

वार्षिक रिपोर्ट Annual Report 2022-23

राष्ट्रीय यूनानी चिकित्सा संस्थान बेंगलुरु National Institute of Unani Medicine Bengaluru

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राष्ट्रीय यूनानी चिकित्सा संस्थान, बेंगलुरु NATIONAL INSTITUTE OF UNANI MEDICINE, BENGALURU

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INTRODUCTION

National Institute of Unani Medicine was established in 1984 as an autonomous body under the Department of Ayush, Ministry of Health & Family Welfare (Now Ministry of Ayush), Government of India, and registered under the Karnataka Society Act 1960. The Academic activities were started in 2004-05. The Institute is affiliated with Rajiv Gandhi University of Health Sciences (RGUHS), Karnataka, Bengaluru, and follows the curriculum prescribed by the National Council of Indian System of Medicine (NCISM) as approved by the RGUHS.

The Institute offers Post Graduate courses in 10 disciplines of Unani Medicine, viz. Moalajat (Medicine), IlmulAdvia (Pharmacology), TahaffuziwaSamajiTib (PSM), IlmulQabalatwaAmrazeNiswan (OBG), IlmulSaidla (Unani Pharmacy), KulliyatUmooreTabiya (Basic principles of Unani Medicine), Ilaj Bit Tadbeer (Regimenal Therapy), IlmulJarahat (Surgery), MahiyatulAmraz (Pathology), and AmrazeJildwaTazeeniyat(Skin).

The Vision of the institute is to strengthen and promote excellence in education, research, and patient care in the Unani System of Medicine. The institute is spread over 50 acres of land and consists of a 180-bed hospital, academic block, administrative block, library, guest house, indoor games hall, separate hostel buildings for boys and girls, canteen, pharmacy unit, animal house, herbarium, herbal garden, central instrumentation facility laboratory, drug standardization laboratory and certain other laboratories attached to the hospital and academic block. The library has classical texts, latest books, manuscripts, journals, etc. with the facility of a reading room, which is equipped with an internet facility for staff and students. An auditorium has also been constructed on the campus for organizing various academic activities like conferences, workshops, seminars, etc.

The Institute is trying its best to set the highest standard of teaching and research in the Unani System of Medicine, serving the goal of popularizing the system. The academic departments of the Institute are engaged in conducting research to validate the Unani concepts and generate data for the safety and efficacy of Unani drugs. The main areas of research are pre-clinical and clinical studies, studies on basic principles of Unani medicine, and surveys. The quality of research is monitored by the Institutional Ethics Committee (IEC) for biomedical research, Institutional Animal Ethics Committee (IAEC), and the Scientific Advisory Committee (SAC). Faculty members and P.G. Scholars are regularly publishing their research papers in indexed and peer-reviewed National and International Journals.

The institute has signed MoU's with Apex Professional University Pasighat, Arunachal Pradesh, All India Institute of Medical Sciences, Raipur, Thiruvalluvar University, Vellore, Tamil Nadu, Jain University, Bengaluru, Oxford College of Pharmacy, Bengaluru and CCRUM, New Delhi.

The institute is also planning to sign MoU's with National Institute of Indian Medical Heritage, Hyderabad, Al-Ameen College of Pharmacy, Bengaluru and School of Pharmaceutical Education & Research, JamiaHamdard, New Delhi,

The Institute publishes two Bi-annual Journals, namely "Journal of Research in Unani Medicine" in English and "Tarjuman-e-Tib" in Urdu, and a Newsletter.

The institute regularly organizes academic activities like CMEs, Workshops, Seminars Guest Lectures etc.

Faculty members are also deputed to various training programs to enhance their professional skills. The institute actively participates in AROGYA Melas held across the country to popularize Unani System of Medicine.

ADMINISTRATIVE SET-UP

The management of the Institute is entrusted to the Governing Body constituted under the rules and regulations of the Institute. The Governing Body consists of 15 officials and non-official members Honorable Union Minister of Ayush is the President of the Governing Body, while the Minister of Medical Education, Govt. of Karnataka is the Vice President. There is also a Standing Finance Committee that meets regularly to take decisions on the financial matters of the institute.

The details are as follows:

A) **Director:** Prof. Abdul Wadud, from 14th Feb 2019 to till date

B) Governing Body: The Governing Body keeps a close watch on the functioning of the institute. The compositions of the Governing Body are as follows:

Hon'ble Minister of Ayush, Govt. of India	President
Minister In-Charge of Medical Education (ISM), Govt. of Karnataka	Vice President
Secretary, Ministry of Ayush, Govt. of India	Member
Special Secretary, Ministry of Ayush, Govt. of India	Member
Additional Secretary & Financial Advisor In-charge Ayush, Govt. of India	Member
Secretary, Medical Education, Govt. of Karnataka	Member
Secretary (Finance), Govt. of Karnataka	Member
Vice Chancellor of the affiliating University (RGUHS, Karnataka)	Member
Advisor (Unani) / Deputy Advisor (Unani), Ministry of Ayush, Govt. of India	Member
Principal of Post Graduate College of Unani Medicine (To be nominated by the President)	Member
President, Board of Unani, Siddha, and Sowa Rigpa	Member
Director General, CCRUM	Member
Two Teachers / Researchers (to be nominated by the President)	Member
Director, NIUM, Bengaluru	Member Secretary

Governing Body Meeting

The meeting of the 12th Governing Body of NIUM, Bengaluru was held on 1st April 2016.

Standing Finance Committee (SFC)

The functioning of the Standing Finance Committee is as follows:

- 1. To conduct and recommend annual budget estimates of the Institute for approval of the Governing Body.
- 2. To consider and recommend annual audited accounts of the Institute for approval of the Governing Body.
- 3. To consider and recommend for approval of new financial proposals which may arise during the year between different heads of expenditure.
- 4. To consider quarterly reports submitted by the Director and to examine from time to time, the functioning of the institute and to make appropriate recommendations to the Governing body.
- 5. All the proposals for the creation of new posts and all matters relating to the invitation and acceptance of tenders for various works.

Composition of the Standing Finance Committee

Joint Secretary, Ministry of Ayush, Govt. of India	Chairman
Additional Secretary & Financial Advisor, Ministry of Health and Family Welfare, Govt. of India	Member
Secretary, Medical Education, Government of Karnataka	Member
Secretary, Finance Department, Government of Karnataka	Member
One member of the Governing Body of the Institute	Member
One Professor of the Institute	Member
Director, NIUM	Member Secretary

SFC Meetings held during the reporting period

- 1. The 56th Standing Finance Committee Meeting was held on 21st July 2022, at Ministry of Ayush, New Delhi, under the chairmanship of Shri Pramod Kumar Pathak, Special Secretary, Ministry of Ayush, Govt. of India.
- 2. The 57th Standing Finance Committee Meeting was held on 31st January 2023, at the National Institute of Unani Medicine Bengaluru, under the chairmanship of Shri Pramod Kumar Pathak, Special Secretary, Ministry of Ayush, Govt. of India.

INFRASTRUCTURE

Future Planning of Infrastructure Development

1. Separate sewage treatment plant.

Hospital Block

NIUM has a remarkable healthcare facility that is being viewed as a model among the Alternate System of Medicine or Indian System of Medicine. NIUM hospital is primarily designed to provide subsidized healthcare services not only to the masses and deprived section of society but also handle the cases referred from other hospitals. Presently the NIUM hospital is a NABH Accredited hospital. It has an OPD wing and 180 beds IPD having separate wards for male and female patients. It possesses good infrastructure and skillful staff extending their services round the clock to the patients. The treatment of poor patients in the OPD is free of cost (Distribution of Medicines). Food is also provided to the patients of IPD at free of cost. Nominal registration fee is collected from patients, while senior citizens are offered 50% rebate on all medical investigations. Most of the investigations are done at free of cost for the IPD patients. BPL (below poverty line) patients are also treated similarly.

The following OPDs are functional in the hospital. The treatment is based on Unani Medicine and as per the NABH norms. The hospital is also functional with NABL accredited diagnostic facilities.

OPDs

- a. Moalajat (Medicine)
- b. IlmulQabalatwaAmrazeNiswan (Obstetrics & Gynaecology)
- c. Jarahat including Uzn, Anaf, waHalaq (Surgery including ENT).
- d. AmrazeAin (Ophthalmology OPD)
- e. AmrazeAsnan (Dentistry OPD)
- f. AmrazeAtfal (Paediatrics)
- g. AmrazeJildwaTazeeniyat (Skin diseases and Cosmetology)
- h. TahaffuziwaSamajiTib (Community Medicine)
- i. AmrazeMafasil (Joint Diseases)
- j. AmrazeAasab (Neurological Diseases)
- k. AmrazeNizameHazm (Gastroenterology and Liver Diseases)
- 1. AmrazeShaikhukhat (Geriatrics)
- m. AmrazeQalb (Cadiovascular disorders)
- n. AmrazeNafsaniya (Psychiatric Disorders)
- o. KhandaniMansubabandi (Family Planning)
- p. Ziabetes, SimneMufrit, and Zightud dam (Diabetes, Obesity and Hypertension)
- q. Ilaj Bit Tadbeer (Regimenal Therapy)

Other Facilities Available in Hospital

In Unani System of Medicine, IlajbilTadbeer are very useful in the treatment of the various Neurological disorders, Lifestyle disorders, Degenerative Joint Disorders, Low Backache, Sciatica, and other diseases like

Skin Diseases, Dawaalee (Varicose Veins), Non-Healing ulcers, Chronic painful conditions, Sports Injuries, Post Traumatic Rehabilitation, Deformity Management etc. Keeping this in view NIUM hospital is having Regimenal and Physiotherapy section to facilitate patients visiting hospital.

Regimenal Therapy unit

Regimenal Therapy unit is based on the principles of modification in Asbab-e-SittaZarooriya (six essential factors) and covers various treatment modalities. In NIUM there are separate sections of Regimenal therapy for male and female patients. A separate physiotherapy unit is also engaged with the Regimenal therapy unit with all modern facilities for patients of various neurological and musculoskeletal disabilities. Presently all the therapies are provided by following the standard operative procedures as per the NABH norms. The following regimens are operational for the treatment of a wide variety of diseases.

- a. Dalk (Massage)
- b. Hijama (Cupping)
- c. Hammam (Turkish Bath)
- d. IrsaleAlaq (Leeching)
- e. Ishal (Purgation)
- f. Takmeed Bukhari (Steam Bath)
- g. Aabzan (Sitz Bath)
- h. Ghusl-i-Zahiri (Spinal Bath)
- i. Ghusl-i-Warki (Hip Bath)
- j. Nutool (Irrigation)
- k. Pashoya (Foot Bath)
- 1. Dastshoya (Arm Bath)
- m. Nafookh (Insufflations of drugs through nostril, oral or other routes)
- n. Nashooq (Insufflations of drugs through nostril)
- o. Qai (Emesis)
- p. Huqna (Enema)

Physiotherapy section consists of the following facilities

- i. Short wave diathermy
- ii. Ultrasound therapy
- iii. Transcutaneous electrical nerve stimulator

- iv. Interferential therapy
- v. Nerve muscle electrical simulator
- vi. Long wave diathermy
- vii. Intermittent traction unit-cervical/pelvic
- viii. Hydrocollator moist heat therapy
- ix. Cryotherapy (hot/cold gel pack)
- x. Therapeutic paraffin wax therapy
- xi. Specific instruments for the exercise of upper and lower limbs

All the above-mentioned regimenal and physiotherapy facilities are very useful in the treatment of various neurological disorders, lifestyle disorders, degenerative joint disorders, skin disease, varicose veins, non-healing ulcers, sports injuries, post traumatic rehabilitation, deformity management etc.

Neuro-Rehabilitation Unit

The neurology Unit of NIUM has gathered considerable momentum since its inception because the outcome of the treatment in OPD and IPD patient is quite appreciable. A variety of neurological patients, come for the treatment in neurology OPD. Among patients visiting the Neurology unit, most of them suffer from stroke. These patients are admitted for the purpose of treatment and rehabilitation employing various Regimenal therapy procedures. The response of the treatment is satisfactory, especially in patients with stroke.

Private Wards

To cope with the increasing demand of upgraded facilities by well-off patients, a private ward consisting of six special rooms and five semi-special rooms is functional to provide better services and facilities to IPD patients.

Health Huts

The health huts are also operational for patients who demand full privacy with all upgraded facilities. The health huts comprise of patient room, visitor cum attendant room with store room, kitchen, and bathroom. In this reporting year, new health huts also started to function in full full-fledge manner.

Pathology and Biochemistry Laboratories

Pathology and Biochemistry laboratories attached with the hospital are operational with all modern equipment to carry out routine pathological, biochemical, and microscopic tests under the expert guidance of a biochemist, pathologist, and lab technicians. It is equipped with the most up-to-date instruments. The laboratory is operational on all working days, where most of the biochemical, hematological tests, hormonal assays and many other tests are done free of costs for IPD patients and at 50% rebate to the SC, ST, BPL, and senior citizens patients visiting OPD. Pap smear and FNAC are also done at a very nominal cost.

E.C.G. Laboratory

It is equipped with latest electrocardiographs handled by experienced ECG technician. The lab is also equipped with instruments like PFT, Atherowin, Canwin, and Periscope for the diagnosis of various

respiratory and cardiac disorders. Besides this, TMT, Echocardiography and Holter facility are also available.

Radiology Unit

Radiology is one such branch that help doctors in the diagnosis and confirmation of disease and diseased parts. Therefore, the Radiology unit was set up at the institute. A 2000mAs frequency X-Ray machine and 600mAs mobile X-Ray machine are operational under the professional and expert guidance of Radiologist and Radio-technician. Beside this all the safety measure are taken like radiation safety, radiation effects on human body etc.Recently a digital X-Ray machine has been installed in the Unit.

Ultrasonography Unit

Presently the NIUM has HITACHI diagnostic Ultrasound System and color doppler system ARIETTA 65 with four probes. Thyroid, Breast Obstetric scans, Transvaginal scan, Pelvis scan, Venous and Arterial color Doppler studies of both limbs (upper and lower) Carotid, Scrotal Doppler, Cardiac 2D Echocardiography etc. are the routine investigation being performed under the expert guidance of Radiologist / Ultrasonologist and technician.

Pharmacy Unit

A well-established pharmacy unit is housed and annexed to the NIUM hospital to cope the demand of medicines of IPD and OPD. It was established in the year 2004 with few instruments, now the pharmacy has the latest equipment and is engaged in the processing and preparation of several formulations in different forms like *Arq, Khameera, Majoon, Jawarish, Joshanda, Sufoof, Hab, Qurs, Roghan, Sharbat, Marham, Zamad, Zulal*etc for fulfilling the demands of OPD and IPD. The Pharmacy also has good storage capacity for storing crude drugs in a hygienic and aseptic environment. Manufacturing, storing, and dispensing of drugs is made under the guidance of experienced pharmacist and also follows NABH norms and guidelines. During the reporting period 60 formulations were being prepared at NIUM pharmacy.

Laboratories and Other Units attached to Academics

a. Central Instrumentation Facility Laboratory (CIFL)

The Central Instrumentation Facility of NIUM houses the necessary equipment and basic infrastructure facility to carry out quality research in the field of Unani Medicine. It is common for all the departments of the institute. Presently, it is used for research activities of the institute and helps in the identification, standardization, and quality control of Unani drugs and also in clinical and experimental studies. This laboratory has HPCL, an Atomic absorption spectrometer, a microwave digestion system, UV/UIS spectrometer and other equipment required for routine works.

Pharmacology Laboratory

The purpose of the establishment of a Pharmacology laboratory is to carry out experimental work on laboratory animals and to promote evidence-based research on herbal drugs including efficacy and toxicity which would later pave the way for safer trials of these experimentally tested drugs in human beings. The laboratory has a polarizing microscope with cameras, rota rod apparatus, activity meter apparatus, radial maiz, plus maiz etc.

b. Quality Control Laboratory

This laboratory was established to bring out research in Unani Pharmaceutical products. The main motive of this laboratory is to check and direct degree and grade of excellence of processes and products, and production of medicines of superior quality to assure physicians and consumers. This laboratory also helps in the quality control of compound formulations prepared in NIUM pharmacy and the drugs for experimental studies and to provide best facilities to the students and researchers to improve the standard of various Unani dosage forms.

c. Drug Standardization Laboratory

This laboratory was established to standardize Unani drugs. This laboratory also helps in the quality control of drugs for experimental studies and provides the best facilities to the students and researchers to improve the standard of Unani drugs.

d. Pharmacognosy Laboratory

The Pharmacognosy laboratory is established to identify and standardize Unani drugs with the help of macroscopy, microscopy, micrometry, fluorescence analysis, and chromatography procedures. Most pharmacognostic studies are carried out in this laboratory.

e. Animal House

Central Animal House facility's registration was renewed in April 2017. It is functional under an in-charge scientist, a veterinarian and two attendants. It houses small animals for animal experimentation. The thrust areas of the projects involving animals are drug screening and completed animal toxicity studies.

f. Herbal Garden

The institute has established an herbal garden with the financial support of the National Medicinal Plant Board (NMPB), Govt. of India with the main aim to conserve medicinal plants and practical demonstration to the students. The herbal garden is situated at the center of the institute. The herbal garden is spread over 4 acres with landscaped area comprising around 195 species and in total 2500 plants in a number containing medicinal herbs, shrubs, trees and climbers are present. Herbal garden is equipped with appropriate water sources, tools, and other materials required for the better development of plants. It has a facility of Green House and Polyhouse for better propagation and preservation of medicinal plants/herbs. It is maintained by skilled gardeners under the supervision of the garden in-charge have knowledge of plant anatomy, physiology, taxonomy, plant breeding, genetics, herbalism, and its habitat etc. The herbal garden facilitates the academic and research needs of the institute. The main objective is to facilitate the training and teaching of medicinal plants by their identification and demonstration.

g. Green House/Poly House

The Greenhouse has been established in NIUM to house medicinal plants to remain green for the whole year. It has been developed in one hundred square meters with an adequate irrigation facility. A polyhouse was also developed in the existing area for the germination of medicinal plants.

h. Drug Museum/Herbarium

A drug museum along with a Herbarium to house drug and plant specimens has been established in the NIUM. The main aim of the development of the Drug Museum and Herbarium is to display various Unani drug samples for teaching and authentication of drug samples. The herbarium also helps to store authenticated specimens of Unani drugs and store all the samples over which research has been conducted at NIUM. In the future, it is hoped to serve as a referral center for drug authentication. This facility is approximately in the area of 100 sq. ft.

i. Games hall

Indoor games such as table tennis, badminton, chess, carom, etc. are available in the games hall. Inside the games, hall gymnasium is also available with all the necessary equipment. A playground is also made available for the students and staff to play cricket, football etc.

Academic Departments

An academic department is a division of an Institute or University faculty devoted to a particular academic discipline. It is the basic administrative unit within the institute organized to carry on and develop instructional and research activities. In the National Institute of Unani Medicine 10 academic departments are offering Post Graduate courses in the following disciplines.

- 1. Moalajat (Medicine)
- 2. IlmulAdvia (Pharmacology)
- 3. TahaffuziwaSamajiTib (Preventive and Social Medicine)
- 4. QabalatwaAmrazeNiswan (Obstetrics and Gynaecology)
- 5. IlmulSaidla (Unani Pharmacy)
- 6. KulliyatUmoorTabiya (Basic Principles of Unani Medicine)
- 7. Ilaj Bit Tadbeer (Regimenal Therapy)
- 8. IlmulJarahat (Surgery)
- 9. MahiyatulAmraz (Pathology)
- 10. AmrazeJildwaTazeeniyat(Skin)

The institute is able to attract students from almost all parts of the country and also from abroad. It follows the curriculum prescribed by NCISM for admission to M.D / M.S (Unani) courses. Admission to P.G courses is based on AIPGET conducted under the supervision of the Ministry of Ayush, Govt. of India. The entrance test is based on the UG syllabus. The selection is made purely on the basis of merit of the entrance test and the reservation policies framed by the Government of India.

The NIUM also offers Ph.D. programs in Moalajat and IlmulAdvia. The admission is given on basis of internal examination and their presentation of Ph.D. topics.

DEPARTMENT OF MOALAJAT

The department of Moalajat is one of the first established departments of the institute functioning since 2004. The Moalajat equivalent with General Medicine in contemporary science, specialty focuses on understanding the health and diseases of the human body with reference to the theories and concepts of the Unani System of Medicine and management of all such ailments with its principles of treatment either by Ilaj Bil Dawa and Ilaj Bil Tadbeer and Ilaj Bil Ghiza.

This department offers Post Graduate and Ph.D. level teaching, patient care, and clinical research through Unani Medicine. As of date 130 Postgraduate research protocols registered, out of which 108, were completed and dissertations submitted to the affiliating University. Under Ph.D. Program 03 out of 06 scholars submitted a thesis and provisionally completed Ph.D. The department covered research areas Amraze Nizame Hazm (Gastro-intestinal diseases), Amraze Nizame Aasab (Neurological diseases), Amraze Nizame Tanaffus (respiratory diseases), Amraze Jild (Skin diseases), Amraze Mafasil (Musculo-Skeletal diseases), Amraze Nafsaniya (Psychiatric diseases), Amraze Istehala (Metabolic diseases), & Lifestyle disorders.

Teaching Staff

S.No.	Name	Designation	Qualification
1	Dr. MDA Bhat	Assistant Professor	BUMS, MD
2	Dr. Abdul Mobeen	Assistant Professor	BUMS, MD
3	Dr. MohdRiyazuddin	Assistant Professor (Contract)	BUMS, MD
4	Dr. MohdShahid	Assistant Professor (Contract)	BUMS, MD
5	Dr. FaseehaErum	Assistant Professor (Contract)	BUMS, MD

Academic Activities

MD Students	
PhD. Scholar	03
MD Degree Award	
MD Thesis submitted	08
Departmental Seminar + Journal Club	
Case Presentation	
Paper Published	

List of Publications

1. Bhat MD, Malik R. Challenges in monitoring the safety of herbal medicines-an appraisal. Journal of Pharmacovigilance and Drug Research. 2022 Dec 1;3(4):3-8.

