

## JAMIA HAMDARD

## 'Committed to Excellence in Higher Education'

Jamia Hamdard (JH) was declared as a Deemed-to-be University by the Ministry of Human Resource Development (now Ministry of Education), Government of India on the recommendation of University Grants Commission (UGC) under Section 3 of the UGC Act 1956 after amalgamation of six Institutions set up by the Late Founder Chancellor PadmaShri and Padma Bhushan Hakeem Abdul Hameed, namely (i) The Institute of History of Medicine and Medical Research; (ii) Indian Institute of Islamic Studies; (iii) Hamdard Tibbi College; (iv) Hamdard College of Pharmacy; (v) Majeedia Hospital; and (vi) The School of Nursing situated in Hamdard Nagar, New Delhi as Jamia Hamdard Society on the directions of the Ministry of HRD, Government of India. The Ministry of HRD, Government issued a notification on 10<sup>th</sup> May 1989 declaring Jamia Hamdard as Deemed to be University.

The campus is spread in the sprawling 94 acres of land situated near the Jahanapana Forest adjacent to the Tughlakabad Fort in South Delhi.

At present, Jamia Hamdard consists of ten Schools, namely, School of Pharmaceutical Education and Research, School of Chemical and Life Sciences, School of Humanities and Social Scienes, School of Nursing Sciences and Allied Health, School of Unani Medical Education and Research, School of Interdisciplinary Sciences, Medical School, School of Management and Business Studies, School of Engineering Sciences and Technology, School of Law, Centre for Mass and Media Communication Studies, Centre for Distance and Open Education. It has two hospitals, modern medicine and Unani medicine, with a capacity of 700 beds and 100 beds respectively. Unani Medical Hospital has been accreditated with the NABH Hospital. It has got a big Central Library and Hamdard Archives and Research Centre. Jamia Hamdard has an off campus located in Kannur, Kerala. Jamia Hamdard Society is the sponsoring body of the "Jamia Hamdard — Deemed to be University". We have Central Instrumentation Facilities for various Schools which cater to the need of the research, both in-house and outside. We have more than 30 Memorandum of Understanding signed with the research institutions and universities. These include DIST, CSIR, ICMR, DBT and DRDO, etc. Funding agencies of Jamia Hamdard are: Hamdard National Foundation-HECA, University Grants Commission and the Government of Delhi

The University has been maintaining a steady progress in all facets in its existence of 36 years and is both nationally and internationally recognized for the quality of teaching and research. The overall progress in this period has been excellent in terms of infrastructure and maintaining the standards which is evident from the placement records, high quality of research, publications and patents. The University has been a recipient of special grants such as the PURSE (Promotion for University Research in Science and Engineering) grant, and got the status of the Centre for Excellence in Unani Medicine from the Ministry of AYUSH, Government of India. It is also recipient of grants

from the STUITI, a DST Scheme, DST's PURSE (Promotion for University Research in Science and Engineering) Grant and ICMR Grant.

Jamia Hamdard is the first University in Delhi to have accreditated in 'A' category by the National Assessment and Accreditation Council in 2003 and continued to maintain the 'A' Grade in NAAC in three consecutive assessments. In the last assessment made by the NAAC, Jamia Hamdard has been placed in A+ category with a score card of 3.41.

Since the very inception of the NIRF Rankings conducted by the Ministry of Education, Government of India, Jamia Hamdard has been ranked one of the top 50 institutions in the country. The Pharmacy School has been ranked the number one institution in the country as per the NIRF surveys conducted by the Ministry of Education. This is the six times, out of the nine times, our Pharmacy School topped the rankings in Pharmacy category. Our Management School is also ranked one of the hundred institutions in the country.

Due to the consistent research programmes made by the University, ten Departments of the School of Chemical and Life Sciences, School of Pharmaceutical Education and Research, School of Interdisciplinary Sciences and School of Engineering Sciences got DST-FIST (Funds for Improvement of Science and Technology) Grants from the Ministry of Science and Technology. Also, seven Departments of Pharmacy School and Science School got UGC-SAP (Special Assistance Programmes) and a couple of the Departments got the SAP more than once. We have more than ten thousand research publications and has 2.50 lakhs citations.

## THE FOUNDER

The Founder-Chancellor of Jamia Hamdard, Hakeem Abdul Hameed (1908-1999), was a renowned physician of the Unani system of medicine, and a noted philanthropist who dedicated his life to serving the neediest members of society. Admired by all and counting global dignitaries among his patients, Hakeem Saheb, as he was popularly known, kept public service as his driving force throughout his career.

He was conferred with Padma Shri in 1965 and Padma Bhushan in 1992 by the Government of India. He was awarded the prestigious Avicenna Award by the erstwhile USSR in 1983. In



October 2000, the Research Centre for Islamic History, Art, and Culture in Istanbul, Turkey, presented the IRCICA Award to him posthumously for 'Patronage in Preservation of Cultural Heritage and promotion of Scholarship'. He won various other awards and distinctions in his lifetime. He also served as a Chancellor of Aligarh Muslim University.

Over a period of time, Hakim Saheb set up a complex of educational institutions in Hamdard Nagar, Tughlakabad, which were finally amalgamated as Jamia Hamdard Society as per the directives of the Ministry of Human Resource Development (now Ministry of Education), Government of India, for getting a deemed to be status to these institutions. After following all procedures and rules, Jamia Hamdard Society came into existence in 1989 and got the Deemed to be University status on 10<sup>th</sup> May 1989. The first institute to come up on the Tughlakabad land was the Institute of History of Medicine and Medical Research (IHMMR). The foundation stone for this institute was laid on November 15, 1962, by the then Prime Minister of India, Pandit Jawaharlal Nehru. The finished building was later inaugurated by the then Prime Minister, Mrs. Indira Gandhi. When a Deemed to be University status was granted in 1989, Jamia Hamdard was inaugurated by Mr. Rajiv Gandhi, the then Prime Minister.

Apart from Jamia Hamdard, Hakeem Saheb set up a number of other enduring institutions, including Hamdard National Foundation, Hamdard Education Society, Hamdard Study Circle, Business and Employment Bureau, Hamdard Residential Public School, Ghalib Academy, Centre for South Asian Studies, etc. He was also a Founder Patron of India Islamic Cultural Centre.

## **CHANCELLOR**

#### Mr. Hammad Ahmed

As one of the founding members of Hamdard National Foundation at its

inception in 1964, Mr. Hammad Ahmed brings with him infinite wisdom and experience. Over more than 50 years, he has forged Hamdard National Foundation into one of India's most respected charitable organizations. He is currently President, Hamdard Learning and Welfare Society and Hamdard National Foundation (India) - HECA and Co-Chairman of Hamdard National Foundation (India).



His charming and inspiring personality borrows dimensions from his father,

Late Hakeem Abdul Hameed, the founder of Hamdard National Foundation and Jamia Hamdard. Mr. Hammad Ahmed's quiet modesty hides the magnitude of his achievements in introducing new initiatives for contributions to society, and his relentless commitment to the charitable cause has improved the lives of countless people.

Mr. Hammad Ahmed has been involved in Jamia Hamdard since before it gained Deemed University status in 1989. Over the years, he has served in the Executive Council, Finance Committee and various other advisory bodies of the University and has championed the growth of Jamia Hamdard through sustained personal attention and interest.

Since joining Hamdard Laboratories India as its Sales and Marketing Head in 1973, he has overseen a meteoric rise in business and the Hamdard name, in the process establishing himself as one of India's prominent business leaders. He is currently the Chief Mutawalli (Trustee) of Hamdard Laboratories India (Foods).

Educated in Sherwood College, Nainital, and then in Cornwall, UK and New York, USA for further studies, Mr. Hammad Ahmed has inculcated a strong sense of discipline in his life and work, and the results are self-evident.

## **VICE CHANCELLOR**

## Professor (Dr.) Mohammad Afshar Alam

Professor Mohammad Afshar Alam has been appointed as Vice Chancellor of Jamia Hamdard, New Delhi. He was the Dean of School of Engineering Sciences and Technology at Jamia Hamdard New Delhi till now and continues to be a Professor of Computer Science.

He did his Post graduation (MCA) from the Aligarh Muslim University and (Ph.D.) from Jamia Milia Islamia which are one of the most premier institutions of our country.

With an illustrious career spanning over 29 years, Prof. Afshar Alam's journey at Jamia Hamdard has been marked by important roles, including Head of Computer Centre, Dean of Management and Information Technology, Dean of Engineering Sciences and Technology, Dean, Students Welfare, Foreign Students Advisor, Finance Officer, etc. His visionary initiatives include the founding of the Computer Centre/Department of Computer Science. During his current tenure, Jamia Hamdard has got the 'A+' Grade in NAAC Accreditation in its fourth Cycle with a score of 3.41.



Prof. Afshar Alam's expertise extends across diverse domains, encompassing Software Reengineering, Data Mining, Bio-Informatics, Fuzzy Databases, and Sustainable Development. A mentor par excellence, he has guided over 35 PhD scholars, overseen 200+ postgraduate research projects, and authored a remarkable 12 books, accompanied by 175+ research papers in esteemed journals. As a visionary leader, he has inculcated a culture of excellence. As an academician, he was invited to many countries across the globe including Australia, Singapore, Malaysia, Republic of China, UAE, KSA, Nepal, Syria, Yemen, Iran, etc. for delivering Special Lectures, Plenary Talks in Conferences, etc.

Acknowledged for his outstanding contributions, Prof. Alam was honoured with prestigious awards, including the Bharat Ratna Dr. APJ Abdul Kalam Top Icon Award, Time Magazine India's Excellence Iconic Award, AMP Award for Excellence in Education, Cooperative Citizen Award, World Environment Day Award, Spardha Shree Award, Mahatma Gandhi International Peace Award, Most Inspiring Leader Award in 2022 (on the occasion of the Birth Anniversary of Dr. Sarvapalli Radhakrishnan), Outstanding Global Leadership Award-2023, Singapore, Life-time Achievement Award from the Confederation of Indian Universities and International Association of Educators for World Peace 2023, "Vice-Chancellor of the Year 2024" by Making India Employable, Mumbai, etc.

He is also the member of many government bodies including University Grants Commission (UGC), All India Council of Technical Education (AlCTE), National Assessment and Accreditation Council (NAAC), Department of Science & Technology (DST), etc.

In his role as Chairman of the NAAC Peer Teams, Prof. Alam spearheads assessments of colleges and universities and also actively contributes to various government committees. His unwavering commitment to educational and research excellence has left an indelible mark on academia's future. Possessing rare administrative acumen, he has cultivated a culture of innovation through a collaborative approach, promoting cutting-edge research and interdisciplinary collaboration for the future of works and jobs in an Industry 4.0 environment. Prof. Alam is a visionary leader who has shaped the trajectory of academic excellence.

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## JAMIA HAMDARD TARANA

# ترانه جامعه بمدرد

## Tarana-e-Jamia Hamdard

تعبیر ہے یہ اس خواب کی جس خواب کی منزل حکمت ہے
یہ شمع ایسے شمع ہے جس کی کہ چہلی میں شہرت ہے
اس وقت تو ذرے ہیں ہم سسب پر تارے بن کر چمکیں گے
مائند گلوں کے مہکیں گے، مہتاب کی صورت چمکیں گے
یہ درس گہ ہمدرد ہے ہے، مہتاب کی صورت چمکیں گے

پائ ہے یہاں پسسر ہم نے جو دولت وہ لافائسسی ہے حکمت کا پیمبسر ہے وہ جو اس میسرے چمن کا بائسی ہے ہسسر وقت یہاں پسسر ہم نے تو اخلاق و محبت پایا ہے ہر سمت جمال علم یہاں پھولوں کی طرح مسسکایا ہے یہ درس گہ ہمدرد ہے یہ،

نصرت و ظفر کا پرچم ہم اس عالم پر لہرائیں گے اس روشن شمع کی خاطر ہر طوفاں سے ٹکرائیں گے سر سر سرز رہے شاداب رہے، الله دعا یہ میری ہے اس گلشہ سان پر نہ آنچ آئے، الله دعا یہ میری ہے

یہ درس گہ ہمدرد ہے ہے، ہہ درس گہ ہمدرد ہے ہے، یہ درس گہ ہمدرد ہے یہ ہم اس کے چاند سے تارے ہیں،

## JAMIA HAMDARD ADMINISTRATION

Chancellor	Mr.Hammad Ahmed
Vice Chancellor	Prof. (Dr) M. Afshar Alam
Registrar	Dr. M. A. Sikandar
Finance Officer	Mr. Ashu Kumar (Officiating)
Controller of Examinations	Mr. Syed Saud Akhtar
Dean Academics	Prof. S. Raisuddin
Dean, School of Pharmaceutical Education and Research	Prof. Farhan Jalees Ahmed
Dean, School of Nursing Sciences and Allied Health	Prof. Shakir Ali
Dean, School of Engineering Sciences & Technology	Prof. Farheen Siddiqui
Dean, School of Management & Business Studies	Prof. S. Nadimul Haque
Dean, School of Chemical & Life Sciences	Prof. Suhel Parvez
Dean, School of Unani Medical Education and Research	Prof. Asim Ali Khan
Dean, School of Humanities & Social Sciences	Prof. S Mehartaj Begum
Dean, Hamdard Institute of Legal Studies and Research	Prof. Saleena K Basheer
Dean, Hamdard Institute Medical Sciences and Research	Prof. Sudhir Kumar Jain
Dean, School of Interdisciplinary Sciences and Technology	Prof. Angamuthu Selvapandiyan
Director, School of Skills & Vocational studies (SSVS)	Prof. (Dr.) N Ravichandran
Director, Centre for Media and Mass Communication Studies	Prof. Reshma Nasreen
Director, Center for Distance and Online Education	Prof. Mahmooduzzafar (Offg)
Dean, Students' Welfare	Prof. Reshma Nasreen
Dean, Students' Welfare Principal, Rufaida College of Nursing	Prof. Reshma Nasreen Prof. Veena Sharma
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Principal, Rufaida College of Nursing	Prof. Veena Sharma
Principal, Rufaida College of Nursing Chief Proctor	Prof. Veena Sharma Prof. M Shaharyar
Principal, Rufaida College of Nursing Chief Proctor Foreign Students Advisor	Prof. Veena Sharma Prof. M Shaharyar Prof. Zeenat Iqbal
Principal, Rufaida College of Nursing Chief Proctor Foreign Students Advisor Provost (Boys)	Prof. Veena Sharma Prof. M Shaharyar Prof. Zeenat Iqbal Prof. Md. Shahnawaz Abdin
Principal, Rufaida College of Nursing Chief Proctor Foreign Students Advisor Provost (Boys) Provost (Girls)	Prof. Veena Sharma Prof. M Shaharyar Prof. Zeenat Iqbal Prof. Md. Shahnawaz Abdin Prof. Syeedun Nisa
Principal, Rufaida College of Nursing Chief Proctor Foreign Students Advisor Provost (Boys) Provost (Girls) Director, IQAC	Prof. Veena Sharma Prof. M Shaharyar Prof. Zeenat Iqbal Prof. Md. Shahnawaz Abdin Prof. Syeedun Nisa Prof. S. Raisuddin
Principal, Rufaida College of Nursing Chief Proctor Foreign Students Advisor Provost (Boys) Provost (Girls) Director, IQAC Director, (R & D) cell	Prof. Veena Sharma Prof. M Shaharyar Prof. Zeenat Iqbal Prof. Md. Shahnawaz Abdin Prof. Syeedun Nisa Prof. S. Raisuddin Prof. Shakir Ali
Principal, Rufaida College of Nursing Chief Proctor Foreign Students Advisor Provost (Boys) Provost (Girls) Director, IQAC Director, (R & D) cell University Librarian	Prof. Veena Sharma Prof. M Shaharyar Prof. Zeenat Iqbal Prof. Md. Shahnawaz Abdin Prof. Syeedun Nisa Prof. S. Raisuddin Prof. Shakir Ali Dr. Akhtar Parvez

# SCHOOL OF PHARMACEUTICAL EDUCATION & RESEARCH (SPER)



Dean: Prof. (Dr.) Farhan Jalees Ahmed

The School of Pharmaceutical Education & Research (SPER), formerly Faculty of Pharmacy, which was established as Hamdard College of Pharmacy in 1972, is one of the most prestigious institutions of Pharmaceutical Education in India with global standards and has been ranked as No. 1 amongst National Institutions Ranking Framework (NIRF) -2019, 2020, 2021, 2022, 2024 and at No. 2 in 2023 by the Ministry of Education, Govt. of India. The School achieved a significant milestone by securing the top position in the field of Pharmaceutics and Pharmacognosy in their the Global Lifetime Ranking by Scholar-GPS. The School recently celebrated its glorious fifty years of existence. The School is approved and recognized by Pharmacy Council of India (PCI). The SPER continues to build on its rich history and tradition of excellence by offering quality Pharmacy education in India.

The School offers Undergraduate (D. Pharm. & B. Pharm.), Postgraduate (M. Pharm. in Pharmaceutics, Pharmaceutical Chemistry, Pharmacology, Pharmacognosy, Pharmaceutical Quality Assurance, Pharmaceutical Analysis, Pharmacy Practice and Pharmaceutical Biotechnology) and Doctoral (Pharmaceutics, Pharmaceutics with specialization in Pharmaceutical Quality Assurance, Pharmaceutical Chemistry, Pharmaceutical Chemistry with specialization in Pharmaceutical Analysis, Pharmacology, Pharmacology with specialization in Pharmacy Practice and Pharmaceutical Medicine, Pharmacognosy and Phytochemistry, Pharmacognosy and Phytochemistry with specialization in Pharmaceutical Biotechnology) programs.

The School is a powerhouse of academic and research excellence in the field of Pharmaceutical Sciences. Our modern infrastructure coupled with seasoned faculty has been instrumental in providing world class pharmacy professionals to industry, academia and research-based institutions across the world. The school has collaborations outside the University both from academic and research institutions as well as pharmaceutical industries.

Industry sponsored projects are also being executed for companies like Sun Pharma, Dabur Research foundation, Jubilant Life Sciences, Hamdard Labs India Ltd (Food Div.), AIMIL Pharmaceuticals, Dolphin International, Fermish Clinical Technology, GBC, Beijing, China and Multani Pharmaceuticals, Avitech Nutrition and Tulips Lab.

A separate pharmacy block dedicated to research in advanced fields of Formulation Research and Nanomedicine, Neurobehavioral Pharmacology, Microbial and Pharmaceutical Biotechnology, Bioactive Natural Products, Drug Design and Medicinal Chemistry with state-of-the-art facilities is an integral part of the school.

The school consists of four Departments:

- 1. Department of Pharmaceutics
- 2. Department of Pharmaceutical Chemistry
- 3. Department of Pharmacology
- 4. Department of Pharmacognosy and Phytochemistry

#### DEPARTMENT OF PHARMACEUTICS

The Department of Pharmaceutics offers two master's degree programs in Pharmaceutics and Pharmaceutical Quality Assurance and Ph.D. in Pharmaceutics and Ph.D. in Pharmaceutics with specialization in Pharmaceutical Quality Assurance. The students qualifying these courses meet the current and future requirements of R&D personnel of the Pharmaceutical Industry, academia, regulatory and marketing. The research thrust areas of the department includes oral bioavailability enhancement using polymer and lipid-based approaches, transdermal drug delivery system, ocular drug delivery systems using polymeric and lipid carriers, targeted nanoparticles for brain and tumor targeting, intranasal drug delivery systems for CNS disorders, biodegradable targeted retention devices for periodontal infections, herbal drug delivery systems for psoriasis, acne and vitiligo, transmucosal drug delivery systems for proteins and antihypertensive agents. The department lays emphasis on integrated research approach on modern and indigenous drugs and their formulations. The department is well equipped, funded by various funding agencies and is supported under UGC-SAP and DST-FIST programs.

#### **ACADEMIC STAFF**

Dr. Asgar Ali, PhD, Professor

Dr. Farhan Jalees Ahmad, PhD, Professor

Dr. Yasmin Sultana, PhD, Professor

Dr. Javed Ali, PhD, Professor & Head

Dr. Saima Amin, PhD, Professor

Dr. Mohd Aqil, PhD, Professor

Dr. Zeenat Iqbal, PhD, Professor

- Dr. Mohammad Aamir Mirza, PhD, Assistant Professor
- Dr. Prashant Kesharwani, PhD, Assistant Professor (On Extraordinary leave)
- Dr. Rabea Parveen, PhD, Assistant Professor
- Dr. Saba Khan, PhD, Assistant Professor
- Dr. Nazeer Hasan, PhD, Assistant Professor
- Dr. Pooja Jain, PhD, Assistant Professor
- Dr. Azka, PhD, Assistant Professor
- Dr. Ali Sartaj, PhD, Assistant Professor

#### DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

The Department of Pharmaceutical Chemistry is engaged in research related to Drug Discovery and Development. The Department offers Master's degree programs in two specialization, M. Pharm. (Pharmaceutical Chemistry) &M. Pharm. (Pharmaceutical Analysis) and Ph.D. in Pharmaceutical Chemistry and Ph.D. in Pharmaceutical Chemistry with specialization in Pharmaceutical Analysis. The department is currently engaged inindependent as well as collaborative research in Drug Design and Development, Medicinal Chemistry, Peptide Chemistry, Pharmaceutical Solid State Chemistry, and Drug Analysis using hyphenated techniques. Current areas of research include Anticancer, Antimalarial, Antimicrobials, Antidiabetes, Cardio protective, Anticonvulsant, Anti-inflammatory, Hepatoprotective, and Anti-depressants etc.

The department is well equipped with research infrastructure and is supported under DST-FIST program and funded by various funding agencies. The department caters the need of the Pharmaceutical Industry working in the domain of drug discovery, analytical R & D, quality control labs as well as academia.

#### **ACADEMIC STAFF**

#### Dr. Sandhya Bawa, PhD, Professor & Head

- Dr. Gita Chawla, PhD, Professor
- Dr. Asif Hussain, PhD, Professor
- Dr. Mymoona Akhtar, PhD, Professor
- Dr. Mohd. Shahar Yar, PhD, Professor
- Dr. Mohd. Mumtaz Alam, PhD, Professor
- Dr. Ozair Alam, PhD, Professor
- Dr. Mohd. Shaquiquzzaman, PhD, Professor
- Dr. Jamshed Haneef, PhD, Assistant Professor
- Dr. Rikeshwer Prasad Dewangan, PhD, Assistant Professor
- Dr. Mohd. Rafi Haider, PhD, Assistant Professor
- Dr. Fatima Naaz, Assistant Professor
- Dr. Md. Azhar Igbal, PhD, Assistant Professor
- Dr. Sharba Tasneem, PhD, Assistant Professor
- Dr. Kashif Iqbal, PhD, Assistant Professor

#### DEPARTMENT OF PHARMACOLOGY

The Department of Pharmacologyoffers master's program in Pharmacology, Pharmacy Practice and Ph.D. program in Pharmacology, Pharmacology with specialization in Pharmacy Practice and Ph.D.in Pharmaceutical Medicine. The primary objective of the department is to train the studentspreparing for careers in pharmacology including teaching and research in an academic or industrial setting or in pharmaceutical companies and government research organizations.

The M. Pharm in Pharmacy Practice program augmented with the Clinical Research Program of the Medical School. The students of the Pharmacy Practice Program are trained by doctors at HAH CentenaryHospitalin possibledrug interactions and patientcounselling for dosage regimenand other healthcare related queries.

The research thrust areas of the department are Neuropharmacology mainly research on mechanisms and new therapeutic targets for Epilepsy, Alzheimer's disease, Depression etc., Cardiovascular Pharmacology mainly research on metabolic disorders including Atherosclerosis, Obesity, Hypertension etc., Endocrinology including Diabetes mellitus, Osteoporosis, and Clinical pharmacology. The Department is well-equipped with research infrastructure and is supported under UGC-SAP, DST-FIST and MODROBS program.`

Ph.D. in Pharmaceutical Medicine is a unique, first in country program. The program illustrates utilization of academic excellence, professional expertise and optimal fund use by joint University- Industry effort. The students qualifying this course meet the current and future requirements of R&D personnel from the Pharmaceutical Industry/Academia.

#### **ACADEMIC STAFF**

- Dr. Uma Bhandari, PhD. Professor
- Dr. Shibli Jameel Ahmad, PhD, Professor
- Dr. DivyaVohora, PhD, Professor
- Dr. Manju Sharma, PhD, Professor & Head
- Dr. S. Ehtaishamul Haque, PhD, Professor
- Dr. Abul Kalam Najmi, PhD, Professor
- Dr. Mohd. Akhtar, PhD, Professor
- Dr. Kiran Dubey, PhD, Associate Professor
- Dr. Mohammad Ahmed Khan, PhD, Assistant Professor
- Dr. Suruchi Singh, PhD, Assistant Professor
- Dr. Mohd. Afroz Ahmad, PhD, Assistant Professor
- Dr. Bushra Parveen, PhD, Assistant Professor

#### DEPARTMENT OF PHARMACOGNOSY & PHYTOCHEMISTRY

The Department of Pharmacognosy & Phytochemistry is involved in research in the field of Drug discovery from natural resources, especially for patentable Ayush based formulations, phytopharmaceuticals as well as on isolation of lead compounds from plants and microbial sources. It is also involved in quality control and scientific validation of traditional claims of Ayush drugs and formulations including fingerprinting, quantification of markers, metabolomics, pharmacokinetics and network pharmacology approaches with advanced statistical tools such as principal component, big data analysis and heat map studies. Department has well established Plant Tissue Culture Laboratory for the enhanced production of secondary metabolites and very rich pharmaceutical biotechnology laboratory with state of the art facilities on microbial and fermentation technologies. Department is also enriched with the facilities like advanced microscopy involved in research for studies on herbal cosmetics, immunomodulatory, anti-obesity and anti-diabetic medicinal plants as well as the screening of new drug molecules, standardized herbal drugs/extracts/ fractions for their biological activities using in vitrocell culture, zebra fish and in vivo models. Futher, development of plant-based nano-structured formulations, isolation, identification, and characterization of natural compounds applying sophisticated statistical and analytical tools are the additional strength of the department. The department is supported by DST-FIST, UGC-SAP and AICTE MODROB programs in addition to the most prestigious Centre of Excellence from Ministry of Ayush. Department achieved a significant milestone by securing the top position in the field of Pharmacognosy in their the Global Lifetime Ranking by ScholarGPS. Other than the funded projects, the departmental so has many sponsored consultancy projects from different pharmaceutical / herbal drug industries.

#### **ACADEMICSTAFF**

Dr. Vidhu Aeri, PhD, Professor

Dr. Mohd Mujeeb, PhD, Professor

Dr. Bibhu Prasad Panda, PhD, Professor & Head

Dr. Sayeed Ahmad, PhD, Professor

Dr. Showkat Rasool Mir, PhD, Professor

Dr. Adil Ahamad, PhD. Assistant Professor

#### **Maths & Statistics**

Dr. Mohd Vaseem Ismail, PhD, Assistant Professor

#### Centre of Excellence in Unani Medicine CoE (Pharmacognosy and Pharmacology)

The Centre of Excellence in Unani Medicine CoE (Pharmacognosy and Pharmacology) is a state-of-the-art research facility as a part of Department of Pharmacognosy and Phytochemistry of School of Pharmaceutical Education and Research, Jamia Hamdard, New Delhi, India. CoE is funded by the Ministry of AYUSH, Government of India, and is dedicated for conducting a wide range of scientific investigations related to Traditional Unani Medicine. This initiative empowers to carry out advanced research on Unani Medicine and offers a range of facilities, including GC-MS with ECD, Head Space and Online Library, SCFE (Supercritical Fluid Extractor), Flash Chromatography, HPTLC (High-

Performance Thin-Layer Chromatography), ICP-MS (Inductively Coupled Plasma Mass Spectrometry), LCMS, HPLC, DNA barcoding. Microscopic and Stability studies, Zebrafish Models, Fume Hoods, Cell CultureBSL-3 (Biosafety Level 3) Laboratory, Biosafety Cabinets, Laminar Flow Hood, extractors and evaporators/dryers including Lyophilizer, Rota evaporators, nitrovacetc with inhouse auditorium/training facility, software tools such as Biorender, Mass Fragmenter, XL-Stat, GraphPad Prism, software's for *in silico* studies etc.

#### **Central Instrumentation Facility (CIF)**

The school has a well-established central instrumentation facility (CIF) having variety of modern and sophisticated instruments like Cryogenic Transmission Electron Microscope (TEM), LC-MS, NMR (400 MHz), HPLC, HPTLC, DSC, UV-Visible spectrophotometer, FT-IR etc. Facility for interdisciplinary research namely flow cytometry, confocal microscopy, western blot analysis and electrophoresis, wet lab synthesis, Microwave-assisted Organic Synthesis (MAOS) are also available.

Overall, there is a strong research culture in all the above four departments with emphasis on quality of publications, Ph.D. theses and research projects. Research activities of all departments are well-funded by various agencies such as DST, DBT, ICMR, UGC, CCRUM, CCRAS etc.

#### **Programs of Study, Eligibility and Selection process**

#### Diploma in Pharmacy (D. Pharm.)

**Seats: 60** 

**Duration:** 2 Years

**Eligibility:** A candidate must have

- Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry and Biology or Mathematics from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto, securing at least 45% marks in the aggregate and also in the aggregate of Physics, Chemistry and Biology or Mathematics.
- Completed the age of 17 years on or before 31<sup>st</sup> December 2024 as per PCI norms.

**Selection process**: Admission to D. Pharm. Programme shall be made through merit of qualifying examination (10+2 PCB/PCM stream).

Note: Allocation of seats for PCB/PCM stream candidates will depend upon the number of applications received under a category (PCB/PCM stream).

#### **Bachelor of Pharmacy (B. Pharm.)**

Seats: 120 (60 General and 60 SFS, inclusive of seats reserved for NRI/Sponsored candidates. Additional seats are available for Foreign National candidates).

**Duration:** 4 years

**Eligibility:** A candidate must have:

- Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry and Biology/Mathematics from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto securing at least 50% marks in the aggregate and also in the aggregate of Physics, Chemistry and Biology/Mathematics.
- Completed the age of 17 years on or before 31<sup>st</sup> December 2024 as per PCI norms.

#### **Selection process:**

- Appeared in NEET 2025/Paper-1 of JEE (Main) 2025. Selection will be based on merit in NEET 2025/Paper-1 of JEE (Main) 2025.
- Non-NEET/non-JEE candidates may also apply, however NEET-2025/JEE-2025 candidates will be preferred. Non-NEET/non-JEE applicants may be considered only if suitable number of NEET-2025/JEE-2025 candidates are not available. In case of delay in conduct of NEET-2025/JEE-2025 the University may take admissions on the basis of merit of aggregate percentage of first five subjects of the qualifying examination.
- The candidates who studied both Maths and Biology in 12th Standard need to apply separately under JEE Main (2025) and NEET-2025 forms. Allocation of seats for NEET/JEE candidates will depend upon the number of applications received under a category (NEET/JEE or PCB/PCM stream).

#### B. Pharm. II Year (Lateral entry)

Seats: 12

**Duration:** 3 Years

**Eligibility:** A candidate must have:

- Passed Diploma in Pharmacy examination of Jamia Hamdard or from any other recognized institution with 50% marks in the aggregate.
- Passed 10+2 examination from CBSE or any other board recognized by Jamia Hamdard as equivalent thereto with PCB

**Selection process**: Admission to B. Pharm. II Year will be made on the basis of merit determined by marks obtained in D. Pharm. (all semesters/years). Candidates have to submit the result of the D. Pharm., preferably on or before the last date of submission of application form or as notified by the University. Preference will be given to candidates who have completed 500 hours practical training spread over a period of not less than 3 months. Candidate with result awaited may be offered admission only after submission of final result, if seats remain vacant.

#### Master of Pharmacy (M. Pharm.)

**Seats: 77** 

**Duration:** Two years (Four Semesters)

**Specialization and No. of seats:** 

Specialization	No. of Seats
• M Pharm Pharmaceutics	15
• M Pharm Pharmacology	15
• M Pharm Pharmaceutical Chemistry	10
• M Pharm Pharmacognosy	08
• M Pharm Pharmacy Practice	08
• M Pharm Pharmaceutical Quality Assurance	08
• M Pharm Pharmaceutical Analysis	08
• M Pharm Pharmaceutical Biotechnology	05

#### **Eligibility:** A candidate must have:

- Passed B. Pharm. examination from an institution recognized by Jamia Hamdard and approved by PCI and securing at least 55% marks in the aggregate of theory papers and practical.
- Preference will be given to GPAT qualified candidates.
- For consideration under the Sponsored category, candidates should have a two-year full time work experience in a registered firm/industry/educational institution. If experienced candidates are not available, consideration to fresh candidates may be given.

**Selection process**: The admission to the M. Pharm. Programme will be offered on the basis of merit of GPAT qualified candidates. If sufficient numbers of GPAT qualified candidates are not available, admission will be subsequently offered on the basis of B. Pharm. percentage. Admission under NRI/Sponsored category candidates will also be made on the basis of B. Pharm. percentage.

Important note: Scholarships may be available for M. Pharm. students (GPAT qualified) through UGC.

#### Ph.D. programs offered in following disciplines:

*The notification for admission in Ph.D. program from session 2025-26 will be released later.* 

- Pharmaceutics
- Pharmacognosy & Phytochemistry
- Pharmaceutical Chemistry
- Pharmacology
- Pharmaceutics with specialization in Pharmaceutical Quality Assurance
- Pharmacognosy & Phytochemistry with specialization in Pharmaceutical Biotechnology
- Pharmaceutical Chemistry with specialization in Pharmaceutical Analysis
- Pharmacology with specialization in Pharmacy Practice

**Eligibility**: M. Pharm. in the relevant specialties/subject as given in Appendix A of Gazette notification of PCI dated 10<sup>th</sup>Dec 2014 and Pharm D only for admission to Ph.D. in Pharmacology with specialization in Pharmacy Practice securing at least 55% marks in the aggregate or equivalent grade from Jamia Hamdard or from any other institution, recognized by PCI/AIU and Jamia Hamdard.

#### Ph.D. (Pharmaceutical Medicine)

The notification for admission to the PhD program from session 2025-26 will be released in April 2025.

**Eligibility:** M. Pharm. in Pharmacology/Hospital Pharmacy/Clinical Pharmacy/Pharmaceutics or MBBS degree securing at least 55% marks in the aggregate or equivalent grade from Jamia Hamdard or from any other institution, recognized by PCI/AIU and Jamia Hamdard. Preference will be given to MD/DNB degree holders in Pharmacology/Medicine/Clinical Pharmacology.

Two seats are reserved for Pharmaceutical Industry nominated candidates, one under General and one under SFS category.

Note: GPAT/NET-JRF/Individual Fellowship holders/Project Fellows will be preferred for admission in Ph.D. programs.

# SCHOOL OF NURSING SCIENCES AND ALLIED HEALTH (SNSAH)

Dean: Prof. Shakir Ali

The School of Nursing Sciences and Allied Health (SNSAH) offers programs in the disciplines of Nursing Sciences and Allied Health Sciences, including both the UG, PG, and doctoral programs of study in Nursing, Occupational Therapy, Physiotherapy, and Paramedical Sciences. The school has a College of Nursing, and three Departments (Occupational Therapy, Physiotherapy, and Paramedical Sciences), and a Clinical facility for Occupational Therapy (OT) and Physiotherapy (PT), the Rehabilitation Centre – OT and PT managed by a Superintendent (OT) and Superintendent (PT).

- 1. Rufaida College of Nursing (RCN)
- 2. Department of Occupational Therapy (DOT)
- 3. Department of Physiotherapy (DPT)
- 4. Department of Paramedical Sciences (DPS), and
- 5. Rehabilitation Centre

SNSAH is one of the largest and most dynamic schools of Jamia Hamdard. Various programs offered by the school are recognized by one or another statutory body, namely DCPTOT, INC, or fall under the purview of the National Commission for Allied Healthcare Professions. The school is supported by a 720 bedded hospital. Students are also sent to various other Govt. hospitals in Delhi NCR and other tertiary care hospitals for internship.

In house labs and clinics, classrooms and other facilities meet all the requirements of regulatory bodies and above. Teachers are skilled and well trained. Students are placed both in India and across the globe and the placement record is 100%.

#### RUFAIDA COLLEGE OF NURSING

#### **Principal: Prof. Veena Sharma**

Nursing is a profession within the health care sector, focused on the care of individuals, families, and communities. Nurses constitute the largest workforce in any healthcare setting and during the COVID-19 pandemic, its importance was accepted by the world and duly endorsed by WHO by declaring the year 2020 as the "Year of the Nurse and Midwife". The nurses practice in a wide range of settings like hospitals, rural & urban community health centers, schools, NGOs, academic institutes, etc., enhancing the scope of practice of this noble profession. The changing patient needs and expectations in 21st century continue to influence the emerging advanced nursing role in coming decades, which requires the quality nursing care through dynamic education and research.

The erstwhile Rufaida School of Nursing, now Rufaida College of Nursing, was established in 1983 as per the vision of *Janab* Hakeem Abdul Hameed Saheb, the founder of Jamia Hamdard, who wanted to encourage girls from Muslim minority community and weaker sections of the society to take up this noble profession of nursing. Rufaida College of Nursing has completed 42 years of its existence with commendable achievements in the field of nursing education. We initially started with Diploma in General Nursing and Midwifery program, and later in 1994, 2008, 2013 and 2014, B.Sc. (Hons.) Nursing, M.Sc. Nursing, Post Basic B.Sc. Nursing and Ph.D. in Nursing were started, respectively. With the motto "Par excellence in preparing competent nurse professionals", the College of Nursing has been working towards the achievement of following goals, ever since its inception:

- Provide quality education and training to student nurses at the undergraduate, post-graduate and doctoral levels.
- Participate in health care delivery system of India in promotion of health, prevention of illness, care of sick, restoration of health and rehabilitation.

The courses offered are recognized by the Indian Nursing Council (INC) and the State Nursing Council—Delhi Nursing Council (DNC). The students are given rich clinical, 'hands-on' training in the parent hospital i.e. Hakeem Abdul Hameed Centenary Hospital (HAHC) and other affiliated hospitals, such as Safdarjung Hospital, VIMHANS, IHBAS, rural and urban health centers, run by M.C.D. and Jamia Hamdard. To make students aware of their social responsibilities and obligations, they are involved in various community extension activities for their all-round development.

The college has state-of-the art infrastructure and excellent learning resources and research facilities. The college has its own building with upgraded simulation lab and well-maintained library.

The students and teachers have been continuously involved in various research projects and community service activities, such as conduction of mass health education projects, free health camps, health melas etc. The successful graduates of the programs get 100% employment in leading hospitals and healthcare institutions, in India and abroad.

#### **ACADEMIC STAFF**

#### Prof. Veena Sharma, Principal, M. Phil

Prof. Seema Rani, Vice-Principal, M. Phil

Prof. Manju Chhugani, Professor, Ph.D.

Ms. Bindu Shaiju, Associate Professor, Master of Nursing

Ms. Jamal Fatima Hashmi, Assistant Professor, M.Sc. Nursing

Ms. Mikki, Assistant Professor, M.Sc. Nursing

Ms. Somibala Thokchom, Assistant Professor, M.Sc. Nursing

Ms. Fareha Khan, Assistant Professor, M.Sc. Nursing

Ms. Jahanara Rahman, Assistant Professor, M.Sc. Nursing

Ms. Neha John, Assistant Professor, Master of Nursing

Dr. Shilpi Sarkar, Assistant Professor, Ph.D.

Ms. Saba Hashmi, Assistant Professor, M.Sc. Nursing

Ms. Anjali Kaushik, Assistant Professor, M.Sc. Nursing

Ms. Sartaj Parveen, Assistant Professor, M.Sc. Nursing

Ms. Hemlatha Nair, Tutor, B.Sc. (Hons.) Nursing

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Ms. Nahid Zebi, Tutor, M.Sc. Nursing
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Ms. Maihnaz Bi, Tutor, B.Sc. (Hons.) Nursing

Ms. Shaheen Khan, Tutor, B.Sc. (Hons.) Nursing

Ms. K. Rebika Devi, Tutor, B.Sc. (Hons.) Nursing

Ms. Gifty Bijoy, Tutor, M.Sc. Nursing

Ms. Deepali Gupta, Tutor, B.Sc. (Hons.) Nursing

Ms. Sweta Mary Jacob, Tutor, B.Sc. (Hons.) Nursing

Ms. Suchhanda Bhattacharya, Tutor, M.Sc. Nursing

Ms. Uzma Anjum, Tutor, M.Sc. Nursing

Ms. Rashmi, Tutor, M.Sc. Nursing

Ms. Vandana Dagar, Tutor, Master of Nursing

Ms. Saliqua Sehar, Tutor, M.Sc. Nursing

Ms. Preysi, Tutor, M.Sc. Nursing

Ms. Renu, Tutor, M.Sc. Nursing

Ms. Anju, Tutor, M.Sc. Nursing

Ms. Nazni, Tutor, M.Sc. Nursing

Ms. Vijeeta Lal, Tutor, M.Sc. Nursing

Ms. Farheen Khan, Tutor, B.Sc. (Hons.) Nursing

Ms. Bandhu Sharma, Tutor, M.Sc. Nursing

Ms. Deepika Kumari, Tutor, M.Sc. Nursing

Ms. Nargis Khatoon, Tutor, M.Sc. Nursing

Ms. Uzma Viquar, Tutor, B.Sc. (Hons.) Nursing

Mr. Imran Ahmed, Tutor, B.Sc. (Hons.) Nursing

Ms. Asha Sharma, Tutor, M.Sc. Nursing

Ms. Anamika Dewan, Tutor, M.Sc. Nursing

Ms. Sumathi, Tutor, M.Sc. Nursing

Ms. Zeba Bano, Tutor, M.Sc. Nursing

Ms. Anuradha, Tutor, B.Sc. (Hons.) Nursing

Ms. Parul, Tutor, M.Sc. Nursing

Ms. Asma Zia, Tutor, B.Sc. (Hons.) Nursing

Ms. Prabhdeep Kaur, Tutor, Master of Nursing

Mr. Mohammad Arif, Clinical Instructor, B.Sc. (Hons.) Nursing

Ms. Sabiha Fatima, Clinical Instructor, P.B.B.Sc. Nursing

Ms. Sofiya Fatima, Clinical Instructor, P.B.B.Sc. Nursing

#### Programs of Study, Eligibility and Selection Process

#### 1. Diploma in General Nursing and Midwifery (DGNM)

**Seats: 70 (Inclusive of foreign nationals/NRIs)** 

**Duration:** 3 years

#### **Eligibility:**

• 10+2 with English and must have obtained a minimum of 40% at the qualifying examination and have passed English individually from any board recognized by Jamia Hamdard. Candidates from State Open School recognized by State Government and National Institute of Open School (NIOS) recognized by Central Government are also eligible. However, Science is preferable.

Ms. Rajlaxmi, Tutor, Master of Nursing

- 10+2 with English having 40% of marks in vocational ANM course from the school recognized by Indian Nursing Council.
- 10+2 with English having 40% of marks in vocational stream-Health Care Science from a recognized CBSE board/State/Centre.
- Registered ANM with pass marks.
- Candidate must have passed in any five subjects including English out of which three subjects should be from the list given by DNC as below:

The subjects for admission to DGNM are (a) Physics (b) Chemistry (c) Biology (d) Mathematics

- (e) Commerce (f) Accountancy (g) Economics (h) Business Studies (i) Computer Science/Informatics Practice/Word processing/Multimedia (j) Geography (k) History (l) Civics (m) Sociology (n) Psychology (o) Political Science (p) Home Science.
- Candidate must have passed in all the subjects of 10+2 (five subjects as per the CBSE policy).
- Candidate should be able to communicate in English.
- Candidate should be medically fit.
- Completed the age of 17 years on or before 31st December 2024.

**Selection process**: Admission to DGNM shall be made based on the merit of the qualifying examination.

#### 0. B.Sc. (Hons.) Nursing

Seats: 60 (Inclusive of foreign nationals/NRIs).

**Duration:** 4 years

#### **Eligibility:**

- Completed the age of 17 years on or before 31st December 2025 as per INC norms.
- Passed Senior Secondary (12<sup>th</sup> Standard/Intermediate) examination with Physics, Chemistry, Biology and English from Central Board of Secondary Education or any other examination board recognized by Jamia Hamdard as equivalent thereto, securing at least 45% marks in the aggregate and also in the aggregate of Physics, Chemistry and Biology. Student must have passed in all the subjects of 12<sup>th</sup> standard including English (Five subjects as per C.B.S.E. policy).
- Candidates from State Open School recognized by State Government and National Institute of Open School (NIOS) recognized by Central Government having Science subjects and English only are also eligible.
- Candidate should be able to communicate in English.
- Candidate should be medically fit.

**Selection process**: Selection will be made on the basis of merit based on score in NEET 2025, from among the candidates, who apply for the program through online Jamia Hamdard Admission Portal.

#### 0. Post Basic B.Sc. Nursing

**Seats: 30 (Inclusive of foreign nationals/NRIs)** 

**Duration:** 2 years

**Eligibility**:

- DGNM qualification from Nursing School/College recognized by Indian Nursing Council
- Registered as RN (Registered Nurse) and RM (Registered Midwife) under State Nursing Council
- Candidate should be able to communicate in English.
- Candidate should be medically fit.

**Selection process**: The applicant for Post Basic B.Sc. Nursing program shall either have to appear in the Entrance Test conducted by Jamia Hamdard or will be selected on the basis of merit of the qualifying examination depending upon the directives of the Nursing Council. In case Entrance Test is conducted, the questions will be based on DGNM syllabus as per INC.

#### 0. M.Sc. Nursing

**Seats: 25 (Inclusive of foreign nationals/NRIs).** 

Specializations	No. of Seats
M.Sc. Medical Surgical Nursing	06
M.Sc. Obstetrics & Gynecological Nursing	06
M.Sc. Mental Health (Psychiatric) Nursing	06
M.Sc. Community Health Nursing	05
M.Sc. Child Health (Pediatric) Nursing	02

**Duration:** 2 years

#### **Eligibility:**

- Passed B.Sc. Nursing/B.Sc. (Hons.) Nursing/Post Basic B.Sc. Nursing with minimum of 55% marks in aggregate from an institution recognized by Indian Nursing Council.
- A Registered Nurse and Registered Midwife or equivalent with any State Nursing Registration Council.
- Minimum one year of work experience in nursing field prior to or after Post Basic B.Sc. Nursing or after B.Sc. Nursing, after registration with the State Nursing Registration Council.

