

When a student provides a reason other than medical for not appearing for the examination, she should have to support the reason with evidence.

The reasons supported by the evidence will be referred to the recommendation of the relevant Departmental committee, Board of Management and senate for the final decision.

# Counseling

Senior student counselor and other student counselors assist in solving problems personally encountered by the students and also the various matters students face as groups.

# **Student Mentoring**

The IIM started student mentoring program in 20, and each registered student is assigned to a particular academician as a mentee. Apart from delivering subject knowledge, the mentor assigned to a student facilitate personal development, encourage students to make wise choices, and make the transition from school to career successful.

#### Accommodation

Hostel facilities are provided to students in the first year of First Professional BAMS/BUMS and Final Professional BAMS/BUMS considering the distance from their residences and other related conditions. There are two male hostels and two female hostels to provide residence to students. Students who need hostel facilities have to hand over duly filled applications to the Assistant Registrar (Student Affaires).

#### Canteen Facilities

Canteen facilities are made available inside the institute and meals available at reasonable prices. This facility is provided under the supervision of the Food Committee of the institute.

#### **Recreation Facilities**

The sports section is headed by a member of academic staff who will coordinate the sport activities of the students. The necessary facilities will be provided by the institute and other needed facilities and locations will be arranged within the institute premises.

# **Security**

Security service of the institute is active throughout the day ensuring protection of institute community and its properties. In addition, the duties vested with the security service are assisting various functions, providing special protection to functions held in the institute, maintain the law and order of the institute and helping administrative officers and lecturers to maintain discipline within the institute.

#### Financial Assistance

Several financial assistance schemes are available for students.

Mahapola Bursary, facilities such as hostel and canteen, facilities for recreational activities, coordination of cultural and religious programmes, and undergraduate guidance are handled by the Assistant Registrar (Student Affaires) of the institute.

#### Mahapola Scholarship

The University Grants Commission calls for applications when the students apply for university entrance. This is handled by the Mahapola Trust Fund. A monthly sum of Rs. 5000.00 is paid for ten months per year, for five years. Entitlement to Mahapola / Bursary of student depends on the marks she secured at G.C.E Advanced Level examination and economic condition and the provisions for bursaries are given by the Commission circular No. 856.

# Receiving Mahapola/Bursary Installments

Students who are eligible for the Mahapola/Bursary must present themselves at the Students' Affairs branch to sign the signature list. Notices will be published by the Student's Affairs branch in every month informing the time period for signing the signature list.

# **FEES AND FINES**

# **New Admission and Registration**

| Total                   | Rs.1850.00 |
|-------------------------|------------|
| Library fee             | Rs. 200.00 |
| Sports facilities fee   | Rs. 150.00 |
| Identity card fee       | Rs. 350.00 |
| Student Charter fee     | Rs. 100.00 |
| Student's Hand Book fee | Rs. 250.00 |
| Laboratory fee          | Rs. 500.00 |
| Registration fee        | Rs. 300.00 |

#### **Method of Payment**

Payment should be made to the Peoples Bank, Borella Branch bearing Account number 078100192268358.

# Please Note: you may make payment to this account number through any branch of the Peoples Bank

# Yearly Renewal of Registration

| Fee for renewal of registration | Rs.150.00 |
|---------------------------------|-----------|
| Fee for Sports facilities       | Rs.150.00 |

#### **Examination Fee**

There is no examination fee levied for BAMS/ BUMS Professional Examinations and for their first and second repeat examinations.

From the 3<sup>rd</sup> repeat examination onward the fee for a single subject Rs.10.00 will be levied.

#### **Certificate Fee**

| Temporary certificate fee | Rs. 100.00 |
|---------------------------|------------|
| Detail certificate fee    | Rs. 200.00 |

#### **Hostel Fee**

| Initial payment          | Rs. | 100.00 |
|--------------------------|-----|--------|
| Monthly fee              | Rs. | 100.00 |
| Fine for delayed payment | Rs. | 25.00  |

# **Library Fines**

If the books are not returned to the library on or before the due date, a fine will be levied as follows:

For Lending Books Rs. 02.00 per day For Reference Books Rs. 05.00 per day

# IMPORTANT TELEPHONE NUMBERS

|   | Institute of Indigenous Medicine (General)  | 011 2692385 |
|---|---|-------------|
|   |   | 0112694308  |
|   | Director                                    | 011 2861399 |
|   | Head – Department of study in Ayurveda      | 011 2687215 |
|   | Head – Department of study in Unani         | 011 2873484 |
|   | Deputy Registrar                            | 011 2697772 |
|   | Senior Assistant Registrar                  | 011 2687063 |
|   | Assistant Registrar (Admin & Capital Works) | 011 2888212 |
|   | Assistant Registrar (Student Affairs)       | 011 5679709 |
|   | Deputy Bursar                               | 011 2689153 |
|   | Senior Assistant Bursar(Accounts)           | 011 2888213 |
|   | Senior Assistant Bursar(Supplies)           | 0112888253  |
|   | IT Center                                   | 011 2688857 |
|   | Library                                     | 011 2674854 |
|   | Security Service                            | 011 2692385 |
| F | lead / Information Technology Unit          |             |
|   | Dr.SMS Samarakoon                           | 0712007019  |
|   |   |             |
| I | nstitute Medical Officer                    |             |
|   | Dr(Mrs.) WASS Weerakoon                     | 0714500031  |
|   |   |             |
| V | Varden – Girls' Hostel                      |             |
|   | Dr.(Mrs.) SKMK Herapathdeniya               | 0714447641  |
| V | Varden – Boys' Hostel                       |             |
|   | Dr. NDN Jayawardhane                        | 0714447609  |
|   | -   |             |

| Sub-warden – Girls' Hostel<br>Mrs. DMCK Dissanayake | 0713500587  |
|---|-------------|
| Sub-warden – Boys' Hostel<br>Mr. WK Seneviratne     | 0715955169  |
| <b>Assistant Senior Student Counseller</b>          |             |
| Dr. (Mrs) AG Samarawickrama                         | 0714422381  |
| <b>Student Counselors</b>                           |             |
| Dr. (Mrs) AG Samarawickrama, Assistant Senior       | 0714422381  |
| Student Counselor                                   |             |
| Dr. (Mrs) JM Dahanayaka, Student Counselor for      | 0715347043  |
| Aesthetic affairs                                   |             |
| Dr.(Mrs) SKMK Harapathdeniya                        | 0714447641  |
| Dr. PK Perera                                       |             |
| Dr.(Mrs) APA Jayasiri                               | 0714447624  |
| Dr. KIWK Somarathne                                 | 0718616881  |
| Dr. Asoka Genasekara                                | 0718101860  |
| Dr.(Mrs) IAM Leena                                  | 0714345503  |
| Dr.(Mrs) OTMRKSB Kalawana                           | 0718330031  |
| Dr.(Mrs) YSG Wimalasiri                             | 0714422371  |
| Dr.(Ms) KKVS Peshala                                | 0715972529  |
| Dr.(Mrs) A.M.Muthalib                               | 0718375232  |
| ProfessorMUZN Farzana                               | 0717356495  |
| ProfessorN Fahamiya                                 | 0714422429  |
| Dr. MCN Razana                                      | 0718012035/ |
|   | 0767569377  |
| Dr. J Rumaiza                                       | 0718263357/ |
|   | 0774946618  |
| Dr. IALM Ihsan                                      | 0773283365  |
|   |             |

# **Anti-Ragging committee**

| Dr.TDNKarunarathna       | 0713006653 |
|--------------------------|------------|
| Dr.SPMolligoda           | 0714440327 |
| Dr.KRWeerasekara         | 0718476621 |
| Dr.HGSP Hewageegana      | 0714753315 |
| Dr. AG Samarawickrama    | 0714422381 |
| Dr.EDTP Gunarathna       | 0711552737 |
| Professor RDH Kulathunga | 0771567561 |
| Dr. DPA Dissanayake      | 0776581751 |
| Dr. WASSWeerakoon        | 0714500031 |
| Dr. IAMLeena             | 0714345503 |
| Dr. PKVendabona          | 0717359237 |
| Dr. BMSAmarajeewa        | 0718133444 |
| Professor MUZNFarzana    | 0717356495 |
| Dr. AHAFazeenah          | 0714481148 |
| Dr. MAASirajudeen        | 0714422373 |
| Dr. AMMuthalib           | 0718375232 |
| Dr.ALMIshan              | 0773283365 |
|                          |            |

# Marshals

| Mr. Lalana Koongahawaththage | 0714899869 |
|------------------------------|------------|
| Mr. LRPKP Javawardane        | 0718678985 |

# MAP OF THE INSTITUTE PREMISES



# MAP OF THE INSTITUTE PREMISES