- 2. Bhat MD, Ahmad H. Efficacy of Nardostachysjatamansi (D. Don) DC in post stroke depression: A randomized, double blind, controlled trial. Brain Behavior and Immunity Integrative. 2023 Apr 1;2:100012.Elsevier
- 3. Bhat MD,Nazir A, Ahmad H, Wani SK, Najar FA. Melancholia a Psychiatric Disorder Described in Unani System of Medicine: Its Similarities and Differences with Depression. Journal of Research on History of Medicine. 2023 Feb 1;12(1):27
- 4. Wani AI, Siddiqui MA, Bhat MD. Efficacy of sharbataftimoon (polyherbal formulation) in arterial stiffness: a randomized controlled trial. International Journal of creative research thoughts.2022;10 (1):505-512.
- 5. Moazzam SW, Mobeen A, Siddiqui MA. Efficacy of JawarishShahi a herbal formulation in irritable bowel syndrome: An open-labeled single-arm clinical trial. Journal of Traditional and Complementary Medicine. 2022 Nov 1;12(6):529-35.
- 6. Mobeen A, Moazzam SW. Jawarish Shahi: A special dosage form of herbal formulations for functional gastrointestinal disorders in Unani medicine- A comprehensive review. J Ethnopharmacol. 2022 Jul 15;293:115319
- 7. Ahmad M, Mobeen A. Efficacy and safety of MajoonUshba oral and MarhamRaal topical in tineacorporis A randomized open-labeled active-controlled clinical trial. EXPLORE 2023 Jan 25:S1550-8307(23)00028-9.
- 8. Fatima N, Siddiqui MA, Riyazuddin M, Shahid A. Efficacy of Sharbat-e-Afsanteen (Artemisia absinthium L.) on altered liver enzymes among alcoholics—A randomized single-blind controlled clinical trial. Journal of Herbal Medicine. 2023 Jan 7:100623.
- 9. Shahid A, Quamri MA, Riyazuddin M. A Comprehensive Review of Quba and Its Correlation with Dermatophytosis. Current Traditional Medicine. 2023 Oct 1;9(5):71-6.https://doi.org/10.2174/2215083809666221116111933
- 10. Bhat MD, Zaman R, Najar FA. Efficacy of herbal anti-microbial soap in Tineacorporis: A randomized controlled study. Journal of Ethnopharmacology. 2022 Apr 6;287:114934.
- 11. Kouser TR, Bhat MD, Malik R. Challenges in monitoring the safety of herbal medicines-an appraisal. Journal of Pharmacovigilance and Drug Research. 2022 Dec 1;3(4):3-8

DEPARTMENT OF ILMUL ADVIA

The department of IlmulAdvia was established in 2004 with the commencement of academic activities of the institute. It was established with the aim to integrate the research for drug development with traditional Unani practice. The main aim of the department is to establish drugs with standard purity and efficacy. Apart from training of various students in the disciplines, it also aims at integrating rational practice of drugs used by Unani practitioners. The thrust areas of research for the department include, Unani Pharmacology, Drug Standardization, Pharmacognosy, and basic research in IlmulAdvia. Presently, the area of research at priority includes quality control, screening of Unani drugs and validating the Unani claims of various crude drugs especially analgesics, anti-pyretic, anti-ulcer, hepato-protective, de-addiction activity, wound healing activity, immuno-modulator activity etc.

Teaching Staff

S. No.	Name of the Faculty	Designation	Qualification
1	Dr. Abdul Wadud	Professor & Director	BUMS, MD
2	Dr. Ghulamuddin Sofi	Professor &HoD	BUMS, MD
3	Dr. Najeeb Jahan	Professor	BUMS, MD
4	Dr. Nasreen Jahan	Professor	BUMS, MD
5	Dr. Md Imran Khan	Assistant Professor	BUMS, MD

Academic activities

MD Students	30
PhD Scholar	03
PhD Thesis Submitted	03
MD Degree Award	08
MD Thesis submitted	08
Departmental Seminar + Journal Club	68
Paper Published	13
Published Chapter in a Book	01

List of Publications

- 1. Ahmed K, Najeeb J, Kausar SH and Irshad S: Cardioprotective effect of Sandal wood (*Santalum album* Linn.): an experimental trail. Int J Pharm Sci& Res 2022; 13(8): 3304-3317.
- 2. Md Nizamuddin, Abdul Wadud, Najeeb Jahan. Hypoglycaemic activity of QurseTabasheer, a Unani formulation, in chemically induced diabetic rats. International Journal of Green Pharmacy July- Sept 2022; 16 (3): 262-267.
- 3. Sayeedur Rahman, Najeeb Jahan, Shaikh Ajij Ahmed Makbul, Masood Ahmadb, MohdAbulGani.

- Unani Tib Main AdviakiIslahwaTadbeer: AhteyajaurAhmiyat. TarjumaneTibb Jan 20-Dec. 20; 7(1-2): 25-35. Published in June 2022.
- 4. Qamrul Islam Usmani, Nasreen Jahan, Safiya: *Kafoor (C. camphora l.)—an updated review of its ethnopharmacology, phytochemistry, and pharmacology*, International Journal of Pharmacy and Pharmaceutical Sciences. Print ISSN: 2656-0097, Online ISSN: 0975-1491, Vol 14, Issue 10, 2022.
- 5. Qamrul Islam Usmani, Nasreen Jahan, Mohd. Aleem, *ArqAjeeb prevents chemical-induced visceral pain in mice*, Arabian Journal of Medicinal and aromatic plants, AJMAP V.08, No.03, 2022, pp1-23.
- 6. Nadir Shahzad, Abdul Wadud, ShaistaPerveen, ShariqShamsi; Antiulcer activity of SafoofeVaj, a polyherbal Unani formulation, in Indomethacin induced gastric ulcer in rat,International Journal of Green Pharmacy, Jul-Sep 2022; 16 (3), 3:245-50
- 7. Abdullah, Abdul Wadud, ShaistaPerveen, ShariqShamsi; Hepatoprotective effect of hydroalcoholic extract of *QurseAfsanteen*, a polyherbal, Unani formulation, in chemically induced, hepatotoxicity in rat, International Journal of Green Pharmacy, Jul-Sep 2022; 16 (3),3:281-85
- 8. ShaistaPerveen, AbdulWadud, AishaPerveen; Unani concept of therapeutic interchange (*Abdal-e-Advia*) with special reference to Phytochemistry, Annals of Phytomedicine, 11(2):266-273,2022
- 9. Haqeeq Ahmad, Abdul Wadud, Ghulamuddin Sofi, Nasreen Jahan, Hamiduddin. Concept of Kushta (calx) and Studies Carried Out on Kushta in Unani Medicine; Ancient Science of Life, Volume 38, Issue 2, October-December, 2018, Medknow
- 10. Perveen S, Abdul Wadud. Toxicity study of D. stramonium L. and Hyoscymusniger L. Int.J.Pharm.Rev.Res.,77(2), November-December,167-173
- 11. Aleem, M., Khan MI, Shamsi S, and Usmani QI "GC-MS Analysis and Memory-Enhancing Effect of Hydroalcoholic Extract of a Polyherbal Unani Formulation 'MajoonVaj' in Scopolamine- and Diazepam-Induced Amnesic Mice". *International Journal of Pharmaceutical Sciences and Drug Research*, Vol. 14(6); Nov. 2022, pp. 653-60, doi:10.25004/IJPSDR.2022.140601.
- 12. L. Banu, Khan MI, WadudA and S. N. Basar. Validating the concept of Islah-e-Advia by Physicochemical parameters with reference to Halela (*Terminalia chebula* Retz.). International Journal of Pharmaceutical Sciences and research, 2022; Vol 13(10):4113-4121.
- 13. Aleem M, Khan MI,, M Danish, Jamaldeen. JawarishJalinoos: A Polyherbal Unani formulation for gastrointestinal disorders. International Journal of Green Pharmacy, 2022; Vol 16(1):1-13.

DEPARTMENT OF ILMUL QABALAT WA AMRAZE NISWAN

Department of IlmulQabalatwaAmrazeNiswan was established in 2004. The infrastructure of the department is adequate with modern facilities. Presently the department has separate obstetrics and gynecological units in the hospital and a labour room, family planning services, conducting normal labour, infertility management, antenatal and postnatal care, and treating gynecological cases. ", variety of teaching and learning techniques are employed to impart knowledge and skills to PG scholars. The department organizes health awareness programs related to mother and child health to provide information and health education and motivate them to translate this health information into action. The department organizes National and International health awareness programs including Cervical cancer awareness and screening in the month of January, Ovarian cancer awareness and screening in the month of September; Breast cancer awareness with screening in the month of October and Breast Feeding Awareness week in the first week of August.

Teaching Staff

S. No.	Name of the Staff	Designation	Qualification
1.	Dr. Wajeeha Begum	Professor	BUMS, BAMS,
		(Contractual)	MD
2.	Dr. IsmathShameem	Professor &HoD	BUMS, MD
3.	Dr. Arshiya Sultana	Professor	BUMS, MD
4.	Dr. KouserFathimaFirdose	Assistant Professor	BUMS, MS

Academic activities

MD Students	23
MD Degree Award	07
MD Thesis submitted	07
Departmental Seminar + Journal Club	44
Case Presentation	37
Paper Published	15

List of Publications:

- 1. Sumaiya S, Begum W, Najeeb G, Banu S. Medicinal Properties, Phytochemistry and Pharmacology of Aristolochia Rotunda Linn: A Potent Unani Drug. Indo American Journal of Pharmaceutical Research.2022 March;12(03):3071-77.
- 2. Ahmed RK, Shameem I. Role of Ābzan (Sitz Bath) in Gynaecological Disorders: A Comprehensive

- Review with Scientific Evidence. CELLMED. 2022;12(1):5-1.
- 3. Saeedi R, Sultana A, Rahman K, Belal Bin Heyat M, Kamal MA, Ishawu M. Efficacy of Acacia nilotica Linn. Pod's Sitz Bath plus vaginal pessary in syndromic management of abnormal vaginal discharge: A randomized controlled trial. Evidence-based Complementary and Alternative Medicine. 2022 May 25;2022. https://doi.org/10.1155/2022/5769555
- 4. Sultana A, Begum W, Saeedi R, Ullah H. Experimental and computational approaches for the classification and correlation of temperament (Mizaj) and uterine dystemperament (Sue Mizaj al Rahim) in abnormal vaginal discharge (Sayalan -a Rahim) based on clinical analysis using Support Vector Machine. Hindawi, Complexity. 2022:5718501. https://doi.org/10.1155/2022/5718501
- 5. Zubair Z, Shameem I, Begum W. Effect of SharbatAfsantininPolycystic Ovarian Syndrome- an open observational study. CELLMED Orth cellular medicine & pharmaceutical science. 2022;12(3):1-12. doi: http://dx.doi.org/10.5667/CelllMed.2022.010
- 6. Siddiqui SM, Shameem I. The impact of an Unani Formulation in unexplained Secondary Infertility: A Case Report. TANG [HUMANITAS MEDICINE]. 2022;12(3):12-.
- 7. Sultana A,Heyat MB, Rahman K, Kunnavil R, Fazmiya MJ, Akhtar F, Vidal Mazón JL, Rodríguez CL, De La Torre Díez I. A Systematic Review and Meta-Analysis of Premenstrual Syndrome with Special Emphasis on Herbal Medicine and Nutritional Supplements. Pharmaceuticals. 2022 Nov;15(11):1371. DOI: 10.3390/ph15111371
- 8. Fazmiya MJ, Sultana A, Rahman K, Heyat MB, Akhtar F, Khan S, Appiah SC. Current Insights on bioactive molecules, antioxidant, anti-inflammatory, and other pharmacological activities of Cinnamomumcamphora Linn. Oxidative Medicine and Cellular Longevity. 2022 Oct 7;2022.
- 9. Bano S, Begum W, Sumaiya S. Effect of Saleekha and Majeeth in Polycystic Ovarian Disease: An Open Observational Study. Pharmacognosy Research. 2023;15(1).
- 10. Shazamani S, Begum W, Sumaiya S. Effect of Althea officinalis Linnaeus (Tuqmekhatmi) in Cervicitis (Iltehabeunqurrehm)-An Open Observational Clinical Study. Pharmacognosy Research. 2022;14(4).
- 11. Khatoon R, Shameem I. Commiphoramyrrha Linn (MurrMakki)- A multifaceted medicinal plant in unani system of medicine: a review of pharmacological studies. European Journal of Biomedical and Pharmaceutical sciences. Jan 2023;10(2):106-12.
- 12. Qayyum S, Sultana A, Heyat MB, Rahman K, Akhtar F, Haq AU, Alkhamis BA, Alqahtani MA, Gahtani RM. Therapeutic Efficacy of a Formulation Prepared with Linumusitatissimum L., Plantago ovata Forssk., and Honey on Uncomplicated Pelvic Inflammatory Disease Analyzed with Machine Learning Techniques. Pharmaceutics. 2023 Feb 14;15(2):643.
- 13. Basri R, Begum W, Ansari MZ. Therapeutic Effect of a Polyherbal Unani formulation in Sayalan al-Rahim (Abnormal vaginal discharge) A clinical study. Int. J. Pharm. Sci. Drug Res. [Internet]. 2 0 2 3 J a n . 3 0 [c i t e d 2 0 2 3 J u n . 2 6]; 1 5 (1): 5 0 6. A v a i l a b l e f r o m: http://ijpsdr.com/index.php/ijpsdr/article/view/5977
- 14. Shameem I,Sumaiya S, Khanum N. Resolution of the Cervical Low-Grade Squamous Intraepithelial Lesion (LSIL) by Murr ointment (Unani formulation): A Case Report. International Journal of Ayush

- Case Reports. 2023 Mar 19;7(1):37-42.
- 15. Khanum N, *Shameem I*, Sumaiya S. Efficacy of Unani formulation in unexplained primary infertility—A case report. International Journal of Ayush Case Reports. 2023 Mar 19;7(1):74-9.

Books Published: published chapter in a book

- 1. Firdose K, Firdose N. Dietary Iron. In Iron Metabolism A Double-Edged Sword.IntechOpen; 2022. Available from: http://dx.doi.org/10.5772/intechopen.101265
- Sultana A, Rahman K, Heyat MB, Alexiou A, Akhtar F. An Integrative and Holistic Approach in Premenstrual Syndrome and Premenstrual Dysphoric Disorder Management. In The Psychology of Anger 2022 Nov 15 (pp. 145-173). Cham: Springer International Publishing.https://doi.org/10.1007/978-3-031-16605-1_9

DEPARTMENT OF TAHAFFUZI WA SAMAJI TIB

The department was established in 2004 as a department of HifzaneSehat. Owing to the growing of social factors in the causation as well as in the prevention of diseases, the department was renamed in 2006 as the Department of TahaffuziwaSamajiTib (Preventive & Social Medicine / Community Medicine) with the objective of developing skilled and motivated public health professionals.

The department is imparting quality teaching and training of Unani Postgraduates and is deeply committed to train the coming generation in public health for promoting healthy and prolong life & efficiency across the life of people and in all segments of population through research, education and training & community outreach services and health promotion campaigns.

Major thrust of the department is on harnessing the potential of Unani System of Medicine in preventive health care services through literary research, nutritional health & wellbeing, epidemiological studies, cross-sectional and population-based studies, risk factor and preventive trials, secondary prevention and managing and controlling lifestyle disorders. The department organizes health awareness programs, health camps and appraisals for school children and mobile clinics, HIV/AIDS and TB co-infection awareness procession /rallies and observation of important health days to provide promotive and preventive health care services to the community.

Teaching Staff

S. No.	Name of the Staff	Designation	Qualification
1.	Dr. Arish MK Sherwani	Professor &HoD	BUMS, MD
2.	Dr. Zarnigar	Professor	BUMS, MD
3.	Dr. Abdul Haseeb Ansari	Professor	BUMS, MD
4.	Dr. Malik Itrat	Assistant	BUMS, MD
		Professor	

Academic activities

MD Students	22
MD Degree Award	07
MD Thesis submitted	07
Departmental Seminar + Journal Club	46
Case Presentation	40
Paper Published	06
Book Published	01

List of Publications

- 1. Imlaque M, Safee R, **Sherwani AMK**. Study on Efficacy of Unani Formulation on Acne Vulgaris. Ijppr Human. 2022;25(3):203-210.
- 2. An Open Intervention Field Trial of GhazaeHusnAfza in BusooreLabaniya (AcneVulgaris) among workers of Micro, Small and Medium Enterprises (MSME) Volume 10, Issue 3, 2021DOI (Journal):10.37591/JoAyush ISSN: 2278-2214(Online) ISSN:2321-6484 (Print)
- 3. Husain S, **Sherwani AMK**, Ahmad A, Bibi C. Diagnostic Manifestations (IstedlalwaAlamat) of Anaemia (Faqr al-Dam) in Ancient Unani Literature-A Review. Chettinad Health City Medical Journal (E-2278-2044 & P-2277-8845). 2023 Mar 31;12(1):84-7.
- 4. Nabi A, **Itrat M**, Khan NT. Cardio Protective Approach of Unani Dietotherapy with Special Reference to Avicenna's RisaalaAdwiyah Al Qalbiyah. Current Traditional Medicine; 10 (1): 2023
- **5. Itrat M**, Akhlaq S. Prevalence, pattern and perceived benefits of Unani medicines usage in diabetes: A patient-based survey at a Primary Health Centre of Bengaluru, India. Journal of Herbal Medicine. 2022 Sep 1;35:100591.
- **6. Itrat M**, Nasir F, Akhtar Y, Ahmad I. Pharmacological Treatment of Upper Respiratory Tract Infections in Unani Medicine: An Evidence-Based Review. Alternative Therapies in Health and Medicine. 2022 Oct 28:AT7720-.

Books

1. Itrat M, Khan T, Radhika K. (2022). Research Methodology and Biostatistics: Exam Preparatory Manual Published by MedTech Publishers [ISBN: 978-93-93768-634].

DEPARTMENT OF ILMUL SAIDLA

Department of IlmulSaidla (Unani Pharmacy) was started in 2009 in view of preparing well trained Post Graduates in Unani Pharmacy. State-of-Art laboratories have been established in this department equipped with necessary instruments with latest technology as well as classical Unani equipment. These laboratories provide best available facilities to the students and researchers of the system to improve various dosage forms used in Unani Medicine, for preparing of newer dosage forms and standardization and quality assurance of the finished products. The department is attached with full functioning and well-established pharmacy unit where more than 40 formulations are regularly prepared and dispensed to the IPD and OPD Unit of NIUM hospital. Department has various labs namely, Quality Control Unit, Compound formulation Unit, IlmulTakhlees Unit and Microbiology Unit. These labs/units are well equipped with analytical tools and pharmaceutical machinery like Lyophilizer, Tablet disintegration apparatus, Dissolution apparatus, Melting point apparatus, Granulator, pH meter, Horizontal shaker, Autoclave, Colorimeter, Humidifier, Dehumidifier Magnetic Stirrer, Muffle furnace, Stability chamber, Hot air oven, Ball Mill, Paper Chromatography cabinet, Friability tester, Electronic balance, Water bath shaker, Emulsifier, Deep Freezer and Vacuum Oven, Moisture balance, Pulverizer, Capsule filling machine, BOD Incubator, Laminar air flow etc.

Teaching Staff

Sl.No.	Name of the staff	Designation	Qualification
1.	Dr. Roohi Zaman	Professor (Contractual)	BUMS, MD
2.	Dr. Hamiduddin	Associate Professor &HoD	BUMS, MD
3.	Dr. KhaleequrRehman	Associate Professor	BUMS, MD
4.	Dr. ShariqShamsi	Associate Professor	BUMS, MD

Academic Activities

MD Students	15
MD Degree Award	04
MD Thesis submitted	04
Papers presented including Guest lectures	
Training program / CME attended	
Paper Published	

List of Publications

- 1. Imlaque M, Safee R, Sherwani AMK . Study on Efficacy of Unani Formulation on Acne Vulgaris. Ijppr Human. 2022;25(3):203-210.
- 2. An Open Intervention Field Trial of GhazaeHusnAfza in BusooreLabaniya (AcneVulgaris) among workers of Micro, Small and Medium Enterprises (MSME) Volume 10, Issue 3, 2021DOI

- (Journal):10.37591/JoAyush ISSN: 2278-2214(Online) ISSN:2321-6484 (Print)
- 3. Husain S, Sherwani AMK, Ahmad A, Bibi C. Diagnostic Manifestations (IstedlalwaAlamat) of Anaemia (Faqr al-Dam) in Ancient Unani Literature-A Review. Chettinad Health City Medical Journal (E-2278-2044 & P-2277-8845). 2023 Mar 31;12(1):84-7.
- 4. Nabi A, Itrat M, Khan NT. Cardio Protective Approach of Unani Dietotherapy with Special Reference to Avicenna's RisaalaAdwiyah Al Qalbiyah. Current Traditional Medicine; 10 (1): 2023
- 5. Itrat M, Akhlaq S. Prevalence, pattern and perceived benefits of Unani medicines usage in diabetes: A patient-based survey at a Primary Health Centre of Bengaluru, India. Journal of Herbal Medicine. 2022 Sep 1;35:100591.
- 6. Itrat M, Nasir F, Akhtar Y, Ahmad I. Pharmacological Treatment of Upper Respiratory Tract Infections in Unani Medicine: An Evidence-Based Review. Alternative Therapies in Health and Medicine. 2022 Oct 28:AT7720-.

Published Books

1. Itrat M, Khan T, Radhika K. (2022). Research Methodology and Biostatistics: Exam Preparatory Manual Published by MedTech Publishers [ISBN: 978-93-93768-634].

DEPARTMENT OF ILMUL JARAHAT

Department of IlmulJarahat was established in the year 2012 with the objective of developing competent Unani surgeons, academicians and researchers. The department is trying to use Unani drugs / formulations in surgical patients preoperatively, post-operatively as well as in conservative management of surgical diseases. Presently, the department is performing various operations involving general surgeries. All the operations are performed following the standard operative procedures and under the guidance of expert surgeons, anesthetists and other trained personnel in a fully aseptic environment. OT is equipped with advance anesthesiaworkstation, Laparoscopic instruments, harmonic scalpel and with advance bipolar electrodithermy along with centralized Sterile Supply Division. Faculty members of the department are actively engaged in imparting surgical skills through dedicated teaching and research activities. This department is also imparting surgical skills, teaching and training of OT, ward teaching, case presentation and seminar presentation.