**Selection process**: Based on the merit of the qualifying examination.

GENERAL NOTE FOR ALL UG, PG AND DIPLOMA NURSING STUDENTS:

- Stay in the hostel is recommended for all nursing students. Hostel accommodation is provided on payment of prescribed charges.
- For admission against the Foreign National/NRI/Sponsored seats, wherever applicable, written test is not required.
- Transport Fee: Rs. 5,000/- per year needs to be paid by the DGNM and B.Sc. (Hons.) Nursing students.
- Clinical Affiliation Fee needs to be paid by all the nursing students as and when applicable
- Students need to pay the Tuition Fee within 10 days of the commencement of the new semester/year.
- For annual courses namely DGNM & Post Basic B.Sc. Nursing; 1st installment should be paid in July/August & 2nd installment in January.
- Uniform fee as applicable will be charged at the time of admission.

#### 0. Ph.D. in Nursing

The notification for admission in Ph.D. for the session 2025-26 will be released in the month of April, 2025.

#### **Eligibility:**

- M.Sc. Nursing or a Post Graduate degree in Nursing or M.Phil. Nursing recognized by INC with a minimum of 60% marks in M.Sc. Nursing.
- Three years teaching or clinical experience after M.Sc. Nursing.

#### **Selection process:**

- Selection for the Ph.D. in Nursing will be based on merit of entrance test and interview conducted by Jamia Hamdard.
- Candidates in service shall forward application along with the No Objection Certificate (NOC) from the Head of the institution, where the candidate is working.
- PhD Ordinance, 2021 will be followed for all PhD related matters.

#### <u>Department of Occupational Therapy</u> Head of the Department: Dr. Rashida Begum

The Department of Occupational Therapy is dedicated to excellence in education, research, and clinical practice, preparing students to become skilled professionals in the field of rehabilitation and healthcare. The department offers a comprehensive academic pathway, including the Bachelor of Occupational Therapy (BOT), Master of Occupational Therapy (MOT), and Ph.D. in Occupational Therapy, each designed to equip students with advanced knowledge, practical skills, and research expertise. The Department of Occupational Therapy, formerly a part of the Department of Rehabilitation Sciences, has been offering postgraduate and undergraduate programs in Occupational Therapy since 2000 and 2001, respectively. The Ph.D. program in Rehabilitation Science was introduced in 2017, subsequently; the Ph.D. program in Occupational Therapy was introduced in 2023. Recently in the year 2024, the Department of Occupational Therapy won the Eminent College of Occupational Therapy in Delhi NCR.

The academic programs have been recognized by the Delhi Council of Physiotherapy & Occupational Therapy (DCPTOT) and the All-India Occupational Therapists' Association (AIOTA). These programs are designed in alignment with national and international professional standards. With a strong focus on holistic patient care and evidence-based practice, our programs integrate theoretical learning with hands-on clinical training. Students gain invaluable experience through our state-of-the-art Rehabilitation Center, catering to individuals with diverse therapeutic needs. The center provides students with the opportunity to work alongside experienced professionals, apply their knowledge in real-world settings, and contribute to improving the quality of life for patients. The students are also posted for clinical exposure and internship in Government and private hospitals, NGOs & special schools across Delhi & NCR.

Occupational therapy is a holistic, evidence-based, and client-centered profession that serves as both a primary point of contact and a referred service within the modern healthcare system. It addresses functional impairments resulting from physical, psychological, or cognitive conditions, developmental disorders, or the aging process—factors that can significantly impact quality of life. The scope of occupational therapy extends to multiple specialties, including Pediatrics, Musculoskeletal, Neurological, Mental Health and Psychosocial, Geriatrics and Aging Care, Hand Therapy, Community-Based Rehabilitation (CBR) and Public Health, Industrial and Workplace Ergonomics, Assistive Technology and Rehabilitation Engineering, Oncology, and Palliative Care. With its holistic and client-centered approach, occupational therapy continues to expand its reach, empowering individuals to achieve meaningful participation in daily life and improving overall quality of life across various healthcare settings.

Graduates and post graduates of this program have diverse career opportunities in both traditional and non-traditional settings. They may secure placements in hospitals, rehabilitation centers, special schools, industrial medical facilities, and de-addiction centers. Additionally, they can pursue careers in educational institutions as academicians and/or researchers, non-governmental organizations (NGOs), or establish their own private practice.

Our alumni have achieved a 100% placement rate and are contributing to various esteemed hospitals, including LN Hospital, GB Pant Hospital, Kalawati Saran Children's Hospital, ESI Hospital, PDDUNIPPD, and Sir Ganga Ram Hospital. Several graduates have successfully established their own ventures as entrepreneurs, while others have secured stable careers across different states in India. Additionally, many alumni have pursued higher education and employment opportunities abroad, serving in countries such as the USA, England, Ireland, the UAE, Singapore, the Republic of Congo, Australia, and Canada.

Designation

ACADEMIC STAFF

Name

Prof. Ruchi Nagar Buckshee (OT), MOT Professor

Dr. Rashida Begum (OT), MOT Head & Associate Professor

Dr. Shubha Arora (OT), MOT **Assistant Professor** Dr. Noor Mohammad (OT), MOT **Assistant Professor** Dr. Nazia Ali (OT), MOT **Assistant Professor** Dr. Saba Aziz (OT), MOT **Assistant Professor** Dr. Saba Irem (OT), MOT **Assistant Professor** Dr. Shivani Bhardwaj (OT), MOT & PhD **Assistant Professor** Dr. Subhav Sharma (OT), MOT **Assistant Professor** Dr. Saqueba Shahi (OT), MOT **Assistant Professor** Dr. Nikhat Sultana (OT), MOT **Assistant Professor** Dr. Firdous Mohammad Ikram (OT), MOT **Assistant Professor** Dr. Sidra Arshad (OT), MOT **Assistant Professor** Dr. Bhavita (OT), MOT **Assistant Professor** 

#### **Programs of Study, Eligibility and Selection process**

#### **1.** Bachelor of Occupational Therapy (BOT)

**Seats: 50 (Inclusive of seats for NRI/Sponsored candidates) Duration:** Four years plus compulsory internship of six months

#### **Eligibility:**

Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry and Biology from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto securing at least 50% marks in the aggregate and also in the aggregate of Physics, Chemistry and Biology.

**Selection process:** The selection will be based on the 10+2 Merit among the candidates, who apply for admission to BOT program through Jamia Hamdard Online Admission Portal

#### 0. Master of Occupational Therapy (MOT)

**Seats:** (Inclusive of seats for NRI/Sponsored candidates)

**Specialization** No of seats

Musculoskeletal **06**Paediatrics **06** 

**Duration:** 2 Years

#### **Eligibility:**

 Bachelor of Occupational therapy (BOT) from an institution recognized by Jamia Hamdard /Institute approved by the UGC, securing at least 50% marks in aggregate.
 The BOT program should be recognized by Delhi Council of Physiotherapy and Occupational therapy. • Candidates who have obtained degree in BOT from distant mode are not eligible for Post Graduate courses in Occupational Therapy.

**Selection process:** The selection will be based on the entrance test conducted by Jamia Hamdard. The question paper will comprise of questions on basic sciences and occupational therapy subjects taught at BOT level.

#### 0. Ph.D. Occupational Therapy

The notification for admission in Ph.D. for the session 2025-26 will be released in the month of April, 2025.

#### **Eligibility:**

• Master of Occupational therapy with at least 55% marks (or equivalent CGPA) in aggregate from any University/Institution recognized by the UGC.

#### **Selection process:**

- Selection for the Ph.D. Occupational Therapy will be based on merit of entrance test and interview conducted by Jamia Hamdard. NET-JRF/Individual Fellowship holders/Project Fellows will be given preference in PhD admission.
- Candidates in service shall forward application along with the No Objection Certificate (NOC) from the Head of the Institution, where the candidate is working.
- PhD Ordinance, 2021 will be followed in for all PhD related matters.

#### **Department of Physiotherapy**

#### Head of the Department: Prof. Sohrab A. Khan

The Department of Physiotherapy, erstwhile a part of the Department of Rehabilitation Sciences, established in 1998 with the commencement of the Postgraduate program, and the undergraduate program was introduced in the year 2001. The department is offering PhD in Physiotherapy from 2017. Physiotherapy, according to World Physiotherapy, is a healthcare discipline that focuses on optimising physical potential, human function, and mobility. In physiotherapy, patients/clients, other medical professionals, families, care givers, and communities engage in a process wherein the physiotherapist use their expertise to examine/assess the patient's mobility and establish objectives for treatment. Physiotherapy as a discipline ensures overall wellbeing of patient/client considering social, psychological, emotional, and physical health. Taking into consideration variances in health condition, physical therapy utilizes physical ways like exercise therapy and electrotherapy to maintain, and restore physical, psychological, and social well-being. It is a scientific discipline and is dedicated to extending, applying, evaluating and reviewing the evidence that supports and guides physiotherapy practice. The exercise of clinical judgement and informed interpretation is at its core.

The scope of Physiotherapy covers a wide spectrum of disorders in Orthopedics, Neurology, Cardiopulmonary, Sports, Hand Rehabilitation, Community Based Rehabilitation, Obstetrics, Gynecology, Geriatrics, Pediatrics & Women's health. In addition to clinical practice, Physiotherapists have an equally vital role in academic & research activities and play a pivotal role

in the preventive health. The major contribution of Physiotherapy is in strengthening the medical and health services by being one of the major pillars of the health care sciences and providing better quality to human healthcare along with adding to the longevity of human life.

The department is committed to shape the students into competent professionals who are poised to take up professional opportunities in academic career of teaching and research in India and abroad, and as Physiotherapists in reputed Hospitals, Clinics, NGOs, Fitness Centers, Community Health Centers, Rehabilitation Centers and Sports Teams or can continue with own private practice. Alumni have secured positions in both government and private sectors, reflecting the department's dedication to student success. Many of our alumni are successfully placed in different government and private Hospitals/Institutes such as Govt Hospitals of different states of India, AIIMS, RML, LNJP, G.B. Pant, Railway Hospital, Apollo Group of Institutions, PDUNIPPD, VIMHANS, Safdarjung, Medanta etc. within the country and abroad including U.K., USA, Hongkong, Singapore, Canada, Denmark, Australia, Republic of Congo, Nepal, Dubai, United Arab Emirates, New Zealand, etc., covering the major countries of the world. Many students are also working on various academic positions in reputed State and Central Universities such as Jamia Milia Islamia, Delhi University, Guru Gobind Singh Indraprastha University, Integral University etc.

The Department of Physiotherapy offers postgraduate programs in four specialized streams: MPT (Cardiopulmonary), MPT (Musculoskeletal), MPT (Neurology) and MPT (Sports). These programs provide advanced clinical training, research opportunities, and hands-on experience to develop expertise in patient care. Graduates are equipped with specialized skills to excel in healthcare, rehabilitation, and sports training & rehabilitation fields. The academic programs are recognized by the Delhi Council for Physiotherapy & Occupational Therapy and various National and International professional bodies.

The Department is fully developed with highly qualified, competent professional faculty to provide much needed practical training to the students of undergraduate and postgraduate courses so as to enable relief to the patients with competence and full confidence. The Department is fully equipped with the Postgraduate Research labs for specialties Cardiopulmonary, Musculoskeletal, Neurology Sports and Electrotherapy, Exercise-Therapy and Sports and Exercise Research labs. The Department has a Physiotherapy OPD located in the university campus in which students are exposed to different types of clinical cases. It is equipped with the state of art equipment to assess and treat patients with different clinical conditions thereby, making the students well aware about the recent trends in clinical practice and helping the teachers impart knowledge in an empirical manner. The Department of Physiotherapy has signed agreements/MoU with reputed hospitals like Madan Mohan Malviya Hospital, Aggarwal Hospital (Pitampura), Hindu Rao Hospital and Universities like University of Science and Technology, Meghalaya. The students are provided exposure during clinical training and internship opportunities in various hospitals such as Max Saket, Apollo Hospital, Vimhans, Sitaram Bharti institute of Medical Sciences and Research, Dr. Ram Manohar Lohia Hospital, Lok Nayak Hospital and placement as trainee physiotherapists with various sports teams and National and International level sporting events. The Department of Physiotherapy firmly believes in the values that are most relevant to the health of the community and professional integrity. To make students aware of their social responsibilities many community extension activities like health awareness and checkup camps are organized by the Department. Various health centers and healthcare agencies visit the Department for Undergraduate and Postgraduate placements every year. The Department has also received funds for Research Projects by funding agencies such as Indian Council of Medical Education and Research (ICMR), UGC and Performance Health, USA.

#### ACADEMIC STAFF

Prof. (Dr.) Sohrab A. Khan, MPT & PhD **Professor and Head** Dr. Nishat Quddus (PT), MPT Associate Professor Dr. Kalpana Zutshi (PT), MPT **Associate Professor** Dr. Jyoti Ganai (PT), MPT **Assistant Professor** Dr. Deepak Malhotra (PT), MPT **Assistant Professor** Dr. Zuheb A. Siddiqui (PT), MPT Assistant Professor Dr. Hammad A. Siddiqui (PT), MPT **Assistant Professor** Dr. Prachi Tiwari (PT), MPT **Assistant Professor** Dr. Nahid Khan (PT), MPT **Assistant Professor** Dr. Deepika Singla, MPT & PhD Assistant Professor Dr. Sahar Zaidi (PT), MPT Assistant Professor Dr. Huma Khan (PT), MPT **Assistant Professor** Dr. Charu Chhabra (PT), MPT **Assistant Professor** Dr. Shaima Saifi (PT), MPT **Assistant Professor** Dr. Ifra Aman (PT), MPT **Assistant Professor** Dr. Sujata Jha, MPT **Assistant Professor** Dr. Md Farhan Alam (PT), MPT **Assistant Professor** Dr. Aatika Khan (PT), MPT **Assistant Professor** 

#### Programs of Study, Eligibility and Selection process

#### 1. Bachelor of Physiotherapy (BPT)

**Seats: 50 (Inclusive of seats for NRI/Sponsored candidates) Duration:** Four years plus compulsory internship of six months

**Eligibility**: Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry and Biology from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto securing at least 50% marks in the aggregate and also in the aggregate of Physics, Chemistry and Biology.

**Selection process**: Selection will be based on the merit through NEET 2025 from among the candidates who applied for admission to BPT through Jamia Hamdard admission portal. Non- NEET candidates may also apply. Although NEET candidates will be preferred, non-NEET applicants may be considered on the basis of merit of first 5 subjects in qualifying examination.

#### 0. Master of Physiotherapy (MPT)

#### **Seats: 21 (Inclusive of seats for NRI/Sponsored candidates)**

Specialization	No of Seats	
Cardiopulmonary	5	
Musculoskeletal	6	
Neurology	5	
Sports	5	

**Duration:** 2 Years

**Eligibility:** A candidate must have:

- Bachelor of Physiotherapy (B.P.T.) from an institution recognized by Jamia Hamdard or University/Institute approved by the UGC, securing at least 50% marks in the aggregate.
   The BPT course should be recognized by the Delhi Council for Physiotherapy and Occupational therapy.
- Candidates who have obtained degree in B.P.T. from distant mode are not eligible for Post Graduate courses in Physiotherapy.

**Selection process:** Selection will be based on the Entrance Test conducted by Jamia Hamdard. The question paper will comprise of questions on basic sciences and physiotherapy subjects taught at BPT level.

#### 0. Ph.D. Physiotherapy

The notification for admission in Ph.D. for the session 2025-26 will be released in the month of April, 2025.

#### **Eligibility:**

• Master of Physiotherapy with at least 55% marks (or equivalent CGPA) in aggregate from any University/Institution recognized by the UGC.

#### **Selection process:**

- Selection for the PhD Physiotherapy will be based on merit of entrance test and interview conducted by Jamia Hamdard. NET-JRF/Individual Fellowship holders/Project Fellows will be given preference in PhD admission.
- Candidates in service shall forward application along with the No Objection Certificate (NOC) from the Head of the Institution, where the candidate is working.
- PhD Ordinance, 2021 will be followed in for all PhD related matters.

## Department of Paramedical Sciences

Head of the Department: Prof. Sohrab A. Khan

Department of Paramedical Sciences was established in 2005 with an aim to provide skilled paramedical healthcare professionals for healthcare sector. Since it inception, the department has been preparing students for real-life medical scenarios by offering multiple Undergraduate and Postgraduate programs including Medical Laboratory Sciences, Medical Imaging Technology & Optometry along with new trending programs like Anesthesia & Operation Theatre Technology, Dialysis Technology, Cardiology Laboratory and Emergency & Trauma Care Technology.

The demand for paramedical staff is increasing massively with huge number of openings released every year in Central hospitals of the country like AIIMS, PGIMER, ESIC as well as various GMCs of different states/UTs etc. Also leading corporate hospitals like MAX Healthcare, Fortis,

Apollo etc. are also having a huge demand of paramedics and are consistently hiring them. National Allied Health Council has also been framed and will be applicable to all the courses of Paramedical Sciences and it will boost the demand of Paramedical professionals in hospitals, colleges, and universities. Post-graduation further increases the scope to academic & research fields for paramedical students. There is a global demand for paramedic graduates to work in health care facilities and students have got placed abroad as well in countries like UK, USA, Canada, Australia and Gulf countries. Also, after the establishment of regulations of National Allied Health Council, the hospitals, universities, and other concerned organizations will be required to recruit only registered Paramedical staff for hospital and well as teaching positions.

Over more than a decade, many batches have graduated and post graduated from the Department and today the Department of Paramedical Sciences attracts students from all over the country and abroad. The Vision of Paramedical Department is to provide high quality skilled students and competent professionals to provide better medical services and enhance their employability & to meet the international standards. It also aims to carry out research that advances the state-of-the-art services in Paramedical & Allied Health Sciences. Department has also signed agreements/MoU with 13 state of art hospitals to provide clinical exposure to all students like Madan Mohan Malviya Hospital, Max Saket, Apollo Hospital, Dr. Ram Manohar Lohia Hospital, Lok Nayak Hospital, GB Pant Hospital etc. The successful graduate & postgraduate candidates are 100% employed immediately after getting passed from the University in leading hospitals and academic healthcare institutions across the country and abroad. Recently, in 2024, the department has also introduced PhD.

#### **ACADEMIC STAFF**

#### Dr. Sohrab A. Khan, Professor & Head

Dr. Sharmin Siddiqui, Assistant Professor (Medical Lab Sciences)

Dr. Ashar Imam, MBBS, Assistant Professor (Anatomy)

Dr. Mohd Hashim Khan, Assistant Professor (Medical Lab Sciences)

Mr. Sheikh Mohammad Irfan, Assistant Professor (Anesthesia & Operation Theatre Technology)

Ms. Nargis Khatun, Clinical Instructor (Dialysis Technology)

Ms. Nida, Clinical Instructor (Optometry)

Ms. Aaliya Khan, Clinical Instructor (Dialysis Technology)

Ms. Aleena Faheem, Clinical Instructor (Medical Lab Sciences)

Ms. Sumaira Ahmed, Clinical Instructor (Medical Lab Sciences)

Mr. Mohd. Afzal, Clinical Instructor (Medical Lab Sciences)

Ms. Hina Falahee, Clinical Instructor (Optometry)

Ms. Iqra Khan, Clinical Instructor (Emergency & Trauma care Technology)

Mr. Mohd. Abdullah Siddiqui, Clinical Instructor (Medical Imaging Technology)

Ms. Taiba, Clinical Instructor (Medical Imaging Technology)

Ms. Rugayya Saifi, Clinical Instructor (Optometry)

Mr. Mohammad Mahtab, Clinical Instructor (Anesthesia & Operation Theatre Technology)

Ms. Ayesha Sadqua, Clinical instructor (Optometry)

Ms. Aleena Syed, Clinical Instructor (Medical Imaging Technology)

Mr. Danish Bashir, Clinical Instructor (Dialysis Technology)

Ms. Gulafsha, Clinical Instructor (Cardiology Laboratory Technology)

Mr. Rehbar Khan, Clinical Instructor (Emergency & Trauma care Technology)

Mr. Syed Nazar Raza, Clinical Instructor (Cardiology Laboratory Technology)

Mr. Hemant Kumar, Clinical Instructor (Anesthesia & Operation Theatre Technology

Mr. Moinul Haque, Laboratory Assistant

#### Programs of Study, Eligibility, and Selection Process

#### 1. B.Sc. Medical Laboratory Technology (BMLT)

Course Introduction: BSc in Medical Laboratory Sciences/Technology is an undergraduate program that trains students to work in clinical laboratories. The program focuses on imparting relevant knowledge in subjects like Microbiology, Biochemistry, Haematology, Immunology, and Molecular Biology, preparing students to perform diagnostic tests that aid in disease detection, treatment, and prevention.

**Scope:** Graduates can work as medical laboratory technicians, performing diagnostic tests in hospitals, clinics, and research labs etc. Career opportunities also include roles in clinical research, quality control, and health safety. With the growing demand for healthcare professionals, the scope for BMLT graduates is vast and offers a stable, rewarding career path.

**Seats:** 60 (Additional seats are available for NRI/Sponsored candidates, and foreign nationals)

**Duration:** 3 Years (Six semesters) + 1 Year compulsory internship

**Eligibility:** Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry and Biology and secured at least 50% marks in these subjects from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto.

**Selection process:** Selection will be based on merit/ aggregate percentage in qualifying examination.

#### LATERAL ENTRY:

**Seats:** 8 seats (excluding of seats for NRI/Sponsored candidates, and foreign nationals).

**Duration:** 2 Years (Four semesters) + 1 Year compulsory internship

**Eligibility:** A candidate must have passed a two-year Diploma in Medical Laboratory Technology or equivalent in regular mode after 12th from science stream or 3-year regular Diploma after 10th examination with 50% marks in aggregate and recognized by Jamia Hamdard.

**Selection process:** Selection will be based on merit/aggregate percentage in qualifying examination.

#### **0.** B.Sc. Medical Imaging Technology (BMIT)

**Course Introduction:** BSc in Medical Imaging Technology is an undergraduate program that focuses on training students to use advanced imaging equipment to diagnose medical conditions. The curriculum covers subjects like Radiology, Ultrasound, CT scans, MRI, and Nuclear Medicine, preparing students to assist healthcare professionals in capturing and analysing diagnostic images.

**Scope:** Graduates can work as Radiographers, Sonographers, or Medical Imaging Technologists in hospitals, diagnostic centres, and research institutions. They can also pursue careers in medical imaging equipment sales, teaching, or clinical research. With the increasing reliance on imaging for medical diagnosis, the demand for skilled professionals in this field is growing, offering strong career prospects.

**Seats:** 50 seats (Additional seats are available for NRI/Sponsored candidates, and foreign nationals)

**Duration:** 3 Years (Six semesters) + 1 Year compulsory internship

#### **Eligibility:**

 Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry and Biology and secured at least 50% marks in these subjects from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto.

**Selection process:** Selection will be based on merit/aggregate percentage in qualifying examination.

#### LATERAL ENTRY:

**Seats:** 8 seats (excluding of seats for NRI/Sponsored candidates, and foreign nationals)

**Duration**2 Years (Four semesters) + 1 Year compulsory internship

#### **Eligibility:**

• A candidate must have passed a two-year Diploma in Medical Imaging Technology/Diploma in X-ray & ECG or equivalent in regular mode after 12th from science stream or 3-year regular Diploma after 10th examination with 50% marks in aggregate and recognized by Jamia Hamdard.

**Selection process:** Selection will be based on merit/aggregate percentage in qualifying examination.

#### 0. B.Sc. Anesthesia and Operation Theatre Technology (BAOTT)

**Course Introduction:** BSc in Anesthesia and Operation Theatre Technology is an undergraduate program designed to train students in the techniques and technologies used in Anesthesia administration and operation theatre procedures. The curriculum includes subjects like Anesthesia techniques, patient monitoring, surgical instrumentation, and sterilization, preparing students to assist Anaesthesiologists and surgeons during surgeries.

**Scope:** Graduates can work as Anesthesia Technicians, Operation Theatre Technicians, or surgical Assistants in hospitals, surgical centres, and clinics. They may also have opportunities in medical equipment management, teaching, or research. With the increasing number of surgeries performed globally, skilled professionals in this field are in high demand, offering stable and rewarding career prospects.

**Seats:** 50 seats (Additional seats are available for NRI/Sponsored candidates, and foreign nationals).

**Duration:** 3 Years (Six semesters) + 1 Year compulsory internship

#### **Eligibility:**

 Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry and Biology and secured at least 50% marks in these subjects from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto. **Selection process:** Selection will be based on merit/aggregate percentage in qualifying examination.

#### **LATERAL ENTRY**:

**Seats:** 8 seats (excluding of seats for NRI/Sponsored candidates, and foreign nationals).

**Duration:** 2 Years (Four semesters) + 1 Year compulsory internship

#### **Eligibility:**

• A candidate must have passed a two-year Diploma in Operation Theatre Technology/Diploma in Anesthesia Technology or equivalent in regular mode after 12th from science stream or 3-year regular Diploma after 10th examination with 50% marks in aggregate and recognized by Jamia Hamdard.

**Selection process:** Selection will be based on merit/aggregate percentage in qualifying examination.

#### 0. B.Sc. Emergency and Trauma Care Technology (ECCT)

Course Introduction: BSc in Emergency & Trauma Care Technology is an undergraduate program that equips students with the skills and knowledge to handle medical emergencies and trauma care. The curriculum includes subjects such as Emergency Medicine, Triage, Trauma Management, Patient Assessment, Life Support Systems, and Emergency Medical Services, etc. preparing students to provide critical care in emergency situations.

**Scope:** Graduates can work as Emergency Care Technicians, Trauma Care Specialists, or Paramedics in hospitals, emergency departments, ambulance services, and trauma centres. They may also find opportunities in disaster management, teaching, or in emergency medical equipment sales and maintenance. With the growing need for skilled professionals in urgent and life-threatening situations, there is a strong demand for emergency and trauma care technicians, offering diverse and stable career prospects in the healthcare sector.

**Seats: 50 seats** (Additional seats are available for NRI/Sponsored candidates, and foreign nationals).

**Duration:** 3 Years (Six semesters) + 1 Year compulsory internship

#### **Eligibility:**

 Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry and Biology and secured at least 50% marks in these subjects from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto.

**Selection process**: Selection will be based on merit/aggregate percentage in qualifying examination.

#### **0.** B.Sc. Optometry (BOPT)

**Course Introduction:** Bachelor of Optometry is an undergraduate program focused on the study of eye care, vision science, and the diagnosis and treatment of various eye conditions. The curriculum covers subjects such as optics, anatomy of the eye, visual perception, ocular diseases, and contact lens fitting etc. preparing students to provide comprehensive eye care and vision correction.

**Scope:** Graduates can work as Optometrists, diagnosing and treating refractive errors, managing eye diseases, and providing vision therapy in hospitals, optical clinics, and vision centres. They can also pursue careers in research, teaching, or work with eyewear and contact lens companies. With growing awareness of eye health and vision care, the demand for optometrists is increasing globally, ensuring strong career opportunities in the field.

**Seats**: 50 seats (Additional seats are available for NRI/Sponsored candidates, and foreign nationals).

**Duration**: 3 Years (Six semesters) + 1 Year compulsory internship

#### **Eligibility**:

 Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry and Biology and secured at least 50% marks in these subjects from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto.

**Selection process**: Selection will be based on merit/aggregate percentage in qualifying examination.

#### **LATERAL ENTRY:**

**Seats:** 8 seats (excluding of seats for NRI/Sponsored candidates, and foreign nationals).

**Duration:** 2 Years (Four semesters) + 1 Year compulsory internship

#### **Eligibility:**

• A candidate must have passed a two-year Diploma in Optometry or equivalent in regular mode after 12th from science stream or 3-year regular Diploma after 10th examination with 50% marks in aggregate and recognized by Jamia Hamdard.

**Selection process:** Selection will be based on merit/aggregate percentage in qualifying examination.

#### **0.** B.Sc. Cardiology Laboratory Technology (CLT)

**Course Introduction:** BSc in Cardiology Laboratory Technology is an undergraduate program that focuses on training students in the diagnostic techniques and technologies used to assess heart health. The curriculum covers subjects such as Cardiology, Electrocardiography (ECG), Echocardiography, Stress Testing, and Cardiac Catheterization, etc. preparing students to assist in diagnosing, monitoring and management of cardiovascular diseases.

**Scope:** Graduates can work as Cardiology Lab Technicians (Cath Lab Technicians), performing diagnostic tests in hospitals, cardiology clinics, and diagnostic centres. They may also pursue careers in research, teaching, or in the sales and maintenance of cardiology equipment. With the increasing prevalence of heart-related conditions, the demand for skilled professionals in cardiology diagnostics is rising, ensuring a wide range of career opportunities in the healthcare sector.

**Seats: 50 seats** (Additional seats are available for NRI/Sponsored candidates, and foreign nationals).

**Duration:** 3 Years (Six semesters) + 1 Year compulsory internship

#### **Eligibility:**

 Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry and Biology and secured at least 50% marks in these subjects from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto.

**Selection process:** Selection will be based on merit/aggregate percentage in qualifying examination.

#### 0. B.Sc. Dialysis Technology (DT)

**Course Introduction:** BSc in Dialysis Technology is an undergraduate program designed to train students in the operation and management of dialysis equipment for patients with kidney-related issues. The curriculum includes subjects like renal physiology, Haemodialysis, Peritoneal Dialysis, and patient care techniques, etc. preparing students to assist in kidney function restoration and manage dialysis procedures.

**Scope:** Graduates can work as Dialysis Technicians in hospitals, dialysis centres, and healthcare facilities, helping to monitor and maintain dialysis treatments for patients with chronic kidney disease. They may also find opportunities in research, teaching, or with dialysis equipment manufacturers. With the rise in kidney-related ailments globally, the demand for skilled Dialysis Technicians is increasing, offering stable career prospects in this critical healthcare field. **Seats:** 50 seats (Additional seats are available for NRI/Sponsored candidates, and foreign nationals).

**Duration:** 3 Years (Six semesters) + 1 Year compulsory internship

#### **Eligibility:**

 Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry and Biology and secured at least 50% marks in these subjects from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto.

**Selection process**: Selection will be based on the merit in qualifying examination.

#### **LATERAL ENTRY**:

**Seats:** 8 seats (excluding of seats for NRI/Sponsored candidates, and foreign nationals)

**Duration:** 2 Years (Four semesters) + 1 Year compulsory internship

#### **Eligibility:**

• A candidate must have passed a two-year Diploma in Dialysis Technology or equivalent in regular mode after 12th from science stream or 3-year regular Diploma after 10th examination with 50% marks in aggregate and recognized by Jamia Hamdard.

**Selection process:** Selection will be based on merit/aggregate percentage in qualifying examination.

#### 0. M.Sc. Medical Laboratory Sciences (MMLS)

**Course Introduction:** MSc in Medical Laboratory Sciences is a postgraduate program that builds on the foundational knowledge of laboratory techniques, focusing on advanced diagnostic methods and research in medical laboratory science. The curriculum covers subjects like

Molecular diagnostics, Clinical Biochemistry, Immunology, Haematology, and laboratory management, preparing students to take on leadership and specialized roles in clinical laboratories and research settings.

**Scope:** Candidates can pursue careers as laboratory managers, clinical researchers, or specialists in fields like microbiology, biochemistry, and molecular diagnostics. They can also work in academic institutions, healthcare organizations, or pharmaceutical companies. With the growing complexity of diagnostic technologies and the need for high-level expertise, MSc Medical Laboratory Sciences professionals are in demand, ensuring ample career growth and opportunities in medical research, diagnostics, and healthcare management.

**Seats:** 15 (Inclusive of seats for NRI/Sponsored candidates); additional seats are available for foreign national.

**Duration:** Two years (4 Semesters)

### **Eligibility:**

• Passed B.Sc. Medical Lab Technology or equivalent with at least 50% marks in aggregate.

**Selection process**: Selection will be based on the merit in qualifying examination.

### 0. M.Sc. Medical Radiology and Imaging Techniques (MMRIT)

**Course Introduction:** MSc in Medical Radiology & Imaging Technology is a postgraduate program that focuses on advanced techniques in medical imaging and radiology. The curriculum covers topics such as advanced radiographic techniques, MRI, CT scans, ultrasound, nuclear medicine, and radiation safety, preparing students for specialized roles in diagnostic imaging and radiology.

**Scope:** Candidates can work as Senior Radiology Technologists, imaging specialists, or clinical researchers in hospitals, diagnostic centres, and medical imaging companies. They may also pursue careers in academia, radiology equipment manufacturing, or research in imaging technologies. With the continuous advancement in imaging technologies and the rising demand for accurate diagnostics, professionals with expertise in radiology and imaging are highly sought after, offering significant career opportunities in healthcare and medical research.

**Seats:** 15 (Inclusive of seats for NRI/Sponsored candidates); additional seats are available for foreign national.

**Duration:** Two years (4 Semesters)

### **Eligibility**:

• Passed B.Sc. Medical Imaging Technology or equivalent with at least 50% marks in aggregate.

**Selection process**: Selection will be based on the merit in qualifying examination.

### **0.** M.Sc. Optometry (MOPT)

**Course Introduction:** Master of Optometry is a postgraduate program that focuses on advanced eye care and vision science, building on the foundation provided in a Bachelor of Optometry. The curriculum includes topics such as advanced optometry practices, ocular diseases, refractive error management, contact lens fitting, low vision care, and vision therapy, etc. preparing students for specialized roles in eye care and research.

**Scope:** Graduates can work as clinical optometrists, vision care specialists, or researchers in hospitals, optical clinics, vision centres, or academic institutions. They may also take on roles in managing and diagnosing complex ocular diseases, teaching, or working with optical product companies. With the increasing need for specialized eye care and the aging population, there are abundant career opportunities for Master of Optometry graduates, offering growth in clinical practice, research, and education.

**Seats**: 15 (Inclusive of seats for NRI/Sponsored candidates); additional seats are available for foreign nationals.

**Duration:** Two years (4 Semesters)

### **Eligibility**:

• Passed Bachelor of Optometry or equivalent with at least 50% marks in aggregate.

**Selection process**: Selection will be based on the merit in qualifying examination.

### 0. M.Sc. Anesthesia and Operation Theatre Technology (MAOTT)

**Seats:** 10 (Inclusive of seats for NRI/Sponsored candidates); additional seats are available for foreign national.

**Duration:** Two years (4 Semesters)

**Eligibility:** B.Sc. Anesthesia and Operation Theatre Techniques or B.Sc. in Anesthesia Techniques or B.Sc. Operation Theatre Techniques with at least 50% marks in aggregate.

**Selection process**: Selection will be based on the merit in qualifying examination.

### 0. M.Sc. Dialysis Technology (MDT)

**Course Introduction:** MSc in Dialysis Technology is a postgraduate program that provides advanced knowledge and skills in renal care and dialysis procedures. The curriculum covers topics such as Haemodialysis, Peritoneal Dialysis, Renal Physiology, patient care management, and dialysis equipment maintenance, preparing students for specialized roles in kidney care and dialysis treatment.

**Scope:** Candidates can work as Dialysis Specialists, Renal Care Managers, or clinical researchers in hospitals, dialysis centres, and healthcare institutions. They may also pursue careers in teaching, healthcare administration, or in the development and maintenance of dialysis technologies. With the rising prevalence of kidney-related diseases, there is an increasing demand for skilled professionals in dialysis care, ensuring strong career prospects in healthcare settings focused on renal care.

**Seats**: **10** ((Inclusive of seats for NRI/Sponsored candidates); additional seats are available for foreign nationals)

**Duration:** Two years (4 Semesters)

### **Eligibility**:

• B.Sc. (Dialysis Therapy Technology) or equivalent with at least 50% marks in aggregate.

**Selection process**: Selection will be based on the merit in qualifying examination.

### **0.** Ph.D. Paramedical Sciences (with specialization)

The notification for admission in Ph.D. for the session 2025-26 will be released in the month of April, 2025.

### **Eligibility:**

- Candidate must have completed Master's degree in a relevant discipline of Paramedical Sciences / Relevant Degree with 50% of marks from any University/ Institution recognized by UGC or its equivalent Grade 'B' in the UGC 7-point scale.
- NET-JRF/GATE/SLET/GAT-B qualified candidates and Project Fellows will be given preference for admissions in Ph.D. programs.
- Ph.D. Ordinance, 2021 will be followed in for all Ph.D. related matters.

### **Selection process:**

- Selection for the Ph.D. will be based on merit of entrance test and interview conducted by Jamia Hamdard.
- Candidates in service shall forward application along with the No Objection Certificate (NOC) from the Head of the Institution, where the candidate is working.
- PhD Ordinance, 2021 will be followed in for all PhD related matters.

# School of Engineering Sciences & Technology (SEST)



Dean: Prof. Farheen Siddiqui

# **Department of Computer Science & Engineering**

The Department of Computer Science & Engineering in the School of Engineering Sciences & Technology started in 1997, and it has grown now into a vibrant center of teaching and research. The Department not only offers Under Graduate (UG) and Post Graduate (PG) Programmes in Computer Science & Engineering / Computer Application / IT / ECE / Data Science/ Cyber Forensics & Information Security but is also engaged in high-quality research activities leading to Ph.D. degree in different thrust areas of computer science and engineering and interdisciplinary areas viz. Big Data, Soft Computing, IoT, Neural Network, Artificial Intelligence, Fuzzy Logic, Software Engineering, Data Mining, Information Security, Cyber laws, Cyber Forensics, Computer Architecture, Graph Theory, Computer Networks, Distributed System, Discrete Structure, Robotics, Machine Intelligence, Telecommunication, Mobile Computing, DBMS, Algorithms, VLSI Design etc. to list a few. Department has made a lot of contributions towards these areas in the form of publications in journals/conference-proceedings/books/sponsored research and collaboration with the industry.

The department has a huge infrastructure to provide facilities to our students. The department has several smart cluster rooms fully equipped with state of art of technology. It also has 2 computer labs with the latest PCs having an i5 processor with 8 GB RAM and 1 TB storage. The computer lab is fully equipped with the latest Open Source Software as per our curriculum requirement running on Ubuntu OS. Several PC's in Computer Lab at 1<sup>st</sup> floor runs on Windows OS having required software for academics. The Department also has a Research Lab (2nd Floor, Department of CSE) for our Ph.D. students. These labs are fully equipped with Air Conditioning and CCTV cameras have been installed too. The Department has 1 Conference Room with a seating capacity of more than 100 for conducting departmental meetings and student seminars. In ECE domain, we have basic and advanced Electronics & Communication Labs according to the required curriculum. These labs include Analog & Digital Labs, Embedded Systems Lab, FPGA Development kits, DSP Lab, Satellite & Microwave Lab, Digital Design Lab etc. The ECE labs have software as per the academic curriculum and these labs are equipped with updated and advanced instruments. The department also has high-end computing and Artificial Intelligence Lab. Recently the Ministry of Telecommunications, Government of India has awarded 5G Use case Lab to Jamia Hamdard which is among four in NCR Region.

The students are provided internships and trainings via the MoU's signed with several setups like the AICTE's Internshala Scheme, Co-Cubes and RnF (for Campus placements), and ETrain India Pvt. Ltd for conducting seminars/workshops which are Microsoft/Adobe certified. These certifications open an arena of opportunities which are unmatched for.

The campus placements (On-site or Off-site) have big giants in the industry like TCS, Wipro, HCL, Fiserv, RnF, and Ericcson to name a few which recruit students and they prove to be assets to the industry. Student chapters of International Professional bodies like IEEE, and National like CSI, ISTE, and IETE are to the credit of the Department. These open avenues are wide and enable students to enhance their technical skills. These also help the students to showcase their talent with several non-technical events organized from time to time. Besides exemplary academic record our department also has an MoU with Reaching Sky Foundation (an NGO) which targets the social causes and perform several programs that fall under Unnat Bharat, Govt. of India, scheme.

The department has a pool of highly qualified teachers and technical staff members as per UGC/AICTE norms. Several teachers of the department have been awarded/granted National and International patents. The vibrancy of research programs at the department is accentuated by the high - quality publications including books, book chapters, scientific papers and research articles in highly reputed indexed journals with indexing services like SCI, SCIE, SCOPUS and Springer. In addition, Research projects from several govt. agencies like UGC, DST, DBT, DIT, AICTE are to the credit of the faculty members. The department also has an Entrepreneurship cell (E-cell) which motivates the students to think about innovations in day-to-day life. To sensitize students of the department about societal issues related to women, it has an active Women-cell which conducts activities related to women and girl students. An Institution Innovation cell approved by the MHRD's Innovation Cell, Govt. of India has been bestowed upon to the institution. The Department has been recognized by the Department of Science and Technology with a grant approved under the FIST scheme.

Another milestone achieved by department is the approval of several Full-time and Part-Time seats by the Ministry of Electronics and Information Technology under the Visvesvaraya PhD Scheme of MeitY. Govt.of India.Financial support in the form of fellowship, RoR, institutional overhead and research contingency is provided

# **Academic Staff**

Prof. (Dr.) M. Afshar Alam, Ph.D., Professor

Prof. Farheen Siddiqui, Ph.D., Professor, Dean SEST

Prof. Sameena Naaz, Ph.D., Professor (On Leave)

Prof. Parul Agarwal, Ph.D., Professor, Head CSE

Prof. Harleen Kaur, Ph.D., Professor

Dr. Ihtiram Raza Khan, Ph.D., Assistant Professor

Dr. Jawed Ahmed, Ph.D., Associate Professor

Dr. Shabina Ghafir, Ph.D., Assistant Professor

Dr. Bhavya Alankar, Ph.D., Associate Professor

Dr. Safdar Tanweer, Ph.D., Associate Professor

Dr. Mohd. Abdul Ahad, Ph.D., Associate Professor

Dr. Suraiya Parveen, Ph.D., Associate Professor

Dr. Md. Tabrez Nafis, Ph.D., Associate Professor

Mr. Syed Sibtain Khalid, M.Tech., Assistant Professor

Mr. Tabish Mufti, MCA, Assistant Professor

Dr. Siddhartha Sankar Biswas, Ph.D., Assistant Professor

Ms. Gautami Tripathi, M.Tech., Assistant Professor

Mr. Aqeel Khalique, M.Tech., Assistant Professor

Ms. Anam Saiyeda, M.Tech., Assistant Professor

Dr. Sapna Jain, Ph.D., Assistant Professor

Dr. Richa Gupta, Ph.D., Assistant Professor

Dr. Sherin Zafar, Ph.D., Assistant Professor

Mr. Zeeshan Ali Haq, M.Tech., Assistant Professor

Dr. Imran Hussain, Ph.D., Assistant Professor

Mr. Faraz Doja, M.Tech., Assistant Professor

Ms. Neha, M.Tech., Assistant Professor

Mr. Nafisur Rahman, M.Tech., Assistant Professor

Dr. Uzma Akhtar Khan, Ph.D., Assistant Professor

Dr. Shakeel Ahmad Siddiqui, Ph.D., Assistant Professor

Dr. Shah Imran Alam, Ph.D., Assistant Professor

Mr. Naved Alam, M.Tech., Assistant Professor

Dr. Amit Bhooshan Singh, Ph.D., Assistant Professor

Mr. Piyush Kumar Gupta, M.Tech., Assistant Professor

Ms. Nida lftekhar, M.Tech., Assistant Professor

Mr. Syed Ali Mehdi, M.Tech., Assistant Professor

Mr. Tabrej Ahmad Khan, M.Tech., Assistant Professor

Ms. Pooja Gupta, M.Tech., Assistant Professor

Dr. Sohrab Ali Khan, Ph.D., Assistant Professor

Ms. Ayesha Kamal, M.A., Assistant Professor

Ms. Tagdees Fatima, M.A., Assistant Professor

Dr. Mohd Shadab Alam, Ph.D., Assistant Professor

Md. Omair Ahmad, M.Tech., Assistant Professor

Dr. Naseem Rao, Ph.D., Assistant Professor

Ms. Asfia Aziz, MCA, Assistant Professor

Dr. Mohammad Sufian Badar, Ph.D., Assistant Professor

Dr. Atul Kumar Jaiswal, Ph.D., Assistant Professor

Dr. Kaveri Umesh Kadam, Ph.D., Assistant Professor

Dr. Aaina, Ph.D., Assistant Professor

Dr. Zaira Bano, Ph.D., Assistant Professor

Dr. Sultana Parween, Ph.D., Assistant Professor

Dr. Md. Sajid Anwer, Ph.D., Assistant Professor

Dr. Rehan Saeed Khan, Ph.D., Assistant Professor

Dr. Md. Nayer, Ph.D., Assistant Professor

Dr. Saoud Sarwar, Ph.D., Assistant Professor

Ms. Nusrat Jahan, M.Tech., Assistant Professor

Mr. Abuzar Ghaffari, M.Tech., Assistant Professor

Dr. Mohd. Mubashshir Hasan Farooqi, Ph.D., Assistant Professor

Dr. Sabahat Ali Khan, Ph.D., Assistant Professor

Dr. Safia Ahmad, Ph.D., Assistant Professor

Mr. Afzal Ahmad, M.Tech., Assistant Professor

Dr. Sumeet Kumar, Ph.D., Assistant Professor

Ms. Juveria, MCA, Assistant Professor

Dr. Mohd. Shariq Asnain, Ph.D., Assistant Professor

Dr. Shahzad Ahmad, Ph.D., Assistant Professor

Dr. Md Shamim Akhter, Ph.D., Assistant Professor

Dr. Kusum, Ph.D., Assistant Professor

Mr. Abdul Kalam, Ex CMD of Coal India – Professor of Practice

# **Adjunct Faculties**

Prof. Valentina Emilia Balas, Aurel Vlaicu University of Arad, Romania

Prof. Nevine Makram Labib, Sadat Academy of Management Sciences, Cairo, Egypt

Prof. Gulsun Meric, Anadolu University, Turkiye

Dr. Sara Paiva, Instituto Politecnico de Viana do Castelo, Portugal

Dr. Meena Jha, Central Queensland University, Sydney, Australia

# Programs of Study, Eligibility and Selection process

# **Undergraduate Courses**

# 1. B. Tech. Computer Science & Engineering-B.Tech (CSE)

**Seats: 180**, Inclusive of seats reserved for NRI/ sponsored candidates; additional seats are available For Foreign Nationals

**Duration:** 4 Years

### **Eligibility:**

• A candidate seeking admission to this program must have passed Senior Secondary (12th /Intermediate) examination with at least five subjects (all passed) having Mathematics and Physics (both compulsory) subjects, and one subject out of the following: Chemistry / Computer Science / Electronics / Information Technology / Biology /Informatics Practices / Biotechnology / Technical Vocational subject /Agriculture / Engineering Graphics / Business Studies / Entrepreneurship from CBSE or any other Board recognized by Jamia Hamdard as equivalent thereto, securing at least 50% marks or equivalent CGPA in aggregate.

**Selection process:** Selection will be based on merit in Paper-1 (B.E. /B.Tech.) of JEE (Main) 2025. In case of delay in conduct of JEE-2025 or if JEE candidates are not available, the University may offer admission on the basis of merit of aggregate percentage in qualifying examination.

# 2. B.Tech. Electronics and Communication Engineering-B.Tech. (ECE)

**Seats: 60**, inclusive of seats reserved for NRI/ sponsored candidates; additional seats are available for Foreign Nationals

**Duration:** 4 Years

### **Eligibility:**

• A candidate seeking admission to this program must have passed Senior Secondary (12th /Intermediate) examination with at least five subjects (all passed) having Mathematics and Physics (both compulsory) subjects, and one subject out of the following: Chemistry / Computer Science / Electronics / Information Technology / Biology /Informatics Practices / Biotechnology / Technical Vocational subject /Agriculture / Engineering Graphics / Business Studies / Entrepreneurship from CBSE or any other Board recognized by Jamia Hamdard as equivalent thereto, securing at least 50% marks or equivalent CGPA in aggregate.

**Selection process:** Selection will be based on merit in Paper-1 (B.E. /B.Tech.) of JEE (Main) 2025. In case of delay in conduct of JEE-2025 or if JEE candidates are not available, the University may offer admission on the basis of merit of aggregate percentage in qualifying examination.

# 3. B.Tech. Computer Science and Engineering (Artificial Intelligence)

**Seats: 30**, inclusive of seats reserved for NRI / sponsored candidates; additional seats are available for Foreign Nationals.

**Duration:** 4 Years

### **Eligibility:**

• A candidate seeking admission to this program must have passed Senior Secondary (12th /Intermediate) examination with at least five subjects (all passed) having Mathematics and Physics (both compulsory) subjects, and one subject out of the following: Chemistry / Computer Science / Electronics / Information Technology / Biology /Informatics Practices / Biotechnology / Technical Vocational subject /Agriculture / Engineering Graphics / Business Studies / Entrepreneurship from CBSE or any other Board recognized by Jamia Hamdard as equivalent thereto, securing at least 50% marks or equivalent CGPA in aggregate.

**Selection process:** Selection will be based on merit in Paper-1 (B.E. /B.Tech.) of JEE (Main) 2025. In case of delay in conduct of JEE-2025 or if JEE candidates are not available, the University may offer admission on the basis of merit of aggregate percentage in qualifying examination.

# 4. Bachelor of Computer Application (BCA)

**Seats: 120** 

**Duration:** 3 years

**Eligibility:** A candidate seeking admission to this program must have passed the Senior Secondary (12<sup>th</sup> Standard/Intermediate) examination with at least five subjects (compulsorily passed) from CBSE or any other Boards recognized by Jamia Hamdard as equivalent thereto, securing at least 50% marks or equivalent CGPA in aggregate and also must have one of the following subjects as passed subjects:

Mathematics, Business Mathematics, Accountancy, Data Entry Operations, Web Technology, Web Application, Multimedia, Computer Science, Computer Application, Information Technology, Information Practices, Informatics Practices, Typography and Computer Application, Or any other equivalent computer related subjects.

**Selection Process:** On the basis of merit of aggregate percentage of the qualifying examination.

# 5. Bachelor of Science in Computer Science with Research

It is a 4 year research based interdisciplinary program

Seats: 60

**Duration:** 4 year/ 8 semester with provision of multiple entry and exit and maximum duration of 7 years

**Eligibility:** A candidate seeking admission to this program must have passed Senior Secondary (12th /Intermediate) examination with at least 5 subjects (all passed) having Physics as compulsory subject, and one subject out of the following: Mathematics / Chemistry / Computer Science / Electronics / Information Technology / Biology /Informatics Practices / Biotechnology / Technical Vocational subject /Agriculture / Engineering Graphics / Business Studies / Entrepreneurship from CBSE or any other Board recognized by Jamia Hamdard as equivalent thereto, securing at least 50% marks or equivalent CGPA in aggregate.

**CUET Subjects:** Mathematics / Applied Mathematics / Physics / Chemistry / Computer Science / Informatics Practices.

**Selection Process**: On the basis of merit of CUET-2025.

In the event of non-availability of CUET-2025 qualified candidates, selection may be offered on the basis of merit of aggregate percentage in qualifying examination.

# 6. Lateral Entry to 2nd Year in B.Tech. (CSE)

**Seats:** Up to the maximum of 10% of the "approved intake" plus unfilled vacancies of the first year (if any).

**Eligibility:** A candidate seeking admission to B.Tech (CSE) lateral entry must have passed Diploma Engineering in any branch from a recognized institution/university securing at least 50% marks or equivalent CGPA in aggregate.

**Selection process**: The admission will be on the basis of the merit of the qualifying examination.

# 7. Lateral Entry to 2nd Year in B.Tech. (ECE)

**Seats**: Up to the maximum of 10% of the "approved intake" plus unfilled vacancies of the first year (if any).

**Eligibility:** A candidate seeking admission to B.Tech. (ECE) lateral entry must have passed Diploma Engineering in any branch from a recognized institution/ university securing at least 50% marks or equivalent CGPA in aggregate.

**Selection process**: The admission will be on the basis of merit of the qualifying examination.

# **Postgraduate Courses**

# **Master of Computer Applications (MCA)**

**Seats: 60**, inclusive of seats reserved for NRI / sponsored candidates; additional seats are available for Foreign Nationals.

**Duration:** 2 Years

### Eligibility:

• Passed BBA/B.E./B.Tech./BCA/B.Sc./B.Com./B.A. with Mathematics at 10+2 level or at Graduation Level and Obtained at least 50% marks in aggregate in the qualifying Examination.

**Selection process**: Merit of the qualifying examination.

# M.Sc. (Computational Biology & System Biology and Bioinformatics)

**Seats**: 10 candidates; inclusive of seats reserved for NRI / sponsored candidates; additional seats are available for Foreign Nationals.

**Duration:** 2 years (4 Semesters)

### **Eligibility:**

• A minimum of 55% marks in Bachelor's degree program in bioinformatics, or any of basic/applied Sciences or Technology, including Life Sciences, Medicine, Pharmacy, Engineering and Computer Science and allied disciplines.

**Selection process:** Merit of the qualifying examination.

# **Regular M.Tech. Courses:**

**Seats: 30** (28 seats General and 02 seats reserved for Industry /NRI sponsored candidates)

# 1. M.Tech. (Computer Science & Engineering)- M.Tech. (CSE)

**Duration:** 2 years (4 Semesters)

### **Eligibility:**

 Passed B.Tech./ BE or equivalent degree in Computer Science/ Computer Science & Engineering/ Computer Engineering/ Information Technology/Software Engineering/ ICT with at least 55% marks (or equivalent CGPA) in aggregate

(OR)

 MCA or M.Sc in IT/ Computer Science/Information Science & Technology/Electronics/Software Engineering or equivalent degree with at least 55 % marks(or equivalent CGPA)in aggregate. • B.Tech./B.E. or equivalent degree in Electronics & Communication/ Electronics Engineering/ Electrical Engineering with at least 55% marks (or equivalent CGPA) in aggregate.

**Selection process**: Merit of the qualifying examination.

# 2. M.Tech. (CSE) with Specialization in Data Science

**Duration:** 2 years (4 Semesters)

### **Eligibility:**

• Passed B.Tech. / B.E. or equivalent degree in Computer Science / Computer Science and Engineering / Computer Engineering / Information Technology / Software Engineering / ICT with at least 55% marks (or equivalent CGPA) in aggregate.

(OR)

• Passed B.Tech. / B.E. or equivalent degree in Electronics & Communication / Electronics Engineering / Electrical Engineering with at least 55% marks (or equivalent CGPA) in aggregate.

(OR)

• Passed MCA or M.Sc. (CS), M.Sc. (IT), M.Sc. (Software Engineering), M.Sc. (Electronics) with at least 55% marks (or equivalent CGPA) in aggregate.

**Selection process**: Merit of the qualifying examination.

# 3. M.Tech. (CSE) with Specialization in Cyber Forensics and Information Security

**Duration:** 2 years (4 Semesters)

### **Eligibility:**

• Passed B.Tech. / B.E. or equivalent degree in Computer Science / Computer Science and Engineering / Computer Engineering / Information Technology / Software Engineering / ICT with at least 55% marks (or equivalent CGPA) in aggregate.

(OR)

 Passed B.Tech. / B.E. or equivalent degree in Electronics & Communication / Electronics Engineering / Electrical Engineering with at least 55% marks (or equivalent CGPA) in aggregate.

(OR)

• Passed MCA or M.Sc. (CS), M.Sc. (IT), M.Sc. (Software Engineering), M.Sc. (Electronics) with at least 55% marks (or equivalent CGPA) in aggregate.

**Selection process**: Merit of the qualifying examination.

# Ph.D. (Regular) Courses

# 1. Ph.D. in Computer Science & Engineering-Ph.D. (CSE)

The notification for admission in Ph.D. program from session 2025-26 will be released in the month of April, 2025.

### **Eligibility:**

- M.Tech. /M.E. in Computer Science/IT /Computer Engineering (or in allied field), with at least 60% marks (or equivalent CGPA) in aggregate from any University/Institution recognized by the Association of Indian Universities (AIU)/UGC/AICTE.
- NET-JRF Individual Fellowship holders/Project Fellows will be given preference for admission in the Ph.D. programme.
- Non-NET candidates shall also be eligible.

# 2. Ph.D. in Computer Science-Ph.D. (CS)

The notification for admission in Ph.D. programme from session 2025-26 will be released in the month of April, 2025.

### **Eligibility:**

- MCA /M.Sc. in Computer Science / IT with at least 60% marks (or equivalent CGPA) in aggregate from any University/Institution recognized by the Association of Indian Universities (AIU)/UGC/AICTE.
- NET-JRFI Individual Fellowship holders/ Project Fellows will be given preference for admission in the Ph.D. programme.
- Non-NET candidates shall also be eligible.

### 3. Ph.D. in Electronics & Communication Engineering- Ph.D (ECE)

The notification for admission in Ph.D. program from session 2025-26 will be released in the month of April, 2025.

### **Eligibility:**

- M.Tech./M.E. in Electronics and Communication Engineering / Electrical Engineering / Electrical and Electronics Engineering (or in allied field), with at least 60% marks (or equivalent CGPA) in aggregate from any University/Institution recognized by the Association of Indian Universities (AIU)/UGC/AICTE.
- NET-JRF Individual Fellowship holders/Project Fellows will be given preference for admission in the Ph.D. programme.
- Non-NET candidates shall also be eligible.

### Ph.D. (Part-Time) Courses

# 1. Ph.D. in Computer Science & Engineering-Ph.D. (CSE)

The notification for admission in Ph.D. programme from session 2025-26 will be released in the month of April, 2025.

### **Eligibility:**

- M.Tech. /M.E. in Computer Science/IT /Computer Engineering (or in allied field), with at least 60% marks (or equivalent CGPA) in aggregate from any University/Institution recognized by the Association of Indian Universities (AIU)/UGC/AICTE.
- NET-JRF/ Individual Fellowship holders/ Project Fellows will be given preference for admission in the Ph.D. programme.
- Non-NET candidates shall also be eligible.

# 2. Ph.D. in Computer Science-Ph.D. (CS)

The notification for admission in Ph.D. programme from session 2025-26 will be released in the month of April, 2025.

### **Eligibility:**

- MCA / M.Sc. in Computer Science / IT with at least 60% marks (or equivalent CGPA) in aggregate from any University/Institution recognized by the Association of Indian Universities (AIU)/UOC/AICTE.
- NET-JRF / Individual Fellowship holders / Project Fellows will be given preference for admission in the Ph.D. programme.
- Non-NET candidates shall also be eligible.

## 3. Ph.D. in Electronics & Communication Engineering -Ph.D (ECE)

The notification for admission in Ph.D. program from session 2025-26 will be released in the month of April, 2025.

### **Eligibility:**

- M.Tech./M.E. in Electronics and Communication Engineering / Electrical Engineering / Electrical
  and Electronics Engineering (or in allied field), with at least 60% marks (or equivalent CGPA) in
  aggregate from any University/Institution recognized by the Association of Indian Universities
  (AIU)/UGC/AICTE.
- NET-JRF Individual Fellowship holders/Project Fellows will be given preference for admission in the Ph.D. programme.
- Non-NET candidates shall also be eligible.

NOTE: The time of thesis submission would be one year more for Part-Time than the regular Ph.D. course. For more information, refer to the university Bye-Laws.

# Ph.D. (Part-Time) Courses

# 1. Ph.D. in Electronics & Communication Engineering -Ph.D (ECE)

The notification for admission in Ph.D. program from session 2025-26 will be released in the month of April, 2025.

### **Eligibility:**

- M.Tech./M.E. in Electronics and Communication Engineering/Electrical Engineering/Electrical and Electronics Engineering or in allied field, with at least 60% marks (or equivalent CGPA) in aggregate from any University/Institution recognized by the Association of Indian Universities (AIU)/UGC/AICTE.
- NET-JRF Individual Fellowship holders/Project Fellows will be given preference for admission in the Ph.D. programme.
- Non-NET candidates shall also be eligible.

NOTE: The time of thesis submission would be one year more for Part-Time than the regular Ph.D. course. For more information, refer to the university Bye-Laws.

# School of Management and Business Studies (SMBS)



Dean: Prof. Syed Nadimul Haque

Management education was introduced in Jamia Hamdard in the year 1998. Since then, it has become one of the important units of the University. The School of Management & Business Studies (SMBS) has three departments namely, Department of Management, Department of Healthcare & Pharmaceutical Management and Department of Hotel Management and Catering Technology. Today more than 1200 students are enrolled in the school for various PG and UG courses. Owing to the core competencies of the faculty, the school has made a name for itself, both among industry erudite and intelligentsia.

The teaching pedagogy employed in SMBS is a combination of theoretical concept with practical application. The school is well endowed with intellectual capital and field experience with both senior and young faculty members who have plenty of research experience behind them and extensive industry experience in the domain of Management specializations like Marketing, Finance, Human Resources, Operations Management, International Business and Entrepreneurship, Public Health, Healthcare Management, Pharmaceutical Management, Hotel management, Commerce, Supply chain management etc.

Placement/Internships activities are coordinated by a placement cell headed by, Training and Placement Officer, comprising of selected student representatives and faculty members. This includes both summer internship as well as final placement.

# **Department of Management**

The Department of Management Studies was established in the year 1998, offering MBA Program with specialisations in Marketing, Finance, Human Resource, Operations Management and IT Management. Two more specialisations have been added over the period, namely International Business and

Entrepreneurship. Ever since its inception, the department has aimed at broadening students 'outlook, strengthening their soft skills, with emphasis on the personality development of the student. In the year 2014, the Bachelors Program of BBA was initiated, which has been a well-received program. In the year 2020, the Department also started offering B.Com. The teaching pedagogy is a judicious mix of theoretical concepts with practical application. This is achieved by discussing the latest developments in management thinking and their applications in the Indian context through case studies, club activities, seminars, guest lectures and industrial tours. The students are encouraged to overcome the limitations of classroom education by attending club activities that also provide a platform for polishing communication and presentation skills. They also organize, Business Plan Competitions, Case Study Competitions, Biz-Quiz, Debates, Ad-mad shows etc. through which learning becomes a pleasant experience. In order to have interaction with the corporate world, the MBA Programme incorporates guest lecturers as part of its curriculum. The department invites guest speakers from the industry to interact with the students and give insights in contemporary issues and developments. To develop academic excellence the Department of Management offers full-time and part-time doctoral (Ph.D.) program in Management in various areas of expertise.

# **Academic Staff**

Dr. Syed Nadimul Haque, Professor & Dean

Dr. Sana Beg, Professor & Head

Dr. Reshma Nasreen, Professor

Dr. Syeedun Nisa, Professor

Dr. Md. Shahnawaz Abdin, Professor

Dr. Noria Farooqui, Associate Professor

Dr. Sadaf Siraj, Associate Professor

Dr. Nudrat Moini Rehman, Associate Professor

Dr Abdullah, Assistant Professor

Dr Mohammed Jamshed, Assistant Professor

Dr Asad Ahmad, Assistant Professor

Dr. Matloob Ullah Khan, Assistant Professor

Ms. Ayisha Shaikh, Assistant Professor

Ms. Manpreet Kaur Bhatia, Assistant Professor

Dr. Shikha Gera, Assistant Professor

Dr. Mohd. Shahzad Alam, Assistant Professor

Dr. Fakhra Naeem, Assistant Professor

Dr. Mohd Shafeeq, Assistant Professor

Dr. Vardah Saghir, Assistant Professor

Dr. Babar Ali Khan, Assistant Professor

Dr. Syed Zakir Hussain, Assistant Professor

Dr. Khushboo Bhasin, Assistant Professor

Dr. Mohd. Yousuf Javed. Assistant Professor

Dr. Matloob Hasan, Assistant Professor

Dr. Md. Sarwar Alam, Assistant Professor

Dr. Arif Anwar, Assistant Professor

Dr. Sna Farooqui, Assistant Professor

Dr. Faizan Khan Sherwani, Assistant Professor

Dr. Mansoor Ahmad, Assistant Professor

Ms. Farzana, Assistant Professor

Dr. Ghausia Taj Begum, Assistant Professor

Dr. Ariba Naz. Assistant Professor

Dr. Faezah Roohani, Assistant Professor

Dr. Mazia Fatima Khan, Assistant Professor

Dr. Arham Adnan, Assistant Professor

Dr. Peer Asif Ahmad, Assistant Professor

Dr. Mohd. Sarim, Assistant Professor

Dr. Mohammad Juned, Assistant Professor

Dr. Ashok Kumar Misra, Professor of Practice

Mr. Taj Hassan, IPS (Retd), Professor of Practice

Mr. Abdul Kalam, Ex CMD, Coal India – Professor of Practice

# Programs of Study, Eligibility and Selection process

### **BBA** (Bachelor of Business Administration)

**Seats:** 180

**Duration:** 4 years/8 semesters

**Eligibility:** 10+2 from any recognized board with 50% aggregate marks.

**Selection Process:** The candidate will be selected on the basis of the CUET 2025 score in the General test and/ or the first five subjects in the qualifying examination.

# **B.Com** (Bachelor of Commerce)

Seats: 60

**Duration:** 4 years/8 semesters

**Eligibility:** 10+2 from any recognized board with 50% aggregate marks.

**Selection Process:** The candidate will be selected on the basis of the CUET 2025 score in the General test and/ or the first five subjects in the qualifying examination.

# **Master of Business Administration (MBA)**

The Department of Management offers MBA degrees with various specialization in Management viz., Marketing, Finance, Human Resources, Operations Management, Information Technology, International Business and Entrepreneurship.

**Seats:** 180

**Duration:** 2 years/4 semesters

### **Eligibility:**

i. Bachelor's degree in any discipline with minimum 50% aggregate marks/ CGPA 5 on a 10-point scale. Candidates in their final year of graduation are also eligible to apply. Their final admission is subject to the availability of a final mark sheet/provisional degree. Candidates from the final year Graduate Programme need to submit the aggregate marks up to the 4th semester (for the 3-Year UG Programme) and should be a minimum of 50% or CGPA 5 on a 10-point Scale. \*

ii. Candidates who have appeared in any national level aptitude test like CAT/CMAT/MAT/GPAT/ATMA and possess a valid score card.

### **Exemptions from the Aptitude Test**

- Mid-career professionals with 2 years of work experience (after graduation).
- Candidates who have completed an undergraduate programme of four-year or above duration (Example: BE/ B.Tech/ MBBS/ BA LLB, etc.) with a minimum of 50% aggregate marks/CGPA of 5 on a 10-point scale. Candidates in their final year of undergraduate programme with four-year or above duration (Example: BE/B.Tech/MBBS/BA LLB, etc.) need to submit the aggregate marks up to 6th semester. \*
- Candidates who have obtained first division in at least two examinations out of three i.e. 10th, 12th & Undergraduate with second division in the third examination. However, no candidates will be called for GD & PI if they fail to secure a minimum 50% or 5 CGPA on a 10-point Scale in their Graduation.

**Selection Process**: On the basis of eligibility criteria/exemptions mentioned above, eligible candidates will be called for GD/PI at the Jamia Hamdard campus/online mode as per the prevailing condition during the time of GD/PI.

For NRI/Sponsored Seats: CMAT / MAT / GMAT / XAT / CAT / ATMA scores are not necessary; admission will be determined solely on the basis of their performance in GD/PI.

# Ph.D. (Management)

The notification for admission in the Ph.D. programme session 2025-26 will be released in the month of April, 2025.

**Duration:** 3 years minimum

**Eligibility:** Master's Degree (preferably MBA/PGDM) or a Professional degree declared equivalent to Master's degree with at least 55% aggregate marks (or equivalent CGPA) from any University/Institution recognized by the Association of Indian Universities (AIU/UGC/AICTE)/corresponding statutory body.

NET-JRF/Individual Fellowship holders/Project Fellows will be preferred for admissions in Ph.D. programs

# Part time Ph.D. (Management)

The notification for admission in Ph.D. programme session 2025-26 will be released in the month of April, 2025.

The part-time Ph.D. Programme is a professional doctoral degree, designed to enhance executive and professional practice through the application of sound theory and rigorous research into real and complex issues in business and management. Key to this is a programme to hone personal, consultancy and research skills amongst working professionals at different management levels.

Corporate executives working with reputed organizations in India applying for admission to the part time Ph.D. Program shall be eligible as per the following conditions:

<sup>\*</sup> Admission shall be cancelled if in any case candidates do not meet the eligibility criteria.

**Duration:** 4 years minimum. The overall duration will be as per UGC Regulations for Ph.D.

### **Eligibility:**

Master's Degree (preferably MBA/PGDM) or a Professional degree declared equivalent to Master's degree with at least 55% aggregate marks (or equivalent CGPA) from any University/Institution recognized by the Association of Indian Universities (AIU/UGC/AICTE)/ corresponding statutory body. Candidate must have five years of post-PG experience

NET-JRF/Individual Fellowship holders/Project Fellows will be preferred for admissions to Ph.D. programs

### Selection Process for Ph.D. (Management) and Part-time Ph.D. (Management) Programmes:

The admission process would be a two-tier process

- First stage would include a qualifying PhD entrance test, conducted by Jamia Hamdard
- NET/JRF-qualified candidates are exempted from the PhD entrance test and will directly qualify for the second stage.
- The second stage will include an interview organized by the School of Management and Business Studies, Jamia Hamdard, where the candidate is required to discuss his/her research interest/area through a presentation before a duly constituted Department Research Committee.

The interview shall also consider the following aspects, viz. whether:

- The candidate possesses the competence for the proposed research;
- The research work can be suitably undertaken at the Institution
- The proposed area of research can contribute to new/additional knowledge.

### DEPARTMENT OF HEALTHCARE & PHARMACEUTICAL MANAGEMENT

Jamia Hamdard started offering MBA degrees in Healthcare and Pharmaceutical Management in the year 2005 with the mission to develop qualified healthcare and pharmaceutical management professionals to play an active role in improving the standards of healthcare delivery. Later on, a separate Department of Healthcare and Pharmaceutical Management was created under the School of Management & Business Studies to give more focus to healthcare education. Our comprehensive and integrated curriculum is designed for students in their early careers with a range of diverse backgrounds. Graduates will be able to exhibit knowledge expansion, competency development, and practical skills in the management of health-related enterprises. The teaching process includes the latest theoretical concepts with practical application. Today our Alumni are successfully working in the Hospitals, Healthcare and Pharmaceutical Organizations of India and abroad in a very reputed brand & contributing to improving the healthcare standards of the community.

### **ACADEMIC STAFF**

Dr. Shibu John, Head, Professor & HoD

Dr. N. Ravichandran, Professor

Dr. Mohd. Faisal Khan, Assistant Professor

Dr. Prithvi Shankar Raychaudhuri, Assistant Professor

Dr. Sakhi John, Assistant Professor

Mr. Ubada Aqeel, Assistant Professor

Dr. Jwaad Akhtar Khan, Assistant Professor

Ms. Arshiya Farooqui, Assistant Professor

Dr. Saad Bin Azhar, Assistant Professor

Dr. Fahad Afzal, Assistant Professor

Dr. Nazish Rahat, Assistant Professor,

Mr. Jahangir, Khan, Assistant Professor

### **Bachelor of Management Studies (BMS) - Healthcare Management**

**Seats: 30** 

Duration: 4 Years (8 Semesters) as per UGC-NEP 2020 guidelines.

Eligibility: The student must have passed intermediate/12th class board exams from CBSE/ICSE or any other recognized central or state board with a minimum of 50%. Science, Commerce, and Arts stream students can apply for BMS admission.

Selection procedure: Selection will be made on the basis of the merit of Qualifying Exam/ CUET 2025 score in General subjects

### **MBA** (Healthcare and Hospital Management)

Seats: 60

Duration: 2 years

Eligibility: Bachelor's degree in discipline\* with minimum 50% aggregate marks or core CGPA 5 on a 10-point scale. Candidates in their final year of graduation are also eligible to apply. Final admission is subject to the availability of a final mark sheet/provisional degree.

Selection Process: Shortlisted candidates based on eligibility will be called for Group Discussion (GD) and Personal Interview (Pl) to be conducted at the Jamia Hamdard campus. Selection will be made on the basis of overall merit determined by the University on the basis of performance in GD/PI and marks in the Graduation and Industry Work Experience.

\*\*Discipline - MBBS/BUMS/BAMS/BHMS/BDS/B.Pharm/B.Sc (all 4 years professional life sciences/biomedical sciences, healthcare & medical devices oriented courses para-medical courses including Nursing, Medical Laboratory Techniques, Rehabilitations Sciences-Occupation Therapy, Physiotherapy, Emergency and Trauma care Techniques, Medical Imaging Techniques, Anesthesia and Operation Theatre Techniques, Cardiology Techniques, Bio Medical Engineering, and Dialysis Techniques, B.Sc. (Life sciences/Zoology/Botany), B.Sc. in Medical Laboratory Technology, B.Sc. in Medical X-Ray and Imaging Technology, B.Sc. in Medical Dialysis Technology, B.Sc. in Medical Emergency and Trauma Care Technology (BETCT), B.Sc. in Operation Theatre Technology (BOTT), B.Sc. in Optometry Technology (BOT), B.Sc. in Medical Cardiac Technology (BMCT), Bachelor in Health Administration/Bachelor in Hospital Management (BHA/BHM), Bachelor in Health Information Management/Record Management (BMRT) B.Tech. (Biotech)/B.Sc. (Biotech), Bachelor

in Biomedical Engineering/Bachelor in Medical Instrumentation (BME), Bachelor of Prosthetics and Orthotics, Bachelor of Audiology and Speech-Language Pathology, Bachelor in Bioinformatics, Bachelor in Dietetics, Bachelor in Forensic Science, Bachelor in Psychology, Bachelor in Genetics, B.Sc. (Biochem)/B.Sc. (Chem) all M.Sc. courses. Candidates having a Bachelor's Degree in a discipline other than those mentioned above shall have to satisfy at least one condition mentioned below to be able to become eligible for the MBA (Public Health Management/Hospital Administration) program. • Mid-career professionals with at least 2 years of experience. • Candidates who have appeared in any national level

aptitude test like MAT/CAT/CMAT /GMAT/XAT/GPAT/ATMA and possess a valid score card • Candidates with very good academic record, subject to approval from the university competent authority. For NRI/Sponsored Seats: CMAT/MAT/GMAT/XAT/CAT/GPAT/ATMA score is not required. They will have to appear for an English proficiency Test conducted by Jamia Hamdard, GD & PI.

### **MBA** (Pharmaceutical Management)

Seats: 60

Duration: 2 years

Eligibility: Bachelor's degree in Pharmacy/discipline\* with minimum 50% aggregate marks or core CGPA 5 on a 10-point scale. Candidates in their final year of graduation are also eligible to apply. Final admission is subject to the availability of a final mark sheet/provisional degree. Selection process: Shortlisted candidates based on eligibility will be called for Group Discussion (GD) and Personal Interview (Pl) to be conducted at the Jamia Hamdard campus. Selection will be made on the basis of overall merit determined by the University on the basis of performance in GD/PI and marks in the Graduation and Industry Work Experience.

\*Discipline - Candidates with MBBS/BUMS/BAMS/BHMS/BDS/B.Pharm./B.Sc. (all 4 years professional life sciences/biomedical sciences/healthcare & medical devices oriented courses paramedical courses including Nursing, Medical Laboratory Techniques, Rehabilitations Sciences, Occupation Therapy, Physiotherapy, Emergency and Trauma care Techniques, Medical Imaging Techniques, Anaesthesia and Operation Theatre Techniques, Cardiology Techniques, Bio-Medical Engineering, and Dialysis Techniques, B.Sc. (Life sciences/Zoology/Botany), B.Sc. in Medical Laboratory Technology, B.Sc. in Medical X-Ray and Imaging Technology, B.Sc. in Medical Dialysis Technology, B.Sc. in Medical Emergency and Trauma Care Technology (BETCT), B.Sc. in Operation Theatre Technology (BOTT), B.Sc. in Optometry Technology (BOT), B.Sc. in Medical Cardiac Technology (BMCT), Bachelor in Health Administration/Bachelor in Hospital Management (BHA/BHM), Bachelor in Health Information Management/Record Management (BMRT)

B.Tech. (Biotech)/B.Sc. (Biotech), Bachelor in Bio medical Engineering/Bachelor in Medical Instrumentation (BME), Bachelor of Prosthetics and Orthotics, Bachelor of Audiology and Speech Language Pathology, Bachelor in Bioinformatics, Bachelor in Dietetics, Bachelor in Forensic Science, Bachelor in Psychology, Bachelor in Genetics, B.Sc. (Biochem)/B.Sc. (Chem) all M.Sc. courses are exempted from MAT and other competitive examinations. For NRI/Sponsored Seats: CMAT/MAT/GMAT/XAT/CAT/GPAT/ATMA score is not required. They will have to appear for an English proficiency Test conducted by Jamia Hamdard, GD & PI.

### Ph.D. (Health Management and Pharmaceutical Management) Full Time:

Areas: Public Health, Pharmaceutical Management, Epidemiology, Public Policy, Hospital Management, Insurance, Economics, Sociology Eligibility: MBA/MHA/M. Pharm. and other Master's degree in the subject concerned with at least 55% marks; or Master's degree in allied subjects with at least 55% marks (or Equivalent CGPA) in aggregate from any University/Institution recognized by the Association of Indian Universities (AIU)/UGC/AICTE. NET-JRF/Individual Fellowship holders/Project Fellows will be preferred for admissions in Ph.D. programs. Non-NET candidates shall also be eligible. Their admission will be based on an entrance examination conducted by Jamia Hamdard followed by an interview.

### Ph.D. (Health Management and Pharmaceutical Management) Part-Time:

The part-time Ph.D. Programme is a professional doctoral degree, designed to enhance executive and professional practice through the application of sound theory and rigorous research into real and complex business and health management issues. Key to this is a programme to hone personal, consultancy, and research skills amongst working professionals at different management levels. Corporate Professionals/Faculty members/Researchers working with reputed organizations in India/abroad applying for admission to the part-time PhD program shall be eligible as per the following conditions: Duration: 4 years minimum. The overall duration will be as per UGC Regulations for Ph.D. Eligibility: MBA/MHA/M. Pharm. and other Master's degree in the subject concerned with at least 55% marks; or Master's degree in allied subjects with at least 55% marks (or Equivalent CGPA) in aggregate from any University/Institution recognized by the Association of Indian Universities (AIU)/UGC/AICTE. Minimum 5 years of work experience in the healthcare industry/ education/ or any other relevant sector.

Selection Process for Ph.D. (Health Management and Pharmaceutical Management) (FullTime) and Ph.D. (Health Management and Pharmaceutical Management) (Part-Time)

Programmes: The admission process would be a two-tier process • First stage would include a qualifying PhD entrance test, conducted by Jamia Hamdard. • NET/JRF-qualified candidates are exempted from the PhD entrance test and will directly qualify for the second stage. • The second stage

will include an interview organized by the School of Management and Business Studies, Jamia Hamdard, where the candidate is required to discuss his/her research interest/area through a presentation before a duly constituted Department Research Committee. The interview shall also consider the following aspects, viz. whether: The candidate possesses the competence for the proposed research; the research work can be suitably undertaken at the Institution. The proposed area of research can contribute to new/additional knowledge.

# **Department of Hotel Management and Catering Technology**



Department of Hotel Management & Catering Technology was established in 2019 to prepare a successful and fulfilling career in the hospitality industry. Classroom teaching is enhanced by a variety of exciting learning experiences that will link with the industry. The aims of the department are to impart domain theoretical and practical knowledge that incorporates experimental learning to foster requisite skills among students. With its well-equipped training labs, food and beverage production Labs, experienced faculty, and culture of innovation that help students to build a career in the tourism and hospitality industry. This course will equip with the knowledge, skills and attributes to become an effective and ethical manager.

### Academic staff

Dr. Syed Nadimul Haque, Professor & Head

Dr. Abhishek Kumar, Assistant Professor

Ms. Deepali Indora, Assistant Professor

Dr. Anubha Kaura, Assistant Professor

Dr. Amjad Imam Ansari, Assistant Professor

Ms. Priyanka Verma, Assistant Professor

# Programs of Study, Eligibility and Selection process

# **Bachelors of Hotel Management**

**Seats: 60** 

**Duration:** 4 years/ 8 semesters

Eligibility: Passed 10+2 examination or equivalent in any discipline from a recognized board/

Institution with at least 50% aggregate marks.

**Selection Process:** The admission to this programme will be on the basis of merit of the first five

subjects in the qualifying examination.

# School of Chemical & Life Sciences (SCLS)



# Dean: Prof. Suhel Parvez

The School of Chemical and Life Sciences (SCLS) has been in existence (as Faculty of Science) since the grant of granted of status of a "Deemed to be University" to Jamia Hamdard. Teaching activities commenced from the session 1994-95 with post-graduate (PG) programmes. Currently, the School consists of six Departments. The School offers Doctoral, Post Graduate and Graduate programs of study in the area of Biological, Clinical and Chemical Sciences. Postdoctoral fellows are also part of the School and most of them avail prestigious fellowships of extramural funding agency. There is a special research centre – Centre for Transgenic Plant Development for research on transgenic verities of plants with special focus on medicinal plants. Sophisticated research instruments are housed in the Central Instrumentation Facility (CIF).

### DEPARTMENTS & CENTRES OF THE SCHOOL OF CHEMICAL AND LIFE SCIENCES

- Department of Biochemistry
- Department of Biotechnology
- Department of Botany
- Department of Chemistry
- Department of Medical Elementology and Toxicology
- Department Translational Sciences and Clinical Research

# **Department of Biochemistry**

The Department of Biochemistry, SCLS offers PhD, MSc, and BSc (Hons)/ (Hons with Research) programs in Biochemistry. This department started MSc Biochemistry in 1994, and more recently started BSc Biochemistry, first in an integrated mode and thereafter introduced FYUP from academic session 2022-23 in tune with the NEP 2020. An overwhelmingly large number of PhDs have been awarded from the department since its inception. Currently, the teaching staff and a number of research scholars and post-docs are working in the department on research areas ranging from (but not limited to) understanding the biochemistry of human diseases in animal models and cell culture, protein biochemistry, drug development and disease mechanisms, host-pathogen interaction, innate Immunity, cancer biology and computational biology and bioinformatics. The research and teaching labs are equipped with state-of-the-art equipment and infrastructure including the facilities for animal cell culture, molecular biology lab and other facilities. The classrooms have an uninterrupted internet and power supply and are fully air-conditioned. Overall academic and research ambience is good. In addition to the research and teaching labs, the department also maintains a high-end Department Instrumentation Facility (DIF) and has access to common facilities such the Computational Biology/Bioinformatics facility and the Animal House Facility.

Department of Biochemistry has been a recipient of a number of infrastructure and research grants from the Govt, including UGC SAP DRS II, DST-FIST-II, and a large number of EMR grants from ICMR, DHR, AYUSH, DBT, DST, CCRUM, ANRF (SERB) etc. to augment research and support teaching. Many students have qualified NET JRF and have been awarded other fellowships. Alumni are doing well in India and abroad. PG students get opportunities to work for their dissertation both in-house and at other institutes, such as JNU, ICGEB, CSIR-IGIB, NII, CSIR-CCMB, CSIR-CDRI, DRDO, BARC and other institutes. The alumni are well placed in India and globally. Several of them are working as scientist and academicians in government setups including DRDO, CSIR, CCRUM/ AYUSH and various Indian universities and abroad, as well as taking up jobs in private sector.

The department has accomplished faculties, nearly all of them having a minimum PhD qualification and vast experience as evident by the quality and quantity of publications, patents, and fellowships/awards conferred to the faculty.

The syllabus and course curriculum are regularly updated. Department routinely organizes workshops, seminars, lectures and conferences where eminent persons from India and abroad participate. Hands-on training is imparted to students in contemporary areas to prepare them to undertake cutting-edge research. Students are encouraged for creative learning and to deliver lectures/debates on current topics of their interest. Students have high rate of success in various competitive examinations and many of the pass outs are working in premier institutes and companies in India and abroad. Over 200 students since the first batch of the students passed out have cleared various national fellowships which include NET/ NET JRF, SRF, GATE, INSPIRE etc. Selected scholarships are also available to the students who take admission in Biochemistry.

The department assigns mentors/teachers to small groups of 4-5 students for counselling and helping in their day-to-day problems in academic and their careers. Department has zero tolerance for gender bias or discrimination on any basis. It has zero tolerance for bullying. Ragging in any form is strictly prohibited.

### THRUST AREAS

Diseases biochemistry; Protein biochemistry; Animal models of human diseases; Cell and Molecular Biology; Drug development and disease mechanisms; Host-pathogen interaction; Innate Immunity; Cancer Biology; Computational biology and bioinformatics.

### **Academic Staff**

# Prof. Shakir Ali, PhD Professor & Head of the Department

Prof. Rana Zaidi, M Phil, PhD Professor

Dr. Farah Khan, PhD Associate Professor (On EOL)

Dr. Sayeed ur Rehman A Kalam, PhD

Dr. Mohan Kamthan, PhD

Assistant Professor
Dr. Saurabh Pandey, PhD

Assistant Professor
Assistant Professor

Dr. Nikhat Parween, PhD

Dr. Neha Chanana, PhD

Dr. Vikas Sood, PhD

Assistant Professor (Contractual)

Assistant Professor (Contractual)

UGC FRP Assistant Professor

### **Adjunct faculty/ Fellows**

Prof. Faizan Ahmad, INSA Honorary Sr. Scientist

Dr. Tapan Kumar Mandal, IARI

Dr. Srinivasan Ramachandran, IGIB (Retd.)

### Office

Phone no. 011-26059688 (Extension: 5516) (Contact person: Mr. Hifzur Rehman, Office Assistant) Email: <a href="https://head.biochemistry@jamiahamdard.ac.in">head.biochemistry@jamiahamdard.ac.in</a>

# Programs of Study, Eligibility and Selection process

# **Undergraduate Programme**

**B.Sc.** (Hons. with Research) / **B.Sc.** (Biochemistry)

Seats: 30

**Duration:** 3 Years (6 Semesters) for B.Sc. (Hons) and 4 Years (8 Semester) for B.Sc. (Hons with Research) with multiple exit and entry options as per the Four-Year UG Programme (FYUP).

**Eligibility:** A candidate seeking admission to B.Sc. (Hons.) must have passed Senior Secondary (12<sup>th</sup> intermediate) examination with Biology from CBSE or any other Board recognized by Jamia Hamdard as equivalent thereto, securing at least 50% marks or equivalent CGPA in aggregate.

**Selection procedure**: Selection will be through CUET-2025. University may fill up the seats remaining vacant after CUET candidates are not available or have very low score as perceived by the Admission Committee and approval of the Competent Authority. Vacant seats may be filled based on the marks obtained in the qualifying examination in PCB, and/or a written/interview conducted by a duly constituted committee to fill up such seats.

# **Postgraduate Programme**

M.Sc. (Biochemistry)

Seats: 20

**Duration:** 2 Years (Four semesters)

**Eligibility**: Passed B.Sc. in Biochemistry or equivalent examination in Biological/Life Sciences or an allied science subject including the allied health sciences securing at least 50% marks in aggregate.

**Selection Procedure:** Selection to the PG programme will be based on the merit in the qualifying examination. Basis of merit will be determined by marks in the respective qualifying examination (up to  $4^{th}$  semester for a 3-year programme or up to  $6^{th}$  semester for a 4-year programme).

### **Doctoral Programme**

### **PhD Biochemistry**

Notification for admission to PhD will be published two times a year for Jan-Jun (Cycle 1) and Jul to Dec (Cycle 2). Admission will be through an entrance test.

**Seats:** Variable, depending upon vacancies

**Eligibility:** Master's Degree in Biochemistry, or a professional degree declared equivalent to Master's degree in biochemistry by the corresponding statutory body, with at least 55% marks in aggregate or its equivalent Grade 'B' in the UGC 7-point scale.

Entrance test will be held for shortlisting the candidates for PhD interviews. NET-JRF/Individual Fellowship holders will be preferred and will be exempt from the entrance test, but will have to appear for the interview along with shortlisted candidates. Project fellows working in a project will also be required to clear the written test to be eligible for the interviews.

# **Department of Biotechnology**

The Department of Biotechnology at Jamia Hamdard, New Delhi was established in 1997 with a vision to be recognized as a Department of International repute with a strong interdisciplinary research and teaching base in Plant and Animal Biotechnology with active collaboration with industries and health-care institutions. The Department is supported by FIST (DST, Govt. of India) and SAP (UGC). It offers 4-Years B.Sc. (Hons.) Biotechnology under FYUP, a 2-Year M.Sc. Biotechnology, a 2-Year M. Tech

Biotechnology and Doctoral research leading to Ph.D. degree in Biotechnology. Besides, the department provides opportunities for post-doctoral research. The faculty members of the Department have been able to attract a large number of extramurally funded research projects from various funding agencies such as DBT, DST, CSIR, ICAR, ICMR, DRDO, UGC, DoEn, ISM&H, CCRUM, and AYUSH.

M.Sc. students in their final semesters are allowed to do an intensive project work with teachers of the department as mentors covering literature survey, benchwork (wet lab), data generation, thesis-writing and presentation skills.

**Vision:** The Department of Biotechnology at Jamia Hamdard, New Delhi was established with a vision to be recognized as a Department of International repute with a strong interdisciplinary research and teaching base in Plant and Animal Biotechnology with active collaboration of industries and health-care institutions.

### Mission:

- To create opportunities for multi-disciplinary education, training and research in biotechnology.
- To provide Biotechnology Educational Program with impetus to generate quality workforce.
- To create awareness about potentials of Biotechnology with socio-ethical implications.
- To instill spirit of innovation and creativity in young minds with sound research aptitude.
- To nurture confident individuals who are effective contributors towards growth of the nation.
- To establish industry academia partnership and partnership with healthcare institutions for health and industry-oriented research.
- To provide in depth knowledge and practical exposure to students, so that they should qualify national exams and go for higher training in National/International laboratories.

### THRUST AREAS OF RESEARCH

- Molecular biology and regulation of gene expression in infectious and non-infectious diseases.
- Host pathogen interaction, molecular immunology, molecular virology and drug delivery.
- Clinical virology and vaccine development.
- Development of nano-enabled interfaces and multiplexed paper-based diagnostic kits/devices for the detection of diseases.
- Genomics/Proteomics of cancers and development of biomarkers for early detection and valuable therapeutic targets.
- Conservation of medicinally important endangered plants through in vitro approach.
- Enhancement in the yield of secondary metabolites in medicinal and industrially important crops via stress, culture conditions, genetic engineering and genome editing.
- Development, characterization and evaluation of nano-formulations for the treatment various diseases, viz., life style, infectious and cancer etc.
- Stress biology, mechanism of protein folding and stabilization.

### RESEARCH INFRASTRUCTURE IN THE DEPARTMENT

Departmental Instrumentation Facility (DIF): DIF is well equipped with basic and advanced instruments for training of students and research purpose like Weighing balance, Ice flaking machine, Autoclaves, Millipore water system, Centrifuge, PCR, spectrophotometer, Freeze dryer, Ultradeep freezer (-80°C) Real time PCR, Rota evaporator, GC-MS, Fluorescence Microscope, UV chamber, Shaking incubator and Ultracentrifuge.

Animal Cell Culture Facility: Animal cell culture facilities are well equipped with CO2 incubators (New Brunswick, Shell lab), water bath, cabinets and microscopes. We have one well equipped dedicated cell culture facility for students training purpose. The departmental cell culture facility is used by research scholars and faculty members.

Plant Tissue Culture facility: A sterile area for media preparation and storage, Laminar air flow chambers with HEPA filters, culture room with well-controlled temperature, humidity, air circulation and light quality and duration is available for the MSc students and researchers. Besides, Plant Growth Chamber is available in the Department. Hardening of in vitro raised plants is done in greenhouse by the researchers. BSL-II-B2 laboratory: Our Department also have well equipped BSL-II facility, with Biosafety level- II B2 cabinet (Haier), CO2 incubator and microscope for infectious disease and clinical studies.

*Confocal microscopy:* Our Department is also having functional Confocal Laser Scanning Microscope from Leica Microsystem for use of MSc students and Ph.D. Scholars of the Department as well as other Department and Schools of Jamia Hamdard.

Apart from above-mentioned departmental common facilities, each faculty of the department have their own well-equipped laboratories required for research purpose. Besides, we are also availing FACS (BD) and nano-LC-MS (Waters) facilities available in the University.