Teaching Staff

S.No.	Name of the Staff	Designation	Qualification
1.	Dr. S. Shah Alam	Professor & HoD	BUMS, MS
2.	Dr. Mohammad Shakeel Ansari	Associate Professor	BUMS, MS
3.	Dr. Firdous Ahmad Najar	Associate Professor	BUMS, MS
4.	Dr. MehjabeenFathima	Assistant Professor	BUMS, MS

Academic Activities

MS Students	15
MS Degree Award	03
MSThesis submitted	03
Departmental Seminar + Journal Club	77
Case Presentation	37
Paper Published	03

List of Publications

- 1. Rukhsar A, Siddiqui NN, Alam SS, Sofi G. Efficacy of Unani Formulation Marham-e-Ejaz in the Management of Non-healing Ulcer: A case Report. Journal of Pharmaceutical and Scientific Innovation. April 2022;11(3):39-42.
- 2. Siddiqui NN, Rukhsar A, Alam SS. Rare Case of Spigellian Hernia: A case Report. Journal of Emerging Technologies and Innovative Research (JETIR), May 2022.
- 3. Ahmad W, Auqil Z, Alam SS, Rizwanullah SS. Camphor (CinnamoumCamphora) and its Medicinal Applications: A review. Journal of Biological Scientific Opinion, June 2022.

DEPARTMENT OF ILAJ BIT TADBEER

The Department of Ilaj bit Tadbeer was established in the year 2012 with the objective of imparting quality education to produce competent post graduates in the specialty. The department has been developed upon; first of the three basic components of treatment of Unani medicine known as Ilaj bit Tadbeer, IlajbilDawa and IlajbilYad. Ilaj bit Tadbeer focuses on the modification and correction of AsbabeSittaZarooriya, which largely constitute the lifestyle of a person. The department rose to prominence within few years of its inception for offering diverse, usually safe and effective treatment regimens for the control and cure of various lifestyle disorders such as Obesity, Hypertension, Diabetes Mellitus, Coronary Artery Diseases and Neurological disorders etc. which are threatening to take the shape of epidemics. Various treatment regimens comprise Hijama, Dalk, IrsaleAlaq, Hammam, Fasd, Huqna, Abzan, Nutool, Qai, Hammam Bukhari, Pashoya, Nafookh, Nashooq, Inkebab, GhusleZohri and GhuslWarki etc.

Teaching Staff

Sl. No.	Name of the Staff	Designation	Qualification
1.	Dr. Abdul Nasir Ansari	Professor &HoD	BUMS, MD
2.	Dr. Hamid Ali	Associate Professor	BUMS, MD
3.	Dr. MohdNayab	Associate Professor	BUMS, MD
4.	Dr. Abdul Azeez	Associate Professor	BUMS, MD

Academic Activities

MD Students	12
MD Degree Award	05
MD Thesis submitted	05
Departmental Seminar + Journal Club	35
Case Presentation	35
Paper Published	07

List of Publications

- 1. Wadud A, Ansari AN, Nayab M, Itrat M. Prophylactic efficacy of Unani herbal and herbo-mineral preparations in population at risk of COVID-19–A randomised controlled prospective field trial. Indian Journal of Traditional Knowledge (IJTK). 2022 Apr 2;21(1):97-105.
- 2. Abbas M, Ansari AN, Nayab M, Afzal U, Abalkhail AA. Efficacy of Hot and Dry Bath (Ḥammām-i-Hār-Yābis) in Activities of Daily Living for Management of Post Stroke Hemiplegia: An Exploratory Clinical Trial. Journal of Clinical & Diagnostic Research. 2022 Mar 1;16(3).

- 3. Khan F, Nayab M, Ansari AN. Management of Irq-Un-Nasa (Sciatica) by Fasd (Venesection): A Case Report. 2022 May;12(2):1-5.
- 4. Subhan N, Khan TN, Nayab M. Changes in Color of Urine in the Patients on Concoctive (Munzij) Therapy-An Observational Study. Traditional and Integrative Medicine. 2022 Sep 26.
- 5. Habib S, Azeez A, Nayab M, Faisal M, Siddiqui SA. Hijāma; A Scientific Approach- A Review. World Journal of Pharmaceutical Research 2022; 11(12): 690-706.
- 6. Wani KR, Khan F, Nayab M, Ansari AN. Understanding the Concept, Classifications and Effects of Dalk (Massage Therapy) In Unani Medicine and Contemporary Era. A Review. Journal of Emerging Technologies and Innovative Research. 2023; 10(4): b117-b132.
- 7. Khan F, Ansari AN, Nayab M. Application of hot medicated fomentation for pain alleviation in non-specific low back pain-A randomized controlled clinical trial. Journal of Bodywork and Movement Therapies. 2023 Jul 1;35:196-201.

DEPARTMENT OF KULLIYAT UMOORE TABIYAH

Department of KullivatUmooreTabiya is concerned with the teaching, research and training in basic principles of Unani Medicine. Basically, this system consists of two parts, the first part encompasses the general description of the factors that are related to health, preservation of health as well as disease prevention. While the second part deals with restoration of health from diseased state. In the Unani literature both aspects are present to the satisfactory extent, but in later part of the development, Unani Scholars focused themselves on the extensive description of practical aspects of Unani Medicine. Consequently, so many Unani voluminous texts were written in that period without giving any place to the basic principles. These texts were written either assuming that readers were much aware about principles or the needfor principle was not realized. Another important cause was lack of satisfactory knowledge of logic and philosophy. Logic and philosophy were the tools for description of basic principles. It is beyond doubt that without understanding of basic principles both objectives of Unani Medicine i.e. Maintenance of health and restoration of health cannot be achieved satisfactorily. After the Galen and fall of Roman Empire, except few exceptions, most authors started to write basic principles of Unani Medicine in simple ways because they believed in comprehension and conciseness, while the needfor exploration and explanation was still there. Instead of the better one they presented the simplest. Though Arab and their proceeding physicians were experts of general principles of Unani medicine, they remained totally ignorant towards the comprehension, simplification, research accomplishment and systemization of general principles.

Now once more the need for exploration and explanation of basic principles was realized and to make the principles comprehensive, complete, systemized and cultured PG department of KulliyatTib was established in 2012. The department is deftly committed to impart high quality teaching, training to PG Scholars. In addition, it is also involved in restructuring of Post Graduate Syllabi, designing of own research modules, means of proper understanding of classical knowledge of provoking process of study of basic principles within institute and beyond.

Teaching Staff

Sl. No.	Name of the Staff	Designation	Qualification
1.	Prof. Mohd Zulkifle	Professor	BUMS, MD, MS
2.	Dr. Tariq Nadeem Khan	Associate Professor & HoD	BUMS, MD
3.	Dr. Wasim Ahmad	Associate Professor	BUMS, MD

Academic Activities

MD Students	14
MD Degree Award	04
MD Thesis submitted	04
Departmental Seminar conducted	42
Paper presented including guest lecture	07
Paper Published	06
Book Published	01

List of Publications

- 1. Nabi A, Itrat M, Khan NT. Cardio Protective Approach of Unani Dietotherapy with Special Reference to Avicenna's RisaalaAdwiyah Al Qalbiyah. Current Traditional Medicine; 10 (1): 2023: DOI: 10.2174/2215083809666230125093516.
- 2. Subhan N, Khan TN,Nayab M Changes in Colour of Urine in the Patients on Concoctive (*Munzij*) Therapy: An observational Study. Traditional and integrative medicine. 2022 Sep 26; 7(3)
- 3. Nayab M, Khan F, Ansari AN, Khan TN, Itrat M. <u>Nutūl as an effective and time tested regimenal modality in Unani system of medicine: An Overview</u>, Journal of Drug Delivery and Therapeutics 2021 May 15;11(3):132-7.
- 4. Khan TN et al.Nazariyaghizaaurmukhtalifmizajo me ghizaiTadabeer, JihaneTib, CCRUM, New Delhi. Jan- December 2022;23(1-4),
- 5. Khan TN et al. Bawaseer- Asbab, mahiyatulmarziaurIlajTibbe Unani kiRoshnimein-Eiktahgeequimagala, JihaneTib, CCRUM, New Delhi. Jan- December 2022;23(1-4).
- 6. Khan TN et al.Tibbiadwiyat e AaliyameinHifzanesehatkemashmulat, JihaneTib, CCRUM, New Delhi. Jan- December 2022;23(1-4),

Publised Books:

1. Kitāb al Murshid (The Guide) (written by Hkm. Abu Bakr Mohammad b. ZakariyyaRāzi -865-932 AD) translated by Hakim Wasim Ahmad, Markazi Publications, Jamia Nagar Okhla, New Delhi, ISBN:978-93-91105-43-3, 2022

DEPARTMENT OF AMRAZE JILD WA TAZEENIYAT

Department of AmrazeJildwaTazeeniyat established in the year 2018 and offered admissionin post-graduation course i.e. MD in the same year of its establishment with the intake of five students initially. As Unani System of Medicine has very potential in treating general ailments of the human body by the same time it proved very effective in treating chronic and resistant cases of skin ailments.

The Department was established with the aim to promote higher levels of education and health care delivery through Unani medicine and quality research in dermatology and cosmetics, and to validate the classical claims of treatment scientifically. As the Unani medicine literature is enriched with the anecdotal success stories of treating skin disease and cosmetological issues.

As of now the department is offering its clinical services and cosmetological procedures as treatment with significant outcome evidence in skin disease like Psoriasis, Vitiligo, Dermatitis, Eczema, Urticaria, Tinea, Pityriasis, Hair fall, Seborrhea, Melasma, Lichen, Acne, and Alopecia and cosmetological procedure viz. Ghaza, Inkbaab, GhusooleShaar, Pashoya, Cautery, Facials, etc.

Teaching Staff

Name of the Staff	Designation	Qualification
Dr. Mohd Aleemuddin Quamri	Professor & HoD	MSc, BUMS, MD
Dr. Arshad Jamal	Associate Professor	BUMS, MD
Dr. Iram Naaz	Assistant Professor	BUMS, MD
	Dr. Mohd Aleemuddin Quamri Dr. Arshad Jamal	Dr. Mohd Aleemuddin Quamri Professor & HoD Dr. Arshad Jamal Associate Professor

Academic Activities

MD Students	17
MD Degree Award	05
MD Thesis submitted	05
Departmental Seminar + Journal Club	55
Case Presentation	36
Paper Published	13
Books	03

List of Publications:

- 1. Parveen FS, Quamri MA, Ahmed K, Shahid A. Diagnostic criteria of dyslipidemia with lipid fractions & its association with the risk of coronary heart disease: A review. International Journal of Advanced Biochemistry Research. 6. 159-164. 10.33545/26174693.2022.v6.i2c.151.
- 2. Akhter F, Quamri MA, Bashir S. Concept and Management of BahaqPityriasisVersicolor) in Unani Medicine-A Review. International Journal of Research and Review. July 2022; 9(7):489-494.
- 3. Akhter F, Quamri MA. Effect of Unani Preparations oral and local in Diffuse Hair Loss–A Case Report. Journal of Research in Indian Medicine. July 2022;17(1):1-4.
- 4. Parveen FS, Quamri MA, Ahmed K, Shahid A. Dyslipidemia and its concept in Unani medicine: A. International Journal of Unani and Integrative Medicine. October 2022; 6(3): 13-19.
- 5. Akhter F, Quamri MA, Yousf N. Concept and Management of Diffuse Hair Loss (Intitha r al-Sha'r) in the light of Unani medicine: A Review. Journal of Drug Delivery and Therapeutics. 15 Nov 2022;12(6):205-9.
- 6. Shahid A, Quamri MA, Riyazuddin M. A Comprehensive Review of Quba and Its Correlation with Dermatophytosis. Current Traditional Medicine. 2022 Oct 1;9(5):71-6.
- 7. Quamri MA, Mohammed &Baig, Mirza & Khan, Mohammad &Careem, Razana. (2022). Clinical Trials Based Systemic Review on the Effect of HijamaBilaShart (Dry Cupping) in Pain Management. 3. 17-23.
- 8. Quamri MA, Siddiqui MA, ShameemAkthar Randomized single blind controlled study on Primary Insomnia. JRUM; June-Dec 2012/Vol.01/Issue.
- 9. Quamri MA, Malik R, Wadud A, Kunnavil R. Assessment of Knowledge, Attitude, and Practice on Pharmacovigilance among Unani Stakeholders in India: A Cross-Sectional Study. Journal of Pharmacovigilance and Drug Research. 2022 Dec 1;3(4):15-22.
- 10. Alam A, Sofi G, Quamri MA. The Perspective of Unani Medicine in Understanding Hyperthyroidism. Alternative Therapies in Health and Medicine. 2022 Dec 2:AT7489.
- 11. Bashir S, Quamri MA, Jamal MA, Rashid A. Effect of Majoon Mundi and Roghan Gul in Chronic Plaque Psoriasis: A case Report. International Journal of Research and Review, 2022, 9(2), 156-15.
- 12. Bashir B, Quamri MA, Jamal MA, Rashid A. Effect of Majoon Mundi and Roghan Gul in Chronic Plaque Psoriasis: A case Report. International Journal of Research and Review. 2022;9(2):156-159.
- 13. Khanum S, Naaz I, Nida S. Effect of oral and local Unani Formulation in Chronic Leg Eczema: A Case Report. International Journal of Research and Review. 2022;9(10):22-26.

Book Published

- 1. Naaz I, Shahid M. Concise book of Moalajat. Notion press pvt. Ltd; Chennai 2022
- 2. Naaz I, Shahid M. The Textbook of Moalajat. Vol.1: Notion press pvt. Ltd; Chennai 2022
- 3. Naaz I, Shahid M. Ilmul Amraz wa Saririyat: Notion press pvt. Ltd; Chennai 2023

DEPARTMENT OF MAHIYATUL AMRAZ

MahiyatulAmraz (Pathology) is a branch of Unani Medicine concerned with the study of abnormal state of the body i.e. disease. It deals with morphological and functional changes occurring in the body i.e. Alamat (signs and symptoms) and their Asbab (cause) as well as the course of diseases. It is concerned with the diagnosis of the disease and its pathogenesis. The department is striving at generalizing the concepts of Marziyyat i.e. Asbab and Alamat. The department of MahiyatulAmraz was established in 2018 with the aim of explanation, exploration, and comprehension of etiopathogenesis of diseases. The department is committed to shape the skilled future professionals by providing high quality teaching and lab training to the P.G. scholars. The department also conducts journal club, seminar, symposium, and workshops on a regular basis for better understanding of the subject. The staff of the department are actively involved in teaching and training of PG students. Beside this, faculty members are also involved in publication of research papers and books.

Teaching Staff

Sl. No	Name of the Staff	Designation	Qualification
1.	Prof. Abid Ali Ansari	Professor &HoD	BUMS, MD
2.	Dr. Sadique Ali	Associate Professor	BUMS, MD
3.	Dr. Azizur Rahman	Assistant Professor	BUMS, MD
4.	Dr. Tasfiya Hakeem Ansari	Assistant Professor	BUMS, MD

Academic Activities

MD Students	22
MD Degree Award	05
MD Thesis submitted	05
Departmental Seminar + Journal Club	22
Paper Published	04

List of publications:

- 1. Bhaktiari SS, Ali S. A Review of Al-Masa'il fi al-tibblil-Mutallimin in The Light of MahiyatulAmradh (Pathology). International Journal of Novel Research and Development. 2022
- 2. Rahman A, Zafar SA, Zulkifle M, Eram F, Rasool A, Hasan F. Understanding of research question as a significant feature of scientific study. Annals of Ayurvedic Medicine. 2022 Sep 7;11(2):160-.
- 3. Zafar SA, Bharti N, Rahman A, Siddiqui U, Farooqui KA, Bano S. Review on Ḥarārat-E-Gharīziyya (Innate Heat): A Key Concept in The Unani System of Medicine. Journal of Biological & Scientific Opinion. 2022
- 4. Ateeque Ahmed SK, Ansari TH, Ansari AA, Rahman A, Rasool A. The Fascinating Chronicle of Uroscopy: From the Era of Qarurah and Matula to the Microscope. Journal of Research on History of Medicine. 2023 Feb 1;12(1):51-62.

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LIBRARY

A book is a heart that only beats in the chest of another, and Library is the Temple of Learning. Therefore, NIUM is trying its best from its inception to keep the standard of the library, superlative. The institute has a good library having almost all the facilities to facilitate the P.G. Scholars, Researchers, and faculty members for easy access on a particular topic by selecting high quality articles or studies that are relevant, meaningful, important and valid. For further assistance to P.G. Scholars, Researchers and Faculty members, internet facility, e- resources e-Journals and e-Books facility under the HELINET Consortium for accessing the e-Journals from RGUHS are also available in the library. At present, the library has 7886 Unani; 905 Ayurveda, encyclopedias, dictionaries and Hindi Books; 6414 allied medical sciences books.

Library Holdings

Total number of Books (up to 31 st March 2023)	15361
Current Journals (Total no. of Titles)	05
Bound volumes of Journals	165
Monographs	01
Total number of Newspapers subscribed	07
Total number of CDs (Modern & Unani)	108
Total number of magazines Subscribed	02

OTHER ACADEMIC ACTIVITIES

Training Programs / Webinars / Seminars Attended by NIUM PG/Faculty

- 1. Dr. Muzafar Din Ahmad Bhat, Assistant Professor, Department of Moalajat, NIUM, Bengaluru, delivered a lecture under the caption of Heal in India and Heal by India: as a part of the PG Orientation Program (Transformation to Proficient Scholar-PRESCRIBED BY NCISM, Ministry of Ayush, Govt. of India) organized by National Institute of Unani Medicine, Bengaluru, Karnataka, India.
- 2. Dr. Abdul Mobeen, Ayushman Bharat Digital Mission (ABDM): as a part of the PG Orientation Program (Transformation to Proficient Scholar-prescribed by NCISM, Ministry of Ayush, Govt. of India) organized by National Institute of Unani Medicine, Bengaluru, Karnataka, Ind
- 3. Dr. Muzafar Din Ahmad Bhat, Dr. Abdul Mobeen, DrShariqShamsi, DrSadiqui Ali, Dr. Tasfiya Hakeem Ansari Interdisciplinary CME on Awareness on Sehat-e-Atfal held on 04.04.2022 organized by National Institute of Unani Medicine, Bengaluru, Karnataka.
- 4. Dr Malik Itrat, participated in the online "Advanced Course in Clinical Epidemiology" conducted by Department of Clinical Research and Epidemiology, ILBS New Delhi from 04.04.2022 to 06.04.2022.
- 5. DrArshiya Sultana completed an online eight weeks certification course on basic course in biomedical research, in April 2022 under ICMR- National Institute of Epidemiology SWAYAM.
- 6. DrHamiduddin Participated in Ayush-sponsored 6-day CME on "Identification of Medicinal and Herbal Plants using DNA-Based Barcode Analysis" conducted at CSIR- Centre for cellular and Molecular Biology (CCMB), Hyderabad from 4-9 April 2022 under CSIR-Integrated Skill initiative.
- 7. Prof. Abid Ali Ansari and Azizur Rahman attended "Global Ayush Investment and Innovation Summit" as a delegate held on 20th-22nd April 2022 at Mahatma Mandir, Gandhinagar, Gujarat.
- 8. DrArshiya Sultana attended 2nd International Oral Cancer E-Conclave as part of Oral Oncology Connect during the month of April 2022 on ICanCaRe Sunday Live on 3-4-22 (Approach to oral lesions redefined), 10-4-22 (Synergistic care-inter Vs multi- disciplinary), 17-4-22 (Restorative approaches for Oral Cancers) and 24-4-22 (Capacity building "Dethrone the King").
- 9. Prof. Abid Ali Ansari, Dr. Tasfiya Hakeem Ansari attended National Webinar on IlmulJarahat updates 2022 Organized by Dept. of IlmulJarahat National Institute of Unani Medicine, Bengaluru on 23rd April 2022
- 10. Prof. Abid Ali Ansari, DrSadiqui Ali Attended National Webinar on Ramadhan AurSehat with Unani Medicine Organized by AIUTC Academic Wing in Association with HAH Unani Medical College Dewas.MP on 15th April 2022.
- 11. DrShariqShamsi participated in Global Ayush Investment & Innovation Summit 2022, Mahatma Mandir, Gujarat held during 20-22 April 2022.
- 12. Prof. Wajeeha Begum, Prof. Abid Ali Ansari, DrShariqShamsi, DrSadiqui Ali, Dr. Muzafar Din Ahmad Bhat, Dr. Malik Itrat and Dr. Abdul Mobeen completed the foundation course in educational methodology (FCEM), organized by the Academic & Administrative Training Institute (RAATI), Rajiv Gandhi University of Health Sciences, Bengaluru from the 2nd to 7th May 2022.
- 13. Prof. Abid Ali Ansari, Attended International Webinars on organized by Labroots, Yorba Linda,