### CENTRE FOR TRANSGENIC PLANT DEVELOPMENT

Centre for Transgenic Plant Development (CTPD) as a unit of the Dept. of Biotechnology, was established in February 2004 with the research grants of CSIR (TMOP&M), Department of Agriculture Cooperation and Farmers Welfare, Govt. of India and inaugurated by Hon'ble Minister of Agriculture. CTPD has a mandate for research in the development of transgenic plants with improved yield and quality of produce as well as development of DNA based finger prints for authentication of traditional medicines. Various labs in the Centre have specialized equipment and facilities to work. It is equipped with state-of-the-art facilities to train Ph.D. and postdoctoral students and to carry out research in various disciplines of Plant and Microbial Biotechnology. The major R&D activities being pursued include cloning and characterization of novel genes linked with tolerance to biotic and abiotic stresses and quality traits of medicinal and crop plants, authentication and standardization of crude components of herbal formulations and nano vehicle assisted gene delivery in plants. The thrust areas of centre also include improving the quality of medicinal crops through genetic engineering of metabolic pathway; miRNA and RNA approaches, conservation of medicinal plants; developments of easy, rapid, sensitive, cost effective method for aflatoxigenic mold detection in the groundnut kernels and soil and identification and quantification of aflatoxins in the food and feed. The centre is funded by Jamia Hamdard and other government agencies such as DST, DBT, Department of AYUSH, CCRUM, CSIR, ICMR, DRDO etc. for R&D projects carried out at the Centre. The consultancy projects from biotech companies are also carried out in the centre.

The faculty members of the Department have been able to attract number of extramurally funded research projects from various national and international funding agencies such as DBT, DST, SERB, CSIR, ICAR, ICMR, DRDO, UGC, DoEn, ISM&H, CCRUM, and AYUSH Ministry.

### **UGC-Special Assistance Program**

The SAP scheme was initiated in 1963 by University Grants Commission keeping in view the recommendations of the Education Commission to facilitate the selected number of University Departments having some potential in research and teaching. The programme is intended to encourage the pursuit of excellence and teamwork in advanced teaching and research to accelerate the realization of international standards in specific fields. The Department of Biotechnology, Jamia Hamdard was selected under UGC-SAP (DRS-I) from 2011 to 2016 with a sanctioned amount of Rs. 65 Lakhs. Again in 2017, seeing the potential in research and teaching, Department of Biotechnology recommended to UGC-SAP (DRS-II) from 2018 to 2022 with a sanctioned amount of Rs. 116 Lakhs.

### **DST-FIST**

Universities are cradles of innovation and knowledge creation. Research in universities has three-tier effects concerned with quality of under-graduate & postgraduate education and value of research.

They are the source of generating high caliber manpower and repositories of national intellectual wealth in Science & Technology (S&T) sector, which if channelized properly, may lead to socioeconomic development. In the emerging global scenario, India can be an ideal destination due to its cost effectiveness and availability of knowledge base. It must also aim for a permanent position in the field of Science & Technology. Considering the present status of the S&T sector in the universities and related academic institutions who are in dire need for strengthening the existing S&T infrastructure support with adequate funding and associated flexibility, Government of India in the year 2000 announced a major new initiative titled "Fund for Improvement of S&T infrastructure in universities & higher educational institutions (FIST)" to rebuild the Science & Technology infrastructure in the country. The quality of UG and PG education and value of research, Department of Science and Technology, Govt. of India recommended Department of Biotechnology, Jamia Hamdard under DST-FIST (Phase-I) in 2019 and sanctioned an amount of Rs. 80 Lakhs.

### **Academic Staff**

Dr. M. Z. Abdin, Professor

### Dr. Humaira Farooqi, Associate Professor & Head

Dr. Saima Wajid, Associate Professor

Dr. Javaid Ahmad Sheikh, Assistant Professor

Dr. Jagriti Narang, Assistant Professor

Dr. Mairaj Ahmed Ansari, Assistant Professor

Dr. Monica Saifi, Assistant Professor

Dr. Javed Ahmad, Assistant Professor

### **Adjunct Faculty**

Prof. Niranjan Chakraborty, ICAR-NIPGR Dr. K.C. Bansal, former Director, ICAR-NIPGR Dr. Rupam Kapoor, University of Delhi

# Programs of Study, Eligibility and Selection process

# **Undergraduate Programme**

**B.Sc.** (Hons. With Research) / **B.Sc.** (Biotechnology)

**Seat:** 50

**Duration\*:** 4 Year (8 Semester)/ 3 Years (6 Semesters) (Under FYUP as per NEP 2020)

\*Subject to modifications as per UGC NEP guidelines.

**Eligibility:** A candidate seeking admission to the B.Sc. must have passed Senior Secondary (12<sup>th</sup> / intermediate) examination with Biology/ Biological Studies/Biotechnology/Biochemistry from CBSE or any other Board recognized by JH as equivalent thereto, securing at least 50% marks or equivalent CGPA in aggregate.

**Selection procedure**: Selection will be made on the basis of Central Universities Common Entrance Test (CUET-2025). Candidate must appear in the CUET 2025 in the English and Biology subject. In the event of non-availability of CUET-2025 qualified candidates selection may be done on the basis of merit of first five subjects in qualifying examination

### **Postgraduate Programme**

### M.Sc. (Biotechnology)

**Seats:** 50 [30 General Category + 20 SFS)

**Duration:** 2 Years (Four Semesters)

**Eligibility:** Passed B.Sc. examination from a recognized University in Biological Sciences/B.Sc. (Agriculture)/B.V. Sc with a minimum of 50% marks in aggregate.

**Selection Procedure:** Selection to the PG programme will be based on the merit in the qualifying examination. Basis of merit will be determined by marks in the respective qualifying examination (upto  $4^{th}$  semester for a 3-year programme or upto  $6^{th}$  semester for a 4-year programme).

### M.Tech (Biotechnology)

Seats: 25 [10 DBT, Govt. of India supported + 10 SFS + 05 NRI]

**Duration:** 2 Years (Four Semesters)

**Eligibility:** Bachelors (B.Tech. in Biotechnology/ Bioinformatics) and Masters (M.Sc./

M. VSc. /M. Pharm./ Integrated M.Sc.) in any discipline of Life Sciences such as Biomedical, Bioinformatics, Biochemistry, Biophysics, Botany, Chemistry, Computational Biology, Genetics, Microbiology, Zoology or any other allied areas of Biology/Life-Sciences with minimum 60% of marks for Muslim Minority, General, EWS and OBC category. And 55% of marks for SC/ST/differently abled candidates in aggregate (or equivalent grade).

**Age Limit:** The candidate must not have crossed the age of 28 years on the last date of application for the Muslim Minority/General/EWS category. Age relaxation of up to 5 years (33 years) for SC/ST/ Differently Abled/ Women candidates and up to 3 years (31 years) for OBC (Non-Creamy Layer) candidates.

**Reservation Policy:** For 10 seats supported by DBT, Govt. of India, 50% seats will be reserved for Muslim Minority, 30% for General and 10% each for EWS and DA/PwD students.

**Selection Procedure:** Selection to the M. Tech. program will be based on the merit in the qualifying examination. Basis of merit will be determined by marks in the respective qualifying examination (upto 3rd semester for a 2-year programme or up to 6th semester for a 4-year programme)

- ➤ The candidates admitted under DBT, Govt. of India supported seats must have qualified GAT—B Exam, 2025. These candidates will get a monthly stipend of Rs.12000/- per month as per the norms of DBT, Govt. of India.
- ➤ The SFS/NRI candidates will be selected through an interview.

# **Doctoral Program**

\*\* The notification for admission to the Ph.D. programme for the session 2025-26 will be released separately in the month of April 2025.

### Ph.D. (Biotechnology)

**Eligibility:** Master's Degree or a professional degree declared equivalent to Master's degree by the corresponding statutory body, with at least 55% marks in aggregate or its equivalent Grade 'B' in the UGC 7-point scale. NET-JRF/Individual Fellowship holders/Project Fellows will be preferred for

admissions in Ph.D. programs. (\*Equivalence and allied courses may be decided by the committee constituted by the Department)

# **Department of Botany**

The humble beginnings of the department of botany dates back to 1989. Ever since its conception and inception, it has come a long way and substantially contributed to the overall growth and development of the university. The university department stands prominently and strategically in Delhi as one of the two universities offering botany as a specialization at UG, PG and doctorate levels, the other being the University of Delhi. The faculty members have made noted contributions in academic and research fronts.

The department offers botany at UG, PG and doctorate levels. The department offers CBCS and as of 2021, SWAYAM based MOOCs have been adopted into the curricula (both at UG and PG). During the last 30 years as many as 109 students have received PhD degree. So far 28 batches of postgraduate students have come off with flying colours. The department has been successfully able to reach the unreached by offering a Post-graduate Diploma in Environmental Monitoring and Impact Assessment through distance mode of learning. The department of botany is the nodal centre for offering Environmental Sciences to under-graduate students across various schools of study.

The Department will be offering a full time Four Year UG Programme in B.Sc. (Forestry) from the academic session 2025-26. This programme seeks to acquaint students with the various aspects of forestry and its related discipline. The syllabus is very exhaustive, keeping in view the interests and demands of industry and other stakeholders such as Ministry of Environment, Forests & Climate Change, Govt. of India, Ministry of Agriculture & Farmers Welfare (Govt. of India), UPSC, SPSC, Botanical and Zoological Gardens, Biodiversity Parks, Institutions dealing with Science & Technology, Environment, Forestry and Biotechnology.

The graduates of this Forestry programme may find respectable positions of Forest Range Officers, Curators, Technical Officers, Scientists, Teaching and Research Personnel, etc.

Twenty three research projects from various funding agencies including DBT, DST, UGC, AYUSH, IPI, CCRUM, have been successfully completed in the department. The department has received generous funding under DST-FIST & UGC-SAP (DRS-I) programmes. At present the department is receiving a substantial funding from DST-SERB and UGC.

A modest number of students have been cracking competitive examinations and securing fellowship and National Eligibility for selection as Assistant Professors and have been selected in reputed institutions such as JMI, Delhi University, AMU, Amity University, IGNOU, Kashmir University, NIOS, DRDO, Integral University etc. Besides national institutions, students of Botany department have enrolled in Ph.D. programme of International universities. Moreover, students of botany have been qualifying the highest level of civil services exams including IAS, IPS, KAS.

### Thrust areas of research

- Understanding the physiological and molecular mechanisms of abiotic stresses
- Identification and characterization of medicinal plants and their active ingredients
- Ethnobotany and plant systematics
- Tissue culture studies for alkaloid production, clonal multiplication and preservation of endangered plant species
- Identification and characterization of plant viruses
- Plant anatomy, Environmental pollution, impact assessment of heavy metal, radiation, pesticide stress on plants.

### **Research Facilities**

The Department has well equipped laboratories for research. The available equipment include growth chambers, BOD incubators, refrigerated microfuges, laminar air flow, shakers, environmental shaker incubator, double beam spectrophotometer, PCR, high speed cold centrifuge, deep freezer (-20, -80,), IRGA (Photosynthesis System), leaf area meters, flame photometer, sliding and rotary microtomes, gel documentation system and Nikon phase contrast microscope with photographic attachment, weather station attached with gas monitoring sensors, spectrophotometers, chlorophyll fluorometer, plant canopy analyzer, rotavapor, sound level meter, gas and dust analyzing system and inverted fluorescent microscope among others. A modest green house and net house is also available.

### **Academic Staff**

Dr. Shahid Umar, Professor

Dr. Abdul Mujib, Professor

Dr. Mahmooduzzafar, Professor & Head

Dr. Md. Salik Noorani Khan, Assistant Professor

Dr. Mohd Ashraf Ashfaq, Assistant Professor

Dr. Md Iqbal Raja Khan, Assistant Professor

Dr. Naushina Iqbal, Assistant Professor

Dr. Peer Saffeullah, Assistant Professor

Dr. Sanjay Kumar, Ex Director General of Forests – Professor of Practice

# **Programs of Study, Eligibility and Selection process**

### **Undergraduate Programme**

**B.Sc.** (Hons. With Research) / **B.Sc.** (Forestry)

**Seat:** 20

**Duration\*:** 4 Year (8 Semester)/ 3 Years (6 Semesters) (Under FYUP as per NEP 2020)

\*Subject to modifications as per UGC NEP guidelines.

**Eligibility:** A candidate seeking admission to the B.Sc. must have passed Senior Secondary (12<sup>th</sup> / intermediate) examination with Biology/ Biological Studies from CBSE or any other Board recognized by JH as equivalent thereto, securing at least 50% marks or equivalent CGPA in aggregate.

**Selection procedure:** Selection will be made on the basis of Central Universities Common Entrance Test (CUET-2025). Candidate must appear in the CUET 2025 in the English and Biology subject. In the event of non-availability of CUET-2025 qualified candidates, selection may be done on the basis of merit of first five subjects in qualifying examination.

**B.Sc.** (Hons. With Research) / **B.Sc.** (Botany)

**Seat: 20** 

**Duration\*:** 4 Year (8 Semester)/ 3 Years (6 Semesters) (Under FYUP as per NEP 2020)

\*Subject to modifications as per UGC NEP guidelines.

**Eligibility:** A candidate seeking admission to the B.Sc. must have passed Senior Secondary (12<sup>th</sup> / intermediate) examination with Biology/ Biological Studies from CBSE or any other Board recognized by JH as equivalent thereto, securing at least 50% marks or equivalent CGPA in aggregate.

**Selection procedure:** Selection will be made on the basis of Central Universities Common Entrance Test (CUET-2025). Candidate must appear in the CUET 2025 in the English and Biology subject. In the event of non-availability of CUET-2025 qualified candidates, selection may be done on the basis of merit of first five subjects in qualifying examination

# **Postgraduate Programme**

### M.Sc. (Botany)

Seats: 30

**Duration:** 2 Years (Four Semesters)

**Eligibility:** Passed B.Sc. or equivalent examination of a recognized university with Botany/Plant Sciences as one of the subjects securing at least 50% marks in the aggregate.

**Selection Procedure**: Selection to the PG programme will be based on the merit in the qualifying examination. Basis of merit will be determined by marks in the respective qualifying examination (upto 4<sup>th</sup> semester for a 3-year programme or upto 6<sup>th</sup> semester for a 4-year programme).

### **Doctoral Program**

### Ph.D. (Botany)

\*\* The notification for admission in Ph.D. programme for the session 2025-26 will be released separately in the month of April, 2025.

**Eligibility:** Master's Degree or a professional degree declared equivalent to Master's degree by the corresponding statutory body, with at least 55% marks in aggregate or its equivalent Grade 'B' in the UGC 7-point scale.

NET-JRF/Individual Fellowship holders/Project Fellows will be preferred for admissions in Ph.D. programs

# **Department of Chemistry**

The Department of Chemistry is well known for its excellence in teaching and research. The mission of the Department is to provide knowledge in Chemistry that offers opportunities for a comprehensive learning experience for students. The Department offers undergraduate and postgraduate programme in Chemistry under the new education policy as well as research guidance to Ph.D. and Post-doctoral students.

The curriculum of the postgraduate programme is an outcome of continued, collective and collaborative effort with a vision to develop an innovative, responsive, inclusive, flexible, and dynamic curriculum in tune with the global educational needs for the 21<sup>st</sup> century and the national education policy 2020. Our curricular structure, courses, pedagogy and assessment have catered to

the development of diversified, integrated, interdisciplinary skills as well as the inculcation of the values to survive in the highly competitive and skilled society.

Advanced level optional courses are also offered at the Ph.D. level. Collaborative research programmes with many research laboratories and research institutes in Delhi and outside India are also operating very successfully with mutual benefit. The Department has distinguished itself as a centre for innovative and pioneering research in a wide range of areas in chemistry interfacing with physical and biological sciences. Department has funding from Department of Science and Technology (DST), Ministry of AYUSH, WHO, Indian Council of Medical Research (ICMR), the Department of Biotechnology (DBT), Defense Research & Development Organization (DRDO), University Grant Commission (UGC) etc. The University is also funding the faculty through Research Promotion Grants for beginners.

The students are assigned intensive project assignments on topics of current research interest and are exposed to sophisticated instrumental techniques. The exposure gives them the idea of high-quality research in their budding stage and makes them grow as world class graduates committed to integrity, professionalism and lifelong learning by widening their knowledge horizons in range and depth. With Wi-Fi facility in the department and hostel, the students have access to internet, most of the research journals and e-contents round the clock.

Students are prepared for competitive examinations including NET, GATE etc. It helps them getting employment in reputed pharmaceutical companies like Sun Pharmaceuticals Ltd. Jubilant Organosys, Glenmark, Wockhardt, Rexin, Indian Oil and other allied industries in addition to placements in Universities and colleges for teaching and research institutions for doctoral and postdoctoral positions. The department also offers a programme in PG Diploma in Chemoinformatic under Open and Distance Learning Mode.

The faculty members with varied expertise are engaged in teaching and research and have a good reputation in their respective fields of specialization as evident from their publications in peer reviewed journals of high impact factor viz American Chemical Society, Royal Society of Chemistry, Wiley Interscience, Elsevier, Springer Science group and Nature publication.

### VISION AND MISSION OF THE DEPARTMENT

**Vision:** Department aspires to attain global recognition in chemistry education, research and training for meeting the growing needs of industry and society.

### The mission of the Department includes:

- To make the department a growing centre of excellence in teaching, cutting-edge research, curriculum development and popularizing Chemistry.
- To impart education through a well-defined curriculum driven by the needs of the students, the mission of the institution and the program, the standards of the discipline, and the needs of the partners.
- To provide state of art research facilities to generate new knowledge and develop new technologies in the thrust areas of chemistry.
- To develop linkages and collaborations in order to strengthen industry-academia relations for mutual benefit and address problems of societal importance

• To outreach in the form of books, online courses, and other Chemistry education activities that showcase the role of Chemistry as a central science.

### THRUST AREAS OF THE DEPARTMENT

- Natural products chemistry and natural product inspired pharmacophore development.
- Medicinal chemistry
- Anti-cancer agents and anti-inflammatory agents.
- Anti-hyperglycemic agents.
- Anti-microbial agents (anti-tubercular, anti-leishmanial etc.)
- Nano-synthesis and drug delivery.
- Molecular machines in drug delivery systems.
- Soft matter and chemistry of nano-bio interface.

### **Academic Staff**

### Dr. Hinna Hamid, Professor & Head

Dr. Mohd. Samim, Professor

Dr. Syed Shafi, Assistant Professor

Dr. Kamla Rawat, Assistant Professor

Dr. Imran A. Khan, Assistant Professor

Dr. Najmul Hasan, Assistant Professor

Dr. G. S. Kapur, Adjunct Professor, Former Executive Director (R&D), Indian Oil Corporation

### **Programs of Study, Eligibility and Selection process**

### **Undergraduate Programme**

**B.Sc.** (Hons. With Research) / **B.Sc.** (Chemistry)

**Seat: 20** 

**Duration\*:** 4 Year (8 Semester)/ 3 Years (6 Semesters) (Under FYUP as per NEP 2020)

\*Subject to modifications as per UGC NEP guidelines.

**Eligibility:** A candidate seeking admission to the B.Sc. (Hons.) must have passed Senior Secondary (12<sup>th</sup> / intermediate) examination with Biology/ Biological Studies/Mathematics from CBSE or any other Board recognized by JH as equivalent thereto, securing at least 50% marks or equivalent CGPA in aggregate.

**Selection procedure:** Selection will be made on the basis of Central Universities Common Entrance Test (CUET-2025). Candidate must appear in the CUET 2025 in English and Chemistry subject. In the event of non-availability of CUET-2025 qualified candidates, selection may be done on the basis of merit of first five subjects in qualifying examination

B.Sc. (Hons. With Research)/B.Sc (Material Sciences and Nanotechnology)

**Seat: 20** 

**Duration\*:** 4 Year (8 Semester)/ 3 Years (6 Semesters) (Under FYUP as per NEP 2020)

\*Subject to modifications as per UGC NEP guidelines.

**Eligibility:** A candidate seeking admission to the B.Sc. (Hons.) must have passed Senior Secondary (12<sup>th</sup> / intermediate) examination with Biology/ Biological Studies/Mathematics from CBSE or any other Board recognized by JH as equivalent thereto, securing at least 50% marks or equivalent CGPA in aggregate.

**Selection procedure:** Selection will be made on the basis of Central Universities Common Entrance Test (CUET-2025). Candidate must appear in the CUET 2025 in English and Chemistry subject. In the event of non-availability of CUET-2025 qualified candidates, selection maybe done on the basis of merit of first five subjects in qualifying examination

## **Postgraduate Programme**

M.Sc. (Chemistry)

Seats: 30

**Duration**: 2 Years (Four Semesters)

**Eligibility**: Passed B.Sc. or equivalent examination from a recognized University with Chemistry as one of the subjects securing at least 50% marks in the aggregate.

**Selection Procedure**: Selection to the PG programme will be based on the merit in the qualifying examination. Basis of merit will be determined by marks in the respective qualifying examination (upto  $4^{th}$  semester for a 3-year programme or upto  $6^{th}$  semester for a 4-year programme).

#### **Doctoral Program**

\*\* The notification for admission in Ph.D. programme for the session 2025-26 will be released separately in the month of April, 2025.

#### Ph.D. (Chemistry)

**Eligibility**: Master's Degree or a professional degree declared equivalent to Master's degree by the corresponding statutory body, with at least 55% marks in aggregate or its equivalent Grade 'B' in the UGC 7-point scale.

NET-JRF/Individual Fellowship holders/Project Fellows will be preferred for admissions in Ph.D. programs

## **Department of Medical Elementology and Toxicology**

The Department of Medical Elementology and Toxicology is one of the few Departments in India having full-fledged academic programme at Undergraduate/Postgraduate and Doctoral levels in Toxicology. The Department has made its mark in toxicological research and has been supported by the Department of Science and Technology (DST) through Fund for Improvement of S&T Infrastructure in Universities & Higher Educational Institutions (FIST) programme and University Grants Commission (UGC) Special Assistance Programme (SAP). Ph.D. degree in Toxicology is being awarded in different fields of toxicology. The Department has collaborative programmes with many reputed institutes such as Indian Institute of Toxicological Research (CSIR), Lucknow; Central Drug Research Institute (CSIR), Lucknow; Indian Institute of Integrative Medicine (CSIR), Jammu; Institute of Nuclear Medicine and Allied Sciences (DRDO), New Delhi etc.

The Department has received funding support from agencies such as Council of Scientific and Industrial Research (CSIR), Central Council for Research in Unani Medicine (CCRUM), Department of AYUSH, Department of Biotechnology (DBT), Department of Science and Technology (DST),

Indian Council for Medical Research (ICMR), Ministry of Environment and Forests and UGC. Every year a good number of students qualify fellowships offered by government agencies. Students who have obtained degree in toxicology have got placements in various companies and R&D institutes such as Sun Pharmaceuticals Ltd., CDRI, IITR, Dabur, Torrent, Cadila, Lupin, Dr. Reddy's Laboratory, Sri Ram Institute of Industrial Research, Nestle, Himalaya etc. The Department's distinguished Alumni as faculty or postdoctoral fellows are spread all over the globe. More emphasis is given to develop academic and research skills of the students. M.Sc. programme has integral component of dissertation work in the fourth semester. After completion of the course students have job opportunities in industry and research organizations. A good number of students qualify NET examinations conducted by UGC-CSIR in life science and forensic science streams. The Department is fully-equipped with sophisticated equipment to perform research in all major fields of toxicology including in vitro and in vivo toxicity studies.

#### THRUST AREAS

- Chemoprevention of cancer by plant products/indigenous medicines and standardization of such drugs.
- Toxic effects of endocrine disrupting chemicals (EDCs).
- Stress Biology: Oxidative stress and endophytic stress
- Neurodegenerative disorders and their protection.
- Role of trace elements in the manifestation of diseases.
- Ecotoxicity of environmental pollutants and their interactive effects.
- Immunotoxicity of drugs and environmental chemicals and its prevention.
- Molecular mechanism of nanoparticles in toxicity manifestation.
- Animal models of arthritis for study of mechanism of action of protective agents.
- Fruit fly (Drosophila melanogaster) as an alternate model of toxicology
- Protein assembly and amyloid toxicity
- Drug discovery against amyloidosis
- Fabrication of amyloid-based smart materials

#### **Research Facilities**

The Department has well equipped research facilities and laboratories for research in toxicology and allied fields. There are following distinct research laboratories for – Molecular Carcinogenesis and Chemoprevention, Molecular Toxicology, Molecular Neurobiology, Clinical Toxicology, and Protein Assembly. Besides, there are specialized laboratory facilities as Fly Lab, Cell Culture Facility, and Neurobehavioural Assessment Facility. All the laboratories and research facilities are equipped with equipment and other essential tools.

#### Vision

To impart education and training to young professionals in the field of toxicology, medical elementology and forensic toxicology for assessment and mitigation of risk of chemicals and drugs to human health and environment.

#### Mission

- 1. To enable students to develop critical thinking with regard to impact of chemicals on biosphere.
- 2. To provide training using state of art tools and techniques to students to assess risk of chemicals and drugs to humans at various levels of biological organization and food web.
- 3. To train students to the latest development in the field of regulatory framework with respect to use, transport, storage and disposal of hazardous chemicals.

4. To expose students to application aspects of knowledge of toxicology, medical elementology and forensic toxicology for human welfare and environmental protection.

#### **Academic Staff**

Dr. S. Raisuddin, Professor

Dr. Suhel Parvez, Professor

#### Dr. Haider A. Khan, Professor & Head

Dr. Basir Ahmad, UGC-Assistant Professor

Dr. Shahzad Ahmad, Assistant Professor

Dr. Mashroor Ahmad Khan, Assistant Professor (Biostatistics)

#### **Adjunct Faculty**

Dr. Rajpal Singh Kashyap, CIIMS, Nagpur

Dr. Aliabbas Ashfaque Husain, CIIMS, Nagpur

Dr. Amit R. Nayak, CIIMS, Nagpur

Dr. Qamar Rahman, CSIR- IITR, Lucknow

Dr. K.S. Rao, Vice-President, Eurofins Advinus, Bangalore

Dr. Mohammad Akbarsha Abdulkader, Bharathidasan University, Tiruchirappalli

Prof. Zahoor A. Shah, The University of Toledo, Ohio,43614

Prof. Satya N. Das, Emeritus Scientist, ICMR, New Delhi

Prof. Basu Dev Banerjee, University of Delhi

Dr. PV.Mohanan, Sree Chitra Tirunal Institute for Medical Sciences and Technology, Trivandrum

Dr. Amir Nazir, CSIR-Central Drug Research Institute, Lucknow

Dr. Pankaj Seth, National Brain Research Centre, N-H, Manesar, Haryana

Dr. Mohammed Ilyas Mohammed Idris, CSIR-CCMB, Hyderabad

Dr. Premendra D. Dwivedi, Retired Scientist, CSIR-IITR, Lucknow

Dr. Mukul Das, Director, Shriram Institute for Industrial Research, New Delhi

## Programs of Study, Eligibility and Selection process

#### **Certificate Course**

**Certificate Course in Forensic Toxicology (in hybrid mode)** 

Seats: 30

**Duration**: 1 Semester (6 months)

**Eligibility:** Bachelor's degree in Chemistry, Zoology, Botany, Biochemistry, Microbiology, Environmental Sciences, Biotechnology, Medicine, Pharmacy, Dentistry or equivalent with at least 50% or equivalent marks for General/OBC (NCL)/EWS category candidates, and 45% or equivalent marks for SC/ST and PwD category candidates.

**Selection procedure**: Selection will be on the basis of merit of marks obtained in the qualifying examination(s).

## **Undergraduate Programme**

B.Sc. (Hons. With Research)/ B.Sc. (Toxicology)

**Seat: 20** 

**Duration\*:** 4 Year (8 Semester)/ 3 Years (6 Semesters) (Under FYUP as per NEP 2020)

\*Subject to modifications as per UGC NEP guidelines.

**Eligibility:** A candidate seeking admission to the B.Sc. must have passed Senior Secondary (12<sup>th</sup> / intermediate) examination with Biology from CBSE or any other Board recognized by JH as equivalent thereto, securing at least 50% marks or equivalent CGPA in aggregate.

**Selection procedure:** Selection will be made on the basis of Central Universities Common Entrance Test (CUET-2025). Candidate must appear in the CUET 2025 in the English and Biology subject. In the event of non-availability of CUET-2025 qualified candidates' selection may be done on the basis of merit of first five subjects in qualifying examination.

#### **Postgraduate Programme**

#### 1. M.Sc. (Toxicology)

**Seats:** 30

**Duration:** 2 Years (Four Semesters)

**Eligibility:** Passed B.Sc. with any three of the following subjects: Botany, Chemistry, Zoology, Biochemistry, Biotechnology, Microbiology, Environmental Biology or a subject of Life Sciences, B.Sc. (Forensic Science)/B. Pharm./B.V.Sc./B.Sc. (Agriculture)/BMLT and other paramedical or allied sciences degree securing at least 50% marks

**Selection Procedure:** Selection to the PG programme will be based on the merit in the qualifying examination. Basis of merit will be determined by marks in the respective qualifying examination (upto  $4^{th}$  semester for a 3-year programme or upto  $6^{th}$  semester for a 4-year programme).

#### 2. M.Sc. (Forensic Science)

Seats: 15

**Duration:** 2 Years (Four Semesters)

**Eligibility:** Passed B.Sc. with any three of the following subjects: Botany, Chemistry, Zoology, Biochemistry, Biotechnology, Microbiology, Environmental Biology or a subject of Life Sciences, B.Sc. (Forensic Science)/B. Pharm./B.V.Sc./B.Sc. (Agriculture)/BMLT and other paramedical or allied sciences degree securing at least 50% marks

**Selection Procedure**: Selection to the PG programme will be based on the merit in the qualifying examination. Basis of merit will be determined by marks in the respective qualifying examination (upto  $4^{th}$  semester for a 3-year programme or upto  $6^{th}$  semester for a 4-year programme).

#### **Doctoral Program**

\*\* The notification for admission in Ph.D. programme for the session 2025-26 will be released separately in the month of April, 2025.

#### Ph.D. (Toxicology)

**Eligibility:** Master's Degree or a professional degree declared equivalent to Master's degree by the corresponding statutory body, with at least 55% marks in aggregate or its equivalent Grade 'B' in the UGC 7-point scale.

NET-JRF/Individual Fellowship holders/Project Fellows will be preferred for admissions in Ph.D. programs

## **Department of Translational and Clinical Research**

The Department of Clinical Research was established in the year 2009 with an objective to train human resources in clinical research. In the year 2012 the department was renamed as a Centre for Translational and Clinical Research and its activities were expanded by including component of translational research. . The Centre was redesignated as Department of Translational and Clinical Research in the year 2023. The Department envisages imparting theory and practical training in all aspects of clinical research. It provides opportunity to young aspirants who desire to pursue a career in expanding healthcare sector in India and abroad. According to industry sources, the clinical research industry in India will require a large number of trained professionals in various aspects of clinical research in the coming years. Importance of clinical research has got recognition in recent years due to commendable growth in domestic pharma industry. Global pharma giants have shown interest to conduct clinical trials in India. Moreover, a number of Contract Research Organizations (CROs) have been set up in India. These organizations provide support to the pharmaceutical, biotechnology, and medical device industries in the form of research services outsourced on a contract basis. In view of all this developments demand for clinical research professionals in India is growing exponentially. Therefore, personnel involved in clinical research need to be trained in Good Clinical Practices (GCP).

#### THRUST AREA

- Efficacy and safety studies of drugs. Rationale use of drugs
- Conduct of different phases of clinical trials and Bioequivalence studies
- Epilepsy and neurobehavioral disorder mechanisms and repurposing drugs
- Neurobehavioral and quality of life assessment in diabetes, chronic kidney disease, cancer patients etc.
- Meta-analysis and systematic reviews on various diseases
- Nanoformulations against skin cancers and CNS diseases

The Department offers 4 years B.Sc. (Hons.) Clinical Research under FYUP, 3 year B.Sc. (Hons.) Clinical Research, 2 years M.Sc. Clinical Research programme and Doctoral research leading to Ph.D. in Clinical Research and Ph.D. in Translational Health Sciences. The study programmes are comprehensive based on both course work and hands-on research experience in leading pharmaceutical companies, hospitals and clinical research organizations. It is a multi-disciplinary study programme to prepare professionals in clinical research with training in the principles and methods of clinical research, clinical trials, epidemiology, health economics, biostatistics, bioethics, GCP, translational research and application of these principles to clinical trials. The Department has established collaboration with Sun Pharmaceuticals Ltd., Max Healthcare Institute Ltd. INCLEN Trust Ltd., Rajiv Gandhi Cancer Institute and other leading clinical research organizations and Hospitals for practical and hands-on training of the students. The Department also envisages to organize communication skills workshop and regular seminars for the students to train them in writing and presenting research data, clinical reports, grant applications and case study reports. Students are also provided exposure to Institutional Review Board (IRB) meetings.

The Department collaborates with leading Hospitals and Pharmaceutical industries to conduct research at Post-graduate and doctoral level.

Placement opportunities for M.Sc. Clinical Research students are very bright. Alumni of the Department have been placed in Novartis, Panacea Biotec, Troikaa Pharmaceuticals, Fortis, Jubilant, Indegene, IQVIA, Auriga Research Ltd., Max Healthcare Institute Ltd., PPD-Bangalore, Sun Pharmaceuticals Ltd., Religare, Totipotent, Baxter, Sir Ganga Ram Hospital, Escorts Heart Institute, Medanta, Pushpawati Singhania Research Institute (PSRI), AIIMS-Rishikesh and New Delhi,

Translational Health Science and Technology Institute (THSTI, DBT), Jamia Hamdard (in Ph.D. programme), BIT, Mesra (in Ph.D. programme) and abroad (Stanford, King's College, London). The students have also qualified NET Examination. The Department has received research grant from funding agency like Indian Council of Medical Research.

#### **Academic Staff**

Dr. Nilanjan Saha, Professor & Head

Dr. Nidhi, Associate Professor

Dr. Mohd Ashif Khan, Assistant Professor

Dr. Rizwana Parveen, Assistant Professor

Dr. Manoj Kumar, Assistant Professor

## Programs of Study, Eligibility and Selection process

## **Undergraduate Programme**

**B.Sc.** (Hons. With Research)/ **B.Sc.** (Clinical Research)

**Seat:** 30

**Duration\*:** 4 Year (8 Semester)/ 3 Years (6 Semesters) (Under FYUP as per NEP 2020)

\*Subject to modifications as per UGC NEP guidelines.

**Eligibility:** A candidate seeking admission to the B.Sc. (Hons.) must have passed Senior Secondary (12<sup>th</sup> /intermediate) examination with Biology from CBSE or any other Board recognized by JH as equivalent thereto, securing at least 50% marks or equivalent CGPA in aggregate.

**Selection procedure:** Selection will be made on the basis of Central Universities Common Entrance Test (CUET-2025). Candidate must appear in the CUET 2025 in the English and Biology subject. In the event of non-availability of CUET-2025 qualified candidates' selection may be done on the basis of merit of first five subjects in qualifying examination

## **Postgraduate Programme**

M.Sc. (Clinical Research)

Seats: 30

**Duration**: 2 Years (Four Semesters)

**Eligibility:** Passed MBBS/ BDS/ BAMS/ BUMS/ B.V.Sc./B.Pharm/ B.Sc. Nursing /BOT/ BPT/ B.Sc. Medical Lab. Techniques/B.Sc. with Biochemistry/ Biotechnology/ Microbiology/ Zoology /Bioinstrumentation or any other Life Sciences/Allied Health Sciences securing at least 50% marks in the aggregate

**Selection Procedure**: Selection to the PG programme will be based on the merit in the qualifying examination. Basis of merit will be determined by marks in the respective qualifying examination (upto 4<sup>th</sup> semester for a 3-year programme or upto 6<sup>th</sup> semester for a 4-year programme).

M.Sc. (Pharmacovigilance)

Seats: 10

**Duration**: 2 Years (Four Semesters)

**Eligibility:** Passed Bachelor's degree in Clinical Research/ Pharmacy/ Medical Science or related fields securing at least 50% marks in the aggregate

**Selection Procedure**: Selection to the PG programme will be based on the merit in the qualifying examination. Basis of merit will be determined by marks in the respective qualifying examination (upto  $4^{th}$  semester for a 3-year programme or upto  $6^{th}$  semester for a 4-year programme).

#### **Doctoral Program**

\*\* The notification for admission in Ph.D. programme for the session 2025-26 will be released separately in the month of April, 2025.

#### Ph.D. (Clinical Research)

**Eligibility:** Master's Degree or a professional degree declared equivalent to Master's degree by the corresponding statutory body, with at least 55% marks in aggregate or its equivalent Grade 'B' in the UGC 7-point scale.

NET-JRF/Individual Fellowship holders/Project Fellows will be preferred for admissions in Ph.D. programs.

#### Ph.D. (Translational Health Sciences)

**Eligibility:** Master's Degree or a professional degree declared equivalent to Master's degree by the corresponding statutory body, with at least 55% marks in aggregate or its equivalent Grade 'B' in the UGC 7-point scale.

NET-JRF/Individual Fellowship holders/Project Fellows will be preferred for admissions in Ph.D. programs.

## School of Unani Medical Education and Research (SUMER)



Dean: Prof. Asim Ali Khan

School of Unani Medical Education and Research (SUMER) has a proud history of providing quality and career focused education to the aspiring scholars. Having a very closely-knit professional relationship with other scientific discipline experts at the University, with its team of distinguished faculty members, it is committed to produce excellent professional leaders in Unani medicine. Here the students are imparted with extensive knowledge of the fundamental theories and principles of Unani System of Medicine along with the relevant modern medical knowledge of the concerned subjects.

It's journey dates back to the year 1963 at Gali Qasim Jan, Delhi. It was shifted to the present campus as Hamdard Tibbi College in the year 1980. Before merging in Jamia Hamdard as a faculty in 1989, its BUMS program of study was affiliated to University of Delhi. This School is one of the premier institutes of learning of Unani System of Medicine in India.

#### Presently, the school offers:

- Undergraduate degree course i.e. Bachelor of Unani Medicine and Surgery (BUMS)
- Pre Tib One year bridge course for students of Madarsa (oriental education) stream for entry into BUMS
- Diploma in Unani Pharmacy
- Post-Graduate course/s (M.D. Unani) in three disciplines viz Ilmul Advia, Moalajat and Tahaffuzi

wa Samaji Tibb.

• Ph.D. in Unani Medicine (Ilmul Advia/ Moalajat/ Tahaffuzi wa Samaji Tib)

The School consists of the following fourteen departments: (1) Department of Tashreeh ul Badan (2) Department of Manafeul Aza (3) Department of Kulliyat (4) Department of Tahaffuzi wa Samaji Tib (5) Department of Ilmul Advia (6) Department of Ilmul Saidla (7) Department of Moalajat (8) Department of Mahiyatul Amraz (9)Department of Ilaj bit Tadabeer (10) Department of Amraz-e-Jild wa Tazeeniyat (11) Department of Jarahiyat (12) Department of Ain, Uzn, Anaf wa Halaq wa Asnan (13) Department of Amraz-e-Niswan wa Qabalat and (14) Department of Ilmul Atfal.

It has a well equipped attached 100-bedded hospital namely Majeedia Unani Hospital.

#### **Academic Staff**

**Department of Moalijat (Medicine)** 

Dr. Asim Ali Khan Professor & Head

Dr. Yasmeen Shamsi Professor

Dr. Azhar Jabin Associate Professor
Dr. Shazia Jilani Associate Professor
Dr. Md. Wasi Akhtar Assistant Professor
Dr. Md. Anzar Alam Assistant Professor

#### Department of Ilmul Advia (Pharmacology)

Dr. Aisha Siddiqui Associate Professor & Head

Dr. Rasikh Javaid Nengroo Assistant Professor
Dr. Sana Rehman Assistant Professor

#### Department of Tahaffuzi-Wa-Samaji Tib (Preventive & Social Medicine)

Dr. Aisha Perveen Associate Professor & Head

Dr. Mohd. Akram Professor

Dr. Mo. Usman

Dr. Shazia S Shamim

Assistant Professor
Assistant Professor

#### **Department of Kulliyat (Basic Principles of Unani Medicine)**

Dr. Asim Ali KhanProfessor & HeadDr. Zulnoon KhairuwlaAssistant ProfessorDr. Md. Asim Zafar(Guest Faculty)Mr. Mohd Shafeeque Alam(Guest Faculty)

#### **Pre-Tib:**

Dr. Ayesha Nadeem

Ms. Hiba Ahmed

Dr. Sumit

Pre-Tib Teacher

(Guest Faculty)

(Guest Faculty)

**Department of Tashreehul Badan (Anatomy)** 

Dr. Khursheed A. AnsariProfessor & HeadDr. Fazlur RahmanAssistant Professor

Department of Manafeul Aza (Physiology)

Dr. Anwar Hussain KhanProfessor & HeadDr. Shehla NazirAssistant Professor

**Department of Ilmul Saidla (Pharmaceutics)** 

Dr. Asim Ali Khan,

Dr. Shahid Shah Chaudhary

Assistant Professor

**Department of Mahiyatul Amraz (Pathology)** 

Dr. Mohd. Maaz Associate Professor & Head

Dr. Roohi Azam Assistant Professor

Department of Amraz-e-Niswan wa Qabalat (Gynaecology& Obstetrics)

Dr. Suhail FatimaProfessor & HeadDr. Saman AneesAssistant ProfessorDr. SumbulAssistant Professor

**Department of Ilmul Atfal (Paediatrics)** 

Dr. Uzma Bano Associate Professor & Head

Dr. Uzma Parveen Assistant Professor

**Department of Jarahiyat (Surgery)** 

Dr. Minhaj AhmadProfessor & HeadDr. Iram NaseerAssistant Professor

Department of Ain, Uzn, Anaf, Halaq wa Asnan (Ophthalmology, ENT and Dentistry)

Dr. Zehra Zaidi Associate Professor & Head

Dr. Abdul Nasir Assistant Professor

Department of Amraze Jild wa Tazeeniyat (Dermatology and Cosmetology)

Dr. Umar Jahangir Associate Professor & Head

Dr. Shoaib Ahmad Assistant Professor

Department of Ilaj-bit-Tadabeer (Regimenal Therapy)

Dr. Farkhunda Jabeen Associate Professor & Head

Dr. Sadia Nikhat Assistant Professor

Majeedia Unani Hospital

Prof. Asim Ali Khan

Prof. Minhaj Ahmad

Chief Medical Superintendent

Medical Superintendent

Dr. Ehtesham ur Rahman Deputy Medical Superintendent

Dr. Nusrat Ahmad Assistant Quality Manager

## Programs of Study, Eligibility and Selection Process

Admission to UG and PG program of study in this School are subject to the approval of National Commission of Indian Systems of Medicine (NCISM).

Kamil-e-Tib-o-Jarahat (Bachelor of Unani Medicine and Surgery)-BUMS

#### **Seats:**

General: 27 Seats (including 5 seats reserved for pre-Tib pass-outs of Jamia Hamdard)

SFS and NRI/ Industry Sponsored: 23 Seats

**Duration:** Five and a half years, including one year (unpaid) compulsory rotatory internship

**Eligibility**: A candidate must have (i) passed Senior Secondary (12<sup>th</sup> Standard/ Intermediate) examination with Physics, Chemistry and Biology from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent and obtained a minimum of 50% marks taken together in Physics, Chemistry and Biology, in case of general category; and 40% marks in case of Scheduled Caste, Scheduled Tribes and Other Backward Classes. In case of persons with disability specified under the Rights of Persons with Disabilities Act, 2016 (49 of 2016), the minimum qualifying marks in the said examination shall be 45% in case of General category, and 40% in case of Scheduled Caste, Scheduled Tribes and Other Backward Classes.

- (ii) appeared & qualified in NEET 2025 (as per NCISM guidelines) for further details please refer to NCISM website: <a href="www.ncismindia.org">www.ncismindia.org</a>
- (iii) Candidate shall have passed Urdu or Arabic or Persian language as one of the subjects in the 10<sup>th</sup> or 12th standard
- (iv) Candidate who is not covered under point (iii) shall have to study Urdu language along with Arabic and Mantiq wa Falsafa (Logic and Philosophy) as a subject during the First Professional BUMS.
- (v) Passed one year Pre-Tib course from Jamia Hamdard (for the Pre-Tib reserved seats) Medium of instructions for the program is Urdu language substantiated with English.

**Selection Process**: On the basis of merit through NEET-2025 (as per NCISM guidelines) from amongst the candidates who have applied for admission to BUMS program of study at Jamia Hamdard through centralized Ayush Admissions Central Counseling Committee. Candidates will be required to appear in the centralized counseling conducted by AYUSH Admissions Central Counseling Committee and opt Jamia Hamdard under the Deemed Universities Category (<a href="https://aaccc.gov.in">https://aaccc.gov.in</a>). Such candidates will be required to submit their high school certificate of Urdu / Arabic or Persian language as a subject (in case they have already studied), along with their application at the time of admission.

(for further details please refer to NCISM website: <a href="www.ncismindia.org">www.ncismindia.org</a> and AACCC website <a href="https://aaccc.gov.in">https://aaccc.gov.in</a>)

Pre-Tib

**Seats:** 05 i.e. 10% of total seats of BUMS

**Duration:** One year

#### **Eligibility/Selection Process:**

A candidate must have (i) passed Fazil from Madarsa/ Institution recognized by NCISM and must have studied Arabic and Falsafa and (ii) appeared in Entrance Test and Counseling as per NCISM guidelines/ mandate.

Note: Candidates who have successfully passed Pre-Tib from Jamia Hamdard shall be eligible for admission to BUMS (for further details please refer to NCISM website: <a href="www.ncismindia.org">www.ncismindia.org</a>)

## LIST OF MADARSAS APPROVED BY NCISM AND THEIR QUALIFICATIONS ELIGIBLE FOR ADMISSION TO PRE-TIBB COURSE

S.No	Name of Institution	Qualification
1.	Lucknow University	Fazil-e-Adab or
		Fazil-e-Tafseer
2.	Darul Uloom Nadvatul Ulma, Lucknow	Fazil
3.	Darul Uloom Deoband, Distt. Saharanpur	Fazil
4.	Al-Jameat-ul-Salfiah, Markazi Darul-Uloom, Varansi	Fazil
5.	Board of Arabic and Persian Examination UP Allahabad or UP Madarsa Shiksha Parishad, Lucknow	Fazil
6.	Madarsa Faize Aam Mau Nath Bhanjan Azamgarh,UP	Fazil
7.	Darul Hadees, Mau Nath Bhanian Azamgarh, UP	Fazil
8.	Jameat-ul-Falah, Bilaria Gani, Azamgarh,UP	Fazil
9.	Darul Uloom Ashrafia Misbahul Uloom, Mubarkpur, UP	Fazil
10.	Jamia Siraiul Uloom, Bondhiyar, Gonda, UP	Fazil
11.	Jamia Faooquia, Sabrabad,via Shahgani, Distt Jaunpur,UP	Fazil
12.	Madras University, Chennai	Adeeb-e-Fazil
13.	Darul Uloom Arabic College, Meerut City, UP	Fazil
14.	Madarsa Mazahir Uloom, Saharanpur, UP	Fazil
15.	Government Madarsa-e-Alia, Rampur	Fazil
16.	Al-Jamiatul Islamia Noor Bagh, Thane Mumbai	Fazil
17.	Al-Jamiatul Mohammediya, Mansoora, Malegaon	Fazil
18.	Al-Jamiatul Islamia Ishat-ul Uloom, Akkalkuan,Dhulia	Fazil
19.	Bihar Rajya Madarsa Shiksha Board, Patna	Fazil
20.	Jamia-tus-Salehat, Rampur, UP	Fazil

21.	Madarsa-tul-Islah, Saraimir, Azamgarh, UP	Fazil
22.	Jamia Darus Salam, Malerkotla, Punjab	Fazil
23.	Khairul Uloom, Al-Jamiatul Islamia, Domaria Ganj, Distt.	Fazil
	Siddarth Nagar,UP	
24.	Madarsa Darul Huda, Yusufpur, Naugarh, Distt. Siddarth Nagar, UP	Fazil
25	Jamia Islamia Almahad Okhla, New Delhi or Jamia Islamia Sanabil,	Fazil
	Abul Fazal Enclave II, New Delhi	
26.	Darul Ulooom Arabiyyah Islamia, , Post Kantharia, Bharuch Gujarat	Fazil
27.	Darul Uloom Rashidia, Nagpur	Fazil
28.	Darul Uloom Alimia, Jamda Shahi, District Basti, UP	Fazil

#### Diploma in Unani Pharmacy

**Seats:** 10 (inclusive of seats reserved for NRI/Sponsored candidates). There may be additional seats for Foreign Nationals

#### **Duration:**

Two years including three months practical training in Unani dispensary/ Hospital/ Pharmacy/ Pharmaceutical Industry.

Eligibility: Intermediate (10+2) qualification in any discipline with knowledge of Urdu

(OR)

A candidate must have passed Aalim Examination from a Madarsa/ Institution recognized by Jamia Hamdard

**Selection process**: Admission to Diploma in Unani Pharmacy will be made through merit in the qualifying examination.

Note: Candidates applying for Diploma in Unani Pharmacy are advised to read the list of Madarsa/Boards/Institution recognized by Jamia Hamdard.

#### Lateral Entry in Diploma in Unani Pharmacy

**Aims and Objectives:** For providing opportunity of acquiring Diploma level qualification to the passed out candidates of one year Certificate Course of Unani Dispenser (CCUD) from Jamia Hamdard.

Seats: 05

**Duration:** One Year (Direct entry to IIyear of Diploma in Unani Pharmacy)

**Eligibility**: A candidate seeking admission to the lateral entry in II year of Diploma course in Unani Pharmacy must have;

- Completed one year CCUD from Jamia Hamdard
- Appeared in the Test/ Interview conducted by Jamia Hamdard.

#### Mahir-e-Tib (MD Unani)

Number of Seats
3
3
3

**Duration:** Three years

**Eligibility:** Passed BUMS Examination, securing at least 50% marks in the aggregate from Jamia Hamdard or from any other University recognized by Jamia Hamdard/NCISM; completed one year rotatory compulsory internship; appeared in the Entrance Test 'AIAPGET 2025' and subsequent centralized counseling conducted by Ministry of AYUSH, Govt. of India. (for further details, please refer to NCISM website: <a href="www.ncismindia.org">www.ncismindia.org</a>&https://aaccc.gov.in)

#### Note:

- No stipend is available to the students of MD (Moalajat), MD (Ilmul Advia) and MD (Tahaffuzi-wa-Samaji Tib). Depending on the availability of resources, Jamia Hamdard may consider providing Hakeem. Abdul Hameed Scholarship to certain deserving students.
- MD Moalajat and MD TST students will be posted in the attached Majeedia Unani Hospital of the University as per NCISM mandate.

**Selection process**: The selection will be made on the basis of merit determined by the performance of the candidates in the entrance test 'AIAPGET 2025' and subsequent counseling through Ayush Admissions Central Counseling Committee (AACCC), Ministry of AYUSH, Govt. of India. Applicants are advised to refer to the official website of Ministry of Ayush - http://ayush.gov.in; AACCC website <a href="https://aaccc.gov.in/">https://aaccc.gov.in/</a> and, <a href="https://aaccc.gov.in/">www.ncismindia.org</a> and general admission guidelines in this prospectus.

#### Ph.D. in Unani Medicine

Following is the Specialization and Eligibility criteria for Ph.D. in Unani Medicine

Specialization	Eligibility
Ph.D. Unani Medicine in Ilmul Advia	M.D.in Ilmul Advia/ M.D.in Ilmul Saidla
Ph.D. Unani Medicine in Moalajat	M.D. in Moalajat/ M.D. in Ilaj-bit-Tadabeer/
	M.D. in Amraze Jild wa Tazeeniyat, M.D. in
	Ilmul Atfal
Ph.D. Unani Medicine in Tahaffuzi wa Samaji	M.D.in Tahaffuzi wa Samaji Tib
Tib	

**Selection Process:** Entrance Test and Interview conducted by Jamia Hamdard (Please refer to Ph.D. bylaws of Jamia Hamdard.

## SCHOOL OF HUMANITIES & SOCIAL SCIENCES (SHSS)



Dean: Prof. Syed Mehartaj Begum

This School offers programs in Humanities and Social Sciences. The School consists of the Department of Islamic Studies, Center for Federal Studies, Public Policies and Governance, Department of Human Rights and Hamdard Institute of International Studies. The School has gradually emerged as one of important centres of knowledge offering critical studies in the different dimension of human sciences of knowledge. Its strength lies in the promotion of interface studies across disciplines.

## **Department of Islamic Studies**

This is one of the oldest departments set up by the late Founder-Chancellor, Janab Hakeem Abdul Hameed Saheb, which later provided the base for establishing Jamia Hamdard in 1989. The department is widely known for its original contributions in the fields of Islamic Studies. It offers B.A. (Hons.), M.A. and Ph.D. programmes. The B.A. (Hons.) and M.A. programmes have been designed to help students to specialize in the domains of Islamic Sciences of Knowledge, besides promotion of interdisciplinary understanding especially in the fields of social sciences. The subsidiary and compulsory papers of B.A. (Hons.) have been prepared keeping in mind requirements of the present times. The purpose is to give a thorough knowledge of contemporary subjects such as Sociology, Political Science, Economics, Islamic Economics, Banking and Finance, Computer Applications, Arabic and English languages and core subjects like Quranic Sciences, Principles of hadith, various civilization and dynasties etc.

The M.A. Islamic Studies programme also focuses on issues like Ijtihad, the Islamic position on multiculturalism, dialogue between religions and civilizations, knowledge in the Islamic perspective, and problems faced by the Muslim community in India and abroad. Teaching of Sufism provides exhaustive analysis of peace, ethics, theology, Sufi traditions and orders, Bhakti movements, composite cultures, shrines, major writings etc.

The main thrust of research in the Department is in the areas which have critical relevance to the contemporary Muslim world with special reference to Indian Muslims. These include subjects related to the socio-economic, religious and political problems of Muslims in India, contribution of Muslims to different walks of life, issues related to misunderstandings about Islam and Muslims, the impact of Islam on India and vice-versa, the contribution of Indian Muslim scholars and noblemen, translations of outstanding works by Muslim scholars including Muslim scientists, ulama and sufis. Within the broad parameters of the Holy Qur'an and Sunnah, research in Islamic Studies is based on, and guided by the modem methodology of knowledge formations.

#### **ACADEMIC STAFF**

#### Dr. Arshad Hussain, Associate Professor & Head

Dr. Safia Amir. Assistant Professor

Dr. Abroo Aman Andrabi, Assistant Professor

Dr. Sumaiyah Ahmed, Assistant Professor

Dr. Mohd. Ahmed Naeemi, Assistant Professor

Dr. Syed Mohammad Fazalur Rehman, Assistant Professor

Dr. Waris Mateen Mazhari, Assistant Professor

Dr. Naimus Sahar, Assistant Professor

## Programs of Study, Eligibility and Selection process

## **B.A.** (Hons.) Islamic Studies

Seats: 60

**Duration:** 4 Years

**Eligibility:** A candidate must have passed the Senior Secondary (12th Standard/Intermediate) examination conducted by the Central Board of Secondary Education, or any other examination recognized by Jamia Hamdard. Alternatively, he/she should have passed Alim from state Madrasa Board or should have Alimiyah degree from Madrasas recognized by Jamia Hamdard. The candidate should have secured at least 45% marks.

**Note**: Candidates applying for B.A. (Hons.) Islamic Studies are advised to read the list of Madrasas/Boards/Institutions recognized by Jamia Hamdard as mentioned in General Information and Admission Guidelines.

**Selection procedure**: Selection will be made on the basis of Central Universities Common Entrance Test (CUET-2025). Candidate must appear in the CUET in the following subject combination:

Urdu language+General Test

In the event of non-availability of CUET-2025 qualified candidates' selection may be done on the basis of merit of qualifying examination

#### M.A. (Islamic Studies)

Seats: 20 (Inclusive of reserved seats for NRI/Sponsored candidates); additional seats are available for

Foreign Nationals

**Duration:** 2 Years

**Eligibility:** 45% marks in aggregate in the Bachelors examination recognized by the statutories bodies of India or Fazilat Degree from state Madarsa Board or Madarsa recognized by Jamia Hamdard.

**Selection process:** On the basis of merit determined by marks in the respective qualifying examination (up to 4th semester for a 3-year programme), and Interview of the shortlisted applicants.

#### Ph.D. (Islamic Studies)

The notification for admission in Ph.D. programme from session 2025-26 will be released in the month of April 2025.

**Eligibility and selection process**: Candidates shall have a Master's Degree in relevant, allied, applied and interdisciplinary fields of studies or a professional degree declared equivalent to Master's degree by the corresponding statutory body, with at least 55% marks in aggregate or its equivalent Grade 'B' in the UGC 7-point scale.

NET-JRF/Individual Fellowship holders/Project Fellows will be preferred for admissions in Ph.D. programs.

#### **List of Recognized Madrasas**

The Fazil/Alim degree of the following Madrasas/Boards/Institutions are recognized by Jamia Hamdard for admission to B.A. (Hons.) Islamic Studies, M.A. (Islamic Studies) and Diploma in Unani Pharmacy. The Alim degree of the following Madrasas/Boards/Institutions are recognized by Jamia Hamdard for admission to B.A. (Hons.) in Islamic Studies, Diploma in Unani Pharmacy.

The Fazil degree of the following Madrasa / Boards / Institutions is recognized by Jamia Hamdard for the admission to M.A. (Islamic Studies).

"The students having certificates of madrasas recognized by Aligarh Muslim University (AMU) Aligarh, Jamia Millia Islamia (JMI) New Delhi, Jawaharlal Nehru University (JNU) New Delhi, Maulana Azad National Urdu University (MANUU) Hyderabad, CCIM New Delhi and Council of Boards of School Education in India (COBSE), Delhi will be eligible for admission to B.A. (Hons.) Islamic Studies, M.A. in Islamic Studies and Diploma in Unani Pharmacy Programmes as per the eligibility criteria mentioned in the Prospectus 2025-26."

Link of Madrasas Recognized by Jamia Hamdard.

https://jamiahamdard.edu/UserPanel/DisplayPage.aspx?page=gks

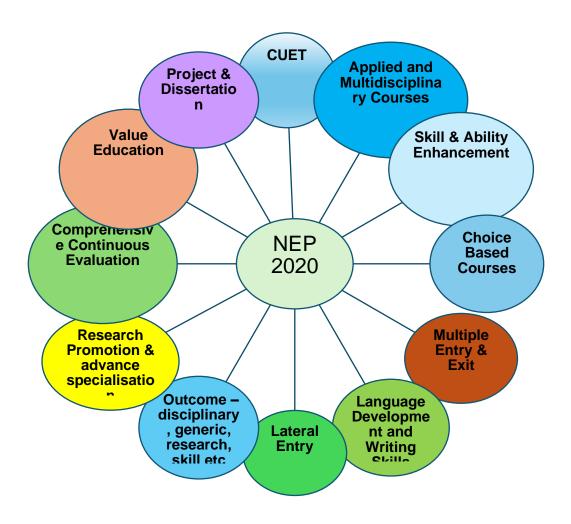
## Centre for Federal Studies, Public Policies and Governance



#### **Our Centre**

- A member centre of the prestigious International Association of Centers for Federal Studies (IACFS).
- Exclusively dedicated to advance studies, researches and teachings on the dimensionalities of federal studies, public policy, and politics & governance in national and international settings.
- Committed to advance alternative paradigms of knowledge relevant to the academic trajectories of major knowledge system in the twenty-first century.
- Dedicated to promote inter/multidisciplinary research and teachings in the applied domain of social/human sciences.
- Known internationally for its original contribution in the fields of federal studies, public policies, and political and governance studies.
- Widely known for reorienting contemporary debates on Indian federalism, Indian politics and policies.
- Centre has been part of almost all major global projects on federalism/federal studies, and has
  distinction of serving major committees and commissions of the Government of India.

#### **Curriculum Design**



Programmes of Studies, Eligibility and Selection process

## **Undergraduate Programmes**

#### **B.A.** (Politics and Governance)

It is a four year research based multi-disciplinary programme of study. Students successfully completing four years is awarded B.A. in Politics and Governance (Honours/Honours with research). Developed in accordance with NEP 2020, and at the inter-sectionality of the Political Science, Governance Studies, Economics, Federal Studies, New Public Management applied sciences and other important knowledge systems, the critical strength of this programme is as follows:

- 1. Unlike conventional Political Science programme focusing more on government, it largely deals with **new age politics and governance**.
- 2. Being thoroughly inter/multidisciplinary programme, students will be equipped with knowledge essential to, and in conformity with the academic and professional priorities of the twenty-first century.
- 3. Being a critical blend of applied theories and practices, the programme seeks to outdo disciplinary regimentation, marked by linearity and excessive textualism and prototyping.
- 4. Its pedagogy promotes guided self-learning and application of theories in real life situations.

5. Being a research-based programme, students will have significant edge not only in branding

themselves as subject experts, but also in the professions which they may opt after successful

completion of the programme.

6. For building students' competences, a mix of theory, case study and identification of field-

based problems and solutions is followed. Skill development and internship are added features of the

programme.

Seats: 60

Fees: Rs. 25,000/-per annum

Eligibility: Senior Secondary/intermediate/10+2 examination from any recognized board with 60%

aggregate marks.

**Selection Procedure:** Selection will be made on the basis of Central Universities Common Entrance

Test (CUET-2025) score in English, General Test and in any one paper of Social Sciences, Humanities,

Sciences, Management Studies and other system of knowledge.

In the event of non-availability of CUET-2025 qualified candidates' selection may be done on the basis

of merit of first five subjects in qualifying examination.

**B.A.** in Public Policy (Honours/Honours with Research)

It is a four-year research based multidisciplinary programme of study. The course has been devised and

designed in accordance with the intent, content and policy design of NEP 2020. Being a

multidisciplinary programme of study, curriculum has been developed at the inter-sectionality of all

major systems of knowledge. The programme offers policy specialization from fourth semester

onwards. Students will be specially trained by policy experts in four core sectors of policy studies (i)

policy designing and modeling, (ii) policy ecology, (iii) policy evaluation, and (iv) policy alternatives.

Being a data driven programme of study, students will be encouraged to do field study, write research

papers and make policy interventions. They will be further encouraged to develop core expertise in

different fields of public policy in India and other successful policy models of the world. They will

have added opportunity to develop core specialization in select areas of centre's much sought after

programme of study B.A. in Politics and Governance.

Seats: 40

**Fees:** Rs. 25,000/- per annum

**Duration:** 4 years

Eligibility: Senior secondary/intermediate/10+2 examination from any recognized board with 60%

aggregate marks.

**Selection procedure**: Selection will be made on the basis of Central Universities Common Entrance

Test (CUET-2025) score in English, General test and any one paper of Social Sciences, Humanities,

Sciences, Management Studies and other systems of knowledge.

In the event of the non-availability of CUET-2025 qualified candidates, selection may be made based on the merit of the first five subjects in the qualifying examination.

#### **Post Graduate Programmes of Study**

#### One and Two Years Post Graduate Degree Programme:

- (i) M.A. in Politics and Governance
- (ii) M.A. in Public Policy
- (iii) M.A. in Federal Studies

#### Salient features of Master's Degree Programme

Designed in conformity with NEP 2020, it is an advance study programme. Students will be encouraged to do primary research, develop policy and sectors specific expertise. Meta-theorization and probability analysis are two mainstays of these programmes. Being an intensive research based programmes of study, course structure will have significant content on contemporary disciplinary challenges of knowledge. Intensive internship (academic and industry) will be an essential component of the programme. Students will be intensively mentored to publish research papers in high impact factor journals. Students are expected to write dissertation on field-study basis. Those opting for one-year master degree programme will have courses on meta-methodology and theory, besides domain specialization in select sectors of knowledge. In two years master degree programme, second year is exclusively dedicated for writing research dissertation.

#### Eligibility for 1 year Master's Degree Programme

- A four year bachelor's degree with honours/ honours with research with a minimum of 160 credits.
- Students who have done 1 year master's (2 semester) degree programme of his/her two year master degree programme may also join provided if he/she has successfully completed first year of a master degree with a minimum of 40 credits course work.

#### Eligibility for 2 year Master's Degree Programme

- 3 year/6 semester bachelor's degree programme with a minimum of 120 credits.
- Provision for lateral entry in 2 year of master degree programme, provided student has successfully completed 1 year (2 semester) of his/her master's degree programme with minimum 40 credits.

#### • Master's degree programme is open to all branches of knowledge.

**Fees:** Rs. 25,000/- per annum (for 1- or 2-years programme).

**Seats**: 10 each in the above-listed master degree programmes

**Selection process**: On the basis of merit determined by marks in the respective qualifying examination (upto 4<sup>th</sup> semester for 3 year programme).

#### Ph.D. Full time/Part time

- (i) Ph.D. in Federal Studies
- (ii) Ph.D. in Public Policy
- (iii) Ph.D. in Politics and Governance

**Eligibility:** Candidates shall have a Master's Degree/a professional degree declared equivalent to the Master's degree by the corresponding statutory body with at least 55% marks in aggregate or its equivalent Grade 'B' in the UGC 7-point scale or a four year bachelor's degree with honours/honours with research.

NET-JRF/Individual Fellowship holders/Project Fellows will be preferred for admissions in Ph.D. programmes.

*Note: University reserves right to amend eligibility and selection process/criteria from time to time.* 

#### **Academic Staff**

#### Prof. Ajay Kumar Singh, Professor & Head

Dr. Parvez Hayat, IPS (Retd), Professor of Practice

Dr. Ravindra Kumar Srivastava, IAS (Retd), Professor of Practice

Mr. Taj Hassan, IPS (Retd), Professor of Practice

Dr. Khalid Ansari, Assistant Professor

Dr. Danish Reza, Assistant Professor

Dr. Akhtar Ali, Assistant Professor

Ms. Amisha Thakur, Assistant Professor

Dr. Javed Azmi, Computer Applications/Statistics

## **Department of Political Science and Human Rights**



The Department of **Political** Science and Human Rights was established in 2022, initially Department Human of Rights, with a vision promote scholarly inquiry into governance,

democracy, and human rights. Over time, the department expanded its academic scope, integrating political science to provide a more comprehensive understanding of political institutions, public policy, international relations and human rights advocacy.

The department offers two postgraduate programs: M. A. (Human Rights) and M. A. (Political Science). These programs provide students with a comprehensive foundation in political theory, international relations, human rights, and international law, ensuring graduates are well-equipped to address contemporary socio-political challenges.

In addition to postgraduate studies, the department offers Ph.D. (Human Rights) and Ph.D. (Political Science), providing a platform for advanced research and academic inquiry. The doctoral programs emphasise original research, critical analysis, and interdisciplinary engagement, preparing scholars for academia, policymaking, and advocacy careers at national and international levels.

With an interdisciplinary approach, the department emphasises research, policy analysis, and advocacy, collaborating with academic institutions, think tanks, and human rights organisations. Our faculty is committed to provide an academically rigorous and socially relevant education. Graduates of the Department of Political Science and Human Rights embark on diverse career trajectories across academia, civil service, diplomacy, non-governmental organisations (NGOs), international organisations, and legal advocacy.

Ultimately, the department aspires to cultivate professionals who will contribute substantively to the advancement of democratic values, the pursuit of justice, and the promotion of human dignity in an increasingly interconnected world.

#### **Areas of Advanced Studies and Research**

- Conceptual and Theoretical Framework of Human Rights
- Globalisation and Geopolitics
- Legal and Constitutional aspects of Human Rights
- Discourse of Intersectionality: Caste, Class and Gender
- Public Health and Human Rights
- Human Rights in a Globalized World

- Ethnic, Indigenous and Minority Rights
- Migration, Displacement and Refugee Issues
- Contemporary Scientific Advancements: Information Technology and Artificial Intelligence (AI)
- Rights of Women, Children, Differently abled, LGBTQ+ and other vulnerable sections
- Environmental Politics and Governance
- Post-colonial International Relations
- Public Policy and Governance in India
- Civil Society and Non-state Actors in Politics
- State and its Institutions

#### **Academic Staff**

#### Prof. Syed Mehartaj Begum, Head & Dean

Dr. Faisal Mahmood, Assistant Professor

Dr. Shazia Parween, Assistant Professor

Dr. Sazid Equbal Akhtar, Assistant Professor

Mr. Ali Kaif, Assistant Professor

## **Programs of Study, Eligibility and Selection process**

#### **Post Graduate Programs**

## M.A. (Human Rights)

The program is designed to cultivate a critical understanding of human rights theories and practices at both national and international levels. It uniquely integrates the intellectual strengths of social sciences, law, and science and technology. Additionally, students are encouraged to undertake internships with National and State Commissions, law firms, leading institutions, and NGOs actively engaged in protecting, promoting, and advancing human rights in India. This program also aims,

- To create awareness about global and national standards for the realisation of Human Rights.
- To train and sensitise students to take responsibility for promoting and protecting Human Rights.
- To mainstream the empowerment of women and other groups with special status through training and development programs.
- To contribute to a better environment where the rights of all people are protected.

Seats: 25

**Duration:** 2 Years (4 Semesters)

**Eligibility:** 45% marks in aggregate in the any Bachelors examination recognised by the Statutory Bodies of India.

**Selection process**: On the basis of merit determined by marks in the respective qualifying examination (up to 4<sup>th</sup> semester for 3-year program).

#### M.A. (Political Science)

The course is designed to equip students with the foundational knowledge of politics, covering all relevant classical thinkers as much as contemporary scholars. It meticulously blends and coheres the ideas and themes from the classical age to contemporary India. The course encompasses theoretical, analytical, and empirical approaches to unravelling the domain of 'political'. It covers both quantitative as well as qualitative methods. As such, it will help students with critical aptitude to intellectually engage with the issues transpiring in the domain of 'political'. Embedded in the fine interdisciplinary and multidisciplinary spirit of learning, it encourages students to undertake internships in national/international institutions, NGOs, Development sectors and other spaces. Specifically, the program aims:

- To marry the classical with the contemporary and place the same in lively dynamics, making it relevant and utilitarian.
- To train and sensitise students to take responsibility and respond intellectually to ongoing issues.
- To especially sensitise the discourses of subalterns, cultivate political compassion and empathy in them, and respond accordingly.
- Train them to nurture democratic ideas, develop a learning culture, and cultivate a democratic temperament among students.

Seats: 30

**Duration:** 2 Years (4 Semesters)

**Eligibility:** 45% marks in aggregate in the any Bachelors examination recognised by the Statutory Bodies of India.

**Selection process**: On the basis of merit determined by marks in the respective qualifying examination (up to  $4^{th}$  semester for 3-year program).

## **Doctoral Programs**

## Ph.D. (Human Rights) (Regular/ Part-Time)

The notification for admission to the PhD programme for the session 2025-26 will be released in the month of April, 2025

**Eligibility**: Candidates shall have a Master's Degree or a professional degree declared equivalent to Master's degree by the corresponding statutory body, with at least 55% marks in aggregate or its equivalent Grade 'B' in the UGC 7-point scale.

NET-JRF/Individual Fellowship holders/Project Fellows will be preferred for admission to Ph.D. programs.

## Ph.D. (Political Science) (Regular/ Part-Time)

The notification for admission to the Ph.D. programme for the session 2025-26 will be released in the month of April, 2025

**Eligibility:** Candidates shall have a Master's Degree in relevant, allied, applied and interdisciplinary fields of studies or a professional degree declared equivalent to Master's degree by the corresponding statutory body, with at least 55% marks in aggregate or its equivalent Grade 'B' in the UGC 7-point scale

NET-JRF/Individual Fellowship holders/Project Fellows will be preferred for admission to Ph.D. programs.

**Note**: The university reserves the right to amend eligibility and selection process/criteria from time to time.

#### Guide to Admissions, Jamia Hamdard

#### **Hamdard Institute of International Studies**



The Hamdard Institute of International Studies (HIIS), established in 2021, is a premier academic center dedicated to the study of global affairs, diplomacy, and international relations. As a part of Jamia Hamdard University, HIIS aims to provide students with a deep understanding of global political, economic, and cultural dynamics while fostering interdisciplinary research and critical analysis.

The institute recognizes the increasing interconnectedness of nations and the growing importance of international engagement in today's world. By offering undergraduate, postgraduate, and doctoral programs, HIIS prepares students for careers in diplomacy, international organizations, policymaking, global business, and academia. The curriculum is designed to provide both theoretical knowledge and practical experience, ensuring that students develop analytical, research, and communication skills crucial for success in the field.

HIIS focus on research-oriented learning, encouraging students to explore contemporary global challenges, from climate change and human rights to international trade and security. The programs also emphasize the role of India in global politics, equipping students with insights into the country's foreign policy, international alliances, and diplomatic strategies.

Furthermore, HIIS promotes a multicultural learning environment, attracting students and faculty from diverse backgrounds. Through guest lectures, workshops, international collaborations, and study-abroad opportunities, students gain real-world exposure and a global perspective.

With a commitment to academic excellence and innovation, the Hamdard Institute of International Studies aspires to be a leading hub for international studies in India and beyond, shaping future leaders who can contribute meaningfully to global peace, cooperation, and development.

#### **Areas of Advance Studies and Research**

- · Comparative Politics
- · Great Power Politics
- · History of International Politics
- · South Asian Studies
- · India's Foreign Policy
- · Globalization and Global Governance
- · Peace and Conflict Studies
- · United Nations
- · Regional and Security Organizations
- · International Law and International Security
- · Regional Politics including West Asia and Africa
- · International Political Economy

#### **Academic Staff**

Prof. (Dr.) Syeedun Nisa, Professor & Director

Prof. Amrit Lugun, Professor of Practice

Dr. Ravindra Kumar Srivastava, IAS (Retd), Professor of Practice

Dr. Ariba Jalal, Assistant Professor

Dr. Asif Nawaz, Assistant Professor

Mr. Shivam Bahuguna, Assistant Professor

Prof. Vijayalakshmi Brara, Visiting Professor

#### Programs of Study, Eligibility and Selection process

#### **Post Graduate Course**

#### M.A. International Studies

M.A. in International Studies is a full-time two-year Master's degree programme. It combines studies in International Affairs, Area Studies, International Organization, Comparative Politics and International Political Economy, enabling students to develop critical scholarship in the fields of international studies.

**Seats:** 30

**Duration:** 2 Years

Eligibility: 45% marks in aggregate in the any Bachelors examination recognized by the Statutory Bodies

of India.

**Selection process:** On the basis of merit determined by marks in the respective qualifying examination.

#### **Under Graduate Course**

#### **B.A.** (International Studies and Global Policy)

The undergraduate program offered by the Hamdard Institute of International Studies encompasses comprehensive four-year duration, spanning eight semesters. It presents a holistic perspective, cultivating interdisciplinary expertise, and honing essential skills in cultural awareness, problem-solving, and effective communication, aligning with the mandates delineated in the National Education Policy of 2020.

**Seats:** 60

**Duration:** 4 Years

**Eligibility:** successfully completed the Senior Secondary (12th/Intermediate) examination within the relevant academic stream from CBSE or any other Board recognized by Jamia Hamdard (JH) as equivalent. The candidate should secure a minimum of 50% marks or an equivalent Cumulative Grade Point Average (CGPA) in the aggregate.

**Selection process:** The admission process will be contingent upon the merit attained in the Central University Entrance Test (CUET-2025) or marks obtained in senior secondary examination.

#### **Ph.D.** in International Studies

**Eligibility:** Candidates shall have a Master's Degree or a professional degree declared equivalent to Master's degree by the corresponding statutory body, with at least 55% marks in aggregate or its equivalent Grade 'B' in the UGC 7-point scale.

NET-JRF/Individual Fellowship holders/Project Fellows will be preferred for admissions in Ph.D. programs.

Note: University reserves right to amend eligibility and selection process/criteria from time to time

## Hamdard Institute of Legal Studies and Research (HILSR)



Dean: Prof. (Dr.) Saleena K. Basheer

Hamdard Institute of Legal Studies and Research (HILSR), was established in 2018 by the approval of the Bar Council of India (BCI). HILSR offers BA.LL.B. a five-year integrated degree programme; twoyear LL.M programme with specialization in Constitutional Law, and Commercial Law (20 intake each); and Ph.D. programme. HILSR has made significant progress since its inception. The faculty members have outstanding academic qualifications and experience in order to facilitate quality teaching and learning. HILSR is committed to high academic standards, innovative pedagogy and industry linked global curriculum. We are adequately equipped with modern infrastructure such as a well-stocked library with online databases, smart classrooms, computer lab, Moot Court Hall, Seminar Hall, and Students Common Rooms. Legal Aid Clinic and Legal Literacy Club in collaboration with Delhi State Legal Service Authority (DSLSA) has been established to cater to the needs and to promote welfare of the underprivileged of the society. Constitutional Club, ADR Board, Moot Court Committee, Pro Bono Club, Readers' Club, Debate Club, Cultural Club in HILSR enable students to avail the opportunities to explore new avenues in both academic and extra-curricular arenas. Our vision is to attain excellence in the field of legal education of global standard through fostering excellence in learning, research, collaboration, community service and capacity building, along with nurturing socially responsible individuals and organizations so as to shape a better future for humanity.

#### **Mission**:

- To encourage global perspective in legal education through curriculum, research and collaboration.
- To promote intellectually-engaging, problem-solving, community service and hands-on training, and learning environment.
- To engage in capacity building training and research for individuals and institutions of social, legal and economic importance.
- To create a culture of ethics, good practices and responsible persons and professionals with humanitarian values.

#### **Aims & Objectives:**

The aim of HILSR is to evolve and impart comprehensive legal education at all levels to achieve excellence by organizing advanced studies, training and the promotion of research in all branches of law and allied subjects. The objectives are:

- To propagate substantial and procedural legal knowledge and skill development by focusing on holistic and interdisciplinary pedagogical global standards.
- To promote critical thinking, progressive outlook, legal and ethical values, and the rule of law as enshrined in the Constitution of India.
- To encourage collaboration with institutions of national and global importance.

#### **ACADEMIC STAFF**

#### Dr. Saleena K. Basheer, Professor and Dean

- Dr. Ashok Kumar Mishra, Professor of Practice
- Mr. Burhan Majid, Assistant Professor
- Dr. Mehar Fatima, Assistant Professor
- Dr. Angbin Yasmin, Assistant Professor
- Dr. Ayan Guha, Assistant Professor
- Dr. Sadaf Fatima, Assistant Professor
- Ms. Naazish Fatima, Assistant Professor
- Mr. Ishan Ahmad, Assistant Professor
- Dr. Naheed Mustafa, Assistant Professor
- Mr. Md. Tabish Eqbal, Assistant Professor
- Dr. Abhishek Gupta, Assistant Professor
- Ms. Varsha Gulaya, Assistant Professor
- Dr. Iram Khan, Assistant Professor
- Ms. Samreen Warsi, Assistant Professor
- Mr. Jahangir Badar, Assistant Professor
- Dr. Sajid Hamid, Assistant Professor
- Dr. Vijay Kumar, Assistant Professor
- Dr. Zafrul Hassan, Assistant Professor
- Dr. Mohd. Shahzad, Assistant Professor
- Dr. Shariqa Mehmood, Assistant Professor
- Ms. Shivani Johri, Assistant Professor
- Ms. Hina Kausar, Assistant Professor
- Dr. Kulsum Haidar, Assistant Professor
- Adv. Amit Sanduja, Visiting Faculty
- Adv. Sandeep Kumar, Visiting Faculty
- Dr. Amrutha Rahim, Visiting Faculty
- Mr. Thwayib. R, Visiting Faculty
- Ms Luhna Tanweer Visiting Faculty

Ms. Sneha Arora, Visiting Faculty
Ms. Shubhra Khanna, Visiting Faculty

## **Programs of Study, Eligibility and Selection process**

## **Undergraduate Programme:**

## BA. LL.B. (Bachelor of Arts and Bachelor of Law) 5 Years Integrated Course

Seats: 120 + 60\* **Duration:** 5 Years

Eligibility: A Candidate must have passed 12th (10+2) standard examination from any government-

recognized board with a minimum of 45% marks in aggregate.

**Selection Process**: Selection to B.A. LL.B. Degree programme will be based on merit in CLAT 2024. Non-CLAT candidates may also apply, however CLAT candidates will be preferred. Non-CLAT applicants may be considered only if a suitable number of CLAT-2024 candidates are not available, or there is delay in CLAT result. If a situation arises, Non-CLAT applicants will be selected on the basis of merit in the first five subjects in the qualifying examination.

## **Postgraduate Programme: LLM (Master of Laws)**

Specialisation: No. of Seats

Constitutional Law 20 Commercial Law 20

**Duration**: 2 Years

**Eligibility**: A Candidate must have passed three years LL.B. programme after graduation or five years Integrated Law Degree Programme as recognized by the Bar Council of India with minimum 50% marks in aggregate. Those who have appeared in the aforementioned exam and the result is awaited can apply for this programme. However, admission shall be subject to the fulfilment of eligibility criteria at the time of admission.

**Selection Process**: Selection to LLM Degree programme will be based on merit in CLAT 2024. Non-CLAT candidates may also apply, however CLAT candidates will be preferred. Non-CLAT applicants may be considered only if a suitable number of CLAT 2024 candidates is not available, or there is delay in CLAT result. If a situation arises, Non-CLAT applicants will be selected on the basis of merit in the qualifying examination.

## **Professional Programme: LL.M. (Week-end Programme)**

Seats: 40

**Duration:** 1 Year

**Programme Structure:** There shall be four core papers in first semester and four specialization papers in second semester. Specialization shall be offered in Constitutional Law and Commercial Law.

**Eligibility**: A Candidate must have passed three years LL.B. programme after graduation or five years Integrated Law Degree Programme as recognized by the Bar Council of India with a minimum of 50% marks in the qualifying examination and has a professional experience of at least two years or has been in service in a government or non-government undertaking/institution for at least two years.

<sup>\*</sup> subject to the approval of the BCI

#### **Doctoral Programme: Ph.D. (Law)**

**Eligibility:** A Candidate must have passed Masters in Law (LL.M.) with at least 55% marks in the aggregate or equivalent grade from any institution recognized by UGC. NET-JRF /Individual Fellowship holders/Project Fellows will be preferred for admissions in Ph.D. programme. Admission to Ph.D. programme shall be as per Jamia Hamdard Ph.D. Ordinance 2021.

#### HILSR has the distinction of the following infrastructure and facilities:

- Smart Classrooms
- Moot Court Room
- Seminar Hall
- A well-stocked library and online databases
- Computer Lab
- Legal Aid Clinic and Legal Literacy Club Hall
- Common Rooms: (a) 1 Boys (b) 1 Girls
- Internship and placement assistance
- Research work, moot court, workshops, seminar, conferences, value added courses, etc.

#### HILSR has various student committees, such as:

#### 1. Legal Aid Committee

It aims to train the students about the practical aspects of Advocacy by facilitating interaction with those who need legal assistance; promoting client counselling and mediation, etc. The object is to provide free legal assistance to the underprivileged people of the society.

#### 2. Alternative Dispute Resolution Board

Alternative Dispute Resolution Board was inaugurated on September 22, 2022. The Board aims to encourage the use of alternative dispute resolution means such as Mediation, Arbitration, Negotiation and Conciliation among the legal and non-legal professionals, students and general public at large to promote peace and harmony.

#### 3. Moot Court Committee

The Committee promotes and encourages the mooting culture in students. It trains them to participate in National and international Moot court competitions by guiding them in research and oral advocacy.

#### 4. Debate Club

On September 29, 2022, the Hamdard Institute of Legal Studies and Research (HILSR) launched its Debate Club in the Hakeem Abdul Hameed Auditorium, Jamia Hamdard. The aim of the club is to foster and develop the practice of debating skills.

## 5. Internship and Placement Committee

The Committee assists the students in pursuing internships during their semester break in summers and winters. It aims to broaden the horizon of career opportunities for the students.

#### 6. Centre for Constitutional Law Studies (CCLS@HILSR)

The Centre aims to foster an in-depth understanding of the Constitution of India. CCLS encourages law students, research scholars, professionals, academicians, practitioners to connect for advocating research in constitutional law with special focus on rule of law, constitutional morality, gender justice, progressive constitutionalism and others.

#### 7. Readers' Club

The objective of the Club is to improve reading fluency and develop better writing skills. It aims to enhance the quality of thought process amongst the students by adding various dimensions to it.

#### 8. HILSR Pro Bono Club

HILSR Pro Bono Club has been established under the Nyaya Bandhu (Access2Justice) program of the Law Ministry. The HILSR Pro Bono Club at Jamia Hamdard is a student-driven initiative dedicated to providing pro bono legal assistance to underserved communities. Committed to promoting social justice, the club engages in various outreach programs, legal clinics, and awareness

# SCHOOL OF INTERDISCIPLINARY SCIENCES AND TECHNOLOGY (SIST)





## Dean: Prof. A. Selvapandiyan

The School of Interdisciplinary Sciences and Technology (SIST) promotes education and research in interdisciplinary sciences and provides opportunities to researchers and academicians to interact with the faculty and students of other schools of Jamia Hamdard and carry out research in interdisciplinary areas as well as promote opportunities for higher education in identified areas. The school is running two departments namely Department of Food Technology (DOFT) and Department of Molecular Medicine (DMM). The school is currently offering B. Tech. and M. Tech. in Food Technology; M.Sc. in Nutrition and Dietetics, M.Sc. & B.Sc. Biomedical Sciences and M.Sc. Medical Virology; Ph. D. in Food Technology, Bio-informatics, Chemo-informatics and Molecular Medicine. The school is also offering One month training in Molecular Biology. SIST has entered into collaboration with URDIP (CSIR), Pune and has established a very strong Ph.D. program in the area of Bioinformatics in place. School is offering unique programs like Ph.D. in Interdisciplinary Sciences in which candidates can register with any of the eligible supervisor of University irrespective of department, however Ph.D. will be awarded to the candidate through SIST from the department in which he/she is eligible for getting Ph.D. admission as well as Ph.D. in Traditional Indian Medicine from Center of Excellence in Unani Medicine.

## **Department of Molecular Medicine:**

The mission of DMM is to develop a multidisciplinary approach via successful collaborations to bridge the gap between basic and clinical or translational sciences in India. Scientists at DMM are involved in scientific programs that try to integrate laboratory and clinical research, to develop new and innovative therapeutic modalities with an active interest in disease intervention strategies and assay development for diagnostic and therapeutic purposes.

DMM Scientists, trained in reputed laboratories in the USA, are former faculties or employees of prestigious international organizations like US-FDA, NIH. Johns Hopkins, etc. After returning to India, they have established their labs in Delhi by securing generous funding from multiple government agencies (DBT, DST, and ICMR etc). They have proved their credentials to the government funding

agencies and scientific organizations through their publications, patents and grant evaluations.

**Research Areas**: Diagnostics; Genetics; Cell biology; Development of point of care devices in diagnostics; Virology; Vaccinology; Cancer Biology; Neurobiology. For the detail of research areas please visit our (Department of Molecular Medicine under the School of Interdisciplinary Sciences and technology of the University) web site. Under each faculty member's profile, you may find information about their specialized research area. You can also look for the publications of the faculty members on PUBMED, Google scholar, ORCID.

**Facilities**: The SIST is well equipped with processing and analytical equipment. A List of some major equipment available with department and University are as follows: HPLC, Texture Analyser, Rheometer, Hunter Lab Color Spectrophotometer, UV-Vis Spectrophotometer, Motic Inverted Microscope, Deep Freezer, Moisture analyser, BOD Incubator, Rotary Vacuum Evaporator, Biohazard Safety Cabinet, Lab. Scale Spray Drier, Tray Drier, Fluidized Bed Drier, Oven, Meat Processing Unit, Bakery lab, Food Juice Processing Equipment, Packaging Equipment, Hammer Mill, Ball mill, Laboratory Pasteurizer, Shrink Packaging Machine, Vacuum Packaging Machine, RT-PCR, Confocal Microscopy, ELISA, Fluorescence RT-PCR, Viscometer, Infra-red moisture meter etc.

#### **Academic Staff**

Prof. (Dr.) Angamuthu Selvapandiyan, Professor

Dr. Surajit Ganguly, Associate Professor & Head

Dr. Anuja Krishnan, Assistant Professor

Dr. Sonam Grover, Assistant Professor (UGC-FRP)

Dr. Prem Prakash, Assistant Professor (UGC-FRP)

Dr. Meetu Agarwal, (DST-Inspire Fellow Faculty)

#### **Adjunct Professors**

Prof. Nirmal Kumar Ganguly, Global Health Strategies, New Delhi

Prof. Nadira Karunaweera, University of Colombo, Colombo, Sri Lanka

Prof. S.K. Sharma, AIIMS, New Delhi

Dr. Hira Nakhasi, FDA, Silver Spring, MD USA

#### **Adjunct Faculties**

Dr. Akhil Varshney, Dr. Shroff's Charity Eye Hospital, Delhi Dr. Anil Tiwari, Dr. Shroff's Charity Eye Hospital, Delhi

## Programs of Study, Eligibility and Selection process

## **Under-Graduate Program**

**B.Sc.** (Biomedical Science)

**Seats: 20** 

**Duration: 4 Years** 

**Eligibility**: A candidate seeking admission to the B.Sc. program must have passed Senior Secondary (12th/intermediate) examination with Biology/Life Sciences related subjects from CBSE or any other Board recognized by Jamia Hamdard as equivalent thereto, securing at least 50% marks or equivalent CGPA in aggregate.

**Selection process**: Selections will be through CUET 2025 as well as from the pool of applicants on the basis of merit, if the CUET results are delayed.

## **Postgraduate Program**

M.Sc. (Biomedical Science)

**Seats: 20** 

**Duration: 2 years (Four Semesters)** 

**Eligibility:** Bachelor's degree in Biomedical Science/Life Science/Zoology/ Microbiology/ Chemistry/Biochemistry/Environmental/Biology/Biotechnology/Botany/Toxicology/Clinical Sciences/ Laboratory Techniques/ B. Pharm with at least 50% marks in the aggregate from Jamia Hamdard or any other examination recognized by the University or equivalent thereto.

**Selection process:** On the basis of merit of the qualifying examination.

## M.Sc. Microbiology (in collaboration with Department of Biochemistry, SCLS)

The M.Sc. Microbiology program at Jamia Hamdard will be offered jointly by the Department of Biochemistry, SCLS and Department Molecular Medicine, SIST as resolved in the 48<sup>th</sup> (Emergent) meeting of the Academic Council. The programme, in tune with the UGC guidelines and as envisaged by the NEP 2020, will offer three categories of courses: (1) Core Courses (15 mandatory courses), (2) Elective Courses (Any two, one each from General Electives and Discipline Centric Electives in Semester II and III), (3) Research-based course (Dissertation, 24 Credits), to be offered as one of the Core Course in Semester IV. The courses have been designed to include classroom teaching and lectures, laboratory work, project, seminars, assignments, etc. Each course will be of three, four, or eight credits per week as per the requirement and shall include laboratory courses. Elective Courses will be of two credits each. The student will be required to accumulate a total of 92 Credits in two years to fulfil the requirement of a Master's Degree in Microbiology.

Seats: 20

**Duration of the program:** 02 Years (Four Semesters)

**Eligibility:** Must have passed B.Sc. in Microbiology, Biochemistry, Biotechnology, or an allied discipline in life sciences under 10+2+3 System, or have exited BSc under FYUP after successfully completing six semesters from a recognized university securing at least 50% marks in aggregate in the qualifying examination.

**Selection Procedure:** Selection for a 2-Years MSc Microbiology will be based on the merit in the qualifying examination.

Program coordinator: Dr. Mohan Kamthan, Department of Biochemistry, SCLS

**Offering Departments/School:** Department of Biochemistry, SCLS and Department of Molecular Medicine, School of Interdisciplinary Sciences

## Ph.D. (Molecular Medicine)

**Eligibility:** Candidates having passed M.Sc. in any branch of Life Sciences, M. Tech (Biotechnology) or any other related qualification with minimum of 55% marks or equivalent grade from a recognized University/Institute.

NET-JRF/ Individual Fellowship holders/ Project Fellows will be preferred for admission in the Ph.D. programs.

# Ph. D. (Interdisciplinary Sciences)

In areas where the nature of work is interdisciplinary, demanding expertise from different disciplines. Guide to Admissions, Jamia Hamdard

**Eligibility:** Master's degree or a professional degree declared equivalent to Master's Degree by the corresponding statutory body, with at least 55% marks in aggregate or its equivalent Grade B in the UGC 7 point scale.

NET-JRF/ Individual Fellowship holders/Project Fellows will be preferred for admission in the Ph.D. Programs.

#### Ph.D. (Bioinformatics)

In collaboration with School of Engineering Sciences and Technology (SEST)

**Eligibility:** Candidates having passed M.Sc. in any branch of Life Sciences, M. Tech (Biotechnology) or any other related qualification with minimum of 55% marks or equivalent grade from a recognized University/Institute.

NET-JRF/ Individual Fellowship holders/ Project Fellows will be preferred for admission in the Ph.D. programs.

# Ph.D (Nanomedicine and Nanobiotechnology):

#### •Eligibility:

- ° Master's degree or a professional degree equivalent to a Master's, as recognized by the statutory body, with at least 55% aggregate marks or its equivalent Grade 'B' on the UGC 7-point scale.
- Preference will be given to candidates holding NET-JRF qualifications, individual fellowships, or project fellowships.