- California, USA, on 12th May 2022 ("Implementing shallow screening strategies to accelerate microbial strain improvement" and "T cell culture -Fine-tuning your T cell research workflow step by step"), 17th May. 2022 ("Technology Platforms for Monoclonal antibody Development and Production")
- 14. Azizur Rahman Attended "International Day of Yoga" as a delegate, held on 20th-21st June 2022 at Dasara Exhibition ground, Mysuru, Karnataka. May 2022.
- 15. DrSadiqui Ali, Attended a CME Programme for Teachers of MahiyatulAmraz organized by Department of MahiyatulAmraz Faculty of Unani Medicine, Amu Aligarh on May 23-28 2022.
- 16. Prof. Abid Ali Ansari, Dr. Tasfiya Hakeem Ansari Attended International Webinar on "A cGMP Compatible, Non-Viral CAR T Cell Manufacturing process" organized by Labroots, Yorba Linda, California, USA, on 24th May. 2022.
- 17. Dr. Abdul Mobeen, Assistance Professor, Department of Moalajat, NIUM, Bengaluru, delivered a lecture on Chronic Spontaneous Urticaria; A Contemporary Approach to its Diagnosis and Management in a six-day continuing medical education (CME) Programme organized by the Department of Amraz-e-JildwaTaziniyat, State Unani Medical College & Hospital (SUMCH) Prayagraj (held on 23-28 May 2022), Uttar Pradesh, sponsored by Ministry of Ayush, Govt. of India.
- 18. Prof. IsmathShameem, DrSadiqui Ali, Dr. Tasfiya Hakeem Ansari, Azizur Rahman attended Webinar on IlmulJarahat updates 2022 on 4th June 2022 organized by Dept. of IlmulJarahat, NIUM.
- 19. Prof. IsmathShameem, DrShariqShamsi attended Webinar on Importance of MahiyatulAmraz in Unani System of Medicine on 14th June 2022 organized by Dept. of MahiyatulAmraz, NIUM.
- 20. Dr Sadiqui Ali, Dr. Tasfiya Hakeem Ansari Attended Webinar on "MaghziyatKaTasawwurwaGhizaiHidayaat" organized by Dept. of Tahaffuzi was SamajiTib, NIUM, Bengaluru on 22nd June 2022
- 21. DrKhaleequr Rahman: Participated in AYURTECH 2022, a one-week training program (CME) from 20th to 25th June, 2022 on "Technological intervention to standardize the indigenous system of medicine in India" organized at Indian Institute of Technology Madras, Chennai.
- 22. Dr. Malik Itrat, DrShariqShamsi attended National Webinar on "The Concept of Nutraceuticals and Dietary Guidelines in Unani System of Medicine" held on 22 June, 2022, organized by Department of TahaffuziwaSamajiTib, National Institute of Unani Medicine, Bengaluru.
- 23. Dr. Malik Itrat, DrShariqShamsi, DrSadiqui Ali, Dr. Tasfiya Hakeem Ansari, Azizur Rahman Participated in one day National webinar on "Innovative Approaches of Research in IlmulAdvia", organized by Department of IlmulAdvia, National Institute of Unani Medicine (NIUM), Bengaluru on 25th June 2022.
- 24. DrSadiqui Ali, Dr. Malik Itrat, Dr. Tasfiya Hakeem Ansari, Azizur Rahman Attended Webinar on "Bloodletting procedure in Ilaj Bit Tadbeer" organized by Dept. of Ilaj Bit Tadbeer, NIUM, Bengaluru on 18th June 2022
- 25. Prof. Ismath Shameem, Dr. Tasfiya Hakeem Ansari, Attended National Webinar on "Akhlatki Tafheemauruskiasrimanwiyat" organized by Dept. of Kulliyat-e-Tib, National Institute of Unani

- Medicine, Bengaluru on 29th June 2022.
- 26. Prof. Ismath Shameem attended Webinar on Blood Letting Procedures in Ilaj Bit Tadbeer on 18th June 2022 organized by Dept. of Ilaj Bit Tadbeer, NIUM.
- 27. Prof. Ismath Shameem attended Webinar on Unani Tibmai Maghziyaatka Tasawurwa Ghizayi Hidayat on 22nd June 2022 organized by Department of Tahafuzi wa Samagi Tib, NIUM.
- 28. Prof. Ismath Shameem attended Webinar on Urine- A Diagnostic Tool on 23rd June 2022 organized by Dept. of MahiyatulAmraz, NIUM.
- 29. Prof. Ismath Shameem, Dr Sadiqui Ali attended Webinar on Ilmul Jarahat updates 2022 on 24th June 2022 organized by Dept. of Ilmul Jarahat, NIUM.
- 30. Prof. Ismath Shameem attended Webinar on Innovative Approach of Research in Ilmul Advia on 25th June 2022 organized by Department of Ilmul Advia, NIUM.
- 31. Prof. Ismath Shameem, Dr Sadiqui Ali, Dr. Malik Itrat, Azizur Rahman attended Webinar on Modification and Recent Advancement in Unani Dosage Form, organized by Saidla Dept of NIUM on 29th June 2022.
- 32. Prof. Ismath Shameem attended the Guest Lecture on 2nd July 2022 under Azadi Ka Amrith Mahotsav by Dr. Faizuddin Imran on Basics of Oral Health at NIUM.
- 33. Prof. Ismath Shameem attended live webinar on Recent Advances in Treating Breast Cancer Patients; Relevance of Immunotherapy with Case Presentation hosted by Cancer Aid Society and Medical Learning Hub on 6th July 2022.
- 34. Prof. Ismath Shameem attended Ayush SAMRIDHI International Conference Series on Innovation in Gynecology on 18th July 2022 organized by Independent Research Ethics Society.
- 35. Prof. IsmathShameem attended Virtual CME on Unani Medicine on 21st July 2022 organized by UDMA.
- 36. DrArshiya Sultana participated in Diagnosing and managing epilepsy in primary care. BMC on 28th July 2022.
- 37. DrArshiya Sultana participated in Clinical update in diabetes 2022. 8th edition/12- 14th August 2022, Hotel Sheraton Grand at Brigade Gateway, Bengaluru (physically) organized by American Diabetes Association.
- 38. Prof. IsmathShameem attended Ayush SAMRIDHI International Conference Series on AyushGalactagogue on 1st Aug 2022 organized by the Independent Research Ethics Society.
- 39. Prof. IsmathShameem attended the Guest Lecture on Basics of Biostatistics on 12th Aug 2022 under Azadi Ka Amrith Mahotsav by Mr. A.H. Paramashivaiah, retired Assist. Prof. Dept. of Community medicine, RRMC& H, at NIUM Bengaluru.
- 40. Dr. Tasfiya Hakeem Ansari, Attended International Webinar on "Torch infection: screening vs Diagnosis" organized by Labroots, Yorba Linda, California, USA, on 17th Aug 2022.
- 41. Prof. IsmathShameem attended the CME on Robotic Surgery and A Session of Launch of Unani Pharmacy in Karnataka on 28th Aug 2022. Organized by NU Hospital, Bengaluru.
- 42. Dr Sadiqui Ali Attended National Webinar on "Early Augmentation Strategy for Management of

- Psychiatric Disorders: Scopes and Hopes" organized by Indian Psychiatric Society Odisha State Branch on 1st September 2022.
- 43. Prof. Ismath Shameem, Prof. Abid Ali Ansari, Dr Arshiya Sultana, Dr. Kouser Fathima Firdose, Dr Hamiduddin, Dr. Muzafar Din Ahmad Bhat, Dr. Abdul Mobeen, Dr Sadiqui Ali, Dr. Tasfiya Hakeem Ansari, Dr. Azizur Rahman attended one day CME in collaboration with NU Hospital on Unani & Contemporary view on Diabetic complications and their management on 3rd Sept. 2022 at NIUM, Bengaluru.
- 44. Prof. Abid Ali Ansari, Attended International Webinars organized by Labroots, Yorba Linda, California, USA on 22nd September- 2022 ("Analysing COVID-19 vaccine purity using LC-MS technologies"), 25th September- 2022 ("Digital PCR basics"), 28th September- 2022 ("HIV Diagnostic testing in the COVID-19 era. Are Clinical Laboratories being overly SENSITIVE?"), 17th October- 2022 ("Microbial strain typing for real–time quality control and source tracking using FT-IR Spectroscopy"). 24th October- 2022 ("Immune secrets of the Lymph Node revealed by Spatial Genomics" and ("Genome editing: Disease Modelling to novel therapeutics").
- 45. Dr Hamiduddin: Participated in 'Dhara Vision Ayurveda 2047' event on 23rd and 24th September 2022 (Attended in online mode), hosted by the University of Trans-Disciplinary Health Sciences and Technology (TDU), Bengaluru, organized jointly by The Indian Knowledge System Division, Ministry of Education, sponsored by Ministry of Culture and supported by the Ministry of Ayush Govt. of India.
- 46. Prof. Ismath Shameem attended CME-cum-Awareness Programme on "Pharmacovigilance of ASU & amp; H Drugs" on 29 th Sep 2022 org. by AKTC, AMU, Aligarh.
- 47. Prof. Ismath Shameem attended the International Webinar on World Menopause Day on the topic" Menopausal Syndrome- Ayurveda Care on 18th October 2022 organized by Independent Ethics Research Society Ayush SAMRIDDHI 472.
- 48. Dr Arshiya Sultana attended BMJ India Webinar on the Approach to abnormal uterine bleeding in primary care by DrAmita Ray on October 28, 2022
- 49. Prof. Ismath Shameem, Dr. Arshiya Sultana, Dr. Kouser Fathimafirdose, and students attended the virtual Improving Research Writing using Grammarly workshop on 3rd Nov 2022.
- 50. Prof. Ismath Shameem, attended the International Symposium on Life Style & Metabolic Disorders (online) on 19th Nov 2022, organized by Dept. of Moalajat, AKTC, AMU, Aligarh.
- 51. DrArshiya Sultana attended 4th Asia Pacific patients congress (virtually) held on 23 & 24th November 2022. Bangkok, Thailand organized by International Alliance of Patients' Organization, UK.
- 52. Dr Malik Itrat, attended a 3rd Annual Conference (EFICON-2022) in virtual mode conducted by AIIMS Patna on 4th and 5th November 2022.
- 53. DrArshiya Sultana attended BMJ India Webinar on the management of T2D with a focus on New age Therapies by Dr Sanjay Kalra on 24th November 2022.
- 54. Prof. IsmathShameem, Prof. Abid Ali Ansari, DrSadiqui Ali, Dr. Tasfiya Hakeem Ansari attended the International Symposium on Life Style & Metabolic Disorders (online) on 19th Nov 2022, organized by Dept. of Moalajat, AKTC, AMU, Aligarh.

- 55. Prof. Abid Ali Ansari, Attended International Webinars organized by Labroots, Yorba Linda, California, USA, on 20th November- 2022 ("Fundamentals of Haematoxylin and Eosin Staining.") and on 22nd November- 2022. ("Sample Collection and Concentration methods- impact on wastewater -based surveillance for multi-pathogen panels.")
- 56. DrArshiya Sultana attended 4th Asia Pacific patients congress (virtually) held on 23-24th November 2022. Bangkok, Thailand organized by International Alliance of Patients Organization, UK.
- 57. Prof. IsmathShameem, Dr. Arshiya Sultana, Dr. KouserFathimaFirdose, and students attended the guest lecture by Dr. Ganesh Karejkhede C-DAC Pune on "use of IT in Unani medicine" @ NIUM on 2nd Dec 2022.
- 58. Prof. IsmathShameem, Dr. KouserFathimaFirdose, and students attended the guest lecture by Mr. Vishal Mohan on "Wellness & Entrepreneurship" at NIUM on 6th Dec 2022.
- 59. Prof. Abid Ali Ansari, Attended International Webinars organized by Labroots, Yorba Linda, California, USA, on 06th December- 2022 ("Fighting pandemics and Building a Healthier and more Equitable World-Getting back on track to end AIDS"), 19th December- 2022 ("Emerging solutions for Non-Invasive Cancer Monitoring" and "Immune Secrets of the Lymph Node Revealed by Spatial Genomics") 20th December- 2022 ("Go with the flow for rapid viscosity results with Honeybun.")
- 60. Prof. IsmathShameem physically attended from Panjim, Goa, Dr. Arshiya Sultana, Dr. KouserFathimaFirdose, and all departmental students attended online the inauguration of the satellite institute of NIUM @ Ghaziabad on 11th Dec 2022.
- 61. Prof. IsmathShameem, Prof. Arshiya Sultana Dr. KouserFathimaFirdose, Prof. Wajeeha begum attended Workshop on Colposcopy practical demonstration organized by Dept. of IlmulQabalatwaAmrazeNiswan, National Institute of Unani Medicine, Bengaluru held on 11th January 2023.
- 62. Prof. IsmathShameem, Dr. Arshiya Sultana, Dr. KouserFathimaFirdose, and students of the department attended the webinar on Drill Bit plagiarism detection software on 16th January 2023 at National Institute of Unani Medicine, Bengaluru.
- 63. Prof. Abid Ali Ansari, Attended International Webinars organized by Labroots, Yorba Linda, California, USA, on 22nd January- 2023.on "The Evolution of Cervical Cancer Screening: from Paps to precise Personalized Programs" and "Blood culture: The Impact of Preanalytical& challenges Faced by Nursing", 23rd January- 2023 ("From Structure to Function: Combining the Power of Cryo-Electron Microscopy and Mass Spectrometry for Deeper Insights")
- 64. Prof. Arshiya Sultana attended BMJ India webinar on orthopedic for primary care physicians by Dr Ramesh Kumar Sen on January 23, 2023.
- 65. Prof. IsmathShameem, Prof. Abid Ali Ansari, Prof. Arshiya Sultana, Dr. KouserFathimaFirdose, DrSadiqui Ali, Dr. Tasfiya Hakeem Ansari and Dr. Azizur Rahman Attended CME program on "Data Analysis Using SPSS" organized by National Institute of Unani Medicine, Bengaluru on 24th and 25th January 2023.
- 66. Prof. IsmathShameem,& Dr. KouserFathimaFirdose attended one day workshop on "Basics of

- Anesthesia & patient monitoring followed by hands on training" as delegate sponsored by Draeger India organized by Dept. of IlmulJarahat at NIUM on 7th February 2023.
- 67. Prof. Abid Ali Ansari, DrSadiqui Ali, Azizur Rahman Participated in one-day CME on "Advances in Infertility Management and IVF specialty care" organized by National Institute of Unani Medicine, Bengaluru with collaboration with MFB Hospital Bengaluru on 8th February 2023.
- 68. Prof. IsmathShameem, Prof. DrArshiya Sultana& Dr. Kouser FF attended training course on building knowledge base and awareness of Traditional and complementary medicine, organized by The National Institute of Health and Family Welfare (NIHFW) from 7th to 9th February 2023. NIHFW's training program on traditional & complementary medicine on 9th February 2023.
- 69. Prof. IsmathShameem& Dr. Kouser FF & all departmental students attended virtual Unani Day 2023 & International Conference on "Unani Medicine for Public Health" on 10th & 11th Feb 2023 organized by CCRUM, M/o AYUSH, Govt. of India.
- 70. Prof. IsmathShameem, Prof. DrArshiya Sultana&DrKouserFathimaFirdose has attended "First Aids and BLS training session" conducted by Fortis Hospitals, Nagarbhavi, Bengaluru organized by National Institute of Unani medicine, Bengaluru on 27th Feb 2023.
- 71. Prof. IsmathShameem,DrHamiduddin&DrKouserFathimaFirdoseattended one day workshop on "Unani medicine for public health" organized by GUMC, Dept. of AYUSH, Govt. of Karnataka, held at National Institute of Unani Medicine, Bengaluru on 07-03-2023
- 72. Prof. IsmathShameem, Prof. DrArshiya Sultana& Dr. KouserFathimaFirdose attended "National Seminar on Scientific Appraisal of Unani Medical Practices" on the occasion of Unani day 2023, organized by National Institute of Unani Medicine on 09/03/23.
- 73. Prof. Abid Ali Ansari, Attended International Webinars organized by Labroots, Yorba Linda, California, USA, on 10th February- 2023 ("Avoiding Common Pitfalls in Laboratory Testing for Providers and Laboratorians"), 13th February- 2023 ("AI Microscopy symposium, 8th edition."), 16th February- 2023 ("Visualizing Cancer Biology through Cell Culture Inserts")
- 74. Prof. Abid Ali Ansari, Completed and received a passing grade in "Cholera Outbreaks: Emergency Preparedness and Response" a course offered on Open WHO, an online learning initiative of WHO Health Emergencies Programme on 17th February 2023.
- 75. Prof. Arshiya Sultana attended BMJ India webinar on non-alcoholic fatty liver diseases by Dr Nares Bansal on February 23, 2023.
- 76. Dr. Muzafar Din Ahmad Bhat ParticipatedParticipated in 'Chintan Shiver' at Kaziranga Assam from 27-28 Feb. 2023
- 77. Prof. DrArshiya Sultana attended the project ECHO WHO HIV paediatric and adolescent update session organized by WHO on February 28, 2023.
- 78. Dr. Muzafar Din Ahmad Bhat Participated in B2B conference and Expo under SCO on Traditional Medicine from 2nd -5th March 2023 at Guwahati Assam.
- 79. Prof. Abid Ali Ansari, Attended International Webinars organized by Labroots, Yorba Linda, California, USA, on 19th March- 2023 ("Next-Gen Lab Informatics Part 1: Transforming Research with

- New ELN Technologies" and "HbA1c for monitoring glycemic control in 2023 and in the future"), 20th March- 2023 ("Boost Microbial detection sensitivity with unbiased human host DNA and RNA depletion").
- 80. Prof. Abid Ali Ansari, DrSadiqui Ali Attend the National webinar on "Psychosomatic Healthcare through Unani Medicine" organized by All India Tibbi Congress (Bihar Chapter) on dated 19th March 2023.
- 81. Prof. Abid Ali Ansari, Completed and received a passing grade in "Health-care associated infection surveillance" a course offered on Open WHO, an online learning initiative WHO Health Emergencies Programme on 31st March 2023.
- 82. DrSadiqui Ali, serving as a competency-based curriculum and syllabus committee member to frame the syllabus of MahiyatulAmraz (Pathology) appointed by NCISM New Delhi.

Guest Lectures delivered/Papers presented in Conferences by NIUM Faculty

- 1. Dr. Wasim Ahmaddelivered a Lecture on "Concept of Waba (epidemics) from the Unani Literature and understand COVID- 19 in reference to existing literature", Govt. Tibbi College & Hospital, Patna on 9th April 2022.
- 2. Fire service week was observed from 14th to 20th April 2023 at NIUM Bengaluru with the theme "Awareness in Fire Safety for Growth of National Infrastructure" (AGNI)". Dr. Muzafar Din Ahmad Bhat Firefighting I/C & Assistant Professor, Dept. of Moalajat, NIUM, Bengaluru delivered a lecture on "Fire Safety for the Growth of National Infrastructure" and also elaborated on the objectives of observance of Fire service week.
- 3. Dr. Wasim Ahmadpresented "Urdu and Arabic Language Orientation", organized by Government Unani Medical College and Hospital, Bengaluru, as per the direction of NCISM, Ministry of Ayush on 21st and 25th April 2022.
- 4. DrArshiya Sultana delivered a talk on Managing self and stress management under induction training program and transitional curriculum, organized by Government Unani Medical College and Hospital, Bengaluru, as per the direction of NCISM, Ministry of Ayush on 21st and 25th April 2022.
- 5. Dr. MohdNayab delivered a lecture as a Resource Person on Al-Hijama (Cupping Therapy): A Regimental Modality of natural Healing in the Unani System of Medicine in Continuing Medical Education Programme (CME) for Pharmacists, organized by Dept. of Saidla (Unani Pharmacy), Faculty of Unani Medicine, AMU, Aligarh, Sponsored by Ministry of Ayush, Govt. of India on 14th May 2022.
- 6. Dr. MohdNayab demonstrated different types of Cupping Therapy as a Resource Person in Continuing Medical Education Programme (CME) for Pharmacists, organized by Dept. of Saidla (Unani Pharmacy), Faculty of Unani Medicine, AMU, Aligarh, Sponsored by Ministry of Ayush, Govt. of India on 14th May 2022.
- 7. DrShariqShamsi delivered a lecture as Resource Person in the 6 day Continuing Medical Education Programme for Pharmacists, organized by Department of Saidla (Unani Pharmacy), Faculty of Unani Medicine, A.M.U, Aligarh, sponsored by Ministry of Ayush, held on 14th -19th May2022.