# Ph. D. (Chemo informatics)

In collaboration with Department of Chemistry, School of Chemical and Life Sciences (SCLS) In areas where the nature of work is interdisciplinary, demanding expertise from different disciplines. **Eligibility:** Master's degree or a professional degree declared equivalent to Master's Degree by the corresponding statutory body, with at least 55% marks in aggregate or its equivalent Grade B in the UGC 7 point scale.

NET-JRF/ Individual Fellowship holders/Project Fellows will be preferred for admission in the Ph.D. Programs.

The Schoolof Interdisciplinary Sciences and Technology (SIST) promotes education and research in interdisciplinary sciences and provides opportunities to researchers and academicians to interact with the faculty and students of other schools of Jamia Hamdard and carry out research in interdisciplinary areas as well as promote opportunities for higher education in identified areas. The school is running two departments namely Department of Food Technology (DOFT) and Department of Molecular Medicine (DMM). The school is currently offering B. Tech. and M Tech. in Food Technology; MSc in Nutrition and Dietetics, Biomedical Science (MBS) and Medical Virology; Ph. D. in Food Technology, and Molecular Medicine. DMM will be offering a new B.Sc. course (integrated) in Biomedical Science (BMS) from Academic Year 2025-26 with an opportunity to transition to the M.Sc. programme in MBS. SIST has entered into collaboration with URDIP (CSIR), Pune and has established a very strong Ph.D. program in the area of Bioinformatics in place. School is offering unique programs like Ph.D. in Interdisciplinary Sciences in which candidates can register with any of the eligible supervisor of university irrespective of department, however Ph.D. will be awarded to the candidate through SIST from the department in which he/she is eligible for getting Ph.D. admission as well as Ph.D. in Traditional Indian Medicine from Center of Excellence in Unani Medicine.

#### DEPARTMENT OF FOOD TECHNOLOGY

Food Technology is a branch of science in which knowledge of food science is applied in manufacturing and preservation of food products. Food Technologists study the chemical, physical and microbiological make-up of the food and are involved in its processing, preservation, packaging and storage in safe, wholesome and nutritious form. The demand for professionals and trained personnel in the food industry as well as in research and development in government and industrial setup is immense and ever growing. The Food Technology program at Jamia Hamdard aims: To produce professionally competent, proficient and highly skilled personnel in the field of food technology, with a knowledge of various aspects of food science and technology including the quality of raw material, packaging standards and methodology, health and hygiene parameters, processing techniques, storage and food value; To impart technical and techno-managerial skill to the unemployed youth and the agrarian society; To promote R&D in the field and assist in the implementation of the food processing, safety and quality management of the food regulating bodies like FSSAI, BIS, ISO, CODEX.

DOFT in the school received a substantial grant of Rs. 75 lakhs in 2010 from Ministry of Food Processing Industries to strengthen the laboratories and infrastructure of the Department. As the demand of professionals and trained personnel in the food industry as well as in research and development in government and industrial set-up is immense. The department has funding for research projects from UGC, AICTE, SERB etc. The Department of Food Technology has received a grant of 1.5 Crore Rupees under DST-FIST program.

**Major Placements:** Tifany, Fitbakes, Nestle, IFFCO, TagTaste, Intertek, Tuv-Sud, Haldiram, Mother Dairy, Britannia, Danone, Heinz, Kellogg's, Cadbury, Kraft Food, Hind Agro Foods, Duke Food, Pepsico, AVON, Symrise etc.

**Research Areas:** Food Fortification; Edible films; Probiotics; Nanotechnology; Phytochemicals; Food safety and hazards; Food and Drug Interactions, Food Rheology, Powder Technology, Pharmacokinetics, Functional Foods, Clinical Nutrition.

#### **ACADEMIC STAFF**

### Dr. Sayeed Ahmad, Professor & Head

Dr. Kulsum Jan, Assistant Professor

Dr. Vasudha Sharma, Assistant Professor

Dr. Khalid Bashir, Assistant Professor

Dr. Sweta Joshi, Assistant Professor

Dr Sadia Chisty, Assistant Professor

Dr Bushra Shahida, Assistant Professor

Er. Jinku Bora, Assistant Professor

Dr. Aastha Bhardwaj, Lecturer

Er. Sohaib Hasan, Guest Faculty

#### **Adjunct Faculties**

Prof. Muthukumarappan (Professor South Dakota State University)

Dr. Dilip Ghosh (Director Nutriconnect, Australia)

# Programs of Study, Eligibility and Selection process

### B. Tech. (Food Technology)

**Seats:** 30

**Duration:** 4 Years

**Eligibility:** A candidate seeking admission to the program must have passed Senior Secondary (12th/intermediate) examination with Mathematics/Biology from CBSE or any other Board recognized by JH as equivalent thereto, securing at least 50% marks or equivalent CGPA in aggregate.

**Selection process**: Selection will be based on the merit in Paper-I of JEE (Main) 2025/NEET 2025. Non-NEET& Non JEE candidates may also apply; however, NEET & JEE candidates will be preferred. Non-NEET& Non JEE applicants may be considered only if suitable number if suitable number of NEET/ JEE-2025 are not available or there is delay in NEET/JEE result. If situation arises, Non-NEET/Non JEE applicants will be selected on the basis of merit of the qualifying examination.

Allocation of seats for NEET/JEE candidates will depend upon the number of application received under a category (NEET/JEE or PCM/PCM stream).

# M. Tech. (Food Technology)

Seats: 25

**Duration:** 2 Years

**Eligibility**: B. Tech. in Food Technology/Dairy Technology/ Agriculture Engineering/ Chemical Engineering/ Biotechnology/ Mechanical Engineering or M.Sc. in Food Science/Chemistry/ Biochemistry or allied disciplines or B. Pharma. with at least 55% marks in aggregate.

**Selection process**: Merit of the qualifying examination (up to  $2^{nd}$  Semester for 2 years programme or up to  $4^{th}$  Semester for 3 years programme and up to  $6^{th}$  Semester for 4-year course).

## M. Sc. (Nutrition and Dietetics)

**Seats:** 30

**Duration:** 2 years

**Eligibility:** Graduation in a relevant discipline, such as Home Science, Nutrition or Dietetics, Food Science, Biology, Microbiology, Clinical Biochemistry, Life Sciences, BNYS (Naturopathy), BAMS (Ayurveda), BUMS (Unani) and B. Sc Nursing or other Allied Sciences with a minimum aggregate score of 50% at the level of graduation.

**Selection procedure:** Merit of qualifying examination

### M. Sc. (Food Science)

Seats: 25

**Duration:** 2 years

Eligibility: B. Sc. (Food Science/Food Technology / Biochemistry / Microbiology / Agriculture); B.

Tech (Food Technology/Biotechnology/Chemical Technology); B. Pharma.

**Selection procedure:** Merit of the qualifying examination (up to 2<sup>nd</sup> Semester for 2 years programme or up to 4<sup>th</sup> Semester for 3 years programme and up to 6<sup>th</sup> Semester for 4-year course).

# Ph. D. (Food Technology)

The notification for admission in Ph.D. programme for session 2025-26 will be released in the month of April, 2025.

**Eligibility:** Candidates having passed M. Tech. (Food Tech/ Biotech/ Chemical Engg/ Mechanical Engg/ Dairy Tech) or M.Sc. (Food Science/Technology/ Biotechnology/ Biochemistry) or M. Pharma (Pharmaceutics/ Pharmacognosy/ Phytochemistry/ Pharma Biotech) with minimum of 55% marks or equivalent grade from a recognized University/ Institute.

NET-JRF/ Individual Fellowship holders/Project Fellows will be preferred for admission in the Ph.D. programs.

# **CENTRE FOR VIROLOGY-SIST**

The Centre for Virology established at Jamia Hamdard in the year 2021 to provide international quality education and cutting-edge research training in the fields of Basic virology, viral diagnostics, vaccine biology, drug discovery and clinical virology with active collaboration with national and international academic, scientific and health-care institutions as well as industries to meet societal education and training needs.

#### **ACADEMIC STAFF**

Dr. Mairaj Ahmad Ansari, Assistant Professor (Coordinator)

Dr. Mirza Sarwar Baig, Assistant Professor

Dr. Sana Tanweer, Assistant Professor

# Programs of Study, Eligibility and Selection process

# M.Sc. (Medical Virology)

Seats: 30

**Duration**: 2 years

**Eligibility**: Bachelor's Degree in Biomedical Sciences/Life Sciences/Zoology/Microbiology/Chemistry/Biochemistry/Environmental/Biology/Biotechnology/Botany/Toxicology/Clinical Sciences/ Laboratory Techniques/ B. Pharm with at least 50% marks in the aggregate from Jamia Hamdard or any other examination recognized by the University or equivalent thereto. Candidates could be national/ international/ NRI.

**Selection Procedure**: On the basis of merit of the qualifying examination

Guide to Admissions, Jamia Hamdard

# CENTRE OF EXCELLENCE (COE) IN UNANI MEDICINE (PHARMACOGNOSY & PHARMACOLOGY) - SIST



# **Director: Prof. Sayeed Ahmad**

The AYUSH system has an exceptional potential to become an important alternative resource for improving global public health and the Unani system of Medicine is an incredible part of AYUSH system. However, to achieve the goal, there is a need for exhaustive scientific research on Unani Medicine and to carry out training for competency development of AYUSH Professionals. The CoE carries forward the vision of founder Chancellor Janab Hakeem Abdul Hameed Sahib for developing state of the art research in the field of traditional medicine especially Unani utilizing modern concepts of Drug Development from pharmaceutical approaches. The CoE is a well-equipped lab created from AYUSH support under Ayurswasthya Yojana for promoting research on Unani and other Traditional drugs and formulations as well as medicinal plants for their quality control, metabolomic profiling, pharmacokinetics, stability, toxicity and biological screenings required for drug development at par with the global standards. The objective of the CoE is to carry forward this challenging task by conceptualizing and executing contemporary and scientific research and training AYUSH professionals

in the modern scientific techniques.

# Programs of Study, Eligibility and Selection process

# Ph.D. in Traditional Indian Medicine (Unani/Ayurveda)

The notification for admission in Ph.D. programme from session 2025-26 will be released in the month of April 2025.

**Seats:** 04 (Two sponsored by Hamdard Laboratories, India Ltd, Food Division)

**Eligibility**: Masters' degree with minimum of 55% marks in aggregate in subjects such as Health, Medicine, Pharmacy and Allied Sciences from are cognized University/Institute.

NET-JRF/ Individual Fellowship holders/ Project Fellows, MD (Unani / Ayurveda) will be preferred for admission in the Ph.D. programs.

#### Facilities at CoE Unani Medicine:

The Centre of Excellence in Unani Medicine CoE (Pharmacognosy and Pharmacology) is a state-ofthe-art research facility as a part of School of Pharmaceutical Education and Research, Jamia Hamdard, New Delhi, India. CoE is funded by the Ministry of AYUSH, Government of India, and is dedicated for conducting a wide range of scientific investigations related to Traditional Unani Medicine. This initiative empowers to carry out advanced research on Unani Medicine right and offers a range of facilities, including: GC-MS with ECD and Head Space Online Library, SCFE (Supercritical Fluid Extractor), Flash Chromatography, HPTLC (High-Performance Thin-Layer Chromatography), ICP-MS (Inductively Coupled Plasma Mass Spectrometry), LCMS, HPLC, DNA barcoding. Microscopic studies, Stability Chamber, Zebrafish Model, Fume Hoods, Cell Culture BSL-3 (Biosafety Level 3) Laboratory, Biosafety Cabinets, Laminar Flow Hood, extractors and evaporators/ dryers including lyophilizer, rotaevaporators, nitrovac etc with inhouse auditorium/ training facility, software tools such as Biorender, Mass Fragmenter, XL-Stat, GraphPad Prism, software's for in silico studies. The Centre also maintains valuable research collaborations with renowned industries, including Hamdard, Dabur, Aimil, Universal Biotech Ltd., Transformative Learning Solutions Pvt Ltd, and DolcasBotanosys Pvt Ltd USA, Tulip Lab, Avitech Nutrition, Ayu Swastha etc among others. Additionally, we have established collaborative partnerships with educational institutions both within India and abroad, including NCNPR at the University of Mississippi (USA) and the University of Khartoum (Sudan), as well as institutions in Russia, the Philippines, and many more.



# Centre for Environment and Sustainable Development (CESD)



Director: Prof. M. Z. Abdin
Deputy Director: Dr. M. Iqbal R. Khan

#### Vision

In the current scenario of climate change and burgeoning global population, food and nutritional security entails the utilization of expertise and technologies from various disciplines of basic sciences for the sustainability of environment and agriculture. The vision of CESD aims toward generating worldwide food, nutritional and bio-resources by developing ambitious environmentalists, biotechnologists and agriculturists and to reap the benefits of their potential to seize, contribute and propagate the central dogma of sustainable development goals (SDGs) on the National and International platforms. The ethics and values oscillating around the clock will facilitate the perpetuations for climate action, empowerment and sustainability to strive firmly for achieving the SDGs faster.

#### Mission

- 1. To advance the understanding of the environment and sustainability through the development of multi-disciplinary education, research and outreach programs.
- 2. To educate and train the future generations to resolve environmental issues at the intersection of different disciplines of natural sciences through innovative and transformative research.
- 3. To increase the efficacy of teaching and research to achieve improved agricultural productivity and income of the Nation under adverse environmental conditions.
- 4. To strengthen the capacity of national research programmes to conduct problem-solving research and promote adoption of improved technologies promoting global dominance.

- 5. To introduce innovations, desirable policy interventions, reorientation of research and extension systems leading to agricultural growth and development worldwide.
- 6. To spread awareness about the consequences of anthropogenic activities on climate systems and the environment among the communities.
- 7. To integrate, synthesize and apply the environment-sound perception for socio-economic concerns by enhancing food and nutritional security.

#### **Academic Staff:**

Dr. M. Afshar Alam, Professor

Dr. M. Z. Abdin, Professor & Director

Dr. Mahmaduzzafar, Professor

Dr. M. Iqbal R. Khan, Assistant Professor

Dr. Monica Saifi, Assistant Professor

Dr. Javed Ahmad, Assistant Professor

Dr. Parvez Hayat, IPS (Retd), Professor of Practice

#### RESEARCH INFRASTRUCTURE

The Centre has well equipped laboratories for research. The available equipment include growth chambers, BOD incubators, refrigerated microfuges, beam spectrophotometer, PCR, high speed cold centrifuge, deep freezer (-20°C), IRGA (Photosynthesis System), flame photometer, gel documentation system. A modest green house and net house is also available. Weighing balance, Ice flaking machine, Autoclaves, Millipore water system, Centrifuge, PCR, spectrophotometer, Freeze dryer, Ultradeep freezer (-80°C) Real time PCR, Rota evaporator, GC-MS, Fluorescence Microscope, UV chamber, Confocal Laser Scanning Microscope, Shaking incubator and Ultracentrifuge.

# **Programs of Study, Eligibility and Selection process**

# Postgraduate Courses

# **M.Sc.** (Environmental Science)

**Seats: 20** 

**Duration:** Two years (Four Semesters)

- Eligibility: Candidates must have a bachelor's degree in any branch of Basic or Applied Sciences under 10+2+3 education pattern from school/institute/university as recognised at the state or national level.
- Candidates must have secured at least 55 percent marks in aggregate of subjects of qualifying degree examination.

**Selection Procedure**: Selection to the PG programme will be based on the merit in the qualifying examination. Basis of merit will be determined by marks in the respective qualifying examination (upto 4<sup>th</sup> semester for a 3-year programme or upto 6<sup>th</sup> semester for a 4-year programme).

# **Doctoral Program**

\*\* The notification for admission in Ph.D. programme for session 2025-26 will be released separately in the month of April, 2025.

# Ph.D. (Environmental Science)

**Eligibility:** Master's Degree or a professional degree declared equivalent to Master's degree by the corresponding statutory body, with at least 55% marks in aggregate or its equivalent Grade 'B' in the UGC 7-point scale.

NET-JRF/GATE/SLET/GAT-B qualified candidates and Project Fellows will be preferred for admissions in Ph.D. programs.

Guide to Admissions, Jamia Hamdard

# SCHOOL OF SKILLS AND VOCATIONAL STUDIES

# INSTITUTE OF SKILLS DEVELOPMENT

"Empowering Young Minds with Future Skills"



# Director: Prof. (Dr.) N. Ravichandran

The Institute of Skills Development (ISD), under School of Skills and Vocational Studies (SSVS), Jamia Hamdard established in 2022, recognizes the significance of ensuring that educational programmes are in line with the ever-changing requirements of the business sector. Through our collaboration with NSDC and Sector Skill Councils, we have created a series of Short-term Certificate courses (3-12 months) and B.Voc (Hons. With Research) Apprenticeship Embedded Degree Programs (3/4 Years) that are precisely intended to bridge the gap between academics and industry, equipping students to prosper in today's competitive job market. These Short-term Certificate courses (3-12 months) and B.Voc (Hons. With Research) Apprenticeship Embedded Degree Programs (3/4 Years) are designed to provide individuals with industry-relevant skills and certifications.

Whether it's in **Healthcare, IT, Hospitality, Retail, or Another Industry**, our **short-term and Degree courses** span a wide range of subjects, appealing to students' different interests and goals. ISD aims to provide a comprehensive learning experience that equips students to excel in their chosen disciplines by combining classroom education, practical training, and industrial internships.

# **MISSION**

- To create environments where faculty, staff, and students can discover, critically examine, preserve, and transmit knowledge, wisdom, and values that will help ensure the skill requirements and value-added skills of current and future generations while improving the quality of life.
- To enable all interested pupils an equal opportunity to access solid skills orientation at both the undergraduate and post-graduate levels.
- The SSVS and ISD would be a trendsetter in how it stewards resources for the benefit of everybody in its geographic vicinity.

# **VISION**

• Be a global leader, an exemplar for integrating skills and value-added talents into teaching, research, operations, and public service.

# **OBJECTIVES**

- To provide the skilled workforce required in the country, area, and internationally by offering occupational, technical, and professional courses and programs that prepare students for immediate employment and promotion.
- To offer credit and non-credit courses and, activities for personal enrichment, vocational upgrading, and career mobility.
- To contribute to and stimulate the community's cultural and intellectual life by providing a forum for the exchange of ideas; providing leadership, knowledge, problem-solving skills, and general informational services; and providing opportunities for community members to develop their creativity and appreciate the creativity of others.

# APPROACHES AND TECHNIQUES

This SSVS and ISD would be transformed into a dynamic hub that will provide all employment-related options for students. Under the auspices of this centre, regular exchanges between academia and industry will be held to foster innovative thinking, incubate ideas, change mindsets, and boost the employability of students. Students' soft skills, such as communication, teamwork, leadership, and domain knowledge, will be given special attention. Aside from routinely arranging training and placement drives, partnerships will be formed with both public and private partners to provide vocational, skill, and entrepreneurial training to students to help them start their own Micro, Small, and Medium Enterprises.

# VALUE-ADDED BENEFITS

• Addressing the skill development needs of the existing University's students through Choice Based Curriculum System /Electives and credit-transfer system

- Providing executive assistance and coordination across the University and its associated campuses for the development, implementation, assessment, and improvement of vocational programs and services that promote skill development.
- Assuring that SSVS/ISD and the University fulfil or surpass all state-wide objectives, targets, and goals related to skill development, as well as coordinating with state-wide skilling initiatives;

# The ISD and SSVS is committed to diversity within and across the community which is fulfilled by:

- Providing positive system-wide executive support in the development, implementation, and improvement of skills verticals, vocational programs and entrepreneurship development;
- Encouraging the increased representation of vulnerable and economically weaker sections of the population to obtain necessary skills and/or value-added skills for income generation or better livelihoods;
- Supporting full participation of those who cannot afford to learn the skills to sustain their livelihoods;
- Creating policies for operations, education, research, and service, planning and administration, engagement, and cultural and community links at the system level.

# INFRASTRUCTURE

The Institute of Skills Development (ISD) and School of Skills and Vocational Studies are developing infrastructure to promote practical learning and student development. It includes academic facilities like classrooms, laboratories, workshops, and computer labs, as well as training facilities like simulation centres and industry skills labs. The campus includes industry-linked facilities like placement cells and co-working spaces. The facilities are tailored to the University's focus areas and backed by industry partnerships and government schemes.

# HOW SKILLS ARE ENHANCED?

**Hands On Project:** Students' understanding and ability in a topic of study are tested through this project, which also allows them to expand their knowledge through research. It includes original research, real-world problem solving, or a practical project. Further, the project is a specific and finite activity that produces a measurable and observable result while adhering to predetermined criteria.

**On-Job-Training:** On-Job-Training is a mandatory part of ISD programs, preparing students for industry-oriented training in their chosen industry. Successful completion ensures adherence to rules and regulations.

**Internship:** An internship (usually lasting 3-6 weeks) allows students to obtain a broad understanding of a specific business/skill with Industry relevant skills alongside academic knowledge. Internships allow students to obtain a better grasp of a profession while also learning business skills and relevant industry skills.

**Apprenticeship:** Apprenticeship is a long-term training program (24-28 weeks) that allows a person to apply learned trade skills while fine-tuning and developing the abilities required to do specialized tasks.

# KNOWLEDGE PARTNERS

Our knowledge partners - Media and Entertainment Skills Council (MESC); Tourism and Hospitality Skill Council (THSC); Healthcare Sector Skill Council (HSSC); Apparel Made-up Home Furnishing Sector Skill Council (AMH SSC); The Electronics Sector Skills Council of India (ESSCI); Food Industry Capacity & Skill Initiative (FICSI); National Skills Development Corporation (NSDC); Management & Entrepreneurship and Professional Skills Council (MEPSC); Automotive Skills Development Council (ASDC); and Banking, Financial Services and Insurance (BFSI) Sector Skill Council, who extend their support in providing internships and trainings.



# SHORT-TERM CERTIFICATE COURSES WITH ON-JOB-TRAINING

COURSES	DURATION	ELIGIBILITY	FEE	SEAT
Genetic Counsellor	6 Months with OJT	Science Graduate	20,000 INR	30
Pre-school & Daycare Facilitator	6 Months with OJT	12th Pass	20,000 INR	30
Cyber Security	9 Months with OJT	Graduate	20,000 INR	30
Script Writer	6 Months with OJT	Graduate	20,000 INR	30
Data Science/Analytics	12 Months with OJT	Graduate	20,000 INR	30
Animation/VFX Editor	6 Months with OJT	12th Pass	20,000 INR	30
Social Media Executive	6 Months with OJT	12th Pass	20,000 INR	30
Digital Marketing	6 Months with OJT	12th Pass	20,000 INR	30
Electric Vehicle (EV) Service Technician	6 Months with OJT	12th Pass	20,000 INR	30
Drone Service Technician	6 Months with OJT	12th Pass	20,000 INR	30
Drone Manufacturing Technician	6 Months with OJT	12th Pass	20,000 INR	30
Equity Trading	6 Months with OJT	12 <sup>th</sup> Pass/Graduation	20,000 INR	30

# B.VOC (Hons. With Research) APPRENTICESHIP EMBEDDED DEGREE PROGRAMS

COURSES	DURATION	ELIGIBILITY	FEE	SEAT
B. Voc (Retail Management/Marketing with Specialization in Automotive Sector)	3/4 Years	10+2 or equivalent in any stream	80,000 Per Year + Administrative Fees Per Annum	25
B. Voc/BFS (Financial Analytics/BFSI)	3/4 Years	10+2 or equivalent in Commerce/any stream	80,000 Per Year + Administrative Fees Per Annum	25
B. Voc in (Automotive Manufacturing Technology)	3/4 Years	10+2 or equivalent in any stream	80,000 Per Year + Administrative Fees Per Annum	25
B. Voc/B.sc (Patient Care Management with specialization in Palliative and Geriatric Care)	3/4 Years	10+2 or equivalent in any stream	80,000 Per Year + Administrative Fees Per Annum	25

# **B.VOC** (Hons. With Research-AEDP)

# Programs of Study, Eligibility and Selection process

#### **❖** B. Voc (Retail Management/Marketing with Specialization in Automotive Sector)

**Seat:** 25 Per Batch **Duration:** 3/4 years

Eligibility for Admission: The eligibility for admission to Bachelor in Retail Management/Marketing

shall be 10+2 or equivalent in any stream.

**Selection procedure:** Selection will be on the basis of merit of marks obtained in the qualifying

examination(s)

Fee: 80,000 Per Year +Administrative Fees Per Annum

## **❖** B. Voc/BFS (Financial Analytics/Banking Financial Services and Insurance)

**Seats:** 25 Per Batch **Duration:** 3/4 Years

**Eligibility for Admission:** The eligibility for admission to Bachelor in Financial Analytics/BFSI shall

be 10+2 or equivalent in commerce/any stream.

**Selection procedure:** Selection will be on the basis of merit of marks obtained in the qualifying

examination(s)

Fee: 80,000 Per Year +Administrative Fees Per Annum

# **❖** B. Voc (Automotive Manufacturing Technology)

Seat: 25 Per Batch Duration: 3/4 Years

Eligibility for Admission: The eligibility for admission to Bachelor in Automotive Manufacturing

Technology shall be 10+2 or equivalent in any stream.

**Selection procedure:** Selection will be on the basis of merit of marks obtained in the qualifying

examination(s)

**Fee:** 80,000 Per Year +Administrative Fees Per Annum

# **❖ B. Voc/B.sc** (Patient Care Management with Specialization in Palliative and Geriatric Care)

**Seat:** 25 Per Batch **Duration:** 3/4 years

Eligibility for Admission: The eligibility for admission to B. Voc/B.sc in Patient Care Management

shall be 10+2 or equivalent in any stream.

Selection procedure: Selection will be on the basis of merit of marks obtained in the qualifying

examination(s)

Fee: 80,000 Per Year +Administrative Fees Per Annum

# Short-Term Certificate Courses With OJT Programs of Study, Eligibility and Selection process

# Pre-school & Daycare Facilitator

Seat: 30 Per Batch

**Duration:** 6 Months with OJT **Eligibility:** 12th Pass/Graduation **Fee:** 20,000 INR Per Course

## **❖** Electrical Vehicle (EV) Service Technician

**Seat:** 30 Per Batch

**Duration:** 6 Months with OJT

Eligibility: 12th pass

Fee: 20,000 INR Per Course

# **❖** Data Science/Analytics

Seat: 30 Per Batch

**Duration:** 12 Months with OJT

**Eligibility:** Graduation **Fee:** 20,000 INR Per Course

# Cyber Security

Seat: 30 Per Batch

**Duration:** 9 Months with OJT

Eligibility: Graduate

Fee: 20,000 INR Per Course

#### Genetic Counsellor

Seat: 30 Per Batch

**Duration:** 6 Months with OJT **Eligibility:** Science Graduate **Fee:** 20,000 INR Per Course

#### Animation/VFX Editor

Seat: 30 Per Batch

**Duration:** 6 Months with OJT

**Eligibility:** 12<sup>th</sup> Pass

Fee: 20.000 INR Per Course

#### Social Media Executive

**Seat:** 30 Per Batch

**Duration:** 6 Months with OJT

Eligibility: 12<sup>th</sup> Pass

Fee: 20.000 INR Per Course

# Digital Marketing

**Seat:** 30 Per Batch

**Duration:** 6 Months with OJT

Eligibility: 12<sup>th</sup> Pass

Fee: 20,000 INR Per Course

#### Drone Service Technician

Seat: 30 Per Batch

**Duration:** 6 Months with OJT

**Eligibility:** 12<sup>th</sup> Pass

Fee: 20,000 INR Per Course

# Drone Manufacturing Technician

Seat: 30 Per Batch

**Duration:** 6 Months with OJT

Eligibility: 12<sup>th</sup> Pass

Fee: 20,000 INR Per Course

# Script Writer

**Seat:** 30 Students Per Batch **Duration:** 6 Months with OJT

Eligibility: Graduate

Fee: 20,000 INR Per Course

# ACADEMIC AND ADMINISTRATIVE STAFF

#### Dr. N Ravichandran, Ph.D. Professor & Director

Dr. Jwaad Akhtar Khan, Ph.D. Assistant Professor & Assistant Director

Dr. Neelofar, Ph.D. Assistant Professor

Dr. Behjat Moini, Ph.D. Assistant Professor

Ms. Farheen Hasan, B.A. Assistant

Mr. Amanuz Zama, PGDM. Project Co-ordinator

Mr. Sameer Alam, M.Sc. MIS Executive

# **CONTACT US**

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Email: isd@jamiahamdard.ac.in

# SOCIAL MEDIA HANDLES

Facebook: <a href="https://www.facebook.com/profile.php?id=61570772536913&mibextid=ZbWKwL">www.facebook.com/profile.php?id=61570772536913&mibextid=ZbWKwL</a>
Instagram: <a href="https://www.instagram.com/isd\_jamiahamdarddelhi?igsh=djl2YWdnZ2xqMmN3">www.instagram.com/isd\_jamiahamdarddelhi?igsh=djl2YWdnZ2xqMmN3</a>
LinkedIn: <a href="https://www.linkedin.com/in/institute-of-skills-development-jamia-hamdard-34007731b">www.linkedin.com/in/institute-of-skills-development-jamia-hamdard-34007731b</a>

# Centre for Media and Mass Communication Studies (CMMS)



# Director: Prof. (Dr.) Reshma Nasreen

Centre for Media and Mass Communication Studies (CMMS) is committed to delivering premier education and training, with a focus on empowering students to acquire essential skills, transforming them into knowledgeable scholars and proficient professionals dedicated to societal service. CMMS offers B.A. (Honours with Research) Journalism and Mass Communication, M.A. (Journalism and Mass Communication) as well as Ph.D. (Journalism and Mass Communication) programme.

In the era of the information and communication technology revolution, the influence and significance of Mass Media and Communication have considerably expanded. The programmes at CMMS are meticulously designed to equip aspiring media professionals with the necessary industry and technical expertise crucial for success in today's highly competitive media landscape. Our programmes aim to develop strategic thinkers proficient in both practical and theoretical aspects of the field. Graduates gain critical thinking abilities, effective communication skills, and a versatile skill set, preparing them for success in various areas of media and communication

#### **Course Curriculum**

All the progammes have been designed to train aspiring media candidates in various industries and technical skills in audio-video editing, anchoring, content writing, photography, media reporting etc. These professionals would be employed with TV news channels, Radio Broadcasting, Print Media, Digital Journalism, and in the Government Communication set-up. This course also enhances entrepreneurial skills and training to set up their production units. The Center is actively dedicated to research and development in the field of mass communication and journalism.

#### **Career Opportunities**

- **Journalist/Media Reporter:** researching, writing, copy editing and reporting news stories for print, online, or broadcast media.
- **Public Relations Specialist:** managing relationships with the media and other stakeholders.

- Social Media Manager: creating and implementing social media campaigns.
- Media Planner: developing strategies for advertising campaigns.
- Advertising Executive: creating and managing advertising campaigns.
- TV Anchor/Radio Jockey: hosting programs on television or radio, providing information, entertainment or news.
- **Documentary Filmmaker:** producing non-fiction films for television or online distribution.
- Copy/Content writer: creating written content for advertising and marketing materials such as brochures, billboards, and for websites, social media, and other digital platforms.
- Video Editor: editing, enhancing, and arranging video footage to create the final film.
- **Photojournalist/ Photographer:** capturing images for telling a story, reporting news, or for artistic expression or commercial use.
- Government/Corporate Communication Roles: Creating and sharing information with the public/organization, managing media relations
- Academic Careers: Roles like Professor, Researcher and Academic Administrator in educational institutions.

## **Academic Staff**

- 1. Prof. (Dr.) Reshma Nasreen, Director
- 2. Prof. (Dr.) F.B. Khan, Professor
- 3. Ms. Priti Mohan, Professor of Practice
- 4. Mr. Nalin Verma, Professor of Practice
- 5. Dr. M. Zishan, Assistant Professor
- 6. Dr. Abdul Quadir Siddiquee, Assistant Professor
- 7. Dr. Purnima K. Oraon, Assistant Professor
- 8. Dr. Nisa Askari, Assistant Professor
- 9. Dr. Saad Ullah Khan, Assistant Professor
- 10. Ms. Neeti Dauneria, Visiting Faculty

# Programmes of Study, Eligibility, and Selection Process

# **Undergraduate Programme**

#### B.A. (Honours with Research) Journalism and Mass Communication &

Seats: 50

**Duration**: 04 Years/ 08 Semesters

Eligibility: Passed 10+2 examination or equivalent in any discipline from a recognized board/institution

with at least 50% marks.

**Selection Process**: The admission to this programme will be on the basis of merit of the first five subjects in the qualifying examination.

#### **B.A.** (Honours with Research) Film Making

Seats: 50

**Duration**: 04 Years/ 08 Semesters

Eligibility: Passed 10+2 examination or equivalent in any discipline from a recognized board/institution

with at least 50% marks.

**Selection Process**: The admission to this programme will be on the basis of merit of the first five subjects in the qualifying examination.

# **Postgraduate Programme**

M.A. (Journalism and Mass Communication)

Seats: 20

**Duration**: 02 Years/ 04 Semesters

Eligibility: Graduate from any discipline from a recognized board/institution/university with at least 50%

marks.

#### **Selection Process:**

The admission may be done based on the merit of the (10+2+3) examinations followed by an individual interview and portfolio submission.

## **Doctoral Programme**

Ph.D. (Journalism and Mass Communication)

**Eligibility and selection procedure:** Candidates shall have a Master's Degree in concerned and allied subject with at least 55% marks in aggregate or its equivalent Grade 'B' in the UGC 7-point scale. NET-JRF/Individual Fellowship holders/Project Fellows will be preferred for admissions in Ph.D. programmes.

#### **Facilities at Jamia Hamdard**

# RESEARCH & DEVELOPMENT CELL RDC-JAMIA HAMDARD

Director: Prof. Shakir Ali

**Preamble:** Research and innovation make a crucial aspect of education in Higher Education Institutions (HEIs). Societal challenges can only be addressed by having a strong and vibrant higher education ecosystem with a strong emphasis on quality of research, innovation, and technology development. Jamia Hamdard, as envisaged by the National Education Policy (NEP)-2020 and the guidelines of UGC published in 2022, created a Research & Development Cell (RDC) to promote a culture of quality research and innovation at its premise vide an Office Order no. AS/JH/UGC-05/2022, dated 14/6/2022. The cell is headed by a Director, RDC and is guided by a Research Advisory Council/Committee (RAC) chaired by the Vice Chancellor.

**Vision:** To put in place a robust mechanism for developing and strengthening a research ecosystem at Jamia Hamdard.

**Mission:** (1) Create an environment conducive for quality research and productivity, (2) Consolidate, encourage, and facilitate research at Jamia Hamdard for better output and societal benefits, (3) Facilitate collaborations at local, national, and international levels and create research groups, (4) Mobilization of resources and access to funding by encouraging collaborative research.

**Governance structure:** RDC at Jamia Hamdard is governed by an apex body, the Research Advisory Council (RAC) headed by the Vice Chancellor of the University. The working of the cell (RDC) is facilitated by multiple committees, approved by the RAC, and headed and convened by the Director (RDC), a distinguished researcher from the university nominated by the Vice Chancellor. UGC directives (2022) envisage the RDC to have following five verticals/committees:

- 1) Committee for Research Program and Policy Development
- 2) Committee on Collaboration and Community
- 3) Product Development, Monitoring and Commercialization Committee
- 4) Committee of IPR, Legal and Ethical Matters, and
- 5) Finance and Infrastructure Committee

**Functions:** RDC-Jamia Hamdard is an enabling unit at Jamia Hamdard for attaining targets of a self-reliant/*Atma-Nirbhar Bharat*. The Cell is pivotal in catalysing multidisciplinary and transdisciplinary research to go beyond disciplinary boundaries, and actively engage stakeholders from different sectors.

Briefly, key functions of RDC, as envisaged in the UGC guidelines, 2022 include:

- (1) Creation of an organizational structure with role-based functions, formulate Research Policy for the University, identify thrust areas of research, and form related cluster groups, frontline teams, and consortia of researchers to bring researchers, faculty, students, scholars, and post-doctoral fellows for joint high value interdisciplinary and trans-disciplinary research projects to avail national and international funding opportunities. RDC-Jamia Hamdard is working to achieve the goal by promoting a culture of shared infrastructure and expertise, cross-fertilization of ideas, and resource mobilization.
- (2) Creation of enabling provisions in Research Policies for recruitment of research personnel, procurement of equipment and financial management *with adequate autonomy* to the Principal Investigator(s) and disseminate research outcomes to stakeholders and the public at large is another key function of the RDC envisaged by the UGC. As on today, research grants worth tens of crores of rupees including eighteen individual, six institutional, and four consultancy grants from both national and international funding

- sources are being managed by the investigators at Jamia Hamdard. 687 Research scholars are currently working on their PhD thesis in various laboratories and a significant number of project staff and independent post-doctoral fellows are working in various laboratories of the University.
- (1) Liaisoning between researchers and relevant research funding agencies, extend guidance in preparation and submission of research project proposals and post-sanctioning of the grants to oversee adherence to timelines, and act as a facilitator for networking and collaborative research. RDC-Jamia Hamdard has facilitated signing 25 National and 05 International agreements/MoU with a number of reputed institutes to facilitate research and academic activities by fostering collaboration. The University has a robust mechanism in place for guidance and support of researchers at Jamia Hamdard.
- (2) Coordination with University-Industry Inter Linkages, Incubation, Innovation & Entrepreneurship Development, and Intellectual Property Rights (IPR). University has started an incubation and innovation centre and taken initiatives for industry-academia linkages, including an agreement with multinational companies like BD Biosciences, a leading manufacturer of flow cytometers, an advance technology used in research. A separate cell for IPR has been created and is functional.
- (3) Development of a robust Institutional Research Information System for sharing the status of ongoing and completed research projects and programmes, expertise & resources, etc., and making effective use of the Information & Communication Technology (ICT) for preparing database of in-house experts to provide industrial consultancy and services is another key function of RDC which the University is working and try to improve.
- (4) Engage and utilize the services of superannuated active faculty/scientists in research, capacity building of talented young minds, and promote mobility of researchers across institutions and R&D Labs. Eminent scientists, professors, and persons of high stature in their respective field are appointed as Adjunct Professor and Professor of Practice in the University as per the UGC guidelines and on the recommendation of the Competent Body of the University.
- (5) Serve as a nodal centre for ideation and conceptualization of research topics and themes by organizing workshops and training programs, and ensure integrity and ethical practices in research activities including clearance of bioethical committee wherever required. RDC-Jamia Hamdard has been routinely conducting and facilitating workshops, training programs and other activities as per the mandate.
- (6) Facilitate resource mobilization and create a Corpus for research and development from government, industry, and other funding agencies and channelize Corporate Social Responsibility (CSR) funds for sustenance and furtherance of research activities. Apart from creating a Corpus fund exclusively for R&D, RDC, as envisaged by the UGC, is also expected to explore venture capitalists and angel investors for funding in research and innovation, liaise with funding agencies, and track funding opportunities from industrial consortia. The corpus created for research could also be used to support the seed funding for freshly recruited faculty for developing research facilities, publications, and patenting. RDC-Jamia Hamdard is working on this aspect and will take necessary steps as per the policy of the University.
- (7) As per the directives of UGC, RDC-Jamia Hamdard has also developed mechanisms to ensure integrity and ethics in research and comply with ethical codes of research and publishing practices at institutional, national, and global levels and sensitize the research community about dubious research and publishing practices and predatory journals. Academic Integrity Panels have been constituted at School level and RDC. The University has subscribed and mandated the use of DrillBit, a standard plagiarism check software and made it accessible to researchers at Jamia Hamdard.

# **CENTER FOR TRAINING & DEVELOPMENT (CTD)**

Centre for Training and development is an initiative of Jamia Hamdard, set up under the School of Management and Business Studies in the year 2022.

**AIM:** The centre aims to provide education, skill development through practical and relevant training programmes to help participants build their careers, develop corporate skill sets and keep up with the fast-changing world.

**OBJECTIVE:** To ensure the participants are better "fit" in the industry by making them industry and society ready. The Centre enables a leader or a leaner to know about the technicalities and methodologies in the best possible way. Our curriculum is completely based on the modern-day requirement of corporate and training industry along with the academic excellence. CTD will provide technical courses, intense practical lessons and a wide range of business courses. The centre focuses in the areas of Research, Education, Behavioural Sense, Personality Development, Skill development to name a few domain specific in Sales & Marketing, International Business, HR Operations, Finance, Strategy, Leadership etc. The Centre will be conducting and organizing training programmes, workshops, seminars & webinars at Local, National, and International levels. Trainees will be provided with necessary resources, mentorship and skill building activities for developing their professional career potential. The trained lecturers will help the beginners kick start their career and succeed in future endeavours and also enhance the skill of the working professionals of different organisations addressing specific executive learning/corporate training. At CTD the participants can upgrade social and professional skills that will develop the ability to make a significant meaningful impact on the community and society. CTD intends to drive innovation, access specialized expertise, advance research through collaborations.

A Centre is built around understanding human training needs and to offer solutions in the areas of management. The Centre for Training and Development is driven under the aegis of Jamia Hamdard. Jamia Hamdard ecosystem is fostered by Hamdard National Foundation an NGO for social welfare with the objective of crafting an awakening regarding education and healthcare among the people belonging to the weaker sections of the society. University conducts cutting-edge research in the fields of social, natural science and technology, particularly in modern and traditional medicine systems, especially Unani, encompassing a holistic and integrative approach to healthcare.

University also has the extensive experience in the industry and academia to meet one of the main academic goals to actively enhance the professional growth of practicing managers through well designed and well-delivered Management Development Programs (MDPs). These are short duration skill development programmes for corporate executives who cannot attend long duration programmes due to compelling professional needs but need frequent updating of their managerial competencies to succeed in a globalized society. These MDPs are designed for corporate workforce, social workers and government employees. The Centre for Training & Development, Jamia Hamdard organizes exclusive custom-designed programmes, to address specific Executive Learning and/or Corporate Training needs

of individual organisations. Such programmes can be domain-specific as in Sales & Marketing, International Business, HR, Operations, Finance, Strategy, Leadership, etc. or inter-disciplinary, comprising an ideal combination of multiple functional areas.

#### **OUR COURSES**

Faculty members construct and offer open programmes based on their areas of expertise for executives of any organisation. Sponsored (In-company) programmes are tailored to an organization's needs. Thrust areas are team building, sustainability, leadership development, strategic management, emotional intelligence, mindfulness, IPR, analytical Techniques, HPLC, electron microscopy, animal handling and such others.

- 1) One Week Online Short-Term Course (STC) on Data Analytics
- 2) One Week Short Term Course (STC) on Export Import Procedures & Documents
- 3) Management Development Program (MDP) for New Managers
- 4) Management Development Program (MDP) on Building Positive Traits

#### **DURATION OF THE PROGRAMME**

Duration of the programme shall vary from three days to 6 month depending on the requirements of the company.

To look after the affairs of CTD following members are constituted:

#### **CTD Committee Members:**

Prof. Reshma Nasreen - Chairperson

Prof. Syeedun Nisa - Honorary Director

Prof. Khwaja M. Shahid - Ajunct Professor

Dr. Sadaf Siraj – Member

Dr. Manpreet Kaur Bhatia – Member

Dr. Shikha Gera – Member

Dr. Zeeshan Ali Haq – Member

Dr. Sherin Zafar – Member

Ms. Tomino Cherian, Asst. Professor, CTD

#### **COLLABORATIONS OF CTD TILL DATE:**

- 1) African Asian Rural Development Organisation, New Delhi
- 2) Islamiah Women"s Arts & Science College, Vaniyambadi, Tamil Nadu
- 3) The Garage Productions Private Limited, New Delhi
- 4) Management & Leadership Development Centre
- 5) Academy of Organisation Development

# CENTRE FOR TEACHING SUPPORT AND INNOVATIONS (CTSI)

# Director: Prof. Mymoona Akhter

The Centre for Teaching Support and Innovation (CTSI) was established under the leadership of Prof. (Dr.) Mohd. Afshar Alam with the objective of providing strategic academic leadership in teaching, learning, and curriculum innovation. It plays a pivotal role in supporting, recommending, and implementing technology-enhanced teaching methodologies and holistic assessment frameworks. By integrating best practices in teaching-learning, CTSI serves as a catalyst for transformative change within the university, fostering a dynamic and future-ready academic environment.

Dedicated to enhancing the teaching-learning process, CTSI promotes pedagogical innovation, research, and faculty development, aligning with the principles of inclusive and equitable education. It ensures students have access to high-quality, interdisciplinary learning experiences that prepare them for an evolving job market. By bridging gaps in the academic framework, CTSI facilitates multiple entry and exit points, registration on the Academic Bank of Credits (ABC) via the NAD portal, and the integration of MOOCs, SWAYAM, and other digital platforms. Beyond curriculum development, CTSI emphasizes student engagement, faculty training, and innovation-driven initiatives, organizing Innovation Conclaves, Smart India Hackathons, and workshops on assessment techniques and strategic teaching methodologies. Through these efforts, CTSI continues to drive academic excellence, foster lifelong learning, and shape a forward-thinking educational ecosystem at Jamia Hamdard.

#### Vision and mission

- To promote a university-wide culture of pedagogic reflection, innovation, research and professional development in learning and teaching.
- Provide strategic academic leadership in learning, teaching, and curriculum development.
- Enhance the teaching-learning process by promoting independent, critical, creative, and innovative thinking among students and educators.

#### **CENTRE TEAM/COMPOSITION**

- Director CTSI: Prof. Mymoona Akhter
- Dy. Director CTSI: Dr. Hinna Hamid
- Dr. Sherin Zafar, Assistant Director (Innovation Initiatives and Student Partnership) Leads the development of advanced programs and courses in emerging, multidisciplinary fields. This role focuses on promoting entrepreneurship, fostering collaborations, and providing a platform for young researchers and scholars to innovate and address scientific challenges with significant societal impact.
- Dr. Mohd Abdul Ahad, *Assistant Director (Learning Technology Initiatives)* Oversees teacher development, digital innovation, training, and broader school improvement initiatives.
- Dr. Shazia Jilani, *Assistant Director (Curriculum Development)* Heads the strategic design and development of academic programs at Jamia Hamdard, ensuring alignment with the National Education Policy (NEP).