- 8. DrArshiya Sultana delivered a talk on the art of writing a scientific paper as guest speaker at RRIUM, Chennai on 31st May 2022.
- 9. DrHamiduddin delivered lecture as a resource person in Continuing Medical Education (CME) programme for teachers organized by Department of IlmulSaidla State Unani medical College and Hospital Prayagraj sponsored by ministry of Ayush in May 2022 on title "Determination of Shelf Life (date of expiry) of Unani Medicine".
- 10. Dr. Arshad Jamal, Reader, Dept of Amraz-e-jildwa Tazeeniyat delivered a lecture as a resource person in the CME of Moalajat sponsored by the Ministry of Ayush, Govt. of India, New Delhi, at SUMC, Prayagraj, UP on 13/05/2022.
- 11. Dr. Arshad Jamal, Reader, Dept of Amraz-e-jildwa Tazeeniyat delivered a lecture as a resource person in the CME of AmrazeJildwa Tazeeniyat sponsored by the Ministry of Ayush, Govt. of India, New Delhi, at SUMC, Prayagraj, UP on 26th May 2022..
- 12. Dr. MohdNayab delivered a lecture as a resource person on the Therapeutic application of Hijama/Cupping in a National Workshop of Centre of Excellence in Unani Medicine on Competency Development of Ayush Professionals organized by Centre of Excellence in Unani Medicine, BNPL, JamiaHamdard, New Delhi on 29th July 2022.
- 13. DrArshiya Sultana delivered a talk on Role of Unani system of medicine in Amraz-e-Niswan in CME for teachers of IlmulQabalatwaAmraz-e-Niswan in Six days CME organized by the Dept. of AmrazeNiswanwaAtfal, Faculty of Unani Medicine, AMU, Aligarh sponsored by Ministry of Ayush, GOI on 1st August 2022.
- 14. DrShariqShamsi was invited Talk as Guest Speaker in the Department of IlmulSaidla, Faculty of Unani Medicine, Aligarh Muslim University, Aligarh, 1st October 2022.
- 15. Prof. IsmathShameem attended virtual World Congress on Non-Communicable Diseases 2022 on 2nd Oct 2022, organized by Biogenesis Health Cluster, Bengaluru as participant and presented a paper on the topic "The effect of an Unani formulation on cervical low grade squamous intraepithelial lesion (LSIL)-A case Report"
- 16. Prof. IsmathShameem was the co-author for other two presentation: Dr. Sumaya Sabir poster presentation on "Impact of Obesity on Female Reproductive System" and received the best poster presentation award, and Dr. Nadiyakhanum, presented a paper on "Concept of cervical ectopy in Unani system of medicine-Areview"
- 17. Dr. MohdNayab delivered a lecture as a resource person on Regimenal Therapies with Scientific Advancements in Hijama Therapy on 14th October 2022 at JamiaMilliaIslamia organized by Unani Drugs Manufacturers Association (UDMA).
- 18. Prof. IsmathShameem attended 5th UDMA Day Conference & CME, Ayush Health Mela as delegate organized by UDMA at JamiaMilliaIslamia as delegate and scientific paper was presented on the topic "Effect of Sharbat-i-Anar Sheerin (Pomegranate Juice) in Nausea and Vomiting in Pregnancy–An open observational study" by co-author on 15th Oct 2022.
- 19. DrShariqShamsi deliberated as Guest Speaker in the 5th UDMA Day organized by Unani Drugs

- Manufacturers Association at Jamia Millia Islamia, New Delhi, held on 14th Oct 2022.
- 20. Dr. Hamid Ali delivered a lecture as a guest speaker on "scope of HijamaBish-Shart in non-communicable disorders" on 15th Oct 2022 organized by RRIUM, Kashmir.
- 21. Prof. IsmathShameem, was invited as a Guest Speaker in one day CME program organized by GUMC, in association with Anand Diagnostic Laboratory-A Neuberg Associate on 16th Nov 2022 and delivered a talk on "A Comprehensive Review of Female Infertility in Unani Medicine with Case Discussion"
- 22. Dr. Arshad Jamal, Reader, Dept of Amraz-e-jildwa Tazeeniyat delivered a lecture as a resource person in the CME of the department of Ain, Uzn, and Halaqwa Asnan, sponsored by the Ministry of Ayush, Govt. of India, New Delhi, at MTC, Malegaon, Maharashtra on 6th December 2022.
- 23. Prof. IsmathShameem attended 9th World Ayurveda Congress and Arogya expo as delegate from 8th to 11th December 2022 at Panjim, Goa, and presented the paper on "Effect of Murrmakki (Compiphoramyrrha) in Abnormal Vaginal Discharge- a pre and post interventional analytical study."
- 24. Dr. MohdNayab delivered a lecture as a resource person on Introduction of Healthcare delivery system in India during the certificate course in Cupping Therapy Assistant, organized by Dept. of Ilaj bit Tadbeer, National Institute of Unani Medicine, Bengaluru from 12th January 2023. 13th March 2023, under the Central Sector Scheme for Skill Development under Champion Sector Scheme for Medical Value Travel Launched by Ayush Development Section, Ministry of Ayush, Government of India.
- 25. Dr. MohdNayab demonstrated the Dry Cupping application through vacuum Machine as a resource person during the certificate course in Cupping Therapy Assistant, organized by Dept. of Ilaj bit Tadbeer, National Institute of Unani Medicine, Bengaluru from 12th January 2023. 13th March 2023, under the Central Sector Scheme for Skill Development under Champion Sector Scheme for Medical Value Travel Launched by Ayush Development Section, Ministry of Ayush, Government of India.
- 26. Prof. IsmathShameem "Effect of a Unani formulation on ḤijāmabilāSharṭ in Primary Dysmenorrhea A randomized comparative clinical study; was presented by Dr. KouserFathimaFirdose as co-author in International Ayush Summit: A comprehensive conclave on holistic health care 2023, Kanayakumari, Tamil Nadu held on 27th-29th January 2023.
- 27. Prof. DrArshiya Sultana paper titled "Clinical Efficacy of PisatciaIntegerrima (Kakrasingi) and Metronidazole in Abnormal Vaginal Discharge due to Bacterial Vaginosis: A Randomized Controlled Trial' was presented by PG scholar in International Ayush Summit: A comprehensive conclave on holistic health care 2023, Kanayakumari, Tamil Nadu held on 27th-29th January 2023.
- 28. Dr. KouserFathimaFirdose, presented a scientific paper entitled "Therapeutic Merits of Unani Medicine in The Management of PCOS" in International Ayush Summit: A comprehensive conclave on holistic health care 2023, Kanayakumari, Tamil Nadu held on 27th-29th January 2023 and presented a on PCOD.
- 29. Prof. Arshiya Sultana delivered a talk as a resource person on importance of using personal protective equipment (PPE) in certificate course in Cupping therapy assistant, National Institute of Unani Medicine, Bengaluru held on 30th January 2023.
- 30. Prof. Arshiya Sultana delivered talks as a resource person in certificate course in Cupping therapy

- National Institute of Unani Medicine, Bengaluru assistant on 1st February 2023(different types of biomedical waste), 6th February 2023 (importance and mechanism of proper and safe disposal, transportation and treatment of biomedical waste), 7th February 2023 (Guidelines of biomedical waste disposal).
- 31. Prof. IsmathShameem invited as a guest speaker to delivered a scientific talk on "Management of Female Infertility with Unani Medicine- A Clinical Approach" in one day CME organized by NIUM in collaboration with Milan fertility & birthing hospital on 8th Feb 2023 as a part of Unani day celebration.
- 32. Prof. Arshiya Sultana delivered a talk as an online invited speaker on Do anti-inflammatory and antioxidant Unani Herbs and nutritional supplements have role in premenstrual syndrome: A Systematic review on 9th February 2023 in the Second international conference of Basic Sciences and sustainable development, organized by Faculty of Science, South Valley University, Qena, Egypt held between 7th-9th February 23.
- 33. Prof. Abdul Nasir Ansari delivered a lecture as a resource person entitled "Neuro-Rehabilitation by Ilaj bit Tadbeer" at auditorium NIUM on 7th March 2023 on the occasion of Unani Day function celebrated by GUMC, Bengaluru.
- 34. Prof. Abdul Nasir Ansari delivered a lecture as a resource person entitled "scope of Ilaj bit Tadbeer in Neurological Disorders" on 8th February2023 organized by RRIUM, Mumbai on the eve of Unani Day 2023
- 35. Prof. Arshiya Sultana delivered a presentation on Role of Unani medicine in Reproductive Health of Women with Dhayābītus (Diabetes) in an international conference on Unani Medicine as part of celebrations of Unani Day 2023 on 10th and 11th February organized by Central Council of Research in Unani Medicine, Ministry of Ayush, GOI, VigyanBhawan, New Delhi on 10 February 2023.
- 36. Prof. DrArshiya Sultana delivered a talk as a guest speaker on Unani and Contemporary Perspective of hypothyroidism (Qillat-i-IfrazDarqiyya) on female reproductive health in World Unani Day by Dr. India Charitable Trust at Bengaluru, 26th February 2023.
- 37. Prof. DrArshiya Sultana delivered a talk as a guest speaker on Scientific evidence for pain management in Usr-i-Tamth (dysmenorrhea) with Hijama (cupping therapy) in 2nd World Unani Congress Heal by Unani, heal in India on 4th-6th March 2023 organized by World Unani Foundation at JamiaMilliaIslamia, New Delhi on 5th March 2023.
- 38. Prof. DrArshiya Sultana delivered a talk as a guest speaker on Unraveling insights of Traditional Unani Medicine Transitional curriculum for I BSMS-management development program organized by the National Institute of Siddha Chennai on 7th March 2023.
- 39. Dr. MohdNayab delivered a lecture as a resource person on Regimenal Therapies for health and wellness with special emphasis on Hijama Therapy on 10th March 2023 at Kashmir University organized by Regional Research Institute of Unani Medicine, Srinagar.
- 40. Dr. MohdNayab delivered a lecture on Fundamentals of Hijama Therapy and demonstrated the Hijama Therapy as a resource person in Six days CME Programme on 17th March 2023 organized by HSZH Govt. Unani Medical College and Hospital, Bhopal.

- 41. Dr Malik Itrat, delivered a lecture on Epidemiology in CME for teachers of TST, 1st July 2022 at HSZHGUMC & H, Bhopal, MP
- 42. Dr Malik Itrat, delivered a guest lecture in a CME for Teachers organized by Mansoora Tibbiya College, Malegaon. 10th December 2022.
- 43. Dr Malik Itrat, delivered a guest lecture in a Workshop on Research Methodology organized by Govt. Unani Medical College, Bengaluru on 10th December 2022.
- 44. Dr Malik Itrat, delivered a guest lecture (online) in a conference organized by MUHS, Nasik, Maharashtra on 21st February 2023

Awards: 01

1. Dr. KouserFathimaFirdose was awarded "Best Professor" award in "SMTU Professional & Career Won Hope Will Wise Scholar Global Education & Research Scholars Recognition Awards - First Edition" India Marking the First Year of honoring inspiring Men & Women on the 31st July 2022 at Hotel Paraag, Raj Bhavan Road, Bengaluru.

Intramural Projects (IMR projects)

- 1. Prof. IsmathShameem. IMR project on "Comparative study of an Unani formulation and Cryotherapy in women with cervical ectropion" is ongoing
- 2. Dr. KouserFathimaFirdose, IMR project Effect of MajoonNajjah in perimenopausal depression An open observational study. Ongoing trial.
- 3. Dr. KouserFathimaFirdose, Prof. WajeehaBegum, Prof. IsmathShameem. IMR project "Effect of Unani formulations versus Metformin in Polycystic Ovarian Syndrome-an RCT" is ongoing.
- 4. Prof. Arshiya Sultana, IMR project on "Effect of BehmanSurkh in Female Sexual Dysfunction: A pilot study" has enrolled her study in CTRI and has been given permission to start the trial. Started preliminary work.
- 5. Dr. KouserFathimaFirdose, Prof. IsmathShameem. IMR Project "Assessment of Knowledge, attitude, and practice towards nutrition in pregnant women attending NIUM Hospital A cross sectional study". Ongoing trial.

Extramural Projects (EMR Projects)

- 6. Prof. Arshiya Sultana EMR project of RGUHS project no 20UNI519 (Efficacy of a Unani pharmacopeial formulation in WaramMajra-i-Bawl (urinary tract infection) in women: A randomized standard controlled study), second six months progress reported has been submitted to RGUHS. Ongoing trial
- 7. Dr. KouserFathimafirdose, Prof. Wajeeha begum, Prof. IsmathShameem. EMR project "Efficacy of Majunekhabsulhadeed in Iron Deficiency Anemia in Women of Reproductive Age group –A randomised control study"-Funded by RGUHS (21UNA368 Unani). Ongoing trial.
- 8. Dr Malik Itrat, is working on Extramural Research Project, "Evaluation of surface disinfection efficiency of vinegar and asafoetida" as Principal investigator, Funded by RGUHS. (21UNA367). Ongoing trial.

WORKSHOPS /TRAINING PROGRAMS/WEBINARS/SEMINARS ORGANIZED BY NIUM, BENGALURU

I. WORKSHOPS

- 1. Workshop on colposcopy practical demonstration was organized by The Dept of IlmulQabalatwaAmrazeNiswan at the National Institute of Unani Medicine Bengaluru on 11th January 2023, Dr. Sundari N senior OBG consultant of RMC & H was trainer of this workshop. All the staff and PGs of the department participated as trainees in this workshop.
- 2. Workshop on the basics of anesthesia and patient monitoring was organized by the Dept. of IlmulJarahat at the National Institute of Unani Medicine Bengaluru on February 7, 2023. The workshop aimed to update faculty, students, and staff on the latest techniques in anesthesia and patient care. The event attracted 35 participants, including faculty members, hospital doctors, PG students, OT staff, and hospital staff.

The workshop included three lectures on anesthesia, ventilation modes, and patient monitoring, delivered by experts in the field. Participants underwent hands-on training on the latest model of anesthesia machines and monitors, supervised by team experts. Feedback was taken from all the participants. The program was concluded with a vote of thanks by DrFirdous Ahmad Najar, Associate Professor Dept of IlmulJarahat.

II. One-day Interdisciplinary CME, Health screen camp, and awareness program on 8th Feb 2023 on the occasion of Unani day celebration 2023:

The National Institute of Unani Medicine organized a Health screening camp, consultation and awareness programme for infertility and IVF-related issues and a One-day Interdisciplinary CME in Collaboration with Millan fertility and birthing Hospital on advances in infertility and IVF-related issues on 08.02.2023 on Occasion of National Unani Day Celebration 2023.

In the morning session Dr. Vyshnavi A Rao and Dr Mridula Devi from Milann hospital attended infertility patients and presented an awareness program to patients regarding infertility and IVF. CME was organized in the afternoon session; Prof Abdul Wadud, Director, NIUM presided over the function. The organizing chairperson Prof. DrArshiya Sultana, DMS & Professor and organizing secretary Dr. Kouser Fathima Firdose, Assistant Professor, Dept. of Ilmul abalatwa Amraze Niswan successfully organized the CME. There were three lectures in the program.

- 1. Dr Vyshnavi A Rao. (MBBS, MD (OBG), FRM) consultant in Reproductive Medicine deliberated on "when to refer for fertility treatment"
- 2. Prof Ismath Shameem, HoD, Dept of Amraze Niswan wa Ilmul Qabalat, NIUM delivered a lecture on management of female infertility in Unani medicine.
- 3. Dr Mridula Devi, (MBBS, MS) consultant of feto-maternal medicine, delivered her talk on management of IVF-conceived pregnancy.

A total of 150 delegates attended the CME and vote of Thanks was proposed by Dr. Kouser Fathima Firdose.

III. Webinars

- 1. The Department of Ilmul Jarahat at NIUM Bengaluru organized a webinar series with the theme "IlmulJarahat Updates 2022", as a part of the celebrations of *AzadiKaAmritMahotsav*. The webinar series was organized under the patronage of Prof. Abdul Wadud, Director, NIUM, Bengaluru, and under the Chairmanship of Prof. S. Shah Alam, HoDIlmulJarahat. Dr. Firdous Ahmad Najar, Dr. Mohammad Shakeel Ansari, and Dr. Mehjabeen Fatimah were the organizing secretaries and convenors of this webinar series. The series consists of four one-day National Webinars with one webinar every month; from March 2022 to June 2022. Each webinar consisted of two lectures, one by a guest speaker and another by a faculty member of the Department of IlmulJarahat, NIUM, Bengaluru.
- a. First webinar, held in previous academic year (2021-22) on 23rd March 2022.
- b. Second webinar was organized on 23rd April 2022.
- i. Dr. Minhaj Ahmad Associate Professor, Dept. of Jarahat, SUMER, Jamia Hamdard elaborated the "non-healing ulcers and its Management"
- ii. Dr. Mehjabeen Fatimah, Assistant Professor, NIUM Bengaluru, elaborated on the "Haemorrhoids and its Management".
- c. In third webinar, held on 4rth June 2022,
- i. Dr. Manzoor Ahmad, Assistant Professor, ZVM Unani Medical College Pune, gave a detailed lecture on "Urolithiasis"
- ii. Dr. Mohammad Shakeel Ansari, Assistant Professor IlmulJarahat, NIUM Bengaluru on "Thyroidectomy".
- d. The fourth and last webinar was organized on 24th June 2022
- i. Prof. Tafseer Ali, Ex-Chairman, Dept of Jarahat AKTC, AMU, Aligarh explained the "Burn and its Management"
- ii. Dr. Firdous Ahmad Najar, Assistant Professor IlmulJarahat, NIUM Bengaluru, spoke about "Fissure in Ano, Treatment updates and where do we stand in 2022"
 - A good number of participants from all over the country joined all the webinars. Some international delegates also attended the said webinar series. Each lecture was followed by a Q & A session.
 - The webinar series was well received from the participants across the country and words of appreciation and encouragement from the Director NIUM.
- 2. The Department of IlmulQabalatwaAmrazeNiswan (OBG), National Institute of Unani Medicine, Bengaluru, organized a one-day National Webinar on "Unani Perspective and Recent Trends in the Management of Nutu'al Rahim (Pelvic Organ Prolapse)" on June 28, 2022. The programme was conducted via Zoom meeting, with 175 delegates registered for the webinar, 135 attending. The program was also live-streamed on YouTube. The webinar was very informative and completed successfully on time. There were two lectures in the program.
- a. Prof. Vishma Shetty, Dept. of Gynaecology & Obstetrics, RRMC&H, delivered a talk on "Recent Trends in the Management of POP".

- **b.** Prof. IsmathShameem,HoDIlmulQabalatwaAmrazeNiswan, delivered a talk on "Unani Perspective of POP with Evidence Based Approach".
- 3. The Dept. of MahiyatulAmraz, NIUM, organized its first webinar on June 14, 2022, on the theme of "Importance of MahiyatulAmraz in the Unani System of Medicine," in which 187 delegates completed their registration and two lectures have been delivered on the following topics:
- a. -Unani Medical Approach to Dyslipidemia with reference to Dasumat-e-dam and Siman-e-mufrit by Dr. Ataullah Fahad, Assistant Professor, Dept. of IlmulAmraz, AMU, Aligarh.
- b. -Diagnostic values of sweating in Unani Medicine by Dr. Azizur Rahman, Assistant Professor, Dept. of MahiyatulAmraz, NIUM, Bengaluru.
 The webinar was moderated by Dr. Sadique Ali, Associate Professor, Dept of MahiyatulAmraz, Prof. Abid Ali Ansari, HoD, Dept of MahiyatulAmraz welcomed the delegates and votes of thanks was given by Dr. Tasfiya Hakeem Ansari.
- 4. Dept. of MahiyatulAmraz, NIUM, organized second webinar on 23rd June, 2022 on the theme of "Urine: A Diagnostic Tool" in which 173 delegates were registered. The webinar was moderated by Dr. Salina AdilZafar; Prof. Abid Ali Ansari, HoD, Dept of MahiyatulAmraz delivered welcome speech and votes of thanks by Dr. Sadique Ali, Associate Professor, Dept of MahiyatulAmraz. Lastly keynote address for participants by Prof. Abdul Wadud, Director, NIUM, Bengaluru. Three lectures have been delivered on following topics:
- a. Urine examination: From uroscopy to the era of microscopy by Dr. Tasfiya Hakeem Ansari, Assistant Professor, Dept. of MahiyatulAmraz, NIUM, Bengaluru
- b. Urine analysis and new technologies by Dr. RoohiAzam, Assistant Professor, Dept. of MahiyatulAmraz, SUMER, JamiaHamdard, New Delhi
- c. Diagnostic role of microalbuminuria by Dr. SanjeedaTabassum M., Biochemist, NIUM Hospital, Bengaluru.
- 5. Department of IlmulSaidla National Institute of Unani Medicine (NIUM) Bengaluru organized a one day National webinar on "Modification and recent advancement in Unani dosage forms", on 29th June 2022. DrHamiduddin Worked as organizing Secretary and DrShariqShamsi as Joint organizing Secretary. DrHamiduddin: Delivered lecture as a on topic 'Modification in Unani Dosage Forms'
- 6. Department of Kulliyat, National Institute of Unani Medicine (NIUM) Bengaluru organized a one day National webinar on Akhlatkitaqseem. Dr. Tariq Nadeem Khan & Dr. Wasim Ahmad were the organizing secretary.
- 7. Department of TahaffuziwaSamajiTib, National Institute of Unani Medicine, Bengaluru organized a one day National Webinar on "The Concept of Nutraceuticals and Dietary Guidelines in Unani System of Medicine" held on 22nd June 2022.

IV. Training Programs Organized:

1. Dr. MohdNayab, Associate Professor, IBT, NIUM, Conducted a Two-Months Certificate Course in Cupping Therapy Assistant as Coordinator from 12.01.2023 to 13.03.2023, under the Central Sector Scheme for Skill Development under Champion Sector Scheme for Medical Value Travel Launched by

Ayush Development Section, Ministry of Ayush, Government of India.

IMPORTANT EVENTS

Inauguration of NIUM, Ghaziabad: On 11th December 2022, Prime minister Shri Narendra Modi virtually inaugurated North India's first and largest National Institute of Unani Medicine, a satellite institute of National Institute of Unani Medicine, Bengaluru, during the world Ayurveda congress day program organized in Goa. General C.K. Singh and other dignitaries were present at NIUM, Ghaziabad. Observation of Hindi Pakhwada (14th -29th September 2022): Hindi Diwas commemorates the adoption of Hindi as an official language of India. The day is observed annually on September 14. On this day in 1949, Hindi, written in Devanagari script, was adopted as the official language of India by the Constituent Assembly of India. The Hindi Diwas was established due to the efforts of several stalwarts who rallied and lobbied in favor of Hindi across India. The most notable among them was BeoharRajendraSimha. He, along with other pro-Hindi speakers including Hazari Prasad Dwivedi, Kaka Kalelkar, Maithili SharanGupt, and Seth Govind Das, even debated in Parliament on the issue. The Institute celebrated Hindi Diwas on 14th September 2022.

Unani Day Celebration 2023:Unani Day celebration was held in NIUM. It was inaugurated on 11th February 2023 in which Prof. Abid Ali Ansari delivered a lecture on the contribution of HkmAjmal Khan. Various academic, cultural, and sports events, exhibitions, as well as Free Medical Camp were organized from 12th Feb 2023 to 6th March 2023. All the Staff and students participated in various events enthusiastically. In sports badminton, Table Tennis, Volleyball, Cricket, Carrom, Dodgeball, etc. were held. In cultural events Health quiz, Debate, Extempore, Slogan writing, etc. were organized. the details of the National Seminar and Exhibition are as follows:

- 1. National Seminar: The Valedictory function of Unani Day was celebrated with a national seminar on Scientific Appraisal of Unani Medical Practices on 9th March 2023. MrManjunath, IAS, Commissioner of Ayush, Government of Karnataka graced the event. Prof. Abdul Wadud, Director of NIUM, Prof. Ghulamuddin Sofi, and Dr. Sayeed Ahmad delivered informative lectures. A huge gathering of students and staff attended the webinar and a special issue of Journal "TarjumaneTib" was released. Appreciation certificates were distributed to staff and organizations for their contributions to Unani Medicine promotion. Six books authored by the teaching staff of National Institute of Unani Medicine, Bengaluru, on various topics were released, followed by prize distribution ceremony for sports and cultural events.
- **2. Exhibition:** A grand exhibition on Unani Day 2023 was held at the institute on 10th March 2023, featuring over 200 single drug samples, books, articles, and abstracts. The event attracted students, teachers, and visitors from various Unani Pharmaceutical companies. Handbills, brochures were distributed to acquaint people with Unani Medicine and the institute's activities. Visitors were served Unani herbal Qahwa and Arq e Ajeeb.
- 3. Sports Events: On occasion of World Unani Day -2023 celebration, various "Sports Events" were organized in the 2^{nd} week of February 2023. All the students and staff actively participated in various

- sports events in their respective areas of interest. The sports events conducted include Badminton, Table Tennis, Carrom, Cricket, Volleyball among others.
- **4. Cultural Activities:** On occasion of World Unani Day 2023, the institute has organized various cultural programs among students and faculty members of this institute from 20th Feb 2023 to 9th March 2023. The cultural programs organized include essay writing, debate, extempore speech, Health Quiz, Ghazal singing, Folk Song competitions among others.