# INDUSTRY ACADEMIA PARTNERSHIP CELL

Convener: Prof. Syeedun Nisa

#### **Industry-Academia Partnership Cell**

The Industry-Academia Partnership Cell is developed under the leadership of Honourable Chancellor and Honourable Vice Chancellor of Jamia Hamdard. Each School has faculties and student coordinators in the IAPC team. The vision is to help students in exploring placement opportunities by inviting various renowned companies for campus recruitment of students. The University is keen to be associated with well-known companies for research work, projects, training, internship and recruitment. The enthusiasm grows towards showcasing budding aspirants to the industry further gaining faith to be mutually beneficial. The hand holding not only helps the students in getting 'dream' jobs but also assists the visiting companies in identifying the 'right' candidate for the organization.

#### **IAPC Vision**

The Industry Academia Partnership Cell is established to produce technologically competent, morally & emotionally strong and ethically sound professionals, who practice commitment to their profession and dedicate themselves to the service of mankind.

#### **IAPC Mission**

The students are to be developed technically and ethically strong. To make them self-sustainable professionals who may perform in every arena of personal and professional life.

#### **IAPC Committee**

The placement related activities, at Industry-Academia Partnership Cell, are carried out by the IAPC committee. The committee is composed under the leadership of Hon'ble Vice Chancellor, with core team of senior faculties, Industry representative, Asst. TPO, faculties and student coordinators from each school.

Prof. M Afshar Alam, Hon'ble Vice Chancellor Chairman
Prof. M. Shahar Yar Member

Prof. Sayeed Ahmad Member Mr. Sanjay Thakur, Deloitte Member

Training and Placement Officer Honorary Director

Prof. SyeedunNisa Convener

Faculty Coordinators from each School:

SMBS: Ms. Manpreet Kaur Kohli, Dr. Jwaad A Khan

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#### Guide to Admissions, Jamia Hamdard

**SNSAH:** Mr. Noor Mohammed, Ms. Jamal Fatima Hashmi, Ms. Anjali Kaushik, Ms. Vandana Solanki, Ms. Sweta M Jacob, Mr. Faraz Ahmed Mufti, Mr. Ashar Imam & Dr. Kalpana Zutshi

**SEST:** Dr. Bhavya Alankar, Dr. Sheerin Zafar **SIST:** Prof. Selvapandiyan, Dr. Khalid Bashir **HILSR:** Mr. Ishan Ahmad, Dr. Burhan Majid **SHSS:** Dr. Aabroo Andrabi, Dr. Sumaiya

**SUMER:** Prof. Anwar Hussain Khan, Dr. Mohd. Maaz,

**SPER:** Prof. Zeenat Iqbal, Prof. M Shahar Yar **SCLS:** Prof. M. Samim, Dr. Saima Wajid

#### **Recruitment Process**

The process is followed as per the policies of a recruiting organisation. Companies have different rounds in the process starting from Pre-Placement talk, followed by a written test, Group Discussion (may or may not), Technical and HR interviews of eligible and shortlisted students. The drives can be conducted via on-campus or off- campus or through online mode.

Once an organization shows interest for recruiting students from the University the students are asked to register for the given job profile. The job opening and its profile are shared with the related IAPC committee members and student coordinators. The interested students have to register and give consent to participate. Only the interested students are required to register as the entire process is not mandatory. The registered and eligible students are considered for the opening and their names and resumes are shared with the company. It is the responsibility of the student to keep his/her resumes updated. After the process is over, result is announced and shortlisted students will undergo background verification (as per policy) by the company. If the eligibility and background verification is satisfactory, the student is finally offered.

#### Pre-Placement Talk





Campus Hiring







# **OUR RECRUITERS**



The students have earned laurels for the University by receiving packages from well-known companies in the range of 3.5LPA - 31LPA. The organizations are repeatedly doing campus hiring with each batch and are satisfied by the performance of students.

# BIOINFORMATICS INFRASTRUCTURE FACILITY BIF CENTRE-JAMIA HAMDARD

Coordinator & Chairman: Prof. Shakir Ali

bif.centre@jamiahamdard.ac.in

The Bioinformatics Centre at Jamia Hamdard is an independent Bioinformatics Infrastructure Facility (BIF) created by the DBT, Ministry of Science & Technology in 2008-09 under its BTISNet scheme (F. No. BT/BI/25/062/2012 (BIF). DBT continued supporting the centre till the BTISNet scheme ended in 2020, and thereafter the centre is being maintained by the University. The functioning of the centre is looked by a committee of the following duly constituted by the University:

Prof. Shakir Ali, <u>SCLS</u>, Coordinator, BIF
 Prof. Mymoona Akhtar, <u>SPER</u>, Dy. Coordinator
 Dr. Jawed Ahmad, <u>SEST</u>
 Dr. Sayeed ur Rehman, <u>SCLS</u>
 Member

The centre has a mandate of promoting the use of bioinformatics and computational tools in research to facilitate drug discovery and understand the disease mechanisms. The infrastructure at the centre is used for research and capacity building. The facility is accessible to anyone (students, scholars, and teachers) who intend to learn/use the computational tools particularly in the area of *in silico* drug target identification, screening of druggable moieties, including the natural products and synthetic moieties, drug repurposing, ePharmacophore modelling, and network biology, where gene expression datasets have been successfully used for identification of key regulators in human diseases. Additionally, the identification of alternative splicing isoforms using computational tools is a key research focus, aiding in the discovery of novel disease-associated variants. The infrastructure has played a key role in dozens of publications published by the scholars and students of Jamia Hamdard in peer reviewed journals of international repute, and trained a large number of students and staff in bioinformatics and computational methods in biological and pharmaceutical sciences.

Capacity building of young researchers in bioinformatics and computational methods is a key mandate of the centre. The centre organizes Workshops and hands-on training sessions where advanced tools and techniques in bioinformatics research are explained to the participants. The centre organized its 11<sup>th</sup> Workshop on 25-27 November 2024, where a large number of participants were trained on Molecular Simulations in Biological Research.

Key areas where the centre has worked include network biology, deep learning based chemical informatics methods for QSAR models, virtual screening, molecular modelling, and simulations. Another area where the centre is working is antimicrobial resistance in human gut microbiota. Integrating existing genomics and pharmacogenomics to identify disease and drug action mechanisms and new uses of existing drugs, developing computational and statistical methods to integrate the datasets on single cell transcriptomic, genotype-phenotype, protein-protein interactions and pathways to systems level understanding are other important areas which could ultimately translate into precise identification of potential targets and where the centre intends to excel.

The infrastructure at BIF includes Database/Application server and a medium end (Proxy & File) server and Workstations. SYBYL-X suite, 3D-QSAR modules—CoMFA (3D-QSAR), CoMSIA (H-bonding properties and scoring combinatorial libraries), Topomer CoMFA (Homology modelling and docking), GOLD (Virtual screening, lead optimization and correct binding mode identification of active molecules), and RECORE (Scaffold hopping based on small molecule crystal structure conformations) are some of the commonly used tools at the centre used in drug design. In future, BIF Centre plans to start a certificate course in Bioinformatics and Computational Biology. BIF Centre also accepts students for internship from other universities, for which applications are accepted throughout the year.

#### CENTRAL ANIMAL HOUSE FACILITY (CAHF)

(Registration number 173/GO/ReBi/S/2000/CCSEA)

In/Charge: Prof. Shakir Ali

CAHF is a central facility at Jamia Hamdard which houses small animal-rodents for scientific research on animals. The facility caters to the need of small experimental animals specifically rodents of researchers from various schools of Jamia Hamdard, including its Medical College, under the supervision of a qualified Veterinary Officer.

The facility at Jamia Hamdard is a registered facility with a license to breed and use small animals-rodents for research purpose. CAHH is registered with the Committee for the Control and Supervision of Experiments on Animals (CCSEA) constituted by the Ministry of Fisheries, Animal Husbandry and Dairying, Department of Animal Husbandry and Dairying, Government of India.

The animal facility at JH is one of the oldest experimental animal facilities in Delhi, started in early 1970s, and has been registered with CCSEA from its creation in 2000. Registration is renewed every five years and the current cycle is valid up to 2028. CAHF at JH is spread over an area of 4,300 square feet. The objective of the CAHF is to promote ethical use of animals for biomedical research according to the existing national and international norms (3Rs: replace, reduce, and refine). CAHF has a fulltime dedicated veterinarian who is not only responsible for the smooth function of the facility, but also provides technical support and training to the investigators. The facility is inspected by the CCSEA annually.

Currently CAHF houses small animal rodents - various species of mouse, rat, and hamster, and is equipped with a state-of-the-art infrastructure, including the IVC system and separate rooms for housing a species to avoid disease transmission and inter-species conflicts, and to eliminate anxiety and possible physiological and behavioral changes due to interspecies conflict. CAHF has 24 h power back up, and a system to maintain controlled environmental conditions of temperature (24-26°C), relative humidity ( $60 \pm 10\%$ ), and automatic light and dark cycle with 100% fresh air exchange in all animal rooms. The electrical system is safe and provides appropriate lighting and enough power outlets. Animals are provided sterilized feed and bedding material by way of an industrial level autoclave. Air purification unit, thermometers, hygrometers, autoclave chamber, are well maintained. The function of the facility is maintained by a maintenance committee. Meetings of an Institutional Animal Ethics Committee (IAEC), duly constituted by the CCSEA, are regularly held to screen, and recommend protocols for (animal) ethical clearance. IAEC consists of nine members, including 4 CCSEA nominees, nominated by the Ministry.

The animal house has a housing capacity of 2200 mice including Swiss albino, Balb/c and C57BL/6, 2200 rats (Wistar strain), and 200 hamsters.

A robust biological waste management system is in place for biological waste produced at the CAHF. A licensed vendor picks up the waste for incineration as per the regulations of local government. All records are maintained and inspected annually by the CCSEA.

CAHF also conducts regular workshops and training programs to train the faculty and students.

# CENTRE FOR SCIENTIFIC AND INTERNATIONAL COLLABORATION

Chairman: Prof. Suhel Parvez

The Centre for Scientific and International Collaboration (CSIC) was established in 2024 with aim to promote University-Industry linkage with emphasis on exposure for students to real-life examples and making them globally competent as mentioned in NEP 2020. Through this centre the students will be provided the opportunities with local industry as well as research internships with faculty and researchers, which will further improve their employability.

#### Vision

- 1. To promote Research & Development through University-Industry (UI) collaborations in the Jamia Hamdard to address relevant problems by engaging the faculty and students.
- 2. To develop the skill among students and make them ready for various industries through Internships, in various industries to become efficient.
- 3. To create training opportunities and apprenticeship opportunities in the industries/ labs/various organisations for better exposure and training for students
- 4. To conduct specialised Workshops and Training programmes jointly with industry on science and technology developments.
- 5. To enhance collaborative work for the development of new technologies for the benefit of technology transfer.

#### **Roles and Responsibilities**

- 1. To facilitate the matters related to various Scientific and International Collaboration with Foreign Universities and other Indian Institutions engaged in Scientific Research.
- 2. To Facilitate the execution of MoU with Foreign Universities and other institutions in India and implementation of same in Jamia Hamdard
- 3. To review implementation/renewal/extension of collaborative agreements done by Jamia Hamdard.
- 4. Facilitation of exchange of experts for conducting projects and consultancy activities for development of new technologies.
- 5. Creation of collaborative degree programmes tailored to fulfil industry needs with emphasis on practice and skill development for the aspirants.

#### **CSIC Committee**

1.	Prof. Suhel Parvez	Chairman
2.	Prof. Syeedun Nisa	Member
3.	Prof. Mohd. Akram	Member
4.	Dr. Nidhi Agarwal	Member
5.	Dr. Sherin Zafar	Member
6.	Dr. Khalid Bashir	Member
7.	Dr. Iqbal Raja Khan	Member
8.	Dr. Mohammad Ahmed Khan	Convener
9.	Dr. Prachi Tiwari	Member
10.	Mr. Syed Mohd Fazalur Rehman	Member
11.	Ms. Naazish Fatima	Member

#### **Activities Organized**

- 1. National Conclave on Artificial Intelligence in Education by Delegates from National Institute of Plant Genome Research and Cambridge India Research Foundation
- 2. Interaction with The Climate Reality Project Foundation (TCPF), India and South Asia to create a sustainable future by promoting environmentally friendly practices within university
- 3. The Russian Federation-Embassy of Russia in India, in collaboration with Rus Education, had organized the first Russian Indian Educational Summit in New Delhi from 11<sup>th</sup> to 13<sup>th</sup> April

2024.Hon'ble Vice-Chancellor and Chairman CSIC attended the summit and interacted with various Russian Universities for collaboration.

- 4. Workshop on Good Clinical Practice and Scientific Writing: In Collaboration with CLINScientia for skill-based training to students for improving their job readiness for CROs.
- 5. National Symposium on Clinical Research to provide unique exposure to students on clinical research related regulatory aspects.
- 6. Special Lecture in The University of Western Australia, Institute of Agriculture on topic "Neurotransmitters to Plant Signaling Molecule: GABA advancing the salt stress to wheat"
- 7. Lecture by Shaida Andrabi on *Defective Autophagy and Lysosomal Function in Stroke: Mechanisms and Therapeutic Strategies*
- 8. Jamia Hamdard Biodiversity Visit by Mr. Joseph T. Miller, Executive Secretary, Global Biodiversity Informatics Facility.
- 9. Jamia Hamdard Signs MoU with Ras Al-Khaimah Medical and Health Sciences (RAK), UAE to Strengthen global collaboration in education and foster innovation in learning



# Jamia Hamdard Residential Coaching Academy

Jamia Hamdard Residential Coaching Academy (JHRCA) has been established in September, 2009 for Minorities SCs, STs and Women candidates for coaching, guidance and personality development programs to get jobs in central and state services and PSUs. Academy inducts candidates through National Level Test followed by Group Discussion and Personal Interview. Academy provides free coaching & guidance, 24x7 Library facility and wifi facility in the campus. However, academy charges some nominal fee towards hostel maintenance. Since its inception, it has trained and coached more than 1400 candidates till date, out of which 350 candidates (115 candidates have got selected in UPSC-Civil Services Examination and 235 candidates in State PCS and different other central services PSUs) have secured jobs. Over the years, the Academy has achieved fairly good results. Mr. Burhan Hussain from our academy topped the Central Police Force (CPF)-Assistant Commandant Examination conducted by UPSCin 2015. In 2016, Mr. Bilal Mohiuddin IAS secured 10th Rank in UPSC civil Services Examination. Mr. Faizul Haseeb IAS secured 36th Rank in 2017, and in 2018, Ms. Nandini Maharaj IAS secured 42nd Rank.

Academic support and guidance along with personality development interventions are emphasized at the Academy for holistic development of candidates to face the stiff competition for entry into various services.

#### Academic Activities

The contextual and required lectures and interactive sessions are conducted by qualified and competent resource persons, drawn from respective fields and expertise. The coaching program, spread over a period of 10 months, is rigorous and intensive. Regular written Tests are conducted to evaluate the performances of the Candidates.

In addition, personality development of the candidates is emphasized by personal support and guidance. Regular interactive sessions with successful Civil Servants are also being conducted for the candidates. Group discussions and debates among candidates are encouraged to develop communication skills.

#### Library

There is a dedicated Library for the candidates of the Academy. Newspapers, periodicals, books and notes for civil services are available in the library. The library is kept open for 20 hours a day on all days of the week. Candidates can also avail the facilities at the Central Library of the University.

#### Hostel

Hostel facility is provided to all admitted candidates on sharing basis. Hostel rooms are equipped with all the basic amenities. Mess facility is open to all the residents of hostel on payment. As washing of cloths is not allowed in the Hostel, the Candidates will have to pay the laundry charges, separately. The hostel facilities would be provided for a period of ten months only.

Director: Prof. (Dr) M. Afshar Alam

**Contact Details** 

Dr. S. S. Ashraf

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New Delhi-110062

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E. mail: j hrca@jamiahamdard.ac.in

# CENTER FOR DISTANCE AND ONLINE EDUCATION

Director: Prof. Mahmooduzzafar

Jamia Hamdard is one of the top ranking Universities of the country. The National Assessmentand Accreditation Council (NAAC), Governmentof India has accredited 'A+' Grade to Jamia Hamdard with 3.41 under 4.0 scale. It has been ranked at 18<sup>th</sup> position in the year 2019 and 21<sup>st</sup> in the year 2020 by the National Institutional Ranking Frame work (NIRF),Governmen to f India. The School of Pharmaceutical Education and Research (SPER) has been rankedNo.1 by the NIRF in the year 2017, 2019 and 2020.

Jamia Hamdard has thirteen Schools/ Centres of Studies offering high quality Programmes ranging from Certificate, Diploma, Undergraduate, Postgraduate and the Doctoral Programmes. They are: School of Unani Medical Education and Research, School of Pharmaceutical Education and Research, School of Nursing and Allied Health Sciences, School of Chemical and Life Sciences, School of Interdisciplinary Sciences and Technology, School of Engineering Sciences and Technology, School of Humanities and Social Sciences, School of Management and Business Studies, Hamdard Institute of Legal Studies and Research, Centre for Education, Training and Empowerment, Centre for Media and Mass Communication Studies, and the Centre for Distance and Online Education.

The School of Open and Distance Learning (SODL) of Jamia Hamdard now been renamed as the Centre for Distance and Online Education (CDOE) was established in the year 2004, offering various undergraduate and postgraduate diploma programmes. Major objective of the CDOE has been to provide access to higher education to those who are not able to draw benefits from the formal system of education. The open and distance learning system allows a learner to determine his/her pace of learning.

Our Founder Late Janab Hakeem Abdul Hameed Sahab has established Jamia Hamdard in order to extend opportunity of higher education to the disadvantaged sections of the society, especially, the Muslim minority. The dream of Late Hakeem Saheb is being fulfilled by offering programmes through ODL mode to the students of a few recognized Madarsas. This is enabling children from the Muslim minority dominated pockets of Delhi to get enrolled in the main-stream programmes and courses.

#### THE MANDATE

Open Distance Learning (ODL) mode of education has been recognized as one of the effective tools of educationally empowering those sections of the society, which could not afford to join the formal on - campus education due to various reasons. As a result, it is an effective tool for non- formal education. Presently, ODL institutions are not only imparting education as an alternative to the formal system but also making effective contribution in areas, such a vocational and technical education and even in high technology-based education. The distance education also has potential to reach to the un-reached and even marginalized and excluded groups of the society such as tribal populations and Muslim women. Open and distance education provides an opportunity to students for acquiring new knowledge and skills that are needed for their development. Jamia Hamdard being in education for along time has taken initiatives to offer an opportunity to those students who are unable to get on-campus education and those who have limited access to educational resources. The flexible and innovative methods of education of

Open and Distance Learning system ensures 'independent learning' to anyone, anytime and anywhere. The ODL Programmes of Jamia Hamdard also envisages providing an opportunity to girls from Muslim community, who by and large has been left out by the national educational endeavors.

Jamia Hamdard's study programmes under ODL are selective and customized to meet the learning requirements of knowledge seekers as well as to ensure that they learn at their own pace and convenience. Within the financial means of university, due care has been taken to keep the cost of education low, so that educationally backward sections can take advantage of University's programmes through ODL mode. This goal in view, the CDOE of Jamia Hamdard has madeconcerted efforts to offer professional and job-oriented courses with regular updates of curricula and study material and introduction of tools of Information Technology.

#### THE ACADEMIC PROGRAMMES OF CODE

The Centre for Distance and Online Education, Jamia Hamdard offers education through ODL and Online mode in few selected programmes where University has tremendous strength. The courses are designed and developed with views to prepare a cadre of manpower with requisite knowledge and professional skills so that they can effectively function in the globalised economy, which is no doubt highly knowledge intensive. In its endeavors to cater for education and training needs of different socioeconomic groups, the programmes have been carefully identified to fill the contemporary gaps in available courses offered by other institutions and the market demand, and/or to provide cost - effective options to the weaker sections of the society, who are unable to reap the benefit of development due to lack of adequate education, training and skills.

The CDOE has been offering career-oriented Programmes. They are: Bachelor of Business Administration (BBA), Bachelors of Computer Applications (BCA), PG Diploma in Bio Informatics (PGDB), PG Diploma in Chemo Informatics (PGDC), PG Diploma in Dietetics and Therapeutics Medicine (PGDDTN), PG Diploma in Drug Regulatory Affairs (PGDPRA), PG Diploma in Environmental Monitoring and Impact Assessment (PGDEMIA), PG Diploma in Intellectual Property Rights (PGDIPR), PG Diploma in Human Rights (PGDHR), PG Diploma in Medical Record Techniques (PGDMRT) since last few years. As per the UGC guidelines; the one-year PG Diploma programmes have been renamed as Advance Diploma programme from session 2020-2021.

Diploma in Professional Arabic (DPA), Diploma in Persian Language (DPL), and Certificate in Modem Persian Language (CMPL) had been added in the year 2019- 20 .The BCOM (Hons) had been introduced from the session2020-21.

**In 2020-2021 CDOE** had launched few Online Programme :-BBA, BCA, BCOM(H) M.A in Human Rights and M.A in Islamic Studies Programmes which have been approved by the DEB/ UGC. The Advance Diploma Programmes are approved by the Academic Council of Jamia Hamdard.

**In 2023- 2024 CDOE** has launch three new online Programme: - Master in Business Administration (MBA), Master in Computer Application (MCA), MA in Political Science (MAPS)

### AIM

Further, without sacrificing quality of education, cost of education under CDOE has been kept very low, facilitating students from the economically deprived sections of the society to get enrolled in to the programmes of CDOE and get education of their choice. Poor students, specially, girls are pursuing academic career along with their employment

#### PROGRAMMES OF STUDY under ODL Mode

#### **Undergraduate Programme under ODL mode**

- Bachelor of Business Administration (BBA)
- Bachelor of Computer Application (BCA)
- Bachelor of Commerce (Hons.) B.Com.(H)

### **Advance Diploma Programme**

- Advance Diploma in Bio-informatics(ADB)
- Advance Diploma in Chemo-informatics(PGDC)
- Advance Diploma in Dietetics & Therapeutics Nutrition(ADDTN)
- Advance Diploma Drug Regulatory Affairs(ADPRA)
- Advance Diploma in Environmental Monitoring and Impact Assessment (ADEMIA)
- Advance Diploma in Intellectual Property Right(ADIPR)
- Advance Diploma in Human Rights (ADHR)
- Advance Diploma in Medical Record Techniques (ADMRT)
- Advance Diploma in Cyber Security
- Advance Diploma in Cloud computing
- Advance Diploma in Big Data Analytic

#### **❖** DiplomaProgramme

- Diploma in Persian Language (DLP)
- Diploma in Professional Arabic (DPA)

### **CertificateProgramme**

Certificate in Modem Persian Language(CMPL)

#### **PROGRAMMES OF STUDY under Online Mode**

#### **Undergraduate Programme under ODL mode**

- Bachelor of Business Administration(BBA)
- Bachelor of Computer Application(BCA)
- Bachelor of Commerce (Hons.)B.Com.(H)

## **❖** Post Graduate Programme under Online Mode

- Master in Human Rights (MAHR)
- Master in Islamic Studies (MAIS)
- Master in Political Science (MAPS)
- Master in Business Administration (MBA)
- Master in Computer Application (MCA)

For any further query regrading admission in various courses of Centre for Distance and Online Education please refer to it's Prospectus 2025-26 or refer to the websitewww.jamiahamdard.edu

# JAMIA HAMDARD KANNUR CAMPUS

Jamia Hamdard Kannur Campus is the first constituent unit established by Jamia Hamdard, New Delhi under its ambit. The Campus started functioning in November 2013. This campus was the dream project of late Shri E. Ahamed who was also a resident of Kannur with the lofty purpose of imparting higher education to youngsters of the region. The Campus was opened up with a view to provide quality education, to build and shape students for the competitive world. Kannur Campus is involved in various innovative programmes apart from teaching regular curriculum. These programmes have been carefully designed to provide students a clear edge in placement or further education. The Campus has excelled in all disciplines, curricular, extra-curricular and co-curricular activities. It is a young educational institute that has made a positive impact on its students, society and other stake holders in a very short period.

#### Location

Jamia Hamdard Kannur Campus is ideally located in the heart of Kannur City, which is conducive for academic, intellectual and physical pursuits. The Campus is located very near to Arakkal Palace and Kannur Cantonment and is only a few kilometers away from Kannur Railway Station, Kannur New Bus Stand, Kannur University Thavakkara Campus, and Payyambalam Beach.

Kannur City was the seat of the erstwhile Arakkal royal family. It had a rich legacy of tolerance and religious harmony symbolized by the reciprocal co-existence of the Chirakkal and Arakkal royal houses. The cordial relationship between the Hindu Chirakkal family and the Muslim Arakkal family had left a great cultural legacy in the region.

### **Aims and Objectives**

The Kannur Campus aims to build meaningful partnerships with the corporate, academic, government and social sectors that result into sustainable achievements, fulfilling the collective needs of various stakeholders and the society at large. We also offer special attention in life skill training, personality development, language proficiency and aesthetic development programmes. Kannur Campus offers the following courses

## **Programmes Offered:**

# **Under Graduate Programmes**

**FYUP** (Four Year Under Graduate Programmes 2025-26)

The Four-Year Undergraduate Programme (FYUP)\* is an academic framework introduced in line with the National Education Policy (NEP) 2020, offering students a flexible and multidisciplinary approach to higher education. The program spans four years, with multiple exit and entry options, allowing students to earn a bachelor's degree (after 3 years), or an honors/research degree (after 4 years). It emphasizes skill development, research opportunities, and holistic learning, integrating disciplines across sciences, humanities, and professional studies. FYUGP aims to enhance employability, foster innovation, and provide students with a broader knowledge base for future academic and career pursuits. The Kannur Campus introduced FYUGP in 2025-26 with the following options:

### Three-Year UG Programme

- Minimum 133 credits (max. 180 credits)
- The student will have to do two-year PG programme

### Four-Year UG Programme: UG Honours

- Minimum 177 credits (max. 240 credits)
- The student will have to do one-year PG programme
- In the fourth year the student has to do 11 courses or 9 courses and an optional Project of 8-credits

#### **Admission criteria and Selection Procedure**

Passed senior secondary (12th standard/Intermediate) examination from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto, securing at least 55% marks in aggregate. This criterion is applicable to all the above under graduate courses offered in the campus. Selection will be based strictly on the merit in the qualifying examination.

### 1. Bachelor of Arts (BA English) (Full-Time Course)

Seats: 60

Duration: 3/4 Years

The BA English at Kannur Campus, designed following the latest Four Year Undergraduate Programme (FYUGP) and UGC norms, offers a comprehensive curriculum that caters to the evolving educational and professional landscape.

Our course features:

- Competitive exam tutorials to prepare students for esteemed exams.
- Skill Enhancement Courses to foster academic and professional excellence.
- Soft Skill training sessions to develop essential life skills.

Beyond academics, the Department of English encourages:

- Literary reading and creative writing to nurture imagination and critical thinking.
- Participation in national and international colloquiums to broaden perspectives and network.

By combining academic rigour with extracurricular enrichment, we empower our students to succeed in their pursuits and make meaningful contributions to society.

### 2. Bachelor of Business Administration (BBA) (Full-Time Course)

Seats: 60

Duration: 3/4 years

The BBA program at Kannur Campus provides a strong foundation in core business disciplines, helping participants to acquire the key competencies needed by all business management students at an undergraduate level in a diverse field. This undergraduate program is designed to build competencies for corporate employment or higher studies. Emphasis is on developing leadership qualities, team management, communication skills, stress management, time and crises management etc. to help students to deal with the exacting requirements of management executives. This program requires the whole-hearted involvement of the students to meet the challenges of academic schedules and assignments.

#### 3. Bachelor of Science in Psychology-(B.Sc. Psychology) (Full-Time Course)

Seats: 60

Duration: 3/4 years

B.Sc. Psychology is another important bachelor's programme offered by faculty of Psychology. The course structure is designed to enable students to think critically and creatively investigate how human beings interact with the environment through the modalities of mind, body and behaviour.

The course familiarizes the students with various psychological theories and prepares them to assess the

The course familiarizes the students with various psychological theories and prepares them to assess the current psycho-social problems to promote a healthy society. The four year degree course offers intense clinic exposure that moulds and enhances student's ability to excel in the field.

### 4. Bachelor of Computer Application (BCA) (Full-Time Course)

Seats: 60

Duration: 3/4 years

Bachelor of Computer Application (BCA) is a four-year full-time undergraduate program(FYUGP) offered by the Department of Computer Science. Students who are keen to join the IT and financial services industry can opt for this course.

This degree helps students acquire a comprehensive knowledge of Computer Applications, providing a solid foundation for challenging careers in the field of Information Technology. With the updated curriculum, students will gain advanced skills in software development, data analysis, and emerging technologies, making them industry-ready.

### 5. Bachelor of Commerce (B.Com. with Computer Applications)

Seats: 60

Duration: 3/4 years (Full-Time Course)

B.Com. with Computer Application offered by the Department of Commerce is a four-year paraprofessional undergraduate degree program and is widely accepted by the industry, government and private sectors. The curriculum is designed to provide students with excellent opportunities serving as a strong foundation for careers as well as for higher studies in the area of commerce. The Department nurtures holistic development of the students, to enable them to grow into all-round winners.

### 6. Bachelor of Commerce (B.Com. with Finance)

Seats: 60

Duration: 3/4 years (Full-Time Course)

B.Com with Finance is a four-year programme offered by the Department of Commerce. The prime objective of this programme is to acquire conceptual knowledge of financial accounting and to provide knowledge about the technique for preparing accounts in different business organization. It has been designed to promote understanding of the issues confronting the business world and the economy as a whole. The program will help understand various systems, policy framework, and strategies needed to administer the rapid changes in an organization's globally-oriented environment. This degree programme intends to inculcate attitudes and character that will help students evolve into sensitive and technically sound future business leaders rather than managers and aims at enhancing the employability options of the students.

# **Post Graduate Programmes**

#### Master of Commerce-M.Com.(Finance) (Full-Time Course)

Seats: 40

**Duration**: 2 years

The M.Com. Program offered by the Department of Commerce is a two year professional post graduate degree program and is widely accepted by the industry, government and privates sectors.

#### **Admission criteria and Selection Procedure**

Passed degree examination from any recognized university or any other examination recognized by Jamia Hamdard as equivalent thereto, securing at least 50% marks in aggregate. This criterion is applicable to the above post-graduate course offered in the campus.

#### **Placement Cell**

The Placement Cell of Jamia Hamdard Kannur Campus formed in 2018-19 helps in exploring placement opportunities for the students who are in the final year of the programme and are likely to graduate at the end of the academic year. The final placements at the Campus are the result of very systematic interaction with the industry and continuous career counseling of the students. The placement activity is primarily coordinated by the Placement Committee headed by the Convener

nominated for the purpose with the help of other committee members comprising of faculties and students from various departments. Students who are in their final year and interested in availing placement support from institute will have to register themselves for placement. Those who don't want any kind of placement support need not register themselves. Students, who fail to clear the academic exams and other formalities at the end of programme shall be removed from the placement process and hence will not be eligible for Campus placement activities. Any major disciplinary actions will terminate the student from Campus placement activities. Each year we invite companies and host recruitments for our students. Placement Cell aims at making available quality placement opportunities for the students of our institution. It acts as an inter face between the students and the companies.

### For details please contact:

**Director** - 9947135922 / Landline: 0497-2732922.

**Email:** jhkofficial@jamiahamdard.ac.in / director.jhk.campus@jamiahamdard.ac.incompanies and host recruitments for our students. Placement Cell aims at making available quality placement opportunities for the students of our institution. It acts as an interface between the students and the companies.

#### For details:

Contact Director - 09446715682 / Admin Officer - 09745608088 / Landline: 0497-2732922.

**Email:** admin\_jhkannur@jamiahamdard.ac.in / jhkofficial@jamiahamdard.ac.in

# GENERAL INFORMATION AND ADMISSION GUIDELINES

Following admission guidelines shall be adhered to while considering the candidates for admission in various programs of study at Jamia Hamdard for the academic session 2025-26.

Admission to all Under Graduate programs offered by Jamia Hamdard will be made through merit in NEET (UG)/JEE (Main-Paper-I) 2025/ CUET-2025/CLAT-2024, wherever applicable, from amongst the applicants who have applied for admission in Jamia Hamdard. In case of other programs, Jamia Hamdard may select the candidates for admission on the basis of marks obtained in the Qualifying Examination or Interview or Entrance Test or any other mode as approved by the competent authority.

- Jamia Hamdard reserves the right to consider applications from Non-NEET (UG)/ Non-JEE / Non-CLAT/CUET qualified candidates in case of non-availability of suitable rank holders in a particular discipline subject to approval of the Competent Authority.
- Applications for all programs offered by Jamia Hamdard shall be accepted online through Online Admission Portal 2025. Jamia Hamdard reserves the right to accept applications for some or all programs of study offline, if required, subject to approval of the Competent Authority.
- For programs of study governed by various councils, regulatory bodies, admissions will be carried out as per their respective guidelines.
- In the best interest of Jamia Hamdard, the Competent Authority of Jamia Hamdard, is authorized to take appropriate decision regarding admissions.

#### **Redressal of Grievances of Students**

Jamia Hamdard, New Delhi has duly constituted Students' Grievance Redressal Committees as mandated under UGC (Redressal of Grievances of Students) Regulations, 2023 to provide opportunities for redressal of certain grievances of students already enrolled in the institution, as well as those seeking admission. The details can be accessed at www.jamiahamdard.edu.

#### Important information and instructions

- 1. Applicants are advised to read carefully the contents of this Information Bulletin & Prospectus and familiarize themselves with the relevant rules governing the Admission/Entrance Test/GD/ Interview/Counselling of Jamia Hamdard. They should also check all the eligibility criteria for a particular program of study.
- Jamia Hamdard will not be responsible, if a candidate is denied admission for not fulfilling the eligibility criteria even if she/he has cleared all requisite eligibility conditions such as the Entrance Test/GD/ Interview merit of qualifying examination and has been issued offer letter for admission to a particular Program of study.
- 3. Bachelor's degree signifies that the degree has been obtained under 10+2+3 or 10+2+4 system of education or equivalent. Application Form of candidate whose qualifying examination is not recognized by AIU (Association of Indian Universities) or by Jamia Hamdard shall not be considered for admission.
- 4. For all CUET a related undergraduate course, filling of Jamia Hamdard Application Form is mandatory. Candidates who have filled Jamia Hamdard as an option in CUET form but haven't filled Jamia Hamdard application form may not be considered for admission in any programme offered by Jamia Hamdard on the basis of CUET score.

- 5. All admissions shall be provisional. If any omission/error in the processing /verification of certificates / documents of a candidate or not fulfilling eligibility criteria etc. is detected at the time of admissions or thereafter, the University shall have the right to cancel such admission at any time.
- 6. No change in course preferences in any circumstances will be done after the payment and submission of Jamia Hamdard Application Form
- 7. Display of name of short-listed candidates on the University website / notice board and appearing in Entrance Test / GD / Interview/ Counselling, issuance of the Admit Card / Interview letter do not confer any right to a candidate to claim admission if he / she does not fulfill all the eligibility conditions prescribed by Jamia Hamdard.
- 8. No candidate will be allowed to enroll in counseling if the candidate has missed the last date of counselling due to any reason.
- 9. The Jamia Hamdard takes no responsibility for any delay or failure in e-mail transmission through website of Admit Card / Interview Letter / Intimation Letter etc. or any other communication related to admission as per regulations. Jamia Hamdard will take no responsibility if there is failure in email transmission due to wrong email id and/or mobile number details filled by candidate in Jamia Hamdard Application Form.
- 10. Candidates are encouraged to frequently visit the Jamia Hamdard website (www.jamiahamdard.edu) for information or to contact the authorized persons as shown in the Contact Details of Online Admission Portal 2025 at www.jamiahamdard.edu.
- 11. The Jamia Hamdard shall have the right to change / cancel the schedule of Entrance Test/Interview / GD/ Counselling and the display of list of selected candidates at any stage.
- 12. The Candidates who are not able to download their Admit Card (for entrance test only) must contact for the admit card from the Admission Section of Jamia Hamdard at least 2 days before the date of Entrance Test.
- 13. Any amendments, made in Admission Rules or in the eligibility criteria from time to time, shall be applicable to applicants seeking admission in the Jamia Hamdard.
- 14. If it is discovered at any stage that a candidate has made a false representation or used fraudulent means for admission or that she/he does not fulfill the eligibility requirements, she/he will not be allowed to complete admission formalities and a FIR against the candidate may be lodged. If admission has been granted to such candidate, the same shall be liable to be cancelled at any stage.
- 15. Candidates must pass their qualifying examination and other previous examinations from the Boards/Councils/Parishad/Universities etc. recognized by Jamia Hamdard. If at any time it is found that their certificate/degree of qualifying examination/previous examination is from Boards/Councils/Universities not recognized by Jamia Hamdard, Jamia Hamdard shall have right to cancel the admission of student.
- 16. Validity of 10th standard examination (High School) and 12th standard examination (Intermediate/Sr. Secondary/10+2) from an Educational Board/ Institution/ Parishad/Council will be considered as authenticated/valid, in case an Educational Board/ Institution/Parishad/Council is a member/ recognized by the following:
  - Council of Boards of School Education (COBSE), Delhi
  - All Educational Boards/Councils, established under the Act of Parliament by Government of India.
  - All Educational Boards/Councils, established under the Act of Legislative Assembly/Council by the

- State Government (India).
- All Educational Boards/Councils as recommended by Regular Committee on Equivalence of Examinations, Jamia Hamdard and approved by the Competent Authority of Jamia Hamdard.
- 17. Validity of Degrees, Certificates, Mark sheets of Universities / Vishwavidyalaya/Jamia / Diploma/ UG/ PG/ MPhil/ Ph.D examinations will be considered as authenticated/valid, in case a University/ Vishwaviddyalaya /Jamia/ Institution is recognized by the following:
  - Association of Indian Universities, New Delhi
  - University Grants Commission, New Delhi
- 18. All Degrees, Certificates, Mark sheets of Universities / Vishwaviddyalaya / Jamia /Institutions as recommended/equated by the Jamia Hamdard Regular Committee on Equivalence of Examinations and approved by the Competent Authority of Jamia Hamdard.
- 19. The notified State Madrasa Boards established by state governments such as Uttar Pradesh Board of Madrasa Education, State Madrasa Education Board, Assam, Bihar State Madrasa Education Board, West Bengal Board of Madrasa Education, Chhattisgarh Madrasa Board, Uttarakhand Madrasa Education Board, Odisha State Board of Madrasa Education etc. are recognized by Jamia Hamdard for its regular and distance mode courses (as per the eligibility criteria of the courses).
- 20. A vacancy, created due to the cancellation of admission in a manner mentioned above or due to any other reason, shall be filled up by the candidate on merit basis and as per rules of the Jamia Hamdard.
- 21. Jamia Hamdard reserves the right to ask the candidate to reappear in the Entrance Test / Interview to reassess his candidature if considered necessary.
- 22. Before filling the application form to any course, the applicant should satisfy himself/ herself that he/she fulfills the eligibility criteria in terms of educational qualifications, age, (if applicable) or any other eligibility conditions etc.
- 23. Any omission/error on the part of Jamia Hamdard in preparing the merit/admission list, if detected during admission process or thereafter shall be liable to be rectified and no candidate shall claim any right for admission/continuance of admission (if admitted).
- 24. As per the resolution of Standing Committee to Academic Council (SC-120(AC)/JH- 1/2007) all material related to admissions shall be retained for a period of one year only.
- 25. For admission to courses, the candidates getting supplementary/ compartment essential repeat in the qualifying examination may not be entitled to get admission. However, if and when allowed under special conditions as decided by the competent authority then the final result must be submitted by the given date or latest by 30th September in any case, if not submitted in time the admission will be cancelled by the Dean of the School.
- 26. For admission to courses, the confidential marks, received directly on or before the last date for receiving the mark sheet under sealed cover in the name of Controller of Examinations, Jamia Hamdard, New Delhi from the Universities/Boards where the result of qualifying examination could not be declared formally may be accepted. Such candidate shall have to submit an undertaking dully Notarized by public Notary to the effect that the Original Marks sheet/Grade Sheet of the qualifying examination shall be submitted within the stipulated time limit.
- 27. No candidate is allowed to pursue two regular courses simultaneously in one academic year. Dual attendance at any stage will not be permissible.

- 28. No employee of any government / public or private sector organization shall be admitted unless he/she submits a Leave Sanction Order with No Objection Certificate from the competent authority of their departments, covering the entire/ required duration of the course to which he/she is seeking admission.
- 29. The list of selected candidates for Counselling / interview/ admission will be displayed on University website, www.jamiahamdard.edu. It is the responsibility of the candidate to keep himself / herself informed about such notices. The University shall not be responsible if a candidate fails to get information regarding his/her selection for GD, interview/ Counselling/admission.
- 30. In case a candidate fails to report for counseling / admission on the date and time as stipulated, his / her claim for admission shall be forfeited and no further correspondence in this regard will be entertained.
- 31. Non selected candidates for admission shall not be informed. His/her application processing fee will not be refunded. Further in all cases of admission online Application Fee /Processing Fee will not be refunded in any case.
- 32. Candidates are required to produce the original documents i.e. mark sheets / certificate/ degrees of qualifying examination and other necessary documents and are required to submit self-attested copies of the same at the time of reporting for admission. The original documents will be returned to them after satisfying about their authenticity, keeping the attested copies for the record.
- 33. Applicant is advised to ensure that his/her Online Application Form is correctly filled. Application Form shall be liable to be rejected in case:
  - a. Appropriate Fee is not paid
  - b. Incomplete information is provided in any respect.
  - c. Wrong course filled in Online Application Form
  - d. No further correspondence shall be entertained in this regard.
- 34. If any discrepancy is found in the examination result of a candidate such as not fulfilling the eligibility criteria in terms of Percentage of marks or compartment in any subject or failing in the examination, the provisional admission so granted shall be cancelled by the Dean of the concerned School.
- 35. If a candidate fails to produce the original marks sheet/grade sheet and other documents within time frame, the provisional admission so granted may be cancelled.
- 36. No candidate shall be allowed to take admission to the same Course / Class which she/he has already passed.
- 37. If a student does not claim their fund of his/her credit balance within one year of leaving the Jamia, the amount standing to his/her credit shall be credited to the Jamia Hamdard Scholarship Fund.
- 38. The Library Security deposit will be refunded only after examination results are announced. If it remains unclaimed for more than one year from the date of announcement of the result, it shall not be refunded and shall be credited to the Jamia Hamdard Scholarship Fund.
- 39. No candidates shall be allowed to fill up more than five choices (may up to eight in case of M Pham) in a single application form as per existing option.
- 40. The medium of all Entrance Tests, wherever conducted, shall be English. However, for admission to the courses where knowledge of Urdu is essential, the medium of Entrance Test may be English/Urdu or both.
- 41. Canvassing for admission in any form by a candidate would lead to rejection of his/her application and

candidature for admission to the course.

- 42. The candidates once admitted shall be governed by the rules and regulations of Jamia Hamdard.
- 43. Jamia Hamdard has ZERO TOLERANCE for ragging. Offenders shall be dealt/ punished under prescribed laws.
  - A. As per direction of the Honorable Supreme Court of India, the Government has banned ragging completely in any form inside and outside the campus. Whosoever, directly or indirectly, commits, participates in, abates or instigates ragging within or outside Jamia Hamdard /JH Off campus, an FIR will be lodged against him/her and he/she will be suspended or rusticated from the institution and shall also be liable to befined to an extent of Rs. 10, 000/-. In case the applicant is found to have indulged in ragging in the past or if it is noticed later that he/she has indulged in ragging, the punishment may include suspension from attending the classes, withholding/ withdrawing fellowship/ scholarship and other financial benefits or withholding the result, or admission can be refused or he/she shall be expelled from JH.
  - B. The candidates as well as their parents, at the time of admission of the students to the Jamia Hamdard, will be required to furnish an undertaking declaring that he/she will not indulge in any form of ragging.
- 44. Entire Jamia Hamdard is a NO TOBACCO & ALCOHOL-FREE CAMPUS. Smoking and/or consuming alcohol in the Campus is an offence. In case anyone violates shall be liable for punishment.
- 45. Admission completed in a particular category shall not be transferred to any other category until and unless eligible for that category as per rules of the Jamia Hamdard before the closure of admissions. A student admitted under Self Finance Scheme (SFS) category, for instance, shall not be permitted to transfer to general category until and unless he/she is eligible for General category as per rules of Jamia Hamdard before the closure of admissions. In the same way a student admitted under NRI/Sponsored/ Foreign National category will not be allowed to be transferred to SFS/General category until and unless he/she has applied and is eligible for SFS/General category as per rules of Jamia Hamdard before the closure of admissions.
- 46. Jamia Hamdard has the right not to admit a candidate to a course of study even if a notification inviting applications for admission to the same has been issued due to any genuine reason or if the number of applications received for admission is less than 50% of the sanctioned intake for a particular course.
- 47. Admission to all the courses will be subject to recognition of the course by the concerned statutory Councils/Boards of the Government like NMC, INC, AICTE, UGC, PCI, NCISM, etc. All admission will be provisional. In case of non-approval of the course by the concerned Council / Board, the admission to the course shall be cancelled and except the processing fee the rest of the fee deposited by the candidate shall be refunded in a proportionate manner as per rules of the Jamia Hamdard.
- 48. Any amendments made in the Admission Rules or in the eligibility criteria by the concerned statutory Councils/Boards of the Government like NMC, INC, AICTE, UGC, PCI, NCISM etc from time to time shall be applicable to applicants seeking admission or admitted in Jamia Hamdard.
- 49. To maintain the good quality image of Jamia Hamdard in the public at large, students are advised to be appropriately attired in a manner befitting the status of Jamia Hamdard students, when they are on campus.
- 50. All the matters of dispute shall be subject to Delhi jurisdiction only.
- 51. Refund Policy: No refund except security deposit will be done after one month or last date of admission,

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#### Guide to Admissions, Jamia Hamdard

whichever earlier. Refund Policy will be as per the norms / directives of UGC/GoI as notified from time to time in session 2025-26.

52. It is mandatory for all admitted candidates and their parents to submit a duly signed copy of an anti-ragging affidavit, at the time of admission, available at Jamia Hamdard website. Additionally, It is compulsory to fill an online Anti-Ragging form by the candidates and their parents:

<a href="https://antiragging.in/affidavit\_university\_form.php#:~:text=I%20promise%20that%20I%20will,that%20I%20am%20not%20guilty">https://antiragging.in/affidavit\_university\_form.php#:~:text=I%20promise%20that%20I%20will,that%20I%20am%20not%20guilty</a>

# RESERVATION POLICY OF JAMIA HAMDARD

# **Applicable from the Academic Session 2025-26**

The following reservation policy of JH will be applicable to all admissions offered by Jamia Hamdard:

- 1. 50 % of total seats in all programs will be reserved for Indian Muslims. \*
- 2. 50 % of total seats in all programs will be filled up by open merit. \*

\*subject to fulfilling short listing criteria of each course.