SEWA PAKHWADA

As per the instructions of the Central Government, SevaPakhwada was celebrated at the National Institute of Unani Medicine from 17th September 2022 to 2nd October 22. For this Prof. Abid Ali Ansari was designated as Nodal Officer; Dr. Arshiya Sultana & Dr. Mohd. Aazam (Health Camps and vaccination) Dr. ShariqShamsi (Plantation Drive), Dr. Sadique Ali (Cleanliness Drive), and Dr. Wasim Ahmad (Media coverage) were co-ordinators. Various activities were organized during the period of SevaPakhwada, the details of which are as follows:

- 1. Free Hijama Camp was organized on 17th September 2022 at NIUM Hospital OPD, Block. Many patients were benefited with this camp.
- 2. Free Medical campswere organized on 20th September 2022 at Samad Function Hall (Khan's Complex) C.K. Road near Sheru Hotel Channapatna 562160. 520 + patients were benefitted. And on 1st October 2022 at Gracious Public School, Friends Colony, Hegganahalli, Bengaluru -91. 110+ patients were benefitted. Free medicine and screening of diabetes and anemia was facilitated in the camp.
- 3. Free blood sugar check-up Camp was organized a free blood sugar check-up on 24th September 2022 at NIUM hospital, OPD Block. 80 patients benefited from this facility.
- 4. Cleanliness Drive was organized on 26th September 2022, special arrangements were made for added cleaning of the institute. Director Prof. Abdul Wadud and along with other faculty members participated in the cleanliness drive; the housekeeping staff including the supervisor played an important role in cleaning the entire campus and surrounding places.
- 5. Free Eye check-up Camp was organized on 27th September2022 at NIUM Hospital OPD Block by Dr. Praveen Chandra (Ophthalmologist).
- 6. The plantation drive was held on the 28th September 2022, in the National Institute of Unani Medicine campus. Over 150 different species of medicinal, ornamental, and fruit plants were planted.
- 7. COVID Vaccination Drive (Booster Dose) at NIUM Hospital, OPD Block. The total No. of Patients Vaccinated for Booster Dose is 49.
 - All the activities organized by National Institute of Unani Medicine, Bengaluru, on the occasion of SevaPakhwada, were published by various newspapers giving prominent space in the newspapers.

ACTIVITY OF INTERMEDIARY PHARMACOVIGILANCE CENTRE FOR UNANI DRUGS, NIUM, BENGALURU

A. Publication under Pharmacovigilance:

1. Quamri MA, Malik R, Wadud A, Kunnavil R. Assessment of Knowledge, Attitude, and Practice on

Pharmacovigilance among Unani Stakeholders in India: A Cross-Sectional Study. Journal of Pharmacovigilance and Drug Research. 2022 Dec 1;3(4):15-22.

B. Training programs

One day "Hands-on Training program on Causality Assessment and ADR reporting" for the Coordinators, Program Assistants, and Program Associate of Pharmacovigilance Program for Unani Drugs was organized by IPvC for Unani Drugs, NIUM, Bengaluru on 19th February 2022. A total of 24 delegates participated including delegates from three Peripheral Pharmacovigilance Centers for Ayurveda in Bengaluru & Mysore. The program was sponsored by the Ministry of Ayush, Govt. of India.

The program started with a welcome address by Prof. Abdul Wadud, Director, NIUM, Bengaluru, followed by Lectures byProf. G. P. Mohanta, HoD, Dept. of Pharmacy, Annamalai University, Chennai. delivered lecture on "Communications for effective implementation of Pharmacovigilance", Dr Krishna Undela, Assistant Professor, Department of Pharmacy Practice, NIPER Guwahati, Assam delivered a lecture on "Importance of Causality Assessment in Pharmacovigilance: Methods Applicable to Traditional Systems", DrGalib R. Coordinator, NPvCC, AIIA, New Delhi had interaction with the coordinators and program Assistants. He stressed the quality improvement of the reports and also emphasized on reporting of ADR that will help to improve the system and Prof. Mohd. AleemuddinQuamri, Co-ordinator, IPvC, NIUM, Bengaluru delivered a lecture on "Pharmacovigilance of ASU & H Drugs: Issues and Challenges".

C. ADR's and MLA's Reported:

- 332 Adverse Drug reactions (ADR) were reported among which 325 were mild and 07 were moderate.
- 6,536 Misleading Advertisements (MLAs) were reported and action was taken on 127 complaints by the State Drug Licensing Authority on Misleading Advertisements.

D. Awareness programs

- 1. IPvC for Unani Drugs, NIUM, Bengaluru organized an Awareness Program on "Pharmacovigilance of ASU & H Drugs" at Govt. Unani Medical College, Bengaluru on 17th September 2022 in commemoration of World Patient Safety Day 2022. Prof. Mohd. AleemuddinQuamri, Coordinator IPvC, delivered a lecture on "Safety of ASU & H Drugs" followed by lecture on "How to fill the ADR Reporting form and causality Assessment". by Dr. Rabia Malik, Program Associate, IPvC. A total of around 189 stakeholders participated.
- 2. Intermediary Pharmacovigilance Centre (IPvC) for Unani Drugs, NIUM, Bengaluru organized an awareness program in commemoration of "World Unani day 2023", among patients on 15th Feb 2023. 53 patients have participated in this awareness program.
- 3. Prof. MohdAleemuddinQuamri, Head Dept. of AmrazeJildwaTazeeniyat, & Coordinator, IPvC, National Institute of Unani Medicine, Bengaluru, delivered a lecture on the topic "Materiovigilance in Unani Medicine" in "National Webinar on Awareness of Pharmacovigilance Program for ASU & H drugs" was organized by RRIUM, Mumbai, on 16th March 2022 on Google meet.

- 4. The Peripheral Pharmacovigilance Centre (PPvC) at Ajmal Khan Tibbiya College, AMU, Aligarh, organized a CME awareness program on Pharmacovigilance of ASU and H drugs online on 29th September 2022. Prof. Tanzeel Ahmad emphasized the importance of Pharmacovigilance in Unani medicine. Prof. ShaguftaAleem, Principal of Ajmal Khan Tibbiya College & Hospital, presided over the event. The scientific session included lectures on relevant provisions of Unani Medicine in Drugs & Cosmetics Act and Drugs & Magic Remedies Act and Rules by Dr. Mohammad Khalid Assistant Drug Controller (Unani) Govt. of Delhi and "Role of Pharmacovigilance in Reporting Medication Error" by Prof. Mohd. AleemuddinQuamri, Coordinator IPvC, NIUM, Bengaluru. 301delegates participated.
- 5. A webinar was organized by Peripheral Pharmacovigilance Centre PPvC H.S.Z.H. Govt./Auto Unani Medical College, Bhopal, on 2nd November 2022. Key speakers included Dr. Mehmooda Begum, Dr. P. C. Sharma, Dr. Galib, Prof. Mohd. AleemuddinQuamri, and Dr. FasihurRehman Ansari 96 participants attended the event.
- 6. An Awareness program was organized by Peripheral Pharmacovigilance Centre Govt. NizamiaTibbi College, Charminar, Hyderabad on Importance of pharmacovigilance of Unani Medicine on 11th December 2022. Prof. Mohd. AleemuddinQuamri, Coordinator IPvC, NIUM, Bengaluru deliberated on "ADRs of Unani medicine". The program was attended by almost 37 doctors.
- 7. Peripheral Pharmacovigilance Center for Unani, Dr. Abdul Haq Unani medical college & Hospital Kurnool, A.P. conducted an awareness program on ASU & H Drugs on 3rd December 2022 in hybrid mode. Prof. Mohd. AleemuddinQuamri, Coordinator IPvC, NIUM, Bengaluru deliberated on "Importance of Pharmacovigilance in ASU&H Drugs". Total number of Delegates registered 259, out of those 184 members participated. **Hospital Related Activities**

Hospitals play a vital role in the health care system. Hospitals are healthcare institutions that have an organized medical and other qualified staff to deliver medical, nursing, radiology, laboratory, and related services every day and all the time. NIUM Hospitals offer a variable range of treatments for various chronic illnesses, using Unani treatment modalities like IlajBilDawa, Ilaj Bit Tadbeer, Ilaj Bil Ghiza, and IlajBilYad, on the basis of OPD and IPD. Apart from that, from time to time, NIUM hospital also organizes various awareness campaigns and free medical camps on the occasions of national and international days related to health care. During this reporting year following programs were organized by the Hospital.

Poshan Maah

The Department of Tahaffuzi wa Samaaji Tib and The Department of Ilmul Qabalat was Amraze Niswan organized by the awareness programs on Rashtriya Poshan Maah from 8th September 2022 to 15th September 2022. All the faculty members, P.G. Scholars, and other supporting staff participated in this program.

The department of TST conducted special programs in the hospital reception area for awareness among patients attending NIUM hospital OPD.

The following are the highlights of the program:

- Patients and their family members were informed about the benefits of following the month wise dietary regimen, day-to-day activities, and medicinal regimen according to Unani medicine.
- Campaigning was also done to bring awareness about the various do's and don'ts regarding diet and lifestyle during the antenatal period.
- Regular exercise, especially during the antenatal and postnatal periods, was advised.
- Awareness regarding Unani medicines that enhance milk production in the lactating mother was also explained to the postnatal mother and caretakers.
- Awareness of the Unani system of medicine beneficial for the growth and development of children was provided to the public attending NIUM.

The Department of IlmulQabalatwaAmrazeNiswan conducted following program s in the NIUM hospital OPD.

- Antenatal care and its importance on 9th September 2022
- Anemia in pregnancy and its management on 12th September 2022
- Nutrition in pregnancy on 13th September 2022
- Yoga in pregnant women on 14th September 2022.
- Nutrition during lactation on 15th September 2022
- 5minute Yoga protocol for employees on 15th September 2022.
- Dr. KouserFathimaFirdose conducted 5 minutes yoga in pregnancy program on 15th September 2022.

Public health awareness program:

- 1. Dr Sadiqui Ali, Delivered lecture on "Healthy Lifestyle" in awareness programme at NIUM Hospital on 22nd April 2022.
- 2. Dr Arshad Jamal, Dept of JildwaTazeeniyat conducted public awareness programme on Ringworm prevention and Management for OPD and IPD patients of NIUM Hospital on 10th May 2022.
- 3. Dr Arshiya Sultana delivered a talk on Birth Control and family planning as a speaker on the Occasion of 75 th AzadikaAmritMahostva in Public Awareness program for IPD patients, NIUM, 23rd May 2022.
- 4. Dr. IramNaaz, Lecturer, Dept of AmrazeJildwaTazeeniyat, presented a public awareness program on Qooba and Unani medicine on 9th June 2022 under 75th AzadikaAmritMahotsava.
- 5. Dr Arshiya Sultana conducted a public awareness program on Menstrual Hygiene on 25th June 2022 at Aqsa Public school, Tumkur.
- 6. Dr. Tasfiya Hakeem Ansari, delivered a lecture on Personal Hygiene in NIUM Hospital on 18 July 2022 in the Public health awareness programs organized under Azadika Amrit Mahotsav.
- 7. Dr Arshiya Sultana conducted a public awareness program on Personal Hygiene on 23rd July 2022 at Shrusthi Vidya Samasti School, Andrahalli, Near Hegganahalli, Bengaluru.

- 8. Prof. IsmathShameem, DrArshiya Sultana given an awareness program on menstrual hygiene & personal hygiene respectively in camp duty on 10thSeptember 2022 at Vaniyambadi.
- 9. Awareness Campaign Among Adolescent Girls and Women on Menstrual Hygiene by Dept. of AmrazeNiswanwaQabalat from 23rd to 30th Sept 2022 on following topics:
- i. Prof. IsmathShameem on Anemia in adolescent girls and women.
- ii. Prof. Wajeeha Begum on Nutrition in pregnancy.
- iii. DrArshiya Sultana on Poshan for SwathaBalak (Healthy Child)
- iv. Dr. KouserFathimaFirdoseon the Importance of breastfeeding.
- 10. Awareness program on Unani day celebration: 1-5th February
- i. Dr. Kouser FF on Menstrual Disorders on 1st Feb 2023,
- ii. Prof. IsmathShameem on Nutrition During Pregnancy & During Pregnancy & Prof. IsmathShameem on Nutrition During Pregnancy & Prof. IsmathShameem on Nutrition During Pregnancy & Prof. IsmathShameem on Nutrition During Pregnancy & During Pre
- iii. Prof. Wajeeha Begum on Anemia in Adolescent on 3rd Feb 2023
- iv. Prof. Arshiya Sultana on personal hygiene 5th February 2023
- 11. Awareness program on women's day celebration:
- i. Prof. IsmathShameem on Management of Female Infertility with Unani Medicine on 3rd March 2023.
- ii. Prof. Arshiya Sultana on Menstrual Hygiene on 4th March 2023.
- iii. Prof. Wajeeha Begum delivered a speech on Role of Women in Life on 6th March 2023.
- iv. Dr. Kouser FF supervised the Dept PG Scholars to perform a skit on awareness on Contraceptive Measures on 8th March 2023.

School Health Camps/Programs

During the reporting period, the Department of TahaffuziwaSamajiTib organized school health appraisal camps, in which children were examined regularly for health check-up. Faculty and PG scholars of TST Dept. were deputed for these camps. Awareness about balanced diet among students of Primary, Middle and High school was done. The children were also made aware of hand washing, sanitation and cleanliness.

Program s Under Swachh Bharat Abhiyan

- In this reporting year, NIUM observed SwachhtaAbhiyan, all the departments of the institute actively participated in the program, following which tasks had been successfully completed:
- All the staff members of NIUM took the pledge on the SwachhtaPakhwadaSwachhta. Banners were displayed at the hospital entrance, OPD Block, and the Library Seminar Hall.
- All the corridors of the hospital were cleaned. The observance of Swachhta in various departments such as OPD, Dispensary, Diagnostic Unit, and Physiotherapy Unit was done successfully.
- Medical records in the department and in the hospital were segregated into separate racks. Labelling of the racks as per the disposal records was done.
- Disposal of unwanted records and cleaning was undertaken in the administrative area and from all

the departments. All the unwanted records were removed from the area and handed over to the concerned person.

Apart from the above, the institute is getting fumigation, pest control, etc. to get rid of insects, flies, cockroaches, mosquitoes, reptiles, etc.

Pulse Polio Program

Eradication of Polio was started with the Global initiative of eradication of polio in India in 1988 following World Health Assembly resolution in 1988, Pulse Polio immunization program was launched in India in 1995 with the initiatives of Govt. of India. To endorse the Govt. of India orders NIUM organized Pulse Polio immunization drive on 21st February 2022 at National Institute of Unani Medicine. On this occasion, a polio booth was conducted inside the campus and a door to door immunization campaign was also done. Doctors, P.G. Scholars, paramedical staff, and other supporting staff were deputed to reach the maximum number of children for immunization so that the Govt. of India dream of Polio Free India can be fulfilled.

Observance of Azadika Amrit Mohotsav by NIUM

In this reporting year, the NIUM has observed "AzadiKaAmritMohotsav" by distributing free Ayush prophylactic medicine and guidelines on diet and lifestyle, with a special focus on geriatrics, to commemorate the 75th year of independence. The program was started on 31st August 2021, by Prof. Abdul Wadud, Director NIUM. This program was also graced by Dr. Sayeeda Yasmeen, Deputy Director of Ayush, Karnataka, as a chief guest, and Prof. ManjulaParasad, Principal of GUMCH, Bengaluru, Karnataka, as a guest of honor on 2nd September 2021. Dr. Arshiya Sultana was appointed a nodal officer for the awareness from 5th September 2021 to 15th August 2022. There were many camps organized in localities: KachuHalli, Chandra Layout, Gauripallya, Padarayanapura, Sunkadakatte, Banshankari, Vijaynagar, etc., of Bengaluru.

NABH related activities:

- 1. DrArshiya Sultana as a NABH coordinator conducted a training program for staff and PG scholars
- 2. Biomedical waste management by DrMohdAazam, Clinical Registrar on 16th August 2022 at 2 pm for housekeeping staff at seminar hall of hospital.
- 3. Biomedical waste management by DrSanjeedaTabassum, Biochemist on 17th August 2022 at 3.00 pm for PG and NIUM staff.
- 4. Hospital infection control practices (hand hygiene, Injection safe practices) by DrArshiya Sultana, Associate Professor, on 17th August 2022 at 3.45 pm for PG and NIUM staff.
- 5. Mock drill for Firefighting in the neurology ward of the hospital on 19 th August 2022 at 3.0 0pm by Nand Kishore, USG technician for hospital staff. Mock drill for CPR in the OPD on 20th August 2022 at 3.00pm for hospital staff

OBSERVATION OF INTERNATIONAL HEALTH DAYS DURING THE REPORTING PERIOD

National Institute of Unani Medicine promotes various extracurricular activities which gives direct or indirect benefit to the patients as well as for the development of students, teachers and other staff. Major highlights of such activities during the reporting period are as follows:

•	World Health Day	07th April 2022
•	National Safe Motherhood Day	11th April 2022
•	Anti-Tobacco Day	31st May 2022
•	World Environment Day	5th June 2022
•	World Nutrition Week	1-7th September 2022
•	World Malaria Day	20th September 2022
•	World Cardiovascular/Heart Day	29th September 2022
•	World Mental Health Day	10th October 2022
•	World Immunization Day	10th October 2022
•	World Arthritis Day	12th October 2022
•	World Diabetes Day	14th November 2022
•	World HIV/AIDS Day	1st December 2022

The detail of some of the above are as follows:

WORLD HEALTH DAY CELEBRATION 2022

World health day was celebrated at NIUM on dated 7th April 2022 under the caption of "World Health Day 2022, under the theme "Our planet, our health", focusing on the Health Promotion for Wellbeing, Equity and Sustainable Development. On this occasion, an awareness program had also been organized in the NIUM hospital seminar hall for staff, PG scholars, and patients.

Observation of Anti-Tobacco Day

In this reporting year, TST Dept. NIUM, Bengaluru organized a campaign on Anti-Tobacco Day, 31st May 2022 and tried to educate people by revealing the harmful effects of tobacco. On this occasion, lectures were delivered by the faculty members with the presentation of data on the mortality rate and cancer rate caused by the consumption of tobacco, both active and passive, all over the world and within India itself.

Observation of World Population Day and Heart Day

The goal of World Population Day is to raise public awareness of various population issues such as the importance of family planning, gender equality, poverty, maternal health, and human rights. Therefore, the Department of TahaffuziwaSamajiTib celebrated World Population Day on 11th July 2022 in the Institute. In addition, on 29th September 2022, the institute celebrated World Heart Day. NIUM doctors delivered valuable lectures to the general public regarding dos and don'ts for a healthy heart, like quitting smoking, getting exercise, and starting to eat healthy.

Observation of World Mental Health Day

Depression and anxiety are common mental disorders that have an impact on our ability to work.

Employers who encourage colleagues who may be struggling with mental disorders see gains not only in the health of their employees but also in their productivity at work. Therefore, to decrease the gap between employees and employers, the National Institute of Unani Medicine organized World Mental Health Day on 10th October 2022 in the institute under the department of Preventive and Social Medicine. Various valuable lectures were delivered by the teachers on this occasion. Awareness about various stress-buster techniques was also given to the audience.

Observation of World Arthritis Day

The theme of World Arthritis Day (WAD) in 2022 is "Don't delay, connect today: time to work" to make people aware of rheumatic, musculoskeletal, and other degenerative diseases directly or indirectly related to musculoskeletal diseases. Therefore, to make the public aware of arthritis, the National Institute of Unani Medicine, with the assistance of the department of TahaffuziwaSamajiTib, organized World Arthritis Day on 12th October 2022. In this program, faculty members made the public aware of the prevention of musculoskeletal diseases, especially arthritis.

Observation of World HIV/AIDS Day

On World AIDS Day 2022 the Dept of TST, NIUM, Bengaluru organized the rally on 1st December 2022 all the faculty members and PGs participated in the same.

Observation of World Breastfeeding Week

The Department of IlmulQabalatwaAmrazeNiswan organized and observed World Breastfeeding Week from 1st -7th August 2022 at the Institute Hospital, public health awareness program was given regarding the importance of breast feeding among the patients, and use of Unani Galactogogue to enhance breast milk production & pamphlets were distributed among the patients. The staff and students actively participate in this program.

Ovarian Cancer Awareness Program

The Department has observed Ovarian Cancer Awareness week from 1st to 30th Sept 2022. Daily awareness program was given among the patients attending the female OPD. With an emphasis on prevention of cancer by boosting immunity through Unani medicine. Free USG Pelvis was done for 10% of the patients attending the gynecology OPD. Pamphlets were distributed among them. Questionnaire on ovarian cancer awareness was prepared and 120+ Patients filled the google form. The staff and students actively participated in these programs.

Breast Cancer Awareness Program

The Department of IlmulQabalatwaAmrazeNiswan has observed Breast Cancer Awareness Month from 1st to 30th Oct 2022. Daily awareness program was given among the patients attending the female OPD. With an emphasis on prevention of cancer by boosting immunity through Unani medicine. Free USG Breast was done for 10% of the patients attending the gynecology OPD. Banners and charts showing the importance of breast cancer awareness were depicted in covering different areas of the institute's hospital to bring awareness to the general public in the local languages of Kannada, English, and Urdu. Pamphlets were also distributed among them. Questionnaire on breast cancer awareness was prepared and till now 77 patients filled the google form.

Observation of Cervical Cancer Awareness month

The Department of IlmulQabalatwaAmrazeNiswan has observed Cervical Cancer Awareness month from 1st to 31st Jan 2023. The daily awareness program was given in different languages for the patients attending the female OPD and IPD with an emphasis on the prevention of cancer by boosting immunity through Unani medicine. Door-to-door campaign in nearby residential areas such as Karnataka layout, Kottigepalya, Peenya, Nayandanahalli, Kareemsab layout, Leggere, and Heganahalli, among others. Detailed, informative pamphlets in Kannada, English, and Urdu regarding cervical cancer and the importance of Pap smear were distributed among them. The significance of using Unani herbal antioxidants, immunomodulators, taking a daily bath, and maintaining cleanliness were also discussed. A Pap smear facility was also provided free of cost for 10% of patients attending gynecology OPD. All doubtful patients were referred to higher centers for further treatment. A questionnaire on cervical cancer awareness was prepared and till today 47 patients filled out the google form.

Observation of World Yoga Day: The observance of 8th International day of YOGA by performing "Common Yoga protocol "under the instruction of Shri K.Nanda Kishore ,USG TECHNICIAN (CERTIFIED Yoga expert, Msc. Yoga therapy V&HS) on 21st June 2022 in our NIUM Bengaluru campus near NIUM admin section with 150 participants including staff, PG/PhD scholars of NIUM.

CAMP CENSUS

Sr. No.	Date	Camp venue	Type of camp	Total no. of patients
1	23.04.2022	Wildcraft factory, Sunkadakatte, Bengaluru, Karnataka	Free Unani medical camp	395
2	21.05.2022	Wildcraft factory, Sunkadakatte, Bengaluru, Karnataka	Free Unani medical camp along with free blood sugar and hemoglobin test	306
3	04.06.2022	Dayananda Slum, Bore Galli Road, Siddapura, Jayanagar, 1st block, Bengaluru, Karnataka	Free Unani medical camp along with free blood sugar and hemoglobin test	234
4	18.06.2022	Tipu Nagar, 1st Main Road, Near Dargah opp. Vinayaka Talkies, Mysore, Bengaluru, Karnataka	Free Unani medical camp along with free blood sugar test	354
5	25.06.2022	Aqsa Public School, behind SSIT Ring Road, Sadashiv Nagar, Tumkur, Karnataka	Free Unani medical camp along with free hemoglobin test	317
6	23.07.2022	SushrutiVidyaSamaste Pre School & College, No. 68 Sushruti Nagar, Andrahalli, Bengaluru, Karnataka	Free Unani medical camp, along with free blood sugar and hemoglobin test	423
7	06.08.2022	Rahmania English School #03, 4th cross Vinayaka Nagar, Mysore Road Cross, Bengaluru, Karnataka	Free Unani medical camp along with free blood sugar and hemoglobin test	462
8	24.08.2022	Govt. High School, SheshagiriHalli, Bidadi, HubliRamnagar Taluk	Free Unani medical camp, along with free blood sugar and hemoglobin test	212
9	10.09.2022	Islamiah Women's College, Vaniyambadi, Tamil Nadu	Free Unani medical camp	367
10	17.09.2022	Hijama camp at NIUM, OPD Block	Organized by the hospital under SewaPakhwada	39
11	20.09.2022	Samad Function Hall (Khan's complex) C.K. Road, Near Sheru Hotel, Channapatna	free Unani medical camp organized by the hospital under SewaPakhwada	521
12	24.09.2022	Free Blood Sugar Check-up at NIUM, OPD Block	Organized by the hospital under SewaPakhwada	80
13	24.09.2022	NIUM, Hospital, OPD Block	Anemia camp, along with free hemoglobin test under 5th PoshanMah	108
14	24.09.2022	NIUM, OPD Block	Free Blood Sugar Check-up Organized by the hospital under SewaPakhwada	80

15	27.10.2022	NIUM Hospital, OPD Block	Free Eye Check-up organized by hospital under SewaPakhwada	29
16	30.09.2022	NIUM Hospital, OPD Block	COVID Vaccination/Booster Dose Drive organized by hospital under SewaPakhwada	49
17	01.10.2022	Gracious Public School, Friends Colony, Hegganahalli, Bengaluru- 91	free Unani medical camp organized by the hospital under SewaPakhwada	112

FUTURE PLANNING

- **A.** To start Ph.D. program in other disciplines of Unani Medicine.
- **B.** To get NAAC accreditation.
- C. To start a certificate course in Unani Medicine for allied health professionals.
- **D.** To start a certificate course for foreigners and a certificate course in Ilaj Bit Tadbeer.
- **E.** To Establish Academic staff college for Unani teachers.
- **F.** To start a certificate course in cosmetology and drug manufacturing.

CONCLUSION

Under the guidance of the Ministry of Ayush, Govt. of India, the Institute aims to be a model for Postgraduate, Ph.D. teaching, patient care, and research in the Unani System of Medicine.

Hospital Statistics: (April 2022 to Mar 2023)

<u>OUT – PATIENT DEPARTMENT</u>: (Registration)

Sr. No.	Months	Male	Female	Children	Total
1.	April 2022	3197	3521	302	7020
2.	May 2022	3857	3834	483	8174
3.	June 2022	4327	5136	609	10072
4.	July 2022	4377	4765	476	9618
5.	August 2022	4548	5093	539	10180
6.	September 2022	4898	5768	515	11181
7.	October 2022	5399	6083	579	12061
8.	November 2022	5746	6260	522	12528
9.	December 2022	5760	6077	591	12428
10.	January 2023	5950	6010	527	12487
11.	February 2023	5517	5461	497	11475
12.	March 2023	5590	5674	500	11764

Grand Total: 128988

BPL/SC/ST/Sr. CITIZEN OUT-PATIENTS:

Sr. No.	Months	Below Poverty Line	SC/ST	PD/PH	Sr. citizen	Total
1.	April 2022	1275	9	11	250	1545
2.	May 2022	1564	10	8	362	1944
3.	June 2022	1764	12	20	387	2183
4.	July 2022	1793	15	11	427	2246
5.	August 2022	2019	9	9	503	2540
6.	September 2022	2279	21	21	537	2858
7.	October 2022	2187	30	7	562	2786
8.	November 2022	2359	18	13	671	3061
9.	December 2022	2496	24	15	729	3264
10.	January 2023	2285	21	10	618	2934
11.	February 2023	2133	21	9	673	2836
12.	March 2023	2181	11	10	697	2899

OPD Census: (Department wise data)

Name of the Department	A	Apr 2022	May2022	June2022	July 2022	Aug 2022	Sep 2022	Oct 2022	Nov 2022	Dec 2022	Jan 2023	Feb 2023	Mar 2023	Dept. Total
Moalajat + IBT 4029 6810		6810		8537	1660	5023	2659	9959	6106	6356	6319	8679	4385	74686
Amraze. 911 1183		1183		1619	1566	1052	1325	1274	1370	1360	1291	1307	758	15016
Jararhat&Ain, Uzn, 914 1488 AnafwaHalaq		1488		1847	1576	1207	1438	1461	1463	1677	1245	1235	926	16477
QabalatwaAmraz 899 1804 eNiswan		1804		2737	2029	1059	1275	2638	1410	1518	1394	1245	1218	19226
AmrazeAtfal 71 75	71 75	75		135	125	132	138	146	109	150	138	145	124	1488
TST 196 428		428		478	477	308	365	382	363	379	336	334	255	4301
Month Total 7020 11788		11788		15353	13433	8781	11138	12467	10821	11440	10723	10564	1666	131194

Grand Total: 131194

IPD Census:

I) As per bed occupancy (Total bed occupied):

S S	Name of the Department	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Dept.
1.	Moalajat + IBT + AmrazeJild + Daycare	971	2313	2796	2343	2273	1456	2481	2629	2278	1960	2170	2020	31775
2.	Jarahat&ainuznanafhalaq	267	437	748	761	625	286	634	772	481	909	414	405	6436
3.	3. QabalatwaAmrazeNiswan	143	311	137	226	249	411	433	285	365	446	304	133	3443
4.	AmrazeAtfal	0	29	83	45	35	63	92	09	32	32	12	16	483
	Month Total	1381	060£	3764	3375	3182	2216	3624	3746	3156	3044	2900	2574	36052

Grand Total: 36052

ii) New Admissions:

S S	S. Name of the No Department	Apr 2022	May 2022	June 2022	July 2022	Aug 2022	Sep 2022	Oct 2022	Nov 2022	Dec 2022	Jan 2023	Feb 2023	Mar 2023	Total
	Moalajat + IBT + AmrazeJild	47	80	95	63	95	106	129	85	73	78	68	54	994
	1	29	35	54	47	43	52	44	09	40	09	33	37	534
	AmrazNiswa nwaQabalat	80	33	27	34	49	99	70	45	73	76	58	27	587
	AmrazeAtfal	00	05	20	05	60	04	03	90	03	02	05	01	44
	Month Total	84	153	183	149	190	228	246	196	189	237	185	119	2159

Grand Total: 2159

Diagnostic facilities Laboratory Census:

10579 4	7492	7273	9929	9851	12947	11340	13581	9084	6726	6588	6137	4846	Month Total
80	00	00	00	02	00	01	02	01	00	01	00	01	FNAC
45	00	07	90	07	00	03	02	04	04	11	02	00	Semen Analysis
397	00	12	46	30	35	24	76	46	26	47	23	32	Cytopatholog y
25860	1949	1798	2318	2375	2679	2271	3368	2461	2136	1755	1486	1264	Microbiology (Urine / Stool)
31561	2358	2305	3123	3134	3752	3267	3708	2599	1900	2154	1815	1446	Haematologic al
6039	267	474	523	541	799	515	567	431	446	482	443	388	Serological
41884	2618	2677	3914	3762	5819	5259	5858	3542	2214	2138	2368	1715	Biochemical
Total	Mar 2023	Feb 2023	Jan 2023	Dec 2022	Nov 2022	Oct 2022	Sep 2022	Aug 2022	July 2022	June 2022	May 2022	Apr 2022	Name of the Tests

Grand Total: 105794

X-RAY Unit and USG Census:

tal	92	34	5826
Total	2592	3234	28
Mar 2023	231	22	253
Feb 2023	179	253	432
Jan 2023	124	317	441
Dec 2022	238	280	518
Nov 2022	260	326	985
Oct 2022	304	345	649
Sep 2022	276	353	679
Aug 2022	202	293	495
July 2022	221	627	009
June 2022	246	322	895
May 2022	158	253	411
Apr 202 2	153	161	344
Name of the Tests	X-ray	DSO	Total
S. No	1	2	

Grand Total: 5826

LAB (Non-invasive Procedures) Census:

Tota 1	2188	405	166	02	04	2765
Mar 2023	156	33	16	00	00	205
Feb 2023	149	22	11	00	00	182
Jan 2023	219	40	17	01	01	278
Dec 2022	194	39	12	00	00	245
Nov 2022	264	44	50	00	00	358
Oct 2022	281	19	36	00	10	379
Sep 2022	250	40	18	00	00	308
Aug 2022	154	0\$	02	00	00	206
July 2022	157	98	01	00	70	196
Jun 2022	147	20	01	00	00	168
May 2022	130	01	00	00	00	140
Apr 2022	87	10	02	01	00	100
Name of the Tests	ECG	2D ЕСНО	VPT	TMT	HOLTER	Total
S. No.	1	2	3	4	5	

Grand Total: 2765

Other censuses:

Total	23030	44053	525	2676	2056
Mar 2023	1444	3515	51	141	125
Feb 2032	1665	4164	42	171	112
Jan 2023	844	3510	99	197	192
Dec 2022	2003	3831	53	220	136
Nov 2022	2332	4790	39	292	192
Oct 2022	2219	4165	43	243	239
Sep 2022	2139	3376	30	270	204
Aug 2022	2101	2668	45	229	228
July 2022	2171	3463	45	229	195
June2 022	2614	4308	44	293	165
May 2022	1749	3141	32	167	175
Apr 2022	1749	3122	45	224	93
S. Name of the No. Department	Physiothera py Unit	Regimenal Therapy Unit	Surgical procedure	Dressing Census	Maternity Unit
S. No.	1.	2.	3	4	5

SEPARATE AUDIT REPORT ON THE ACCOUNTS OF THE NATIONAL INSTITUTE OF UNANI MEDICINE, BENGALURU FOR THE YEAR ENDED 31ST MARCH 2023

- 1. We have audited the attached Balance Sheet of National Institute of Unani Medicine, Bengaluru, as at 31st March 2023 and the Income & Expenditure Account/Receipts & Payment Account for the year ended on that date under Section 20(1) of the Comptroller and Auditor General's (Duties, Powers, and Conditions of Service) Act, 1971. These financial statements are the responsibility of the Institute's management. Our responsibility is to express an opinion on these financial statements based on our audit.
- 2. This separate Audit Report contains the comments of the Comptroller and Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards and disclosure norms, etc. Audit observations on financial transactions with regard to compliance with the Law, Rules, and Regulations (Propriety and Regularity) and efficiency-cum-performance aspects etc., if any, are reported through Inspection Reports/CAG's Audit Reports separately.
- 3. We have conducted our audit in accordance with auditing standards generally accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material mis-statements. An audit includes examining on attest basis, evidences supporting the amounts and disclosure in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of financial statements. We believe that our audit provides a reasonable basis for our opinion.

4. Based on our Audit, we report that:

- i We have obtained all the information and explanations, which to the best of our knowledge and belief, were necessary for the purpose of our audit.
- The Balance Sheet and Income & Expenditure Account/Receipt & Payment Account dealt with by this report have been drawn up in the format prescribed by the Government of India, Ministry of AYUSH.
- iii In our opinion, proper books of accounts and other relevant records have been maintained by the Institute in so far as it appears from our examination of such books.
- iv We further report that:

A) FINANCIAL POSITION:

a. GRANTS-IN-AID:

- 1. Govt, of India (NIUM, Bengaluru): Rs. 84,59,05,000
- 2. Govt, of India (NIUM, Ghaziabad): Rs. 15,00,00,000
- 3. Govt, of India (others) : Rs. 10,47,000

b. The financial position of the National Institute of Unani Medicine, Bengaluru is as under

Particulars	Amount in Rs.
Opening Balance (cash in hand and at Bank)	2,72,96,607
Total Receipts during the yr.	109,35,55,743
Total payments during the yr.	82,26,34,421
Closing Balance (cash in hand and at Bank)	29,82,17,929

(Source: Receipts and Payments Accounts)

B) COMMENTS ON ACCOUNTS:

--NIL-

C) MANAGEMENT LETTER:

Deficiencies which have not been included in the Audit Report have been brought to the notice of the Institute through a management letter issued separately for remedial/corrective action.

D) REVISION OF ACCOUNTS

The Institute revised its accounts based on the observations of Audit and submitted the Revised Annual Accounts (on 29.08.2023). The net impact of revision is as follows:

- (i) The "Capital Fund & Liabilities and Assets" decreased by ₹ 5,70,48,555/- from ₹ 441,13,24,383/- to ₹ 435,42,75,828/-
- (ii) The Income increased by $\overline{\$}$ 60,69,680/- from $\overline{\$}$ 87,56,40,918/- to $\overline{\$}$ 88,17,10,598/-. The Expenditure increased by $\overline{\$}$ 4,20,54,817/- from $\overline{\$}$ 49,38,56,249/- to $\overline{\$}$ 53,59,11,066/-
- (iii) The excess income over expenditure decreased by $\overline{\checkmark}$ 3,59,85,136/- from $\overline{\checkmark}$ 38,17,84,669/- to $\overline{\checkmark}$ 34,57,99,533/-
- v. We report that the Balance Sheet and Income & Expenditure Account/Receipt & Payment Account dealt with by this report agreement with the books of accounts.
- vi. In our opinion and to the best of our information and according to the explanations given to us, the said financial statements read with the Accounting Policies and Notes on Accounts, and subject to the matters stated above and other matters mentioned in Annexure to this Audit Report gives a true and fair view in conformity with accounting principles generally accepted in India.
- a. In so far as it relates to the Balance Sheet, of the state of affairs of the National Institute of Unani Medicine, Bengaluru as on 31 March 2023 and
- b. In so far as it relates to Income & Expenditure Account of the surplus for the year ended on that date.

PRINCIPAL DIRECTOR OF AUDIT (CENTRAL) BENGALURU

ANNEXURE

1. Adequacy of Internal Audit system

There is no separate Internal Audit Wind (IWA) functioning in the Institute conduction audit regularly every year. However, for the period 2018-19 to 2022-23 internal audit was conducted by the Internal Audit Wing, Ministry of Health & Family Welfare, New Delhi.

2. <u>Adequacy of Internal Control System</u>

The prevailing internal control system is inadequate and needs to be strengthened by establishment of a regular Internal Audit Wing to ensure that the institute functions effectively and economically. Several transactions relating to various departments/units/viz procurement of high value equipment, constructions works and other connected activities have been happening in this Institute on a regular basis which requires coordination from their respective units during the time of compilation of accounts so that there is a smooth process of consolidation of accounts.

3. System of Physical verification of fixed assets

Physical verification of fixed assets for the period of 2022-23 has been carried out by the Institute except NIUM Ghaziabad.

4. <u>System of physical verification of Inventory</u>

Physical verification of inventory for the period of 2022-23 has been carried out by the Institute except NIUM Ghaziabad.

5. Regularity in payment of statutory dues

The Institute is exempted from payment of income tax under Section 12 of the Income Tax Act. All the statutory dues of the institute towards EPF and ESI were remitted with the stipulated date.

PRINCIPAL DIRECTOR OF AUDIT (CENTRAL) BENGALURU

NATIONAL INSTITUTE OF UNANI MEDICINE, BANGALORE:560 091 BALANCE SHEET AS AT 31st MARCH 2023

ABILITIES: ant Funds brrowings Borrowings lies Provisions TOTAL Advances etc. TOTAL Advances etc. TOTAL TOTAL TOTAL TOTAL TOTAL	S.No.	Particulars	Schedule	Current Year	Previous Year
CAPITAL FUND AND LIABILITIES: 1 4320271259.2v a. Capital Fund 2 4320271259.2v b. Reserves & Surplus 2 4 c. Earmarked / Endowment Funds 3 4 d. Secured Loans and Borrowings 5 4 e. Unsecured Loans and Borrowings 6 34004569.0f f. Deffered Credit Liabilities 7 34004569.0f g. Current Liabilities and Provisions 7 34004569.0f g. Current Liabilities and Provisions 8 135755593.0f work in progress 8 135755593.0f b. Investments - Others 6 10 d. Current Assets, Loans, Advances etc. 11 435849307.2v Miscellaneous Expenditure (to the extent not w/o or adjusted) 11 4354275828.2v Miscellaneous Expenditure (to the extent not w/o or adjusted) 24 4354275828.2v SiGNIFICANT ACCOUNTING POLICIES 24 4354275828.2v				(Rs)	(Rs)
a. Capital Fund 1 4320271259.2v b. Reserves & Surplus 2 4 c. Earmarked / Endowment Funds 3 4 d. Secured Loans and Borrowings 4 5 e. Unsecured Loans and Borrowings 6 34004569.0f f. Deffered Credit Liabilities 7 34004569.0f g. Current Liabilities and Provisions 7 34004569.0f g. Current Liabilities and Provisions 8 3782670928.0f ASSETS: a. Fixed Assets 8 135755593.0f b. Investments - from Earmarked / Endowment Funds 9 135755593.0f c. Investments - Others 6. Current Assets, Loans, Advances etc. 11 4354275828.2 d. Current Assets, Loans, Advances etc. 11 4354275828.2 Miscellaneous Expenditure (to the extent not w/o or adjusted) 14354275828.2 SiGNIFICANT ACCOUNTING POLICIES 25 NOTES ON ACCOUNTS 25	A.				
b. Reserves & Surplus 2 c. Earmarked / Endowment Funds 3 d. Secured Loans and Borrowings 4 e. Unsecured Loans and Borrowings 5 f. Deffered Credit Liabilities 6 g. Current Liabilities and Provisions 7 g. Current Liabilities and Provisions 7 ASSETS: 7 a. Fixed Assets 8 ASSETS: 8 a. Fixed Assets 8 b. Investments - from Earmarked / Endowment Funds 9 b. Investments - from Earmarked / Endowment Funds 9 c. Investments - Others 10 d. Current Assets, Loans, Advances etc. 11 d. Current Assets, Loans, Advances etc. 11 Miscellaneous Expenditure (to the extent not w/o or adjusted) 4354275828.2 SiGNIFICANT ACCOUNTS 24			_	4320271259.24	3840772491.58
c. Earmarked / Endowment Funds 3 d. Secured Loans and Borrowings 4 e. Unsecured Loans and Borrowings 5 f. Deffered Credit Liabilities 6 g. Current Liabilities and Provisions 7 g. Current Liabilities and Provisions 7 ASSETS: 7 a. Fixed Assets 8 b. Investments - from Earmarked / Endowment Funds 8 b. Investments - from Earmarked / Endowment Funds 9 c. Investments - Others 10 d. Current Assets, Loans, Advances etc. 11 d. Current Assets, Loans, Advances etc. 11 Miscellaneous Expenditure (to the extent not w/o or adjusted) 4354275828.2 SiGNIFICANT ACCOUNTING POLICIES 25		b. Reserves & Surplus	2	•	•
d. Secured Loans and Borrowings 4 e. Unsecured Loans and Borrowings 5 f. Deffered Credit Liabilities 6 g. Current Liabilities and Provisions 7 34004569.00 g. Current Liabilities and Provisions 7 34004569.00 ASSETS: 4354275828.22 a. Fixed Assets 8 3782670928.00 b. Investments - from Earmarked / Endowment Funds 9 135755593.00 c. Investments - Others 10 4354275828.20 d. Current Assets, Loans, Advances etc. 11 435849307.24 Miscellaneous Expenditure (to the extent not w/o or adjusted) 11 4354275828.22 SiGNIFICANT ACCOUNTING POLICIES 24 NOTES ON ACCOUNTS 25		Earmarked / Endow	က	•	•
e. Unsecured Loans and Borrowings 5 f. Deffered Credit Liabilities 6 g. Current Liabilities and Provisions 7 34004569.00 g. Current Liabilities and Provisions 7 34004569.00 ASSETS: 4354275828.22 a. Fixed Assets 8 3782670928.00 b. Investments - from Earmarked / Endowment Funds 9 135755593.00 c. Investments - Others 10 4354275828.00 d. Current Assets, Loans, Advances etc. 11 435849307.24 Miscellaneous Expenditure (to the extent not w/o or adjusted) 11 4354275828.22 SiGNIFICANT ACCOUNTING POLICIES 24 4354275828.22 NOTES ON ACCOUNTS 25		Secured Loans and	4	•	-
f. Deffered Credit Liabilities 6 34004569.00 g. Current Liabilities and Provisions 7 34004569.00 g. Current Liabilities and Provisions 7 34004569.00 ASSETS: 4354275828.24 a. Fixed Assets 8 3782670928.00 Work in progress 8 135755593.00 b. Investments - from Earmarked / Endowment Funds 9 10 c. Investments - Others 10 435849307.24 d. Current Assets, Loans, Advances etc. 11 435849307.24 Miscellaneous Expenditure (to the extent not w/o or adjusted) 11 4354275828.24 TOTAL 24 NOTES ON ACCOUNTS 25			5	•	-
g. Current Liabilities and Provisions 7 34004569.00 TOTAL 4354275828.22 ASSETS: a. Fixed Assets 8 3782670928.00 Work in progress 8 135755593.00 b. Investments - from Earmarked / Endowment Funds 9 135755593.00 c. Investments - Others 10 435849307.24 d. Current Assets, Loans, Advances etc. 11 435849307.24 Miscellaneous Expenditure (to the extent not w/o or adjusted) 11 4354275828.24 TOTAL 25 SIGNIFICANT ACCOUNTIS NOTES ON ACCOUNTS		f. Deffered Credit Liabilities	9	•	-
ASSETS: TOTAL 4354275828.22 ASSETS: 4354275828.22 a. Fixed Assets 8 3782670928.00 a. Fixed Assets 8 135755593.00 b. Investments - from Earmarked / Endowment Funds 9 135755593.00 c. Investments - Others 9 135755593.00 d. Current Assets, Loans, Advances etc. 11 435849307.24 Miscellaneous Expenditure (to the extent not w/o or adjusted) 11 4354275828.24 SIGNIFICANT ACCOUNTING POLICIES 24 NOTES ON ACCOUNTS 25		g. Current Liabilities and Provisions	7	34004569.00	66543788.00
ASSETS: 4354275828.22 ASSETS: 4354275828.22 a. Fixed Assets 8 3782670928.00 b. Investments - from Earmarked / Endowment Funds 9 135755593.00 c. Investments - Others 10 435849307.24 d. Current Assets, Loans, Advances etc. 11 435849307.24 Miscellaneous Expenditure (to the extent not w/o or adjusted) 4354275828.24 SIGNIFICANT ACCOUNTING POLICIES 24 NOTES ON ACCOUNTS 25					
ASSETS: 8 3782670928.00 a. Fixed Assets 8 135755593.00 b. Investments - from Earmarked / Endowment Funds 9 135755593.00 c. Investments - Others 10 435849307.2 d. Current Assets, Loans, Advances etc. 11 435849307.2 Miscellaneous Expenditure (to the extent not w/o or adjusted) 4354275828.2 SIGNIFICANT ACCOUNTING POLICIES 24 NOTES ON ACCOUNTS 25		TOTAL		4354275828.24	3907316279.58
ASSETS: a. Fixed Assets 8 3782670928.00 a. Fixed Assets 8 135755593.00 b. Investments - from Earmarked / Endowment Funds 9 135755593.00 c. Investments - Others 10 435849307.24 d. Current Assets, Loans, Advances etc. 11 435849307.24 Miscellaneous Expenditure (to the extent not w/o or adjusted) 4354275828.24 SIGNIFICANT ACCOUNTING POLICIES 24 NOTES ON ACCOUNTS 25					
## 3782670928.00 ### 3782670928.00 ### 135755593.00 ### 135755593.00 ### 135755593.00 ### 135755593.00 ### 135755593.00 ### 135755593.00 ### 135755593.00 ### 135755593.00 ### 135755593.00 ### 135755593.00 #### 135755593.00 #### 135755593.00 #### 135755593.00 #### 135755593.00 #### 135755593.00 #### 135755593.00 #### 135755593.00 #### 135755593.00 #### 135755593.00 ##### 135755593.00 ##### 135755593.00 ##### 135755593.00 ##### 135755593.00 #### 135755593.00 ###################################	B.	ASSETS:			
### 135755593.00 ### Paramarked / Endowment Funds		a. Fixed Assets	8	3782670928.00	503564518.00
Earmarked / Endowment Funds 9 10 10 10 10 10 10 10 10 10 10 10 10 10		Work in progress	8	135755593.00	135755593.00
10 435849307.24 12, Advances etc. 11 435849307.24 13, Advances etc. 11 435849307.24 14, 354275828.24 15, Advances etc. 11 435849307.24 16, Advances etc. 11 435849307.24		b. Investments - from Earmarked / Endowment Funds	6	-	-
1s, Advances etc. 11 435849307.22 Iture (to the extent not w/o or adjusted) 4354275828.24 Intring Policies 24 Intring Policies 25		c. Investments - Others	10	-	-
iture (to the extent not w/o or adjusted) TOTAL A354275828.24 INTING POLICIES 25		d. Current Assets, Loans, Advances etc.	7	435849307.24	3267996168.58
iture (to the extent not w/o or adjusted) TOTAL A354275828.24 INTING POLICIES 25					
TOTAL TING POLICIES 24 25		Miscellaneous Expenditure (to the extent not w/o or adjusted)		-	-
TOTAL TING POLICIES 24					
TING POLICIES		TOTAL		4354275828.24	3907316279.58
TING POLICIES					
		SIGNIFICANT ACCOUNTING POLICIES	24		
		NOTES ON ACCOUNTS	25		

CERTIFIED THAT:

- 1 The Balance Sheet has been prepared in accordance with the instructions issued by the Govt of India
- 2 The Balance Sheet represent the true and fair picture of the financial position of the Institute as on 31.03.2023
 - 3 The Cash in hand mentioned in the Balance Sheet has been physically verified and found correct.
- 4 The Balance with the Bank has been got certified by the Bank and the certificate is kept on record and balance as per Cash Book and the Bank Statement has been reconciled and the Bank Reconciliation Statement is enclosed/incorporated below.
- 5 The value of Assets as shown in the Balance Sheet tallies with the total of Assets Register.

Sd/-(Suresha) Acccounts Officer

Sd/-(Prof. Abdul Wadud) Director

NATIONAL INSTITUTE OF UNANI MEDICINE, BANGALORE:560 091 INCOME AND EXPENDITURE ACCOUNT FOR THE PERIOD/YEAR ENDED 31.03.2023

S.No.	PARTICULARS	Schedule	Current Year	Previous Year
			(Rs)	(Rs)
	INCOME			
_	Income from Sales / Services	12	5850639.00	3181875.00
7	Grants/Subsidies	13	846952000.00	410941558.00
3	Fees & Subscriptions	14	16950336.00	15286877.00
4	Income from Investments	15	-	-
2	Income from Royalty, Publications etc.,	16	-	ı
9	Interest Earned	17	10441109.58	5349310.00
7	Other Income	18	1516514.00	1480616.00
	SUB-TOTAL(A)		881710598.58	436240236.00
	EXPENDITURE			
_	Stock of finished goods & work in progress	19	19437560.14	7593110.72
7	Establishment expenditure	20	336401907.00	281706124.00
က	Other Administrative Expenses	21	113355877.78	52759578.13
4	Expenditure on Grants, Subsidies etc.	22	-	-
2	Interest	23	6696545.00	1439974.00
9	Depreciation for the current year	8	60019176.00	17874573.00
	SUB-TOTAL(B)		535911065.92	361373359.85
	Balance being excess of Income over			
	Expenditure (A-B)		345799532.66	74866876.15
	Prior period adjustments		20937726.00	9590735.00
	Transfer to Special Reserve (Specify each)		1	1
	Transfer to / from General Reserve		1	
	BALANCE BEING SURPLUS CARRIED TO		324861806.66	65276141.15
	CORPUS/CAPITAL FUND			

Sd/-(Suresha) Acccounts Officer

Sd/-(Prof. Abdul Wadud) Director

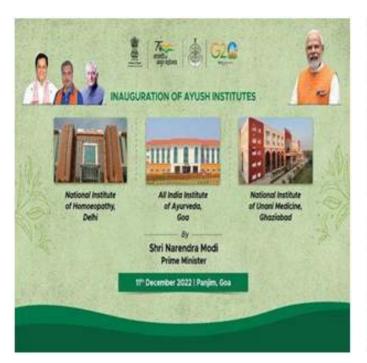
NATIONAL INSTITUTE OF UNANI MEDICINE, BANGALORE:560 091
RECEIPTS AND PAYMENTS ACCOUNT FOR THE PERIOD / YEAR ENDED 31.03.2023

S	RECEIPTS	Sch	Current Year	Previous Year	S	PAYMENTS	Sch	Current Year	Previous Year
1			(-0)	(-0))	(-0)	(-0)
O			(RS)	(RS)	j Z			(RS)	(RS)
~	OPENING BALANCE AS ON 01.04.2022				←	ESTABLISHMENT EXPENSES:	20	340470701.00	268878469.00
	i. CASH IN HAND	7	144371.00	122610.00	2	ADMINISTRATIVE EXPENSES			
	ii. CASH AT BANK	7	27102236.28	38					
	iii. IMPREST.	11	20000.00	20000.00		a) RECURRING EXPENDITURES:	19,21	162456126.78	55190811.44
c									
7	GRANIS IN AID RECEIVED FROM				\dagger		1		
	i Cout of India (NII IM Bandalora)	72	845005000000	440424EEB 00		Work in progress	α	13120563 00	01107328 00
	GOVI OI III dia - (INI OIVI Barigaloi e)	2	043303000.00			I. Pulcilase of Fixed Assets	٥	13120303.00	24 107 326.00
	ii. Govt of India - (NIUM Gaziabad branch)	-	150000000.00	1422068442.00		ii. Govt of India - (NIUM Gaziabad branch)	1	150000000.00	1422068442.00
					T				
3	GRANTS RECEIVED FROM MINISTRY				3	GRANTS RECEIVED FROM MINISTRY			
	FOR OTHER PURPOSES:				_	FOR OTHER PURPOSES:			
	i.Govt of India - CSSS (Skill Development)	7	1	695000.00		i. Govt of India - CSSS (Skill Development)	7	1	623000.00
	ii. Govt of India - CSSS (Digitalisation)	7	1	4550000.00	T	ii. Govt of India - CSSS (Digitalisation)	7	1	6838078.00
	iii. Govt of India (Short film production)	7	ı	962772.00		iii. Govt of India (Short film production)	7	1	962772.00
	iv. Govt of India (AKAM)	7	-	21628600.00			7	17989759.00	3638841.00
	v Govt.of India (Drug regulatory tr. Progr.)	7	=	449708.00		v. Govt.of India (Drug regulatory tr. Progr.)	7		449708.00
	vi Govt.of Karnataka - RGUHS (EMR)	7	312500.00			vi Govt. of Karnataka - RGUHS (EMR)	7	153484.00	47330.00
	vii. Govt of India - (Pharmacovigilance Unit)	13	1047000.00	810000.00					
					4	Deposit with Construction Agency:	-		
4	INTEREST RECEIVED ON					- towards Construction Works	7	55341230.00	116000612.00
	SB Account	17	437799.00	142425.00					
2	Loans & Advances:				r.	Loans & Advances:			
					'				
	a) Interest Bearing Advances:					a) Interest Bearing Advances:			
	Conveyance / Computer advance	11	3600.00	4600.00		i. Conveyance / Computer advance		1	1
	h) Non-Inforcet Booring Advances:					h) Non-Interest Boaring Advances			
	Trovolling/I TO Advance	,	00 0807090	00 000885		: Travelling/I TO Advance	7	2851780 00	66440000
	ii Other Advances	7	571850 00			ii Other Advance & ROTP	= =	1221190.00	437900 00
			000			ווי כנוס אמוספס מואס ווי	=	00:0311231	00:00
9	Earnest Money & Security Deposits:				9	E.M.D /Security Deposit/Caution Deposit			
	i. Received from Contractor/Suppliers	7	2604870.00	2172500.00		 Refunded to Contractors/Suppliers (Liability) 	7	2275000.00	350000000000000000000000000000000000000
	(Liability Side)					- paid to service providers	7	82320.00	
	Total		1030807206.28	1003460884 72		Total		745062002 78	1903407694 44
	וכומו		1000001		1	יכומו		140004004.10	יייי ייייייייייייייייייייייייייייייייי

S.	RECEIPTS	Sch	Current Year	Current Year SI.	PAYMENTS	Sch	Current Year	Previous Year
Š.			(Rs)	(Rs) No.			(Rs)	(Rs)
	Balance B/F from page 1		1030807206.28	1903169884.72	Balance B/F from page 1		745962092.78	1903407691.44
	7 Other Remittances:			7	Other Remittances:			
	i. New Pension Recovery from Staff	7	29436269.00	32274820.00	i. New Pension Recovery from Staff	7	38207595.00	23668825.00
	ii. CGEGIS Recovery from Staff	7	191250.00	119220.00	ii. CGEGIS Recovery from Staff	7	191250.00	119220.00
	iii. Professional Tax recovery from Staff	7	272800.00	253400.00	iii. Professional Tax recovery from Staff	7	265200.00	255400.00
	iv. LIC Premium Recovery from Staff.	7	1349921.00	1448840.00	iv. LIC Premium recovery from staff.	7	1349921.00	1448840.00
	v. Income-Tax Recovery from Staff	7	24717087.00	20966330.00	v. Income-Tax Recovery from Staff	7	24531087.00	20966330.00
	vi. TDS Recovery from Consultants	7	206650.00	00.0	vi. TDS Recovery from Consultants		455900.00	00.00
	vii. TDS Recovery from Contractors	7	1058069.00	2819448.00	vii. TDS Recovery from Contractors	7	1254096.00	2623048.00
	viii. University Fees - from students	7	509400.00	462000.00	viii University Fees paid -collected from students	7	509400.00	462000.00
	ix Examination remuneration - RGUHS	7	37488.00	34662.00	ix Examination remuneration paid (RGUHS)	7	37488.00	34662.00
	x. GST collected from	7	2090681.00	2833214.00	x. GST remitted to the department	7	1539525.00	2763266.00
	xi. Exam fees RGUHS collected	7	850400.00	884250.00	xi Exam Fees paid to University	7	850400.00	884250.00
				8				
ω	8 Unspent Balance Received:				Unspent Balance remitted to the Ministry			
	i. Construction Works.	_	4636961.00	238607.00	 Interest earned on grants. 	23	6696545.00	1439974.00
	ii. Maintenance & Repairs Works.			-	ii. Govt of India - CSSS (Skill Development)	7	72000.00	1
					iii. Govt of India - CSSS (Digitalisation)	7	711922.00	•
ری	9 <u> INTERNAL RECEIPTS:</u>			6				•
	i. NIUM fees	14	13933585.00	11309960.00	CLOSING BALANCE AS ON 31.03.2023			
	ii. Hostel fees	14	2997521.00	3975723.00				
	iii. OPD Registration / Hospital receipts	12	2870089.00	3162425.00	i. Cash in hand (incl. Cheques, Drafts etc)	11	298048940.50	144371.00
	iv. Licence fee recovery	18	258820.00	302178.00	ii. Cash at Bank	7	118988.00	27102236.28
	v. Electricity & Water charges recovery	18	354261.00	321333.00	iii. Imprest	=	20000.00	200000.00
	vi. Xerox Charges from Library section	18	70369.00	88896.00				
	vii. Sale of Scrap etc	18	385800.00	14077.00				
	viii. Rent - canteen/auditorium /ATM etc	18	260000.00	292938.00				
	ix. Rent received from guest house	18	189400.00	138202.00				
	x. Interest on advances	17	3769.00	21980.00				
	xi. Reg.fees for workshop /seminar etc	14	19000.00	-				
	xii. Sale of NIUM books	18	4120.00	59700.00				
	xiii. Others	14,18	41434.00	178026.00				
	GRAND TOTAL		1120852350.28	1985370113.72	GRAND TOTAL		1120852350.28	1985370113.72

Sd/-(Suresha) Acccounts Officer

Sd/-(Prof. Abdul Wadud) Director









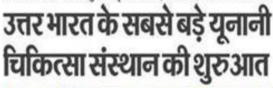


नव गांकर लेटे राजीत राजाय क

लेकर खेखइटीचे लोगों का प्रदर्शन

ि हिन्दुस्तान

प्रधानमंत्री नरेंद्र मोदी ने वर्बुअल उद्घाटन किया , अगले छह माह में ऑपरेशन की मी सुविधा मिलेगी



उद्धाटन oferes, expen on बार का काल और सभी क्यू व्यक्ति कृतने विकास सम्बद्ध वर्तास्तर में तीका को विकास que el rea parenti ella del la ella el unidiur fara unidio aripa fina unique la dice post arium unique la dice post arium unique l'arie, pa dila re purenti la apit attri कारे गुरू करी की कर्या है। जन्दरी वर्त करियों की कर्य करते के ताब आंतिक की के मुक्ति हुए की

र्तावत को प्रांचल की ओर के अपूरतार कार्यक्रम कर अमेरीता विकासक अध्यासी और मेंद्रे के रीवर में संस्थार तर पर्युक्तर कर के प्रदूष्टर र जिल्हा वर्तानकार में प्रदूष्टर में में प्रदेश राज्यती मीन तित ने साधीएक प्रधानकों ने प्रशा बारत में अपने भई पूत्र ने विधान साधार का प्रदानक करते हुए कर्य



अस्पतात में यह रहें में सुविवारे ओवीने देखरहे 500 मरीज

कुमरी कारणार में पितायान उट्टार भीता होतिक देश तर रहे हैं . अरोती से विशेषकार के तान में तीवार कारण, बार्ड के कार में ही कारण, मोते के बार्ड के पितायान की बार्ड के कार में ही कारण, मोते के बार्ड के पितायान की स्थापन के पार्ट के पार्ट हैं . अरावार में मी कारण पार्ट की बार उत्थार के पार्ट कुमर वार भी तीवार की सामानी चार्ड JAC orde all orne et al que il sieven il espetti unimon, Jac ès ar Januer, un renal la line neuen, egyptest, a Jillien Fesci, Jac et il la lair la line enere al assez intil Jacobsoni if gross it are are green about it case at othe abin applies work or subits

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NIUM GHAZIABA INAUGURATED BY HONORABLE PM SHRI NARENDRA MODI JI NIUM, GHAZIABAD









FREE MEDICAL CAMPS UNDER AAZADIKAAMRITMAHOTSAW









COVID PRECAUTION DOSE UNDER AZADI KA AMRIT MAHOTSAV OR VACCIN MAHOTSAV









GENERAL SWASTHYA PARIKSHAN CAMP BY NIUM







GENERAL SWASTHYA PARIKSHAN CAMP BY NIUM



NIUM FACULTY MEMBERS PARTICIPATED IN CHINTAN SHIVIR at KAZIRANGA, ASSAM $75\,$









POSHAN PAKHWADA CAMPAIGN









INTERNATIONAL WOMEN'S DAY CELEBRATION





CPR TRAINING PROGRAM UNDER NABH









COMMON YOGA PROTOCOL ON THE OCCASION OF INTERNATIONAL YOGA DAY





TRAINING PROGRAM BY IBT CENTRAL SECTOR SCHEME FOR SKILL DEVELOPMENT





NIUM FACULTY MEMBERS DELIVERING LECTURES ON VARIUOS PLATEFORMS





PROF. ABDUL NASIR ANSARI, DEPT OF IBT NIUM BENGALURU, DELIVERING A LECTURE AT RRUM MUMBAI AND AT NIUM AUDITORIUM



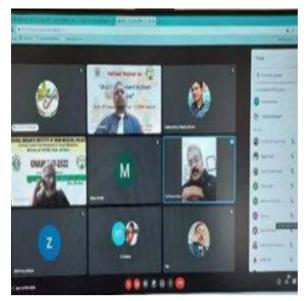


WEBINAR SERIES BY DEPT.OF ILMUL JARAHAT "ILMUL JARAHAT UPDATES 2022"





WEBINAR SERIES BY DEPT. OF MAHIYATUL AMRAZ





NIUM Faculties Attended RAATI Training Program organized by RGUHS, Bengaluru





NIUM Faculties Attended Webinar organized by Ministry of HFW Govt. of India, New Delhi



NIUM officials took the National Unity Day Pledge on 31st October



NIUM Official PARTICIPATED IN HAR GHAR TIRANGA CAMPAIGN









Health screen camp, awareness program and CME under Unani day 2023



PLANTATION DRIVE BY SHRI J MANJUNATH, IAS, COMMISINER DEPT OF AYUSH, GOVT.OF KARNATAKA ON UNANI DAY –2023





PROGRAM UNDER IPVC



SPORTS EVENTS FOR NIUM FACULTY AND PG UNDER UNANI DAY-2023



PLANTATION UNDER SEWA PAKHWADA-2023

UNANI DAY-2023









EXHIBITIONS UNDER UNANI DAY-2023





HIJAMA CAMP UNDER UNANI DAY-2023









FREE CAMPS UNDER SEWA PAKHWADA-2023



FREE OPHTHALMOLOGY CAMP UNDER SEWA PAKHWADA-2023





MEDIA COVERAGE OF SEWA PAKHWADA-2023









HANDS-ON TRAINING ON CAUSALITY ASSESSMENT AND ADR REPORTING, IPVC, NIUM







HANDS-ON TRAINING ON CAUSALITY ASSESSMENT AND ADR REPORTING, IPVC, NIUM