#### Out of 1 and 2 above:

- 1. One seat in each program where the number of seats is more than 10 will be reserved for the wards of currently serving Jamia Hamdard Employees.
- 2. In case of courses where the number of seats are 10 or less, seats will be merged/ clubbed and accordingly the reservation will be offered to the ward of Jamia Hamdard Employees.
- 3. 10% weightage in marks of Entrance Exam / Interview / Qualifying Exam will be given to Candidates passed out qualifying examination from Jamia Hamdard,
- 4. 5% weightage in marks obtained in the Entrance Test/ Interview / Qualifying Exam whichever is applicable will be given to National/State level Sports Persons.
  - Sports persons will be considered if he/she has represented State in the National Games/ Championships (certificate from National/State Association is to be submitted) or represented India in an International meet (certificate from Ministry of Youth Affairs & Sports to be submitted). Candidates who will be selected under this category may be asked to undergo a trial conducted by the University to verify their claim. Decision of the University in this regard shall be final.
- 5. 5% seats in all programmes/courses will be reserved for Person with Disability (PWD) candidates fulfilling defined criteria.
  - A candidate in order to be eligible for this category should have minimum degree of disability to the extent of 40%. PWD candidates will have to submit certificate from the competent authority. Furthermore, a candidate will become eligible for the benefit under PWD category subject to his/her claim being verified by the Medical Board of HAH Centenary Hospital, Jamia Hamdard. This board will also ascertain that the physical disability is not considered as a hindrance in pursuing the Program of study that the candidate wishes to be admitted to. Decision of this board shall be final and binding.
  - **Only for B.Sc. (Hons.) Nursing:** Disabled candidates with a disability of loco-motor to the tune of 40% to 50% of the lower extremity only may be considered for admission and the other eligibility criteria with regard to qualification will be same as prescribed for General category candidates. The upper age limit shall be relaxed by 5 years for disabled candidates.
- 6. Seats are also reserved for the wards of Jamia Hamdard Alumni except MBBS, MD, BUMS and MD (Unani) where admissions are directly controlled by the respective Councils / Govt. bodies. In case of non-availability of candidates, the seat(s) may be offered to the General category.
- 7. 4% weightage in marks of Entrance Test / Interview / Qualifying Exam will be given to the candidates passed out qualifying examination from Centre for Distance and Online Education of Jamia Hamdard for admission to Jamia Hamdard courses.
- 8. Weightage of 5% of marks obtained in the Entrance Test / Interview / Qualifying Exam whichever is applicable will be given to the SC/ST candidates.
- 9. The supernumerary seats may be offered in courses as notified by Govt. of India at any time.

#### IMPORTANT POINTS FOR PARENTS/ GUARDIANS

- 1. Once a candidate is admitted in Jamia Hamdard to a program of study, parents should discuss with him/her the rules and bye-laws governing that program.
- 2. To appear in the sessional / annual / semester examination, a minimum of 75% attendance (or as prescribed by the statutory council) in each paper of all programs of study is mandatory. Students having less than 75% (or as prescribed by the statutory council) attendance will not be allowed to appear in the examination in that particular paper where they are falling short of attendance. Only 5% exemption in attendance may be given on medical ground subject to submission of a valid medical certificate for the duration of the ailment.
- 3. At the end of every academic session, parents are advised to check the marks sheet of their ward and acquaint themselves with his/her performance.
- 4. Parents are advised to visit Jamia Hamdard website, http://www.jamiahamdard.edu for important notices etc. They are encouraged to contact the concerned teacher or Dean/Head of the Department for any problem concerning the studies of their ward.

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# GUIDELINES FOR ADMISSION OF INTERNATIONAL STUDENTS & SPONSORED CATEGORY CANDIDATES

# Guidelines for Admission of International Students & Sponsored Category Candidates

There are two categories of international students for admission. They are as follows.

- A. Foreign Nationals & Non-Resident Indians
- B. Sponsored category candidates

Office of Foreign Students Affairs (FSA): Jamia Hamdard has set up a separate office for foreign students affairswhich facilitates the admission of international students. This section not only controls the admission of the international students but also provide necessary guidance for securing admission. All letters relating to international students will be addressed to 'Foreign Students' Advisor' of Jamia Hamdard. Rules framed by University Grants Commission (UGC) and notified in its website www.ugc.ac.in will be followed for deciding the eligibility and admissions of international students to various courses offered in Jamia Hamdard.

- A. Foreign Nationals & Non-Resident Indians
- I. International Students- As per the guidelines, 'International Students' will include:
  - i. **Foreign Students**: Students holding passports issued by foreign countries and people of Indian origin who have acquired the nationality of foreign countries are included as foreign students.

### ii. Non-Resident Indians or NRI:

The term Non Resident India shall be as per the Income Tax Law of India. However, notwithstanding any amendment in such laws, all rights, obligations and duties flowing from the law and subsisting at the time of submission of application shall be respected and mandated till finalization of the program applied for.

# Admission procedure for international students:

**1.** Documents required for admission of International Students - For admission of international students at Jamia Hamdard, the following documents are required:

# i. VISA

All the International students will require a 'Student VISA' endorsed to this institution or permission from Govt. of India for joining full time courses. No other endorsement is acceptable. Students wishing to join a research program will require a 'Research VISA' endorsed to this institution or permission from Govt. of India. The visa should be valid for the prescribed duration of the course.

A visa is not required for NRI students. Students who are doing full time courses in some other institutions, do not require a separate visa for joining 'Part Time Courses' provided that their current visa is valid for the entire duration of the course.

# ii. No Objection Certificate

Students do not require a 'No Objection Certificate' for joining professional courses. All International Studentswishing to undertake any research work or join a Ph.D. or M.Phil. program will have to obtain prior security clearance from the Ministry of Home Affairs and the approval of Department of Secondary & Higher Education, Ministry of Human Resource Development, Government of India.

# Eligibility qualifications

The qualifications required for eligibility for admission to different Courses can be checked in detail from the prospectus. Only those students who have qualified from foreign universities or Boards of Higher Education recognized as equivalent by the 'Association of Indian Universities' (AIU) are eligible for admission. When required, a reference will be made to AIU to check the equivalence. In case the University /Board is not included in the list, the candidate has to obtain and submit a certificate to this effect from AIU (at the address given below) by paying the requisite fee. Submission of Equivalence Certificate from AIU is mandatory for such foreign nationals.

**AIU HOUSE:** 16, Comrade Indrajit Gupta Marg, New Delhi 110002, India.

**Phone nos.:** (+91) -11-23230059, (+91)-11-23232429

**Fax:** (+91)-11-23232131

Email: aiu@del2.vsnl.net.in Website: http://www.aiuweb.org

# 2. Admission of International students

Admission of all the international students will be done through the foreign students' Advisor's Office of Jamia Hamdard. Students will generally be admitted in the beginning of the course. However, students can also be admitted as transfer cases in the middle of the course from other institutes with which there is an understanding for accepting the students as transfer cases.

The admission of international students is done in two steps:

# First step:

A student wishing to join Jamia Hamdard gets the information on the courses available, the eligibility requirements and admission procedure from the prospectus or the website of Jamia Hamdard www.jamiahamdard.edu. Following this the candidate has to register for the course of study ONLINE (Also take out the print of online registered application form).

The Foreign Students Affairs office after getting the eligibility criteria checked and other relevant information provided will accordingly issue a Provisional Admission Offer Letter (on payment of non- refundable advance amount of 20% of the total annual course fee). This is required to get the VISA and to complete other formalities. At this stage, if required, Telecon Interview of the candidate may also be conducted.

After getting provisional admission, the candidate should get the 'Student VISA'/ Research VISA (as the casemay be) and complete all other formalities.

# Second step:

 Report to Foreign Students' Advisor Office on or before the date of admission, as mentioned in the Provisional Admission Offer Letter. • Get the original eligibility certificates verified.

Pay the remaining course fee.

# 3. Transfers and change of course

An International student who has been granted admission to a particular course shall not be allowed to change the course. Transfer from one institution in India to another is also not allowed ordinarily. In

exceptional cases, the 'International Student Cell' may permit this based on the availability of the course, eligibility rules and permission of the Competent Authority of Jamia Hamdard.

# 4. Government of India Scholars

International students who are awarded scholarships by the ICCR, New Delhi shall be preferred while granting admission and for hostel accommodation. Sponsored candidates from different foreign governments for training and for studies are also preferred for the same.

Stepwise procedure for admission of International

### Students for full time courses:

# Step 1:

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Step 2:

International students should apply on a separate form prescribed for foreign nationals/NRI / Sponsored candidates.

The Information Bulletin & Prospectus along with Online Application Form for Foreign Nationals/NRI may be checked on the Jamia Hamdard website www.jamiahamdard.edu. The candidate preferably has to apply/register on the prescribed form ONLINE. He/she may also apply Offline. For this the candidate may contact Foreign Students Advisor office.

The application form registration fee is required to be paid through online payment mode or as approved by competent authority on case-to-case basis.

Get the 'Provisional Admission Offer Letter' from the Foreign Students' Advisor Office, in order to obtain the VISA (on payment of non-refundable advance amount of 20% of the total annual course fee).

# Step 3:

Submit the 'Provisional Admission Offer Letter' to the Indian Embassy of the respective country for obtaining the 'Student VISA'.

# Step 4:

Report at Jamia Hamdard for admission; Submit the below mentioned documents (in original along with the attested photocopies) and get them verified by the Foreign Students Advisor office.

- a) Degree/ Pass Certificate of the qualifying examination
- b) Mark list of the qualifying examination
- c) 'Student VISA' in Original
- d) A photocopy of the Passport- duly attested.
- e) Gap Period certificate, if any

Note: The original certificates will be returned to the students immediately after making an endorsement to this effect.

#### **Step 5:**

Students are required to undergo the medical fitness examination (at any Government recognized hospital of Delhi/NCR) and get the medical fitness certificate.

# Step 6:

Admission of International INRI students will be confirmed after verification of Valid Student/Research VISA; / original certificates, medical fitness test and payment of required fees. Even after the admission, at

any stage if it is noted that the qualifying Degree/Certificate is not recognized by AIU, the admission of the candidate may be cancelled. Withdrawal of admissions/ refund of fees cases will be dealt as per the guidelines of Jamia Hamdard in this regard.

# Step 7:

International students who are studying for full time courses in any other institution can be given admission to Part Time courses, only if they hold a valid visa for the duration of the Part Time course. A separate visa is not required. Such students will pay the fee as applicable. Jamia Hamdard in consultation with 'International Students Cell' may admit such cases directly, if they meet the prescribed eligibility qualifications.

# Step 8:

Within two weeks of arrival in India, students are required to register their names with the police in the 'Foreigner Regional Registration Office (FRRO)' of the Delhi Police.

# 5. Examination and award of Degree & Diploma

The procedure for examination, payment of examination fees, issue of mark sheet, issue of passing certificates and award of degrees will be same as for the Indian students doing the same courses.

# 6. Financial assistance for meritorious students

There is a provision of discount in fee for the meritorious foreign students. The below mentioned criteria will be adopted:

Fee concession will be applicable from the II year/III semester (after passing the 1st year/2nd semester) and onwards based on performance (results etc.) in a particular program.

- 25% discount in only annual Tuition fee of the concerned academic year may be provided to those foreign national students studying at Jamia Hamdard subject to the following terms and conditions:
- o 75% class attendance in the concerned academic year and 85% marks (in aggregate) in the concerned academic year or aggregate of two semester exams in a year.
- o The student must have passed all the subjects of the concerned academic year in first attempt.
- 15% discount in only annual Tuition fee of the concerned academic year may be provided to those foreign national students studying at Jamia Hamdard subject to the following terms and conditions:
- o 75% class attendance in the concerned academic year and 75% marks (in aggregate) in the concerned academic year or aggregate of two semester exams in a year.
- o The student must have passed all the subjects of the concerned academic year in first attempt.
- Any student who has already availed a discount of any type on admission and course fee will be ineligible for any scholarship whatsoever.

# 7. Withdrawal of admission

Refund of fee in case of admission withdrawal of foreign nationality students will be as per the Jamia Hamdard guidelines. However, in international students case, it will be dependent on their date of joining which means that a student will be able to withdraw his admission within one month of his date of admission. Date of admission will be counted from the date of full fee payment.

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# 8. Attendance

It is mandatory to have 75% attendance (or as per the rules of regulatory councils) in all subjects of the course and English Language Foundation course/Remedial course in English (run by Jamia Hamdard, if enrolled) in order to become eligible for appearing in the semester or final year examinations. All the students will have to register for every subsequent semester along with payment of prescribed fees, there will be no automatic admission to next semester.

# 9. Ph.D. program

International students fulfilling the minimum eligibility criteria for admission to Ph.D. and preferably holding a fellowship, submit their applications online or write to the School. They may also contact the prospective supervisor or write to the Office of the Foreign Students Advisor. Applicants are advised to refer to the Ph.D. Bylaws (available on Jamia Hamdard website: www.jamiahamdard.edu) before applying.

# 10. Discipline

The International students should abide by all the rules of Jamia Hamdard and the code of conduct as applicable to Indian students enrolled in the same courses

So far the University has been able to host foreign students from the following countries: -

Afghanistan	Syria	Somalia	Malaysia
Bhutan	Libya	Sri Lanka	Thailand
Bangladesh	Nepal	Tibet	Bahrain
Canada	Nigeria	Turkey	Egypt
Congo	Oman	Ethiopia	Palestine
Iran	Sudan	Bahrain	Malawi
Iraq	Saudi Arabia	Yemen	
Tanzania	Ukraine	Uzbekistan	
South Sudan			

# B. Sponsored category candidates Procedure for applying.

- 1. The Information Bulletin & Prospectus along with Online Application Form for Sponsored candidates may be checked on the Jamia Hamdard website www.jamiahamdard.edu
- 2. Sponsored candidate should apply/register ONLINE on a separate form prescribed for Sponsored candidates. The sponsored candidates will have to submit a sponsorship letter at the time of admission.
- 3. The application form registration fee as per the admission guidelines (in Rupees or equivalent in US \$) is required to be paid through online payment mode or as per the decision by the competent authority for foreign nationals. The candidate can also transfer the required amount of fee in the account of Jamia Hamdard from any bank or credit card. This should be done well in time, so that the student is able to

4. Rest	of the	adm	ission formalit	ies are sar	ne as	for the other	students.
Important	note	for	International	students	and	sponsored	category
candidates	;						

- All students desirous of admission at Jamia Hamdard are required to go through the General information and guidelines 2025-26.
- Please note that the above rules and guidelines will be strictly followed. In case, there are any differences on the interpretation of rules then the opinion of the FSA will be final. Students will have to pay the revised fee, when applicable. On the points not specifically covered, the decision of competent authorities of Jamia Hamdard will be final.
- If the seats reserved for NRI/Sponsored Candidates are not filled, vacant seats will be offered to general/SFS category candidates from the merit list.
- Additional 25% of total seats are reserved for Foreign Nationals wherever applicable as per MoE,GOI/UGC norms.

# FEE CONCESSION, SCHOLARSHIPS AND FELLOWSHIPS - 2025-26

#### 1. Students' Aid Fund

Jamia Hamdard allocates budget under Students' Aid Fund (SAF), which is meant for financial help of the needy students. Any student whose parents/guardians have annual income of less than Rest. 4.5 lakh is eligible for assistance from SAF, (subject to the availability) on the basis of his/her satisfactory performance in the previous year examination and other conditions as laid down by the University.

### **Fee concession for Indian students**

The fee concession will be applicable from the 2<sup>nd</sup> Year/Third Semester (after passing first year/second semester examination) and onwards based on the academic performance of student in a particular course. The eligible candidates must apply for the fee concession latest by 30th September of the academic session.

25% concession of Annual Tuition Fee up to 10% of the students in each course subject to merit-cum-means. The criteria will be a sunder:

- i. 75% class attendance in the academic year for which fee concession is applied.
- ii. The student must have secured 80% Marks (aggregate) or above in the examinations of previous academic year and passed all the subjects in the first attempt.
- iii. The income of the parent of the student must not exceed Rs.4.5 Lakh per annum from all sources.
- iv. Student must produce a certificate of good performance as evident by the academic record. The certificate must be verified by the concerned Head of the Department and endorsed by the Dean of School.

<u>Note</u>: The competent authority may grant fee concession in exceptional cases as deemed fit, such as loss in natural calamity, death of parents or of the single earning member of the family etc.

#### SCHOLARSHIPS AND FELLOWSHIPS

The following scholarships / fellowships are available for the students of JH. This is besides the various scholarships and fellowship schemes of the Govt. of India and Delhi Govt.

#### For Students of All Schools of Jamia Hamdard

Scholarship	Eligibility
	Limited Ph.D. students on the basis of
Hamdard National Foundation (HNF)	Presentation /Interview
Doctoral Fellowship	For Undergraduate and Postgraduate General students of all courses on the basis of merit-
	cum- means

### Guide to Admissions, Jamia Hamdard

ĺ	Khawaja Moinuddin Chishti Ajmeri (Gharib	On the basis of essay writing competition on
٠	Nawaz merit-cum-means scholarship	the life and work of Khwaja Gharib Nawaz
ĺ	Dr. L. M. Singhvi Gold Medallion (or Silver	For the first and second winner of essay
-	Shield) of accolade)	competition on a subject of topical importance
		of interfaith dialogue

#### For Students of School of Chemical and Life Sciences

Scholarship	Eligibility
Mrs. Shakila Naqvi Merit Scholarship	Muslim female of M.Sc. II yr who secures highest
	marks in M.Sc. I yr
Tasmia Merit Scholarship	For a student of M.Sc. II year Biotechnology, on
	the basis of merit
Noorul Hasan Memorial Scholarship	Student of II yr of M.Sc. Biotech on merit & need
Prof. A. K. M. Ghouse Means-cum-Merit	Student of M.Sc. II Year Botany, on merit
Student of M.Sc. II Year Botany, on Scholarship	Scholarship
Anchrom Means-cum-Merit Scholarship	Student of M.Sc. Chemistry II yr, on merit
Dr. Manoj Varshney Scholarship	Student of M.Sc. II Year Chemistry on merit
Khalil Ahmad Merit-cum-means Scholarship	Student of M.Sc. Chemistry on merit and need
Late Mr C. R. Arora Scholarship	Student of M.Sc. Chemistry Final yr. on merit
	&need
Syed Ausaf Ali Memorial Scholarship	Student of M.Sc. Chemistry
Hind Agro Industries Merit Scholarship	Student of M.Sc. IIyr. Toxicology on merit &
	need
Tasneema Fellowship .	Female student of M.Sc. Toxicology IIyr., for
	studies on Regulatory Toxicology
Late Hajji Mohammad Asif (s/o late Janab .	Muslim student(s) in M.Sc. (Biochemistry/
Mohammad IshaqueSandook Wale) Reward for	Biotechnology/Chemistry/Botany/Toxicology) II
knowledgeable student (MARKS)	year
Prof. MasroorAlamBaig Memorial Scholarship	Muslim student of Biochemistry on merit & need

#### For Students of School of Humanities and Social Sciences

-[	Scholarship	Eligibility
•	Late Lady Laiqan-Nisa Award for Meritorious	Student of M.A. (Islamic Studies) II Yr on merit
	Professional (LAMP) Scholarship	cum- means who passed all subjects of First Yr.
٠.	Mrs. Aquil-un-NisaAlam Scholarship	Student of M.A. Islamic Studies, on the
		recommendation of HOD and Dean

### For Students of School of Management Business Studies

	Scholarship	I	Eligibility
•	Late Haji Mohammad Ilyas Memorial Initiative	N	Muslim student(s) of MBA II year
	for learning and educating student (M-MILES)		

### For Students of School of Unani Medical Education & Research

•	Scholarship	Eligibility
•	Hkm Abdul Hameed Fellowship	For students of M.D. (Unani).
•	Maulana Wahid Hussain Memorial Scholarship	Student of BUMS II Prof. on merit and need
٠	Dr. Maqbool Husain Jafri Memorial Scholarship	Student of BUMS II Prof. on merit and need

Akhtar Hussain Memorial Merit Scholarship	Who joins BUMS after Pre-Tib, on merit.
Late Maulvi Shabbir Ahmad Scholarship	For a topper of annual examination, Pre- Tib.
Late Janab Haji Mohammed Ahmed Khan	Two BUMS II Prof. students on merit-cum-
Education Reward (MAKER) Scholarship	means, subject to passing of all papers
Mrs.Aquil-un-NisaAlam Scholarship	Student of SUMER on recommendation of
	HoD& Dean
Fatima Zamir Scholarship	Female Students of BUMS

# For Students of School of Nursing Sciences and All1ied Heath

Scholarship	Eligibility
Jamboonathan Means-cum-Merit Scholarship	Student of B. Sc. (Nursing)II yr. secured highest
	Marks in I yr.
Mrs. Farida Haque Scholarship	Student of DGNM I Year, on the basis of means
	only; the student is eligible to receive Zakat.
Noorul Hasan Memorial Scholarship	Student of DGNM II Year on merit and need
Late Lady Nasira-Begum Education Award for	Student of B.Sc. (Nursing) II yr. on merit cum
Topper (NEAT) Scholarship	means who pass all subjects of l yr.
Musharraf Hussain Jafri Scholarship	Student of BMLT III Year, on merit-cum-need
Syed Abdul Karim Scholarship	Student of DXE II Year on merit-cum-need
Rais Ahmad Khan Scholarship	Student of DMRT on financial condition
Prof. Syed Wahiduddin Scholarship	Student of DDT II year on merit and need
Noorul Hasan Memorial Scholarship	Student of DOTT II Year on merit and need
Late lady Reshma Parveen Memorial Initiative for	Muslim Student(s) of BOT or BPT, B.Sc. (MLT)
Learning & Educating Students(R-MILES)	or BETCT, 2nd yr.

#### For Students of School of Pharmaceutical Education and Research

Scholarship	Eligibility
Hakim S.A. Jamil Qadri Memorial Scholarship	Student of B. Pharm. Iyear on need & eligibility
Maulalan Shibli Nomani Scholarship	Student of B. Pharm. II Year (SFS and
	General) who secures highest marks in B. Pharm.
	I Year
Noorul Hasan Memorial Scholarship	Student of B. Pharm. II Year on merit and
	Need
Late Janab Haji Mohammad Ahmed for top	Two students of B.Pharm. II year on merit cum
Excellence Award (MASTER) Scholarship	means who passed all subjects.

#### For Students of School of Engineering Sciences and Technology

	Scholarship	Eligibility
•	Prof. S. M. Yahya merit-cum-means Scholarship.	For a Muslim student of MCA II yr

Apart from the above Scholarship/Fellowship given by Jamia Hamdard the office of the Dean Student's Welfare also facilitates the process of verification of the following National & state level Scholarship/Fellowship: -

- v Post Graduate Indira Gandhi Scholarship for single girl child
- v Post Graduate Merit Scholarship for University Rank holder
- v Post-Doctoral Fellowship to Women candidates
- v Rajiv Gandhi National Fellowship for students with Disabilities

v National Scholarship for Minorities

## Guide to Admissions, Jamia Hamdard

- v E-District Scholarship for SC, ST &OBC students (Delhi)
- v Post Matric Scholarship (BIHAR)
- v HAR-CHHATRAVRATI, HARYANA
- v National Tribal Fellowship
- v Bihar Credit Card Loan Scheme
- v West Bengal Credit Card Loan Scheme

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# FEE STRUCTURE 2025-26

Fee Structure for Indian Students in Indian Rupees

# One-time Fee to be charged in 1st Year only\*:

Head	Indian Students (INR)
Admission Fee	5000
Enrolment Fee	5000
Alumni Fund	3000
Library Deposit (Refundable)	5000

<sup>\*</sup> For any kind of concession or fee waiver this amount will not be included.

Examination & E-Governance Fee to be charged every year\*\*:

Head	Indian Students (INR)
School of Humanities & Social Sciences	3000
All Other Schools	10000
E-Governance Fee	1000

<sup>\*\*</sup> Students may submit the examination and E governance fee semester wise which will be the 50% of Annual Fee.

### **Annual Course Fee and all other fee are in Indian Rupees**

### School of Chemical and Life Sciences (Onetime Fee & Examination & E-Governance Fee Extra)

1st Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
30000	-	-	-
130000	130000	130000	130000
115000	115000	115000	115000
110000	110000	110000	110000
110000	110000	110000	110000
100000	100000	100000	100000
110000	110000	-	-
100000	100000	-	-
100000	100000	-	-
100000	100000	-	-
120000	120000	-	-
220000	220000	-	-
120000	120000	-	-
100000	100000	-	-
100000	100000	-	-
50000	50000	-	-
150000	150000	-	-
	30000 130000 115000 110000 110000 100000 100000 120000 120000 120000 100000 100000 150000	30000         -           130000         130000           115000         115000           110000         110000           110000         110000           100000         10000           100000         100000           100000         100000           100000         100000           120000         120000           120000         120000           100000         100000           100000         100000           100000         100000           50000         50000	30000         -         -           130000         130000         130000           115000         115000         115000           110000         110000         110000           110000         110000         110000           100000         100000         100000           100000         100000         -           100000         100000         -           120000         120000         -           120000         120000         -           120000         120000         -           100000         100000         -           100000         100000         -           150000         50000         -           150000         150000         -

 $<sup>\</sup>ensuremath{^{*}}$  Students may submit the Fee semester wise which will be the 50% of Annual Fee.

# School of Unani Medical Education and Research (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1st Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year
Diploma in Unani Pharmacy	22000	22000	-	-	-
Pre-Tib	50000	-	-	-	-
BUMS (General)	150000	150000	150000	150000	75000
BUMS (SFS)	300000	300000	300000	300000	150000
MD (Unani) in all Disciplines	210000	210000	210000	-	-

<sup>\*</sup> Students may pay the annual fee in two installments.

<sup>\*</sup> Lateral Entry Candidates will pay Onetime fee at the time of admission with annual fee. The examination and E-governence fee will also be applicable.

# School of Humanities and Social Sciences (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1st Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
B.A (Hons) Islamic Studies	16000	16000	16000	16000
B.A. (Politics and Governance)	25000	25000	25000	25000
B.A.(International Studies and Global Politics)	52000	52000	52000	52000
B.A. (Public Policy)	50000	50000	50000	50000
M.A (Politics, Governance and Public Policy)	29000	29000	-	-
Masters of Art in International Studies	29000	29000	-	-
M.A (Islamic Studies)	16000	16000	-	-
M.A (Human Rights)	25000	25000	-	-
M.A. (Political Science)	22000	22000	-	-

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee

# School of Pharmaceutical Education and Research (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1st Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
D. Pharm	100000	100000	-	-
B. Pharm (General)	160000	160000	160000	160000
B. Pharm (SFS)	240000	240000	240000	240000
M. Pharm. (Pharmaceutics, Pharmacology,	240000	240000	-	-
Pharmacognosy & Pharmaceutical Chemistry)				
M. Pharm. (Pharmacy Practice, Pharmaceutical	200000	200000	-	-
Quality Assurance, Pharmaceutical Analysis,				
Pharmaceutical Biotechnology)				

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

# School of Engineering Sciences and Technology (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1st Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
B. Tech. (Computer Science & Engineering)	220000	220000	220000	220000
B.Tech. (Electronics & Communication	160000	160000	160000	160000
Engineering)				
B.Tech. (CSE) Artificial Intelligence	240000	240000	240000	240000
BCA	130000	130000	130000	-
Bachelor of Science (Hons) Computer Science	120000	120000	120000	120000
M.Tech. (Computer Science & Engineering)	90000	90000	-	-
M.Tech. (CSE) with Specialization in Data	100000	100000	-	
Science				
M.Tech. Computer Science & Engineering with	100000	100000	-	-
Specialization in Cyber Forensics &				
Information Security				
MCA	180000	180000	-	-
M.Sc. (Computational Biology and Systems	100000	100000	-	-
Biology and Bioinformatics)				

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

School of Interdisciplinary Sciences and Technology (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1st Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
B. Tech. (Food Technology)	175000	175000	175000	175000
B.Sc. (Biomedical Science)	100000	100000	100000	100000
M. Tech. (Food Technology)	100000	100000	-	-
M.Sc. (Biomedical Science)	110000	110000	-	-
M.Sc. (Medical Virology)	90000	90000	ı	-
M.Sc. (Nutrition and Dietetics)	120000	120000	ı	-
M.Sc. (Food Science)	100000	100000	ı	-
M.Sc. (Environmental Science and Sustainable	100000	100000	-	-
Development)				
M.Sc. Microbiology	100000	100000	-	-

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

Institute of Skills Development (ISD) (Onetime Fee & Examination & E-Governance Fee Extra only in B.Voc Programs)					
B.Voc (Patient Care	4 Year	25	80000		
Management with					
specialization in Palliative					
Care and Geriatric Care)	4.37	25	00000		
B.Voc (Automotive	4 Year	25	80000		
Manufacturing					
Technology)	4.37	2.5	00000		
B.Voc in Retail	4 Year	25	80000		
Management/Marketing					
with Specialization in					
Automotive Sector	4 37	25	00000		
B.Voc in Financial	4 Year	25	80000		
Analytics/Banking,					
Financial Services and					
Insurance	6 Months with OJT	30	20000		
Genetic Counsellor					
Pre-school & Daycare	6 Months with OJT	30	20000		
Facilitator					
Cyber Security	9 Months with OJT	30	20000		
Script Writer	6 Months with OJT	30	20000		
Data Science/Analytics	12 Months with OJT	30	20000		
Animation/VFX Editor	6 Months with OJT	30	20000		
Social Media Executive	6 Months with OJT	30	20000		
Digital Marketing	6 Months with OJT	30	20000		
Electric Vehicle (EV)	6 Months with OJT	30	20000		
Service Technician					
Drone Service Technician	6 Months with OJT	30	20000		
Drone Manufacturing	6 Months with OJT	30	20000		
Technician					
Equity Trading	6 Months with OJT	30	20000		

# School of Management and Business Studies (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1st Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
BBA	130000	130000	130000	130000
Bachelor of Management Studies-Healthcare	130000	130000	130000	130000
Management				
Bachelor of Hotel Management	120000	120000	120000	120000
Bachelor of Commerce (B.Com.)	120000	120000	120000	120000
MBA in all disciplines	260000	260000	-	-

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

# Centre for Centre for Media and Mass Communication Studies (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Bachelor of Arts in Journalism & Mass	160000	160000	160000	160000
Communication				
B.A. Film Making	100000	100000	100000	100000
M.A. in Journalism and Mass Communication	150000	150000	-	-

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

# Hamdard Institute of Legal Studies and Research (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1st Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year
B.ALL. B-Integrated Course	200000	200000	200000	200000	200000
LL.M. (Master of Laws)	100000	100000	-	-	-
LL.M. (Master of Laws) Part-Time	100000	100000	-	-	-

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

# School of Nursing Sciences and Allied Health (SNSAH) Rufaida College of Nursing (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1st Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Diploma in General Nursing and Midwifery (DGNM)	80000	80000	80000	-
B. Sc. (Hons.) Nursing	140000	140000	140000	140000

Post Basic B. Sc. Nursing	100000	100000	-	-
M. Sc. Nursing in all Disciplines	110000	110000	-	-

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

**Department of Physiotherapy (Onetime Fee & Examination & E-Governance Fee Extra)** 

Course	1st Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Bachelor of Physiotherapy (BPT)	165000	165000	165000	165000
Master of Physiotherapy (MPT)(Cardiopulmonary, Musculoskeletal, Neurology, Sports)	170000	170000	-	-

<sup>\*</sup> Students may pay the annual fee in two installments.

# Department of Occupational Therapy (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1st Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Bachelor of Occupational Therapy (BOT)	145000	145000	145000	145000
Master of Occupational Therapy (MOT)	160000	160000	-	-

<sup>\*</sup> Students may pay the annual fee in two installments.

# Department of Paramedical Sciences (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1st Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Diploma in X-Ray & ECG	45000	45000	-	-
Diploma in Operation Theatre Techniques	45000	45000	-	-
Diploma in Dialysis Techniques	55000	55000	-	-
B. Sc. MLT (BMLT)	150000	150000	150000	85000
B. Sc. Medical Imaging Techniques (BMIT)	150000	150000	150000	85000
B. Sc. Anesthesia& Operation Theatre Techniques (BOTT)	150000	150000	150000	85000
Bachelor of Optometry (BOPT)	150000	150000	150000	85000
B. Sc. Cardiology Laboratory Techniques (BCLT)	150000	150000	150000	85000
B. Sc. Dialysis Techniques (BDT)	120000	120000	120000	60000
B. Sc. Emergency & Trauma Care Techniques (BETCT)	125000	125000	125000	62500
Bachelor in Audiology and Speech - Language Pathology	140000	140000	140000	70000
M.Sc. (Medical Lab Sc.)	90000	90000	-	
M.Sc. (Medical Radiology and Imaging Techniques)	150000	150000	-	
M.Sc. (Anesthesia and Operation Theatre Techniques)	110000	110000	-	
M.Sc. (Dialysis Techniques)	110000	110000	-	
Master of Optometry	110000	110000	-	

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

# Fee Structure for NRI/ Industry Sponsored & Foreign Nationals in US \$

# Onetime Fee to be charged in 1st Year only:

Head	Foreigners
Admission Fee	US\$ 150
Enrolment Fee	US\$ 150
Alumni Fund	US\$ 200
Library Deposit (Refundable)	US\$ 200

<sup>\*</sup> For any kind of concession or fee waiver this amount will not be included.

### Examination Fee to be charged every year\*\*:

Head	Foreigners
School of Humanities & Social Sciences	US\$ 300
All Other Schools	US\$ 300
E-Governance Fee	Rs 1000

<sup>\*\*</sup> Students may submit the examination and E governance fee semester wise which will be the 50% of Annual Fee.

# School of Chemical and Life Sciences (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
B.Sc. (Hons.) (Biochemistry, Chemistry, Botany and Toxicology)	\$ 2200	\$2200	\$2200	\$2200
B.Sc. (Hons.) (Biotechnology, Clinical Research)	\$ 2300	\$2300	\$2300	\$2300
M.Sc. (Biochemistry)	\$2200	\$2200	-	-
M.Sc. (Biotechnology)	\$3000	\$3000	-	-
M.Sc. (Botany)	\$2200	\$2200	-	-
M.Sc. (Chemistry)	\$2200	\$2200	-	-
M.Sc. (Toxicology)	\$2200	\$2200	-	-
M.Sc. (Clinical Research)	\$3000	\$3000	-	-
M.Sc. (Forensic Science)	\$2200	\$2200	-	-
M.Tech.(Biotechnology)	\$2200	\$2200	-	-
M.Tech.(Biotechnology) (SFS)	\$2200	\$2200	-	-

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

<sup>\*</sup> Lateral Entry Candidates will pay Onetime fee at the time of admission with annual fee. The examination and E-governence fee will also be applicable.

# School of Unani Medical Education and (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1st Year	2nd Year	3rd Year	4 <sup>th</sup> Year	5th Year
Diploma in Unani Pharmacy	\$ 900	\$ 900	-	-	-
BUMS	\$ 4500	\$ 4500	\$ 4500	\$ 4500	\$ 2250
MD (Unani) in all Disciplines	\$ 3000	\$ 3000	\$ 3000	-	-

<sup>\*</sup> Students may pay the annual fee in two installments.

# **School of Humanities and Social Sciences**

#### (Onetime Fee & Examination & E-Governance

Fee Extra)

rcc Extra)				
Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
B.A. (Hons) Islamic Studies	\$ 1500	\$ 1500	\$ 1500	\$ 1500
B.A. (Politics and Governance)	\$ 1500	\$ 1500	\$ 1500	\$ 1500
B.A. (International Studies and Global Politics)	\$ 1500	\$ 1500	\$ 1500	\$ 1500
M.A (Politics, Governance and Public Policy)	\$ 1500	\$ 1500	-	-
Masters of Art in International Studies	\$ 1500	\$ 1500	-	-
M.A. (Islamic Studies)	\$ 1500	\$ 1500	-	-
M.A. (Human Rights)	\$ 1500	\$ 1500	-	<b>-</b> -
M.A. (Political Science)	\$ 1500	\$ 1500	-	-

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

# School of Pharmaceutical Education and Research (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
D Pharm	\$ 2500	\$ 2500	-	-
B. Pharm	\$ 4000	\$ 4000	\$ 4000	\$ 4000
M. Pharm. (Pharmaceutics, Pharmacology)	\$ 3900	\$ 3900	-	-
M. Pharm. (Pharmaceutical Chemistry, Pharmacognosy, Pharmacy Practice, Pharmaceutical Quality Assurance, Pharmaceutical Analysis, Pharmaceutical Biotechnology)	\$ 3750	\$ 3750	-	-

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

# School of Engineering Sciences and Technology (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
B. Tech. (Computer Science & Engineering)	\$ 4000	\$ 4000	\$ 4000	\$ 4000
and B.Tech. (CSE) Artificial Intelligence				

B.Tech. (Electronics & Communication	\$ 3500	\$ 3500	\$ 3500	\$ 3500
Engineering)				
BCA	\$ 2500	\$ 2500	\$ 2500	-
Bachelor of Science (Hons.) Computer	\$ 2500	\$ 2500	\$ 2500	\$2500
Science				
M.Tech. Computer Science & Engineering-	\$ 2000	\$ 2000		-
M.Tech.(CSE)				
M.Tech.(CSE) with Specialization in Data	\$ 2000	\$ 2000	-	-
Science				
M.Tech. Computer Science & Engineering	\$ 2000	\$ 2000	-	-
with Specialization in Cyber Forensics &				
Information Security				
MCA	\$ 3000	\$ 3000	-	-
M.Sc. (Computational Biology and Systems	\$ 2000	\$ 2000	-	-
Biology and Bioinformatics)				

st Students may submit the Fee semester wise which will be the 50% of Annual Fee.

# School of Interdisciplinary Sciences and Technology (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
B. Tech. (Food Technology)	\$ 3500	\$ 3500	\$ 3500	\$ 3500
B.Sc. (Biomedical Science)	\$ 2200	\$ 2200	\$ 2200	\$ 2200
M. Tech. (Food Technology)	\$ 2300	\$ 2300	-	-
M. Sc. (Biomedical Science)	\$ 2300	\$ 2300	-	-
M.Sc. (Medical Virology)	\$ 2000	\$ 2000	-	-
M.Sc. (Food Science)	\$ 2200	\$ 2200	-	-
M.Sc. (Environmental Science and	\$ 2200	\$ 2200	-	-
Sustainable Development)				
M.Sc. (Nutrition and Dietetics)	\$ 2300	\$ 2300	-	-

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

# School of Management and Business Studies (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
BBA	\$ 2500 .	\$ 2500	\$ 2500	\$ 2500
Bachelor of Management Studies-	\$ 2500	\$ 2500	\$ 2500	\$ 2500
Healthcare Management				
Bachelor of Hotel Management	\$ 2500	\$ 2500	\$ 2500	\$ 2500
Bachelor of Commerce (B.Com)	\$ 2500	\$ 2500	\$ 2500	\$ 2500
MBA in all Disciplines	\$ 4000	\$ 4000	-	-

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

# Centre for Media and Mass Communication Studies (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Bachelor of Arts in Journalism & Mass	\$ 2500	\$ 2500	\$ 2500	\$ 2500
Communication				

M.A. in Journalism and Mass	\$ 2500	\$ 2500	-	-
Communication				

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

## Hamdard Institute of Legal Studies and Research (Onetime Fee & Examination & E-Governance Fee Extra)

· crimance r ce Entera)		_	_	_	
Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year
B.ALL.BIntegrated Course	\$ 3000	\$ 3000	\$ 3000	\$ 3000	\$ 3000
LL.M. (Master of Law)	\$ 2500	\$ 2500	-	-	-

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

### **School of Nursing Sciences and Allied Health**

### Rufaida College of Nursing (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
DGNM	\$ 2000	\$ 2000	\$ 2000	-
Post Basic B.Sc. Nursing	\$ 2200	\$ 2200	-	-
B.Sc. (Hons.) Nursing	\$ 3000	\$ 3000	\$ 3000	\$ 3000
M. Sc. Nursing in all disciplines	\$ 2500	\$ 2500	-	-

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee

### Department of Physiotherapy (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
ВРТ	\$ 3100	\$ 3100	\$ 3100	\$ 3100
(Cardiopulmonary MPT(allDisciplines) , Musculoskeletal, Neurology, Sports)	\$ 3500	\$ 3500	-	-

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee

# Department of Occupational Therapy (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
ВОТ	\$ 3000	\$ 3000	\$ 3000	\$ 3000
MOT in all Disciplines	\$ 3500	\$ 3500	-	-

<sup>\*</sup> Students may pay the annual fee in two installments.

# Department of Paramedical Sciences (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Diploma in X-Ray & ECG Techniques	\$ 1500	\$ 1500	1	-
Diploma in Operation Theatre Techniques	\$ 1500	\$ 1500	-	-
Diploma in Dialysis Techniques,	\$ 1500	\$ 1500	-	-
B.Sc. MLT (BMLT)	\$ 2200	\$ 2200	\$ 2200	\$1100
B.Sc. Emergency & Trauma Care Techniques ((BETCT)	\$ 2200	\$ 2200	\$ 2200	\$1100
Bachelor of Optometry (BOPT)	\$ 2200	\$ 2200	\$ 2200	\$1100
B. Sc. Medical Imaging Techniques (BMIT)	\$ 2200	\$ 2200	\$ 2200	\$1100
B.Sc. Anesthesia& Operation Theatre Techniques (BOATT)	\$ 2200	\$ 2200	\$ 2200	\$1100
B. Sc. Cardiology Laboratory Techniques (BCLT)	\$ 2200	\$ 2200	\$ 2200	\$1100
B. Sc. Dialysis Techniques (BDT)	\$ 2000	\$ 2000	\$ 2000	\$1000
B.Sc. in Audiology and Speech – Language Pathology	\$ 2200	\$ 2200	\$ 2200	\$1100
M.Sc. (Medical Lab Sc.)	\$ 2000	\$ 2000	-	-
M.Sc. (Medical Radiology and Imaging Tech.)	\$ 2200	\$ 2200	-	-
M.Sc. (Anesthesia& Operation Theatre Techniques)	\$ 2000	\$ 2000	-	-
M. Sc. (Dialysis Techniques)	\$ 2000	\$ 2000	-	-
Master of Optometry	\$ 2000	\$ 2000	1	-

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

# FEE STRUCTURE FOR SAARC COUNTRIES NATIONALS (EXCEPT INDIANS) IN US \$

Onetime Fee to be charged in 1st Year only:

Head	NRI/Sponsored
Admission Fee	<b>U</b> S\$ 150
Enrolment Fee	US\$ 150
Alumni Fund	US\$ 200
Library Deposit (Refundable)	US\$ 200

<sup>\*</sup> For any kind of concession or fee waiver this amount will not be included.

### Examination Fee to be charged every year\*\*:

Head	NRI/Sponsored
School of Humanities & Social Sciences	US\$ 300
All Other Schools	US\$ 300
E-Governance Fee	Rs 1000

<sup>\*\*</sup> Students may submit the examination and E governance fee semester wise which will be the 50% of Annual Fee.

# School of Chemical and LifeSciences (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
B.Sc. (Hons.) (Biotechnology, Clinical	\$ 1800	\$ 1800	\$ 1800	\$ 1800
Research)			•	
B.Sc. (Hons.) (Biochemistry, Botany,	\$ 1700	\$ 1700	\$ 1700	\$ 1700
Chemistry, Textile Chemistry, Toxicology)				
M. Sc. (Biochemistry)	\$ 1700	\$ 1700	-	-
M. Sc. (Biotechnology) (Reg & SFS)	\$ 2200	\$ 2200	-	-
M. Sc. (Botany)	\$ 1700	\$ 1700	-	-
M. Sc. (Chemistry)	\$ 1700	\$ 1700	-	-
M. Sc. (Toxicology)	\$ 1700 .	\$ 1700 .	-	-
M. Sc. (Clinical Research)	\$ 2200	\$ 2200	- •	-
M.Sc. (Forensic Science)	\$ 1700	\$ 1700		_
M. Tech. (Biotechnology)	\$2000	\$2000	-	-
M. Tech. (Biotechnology) (SFS)	\$2000	\$2000	-	-

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

<sup>\*</sup> Lateral Entry Candidates will pay Onetime fee at the time of admission with annual fee. The examination and E-governence fee will also be applicable.

# School of Unani Medical Education and (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year
Diploma in Unani Pharmacy	\$ 600	\$ 600	-	-	-
BUMS	\$ 4000	\$ 4000	\$ 4000	\$ 4000	\$ 2000
MD (Unani) in all . Disciplines	\$ 3000	\$ 3000	\$ 3000	-	-

 $<sup>\</sup>mbox{*}$  Students may submit the Fee semestewise which will be the 50% of Annual Fee

# School of Humanities and Social Sciences (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
B.A. (Hons) Islamic Studies	\$ 1200	\$ 1200	\$ 1200	\$ 1200
B.A. (Politics and Governance)	\$ 1200	\$ 1200	\$ 1200	\$ 1200
B.A. (International Studies and Global	\$ 1200	\$ 1200	\$ 1200	\$ 1200
Politics)				
M.A. (Politics, Governance and Public.	\$ 1200 .	\$ 1200		-
Policy)				
Master of Art in International Studies	\$ 1200	\$ 1200	-	-
M.A. (Islamic Studies)	\$ 1200	\$ 1200	-	-
M.A. (Human Rights)	\$ 1200	\$ 1200	-	-
M.A. (Political Science)	\$ 1200	\$ 1200	-	-

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

#### School of Pharmaceutical Education and Research (Onetime Fee & Examination & E-Governance Fee Extra)

Course		·	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
D. Pharm.			\$ 22.00	\$ 2200		-
B. Pharm.			\$ 3700	\$ 3700	\$ 3700	\$ 3700
M. Pharm. (Pharmaceutics, Pharmacology)			\$ 3500	\$ 3500	-	-
M. Pharm.	(Pharmaceutical	Chemistry,	\$ 3250	\$ 3250		-
Pharmacognosy,	Pharmacy	Practice,				
Pharmaceutical	Quality	Assurance,				
Pharmaceutical	Analysis,	Pharmaceutical				
Biotechnology)						

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

### School of Engineering Sciences and Technology (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
B. Tech. (Computer Science & Engineering)	\$ 3200	\$ 3200	\$ 3200	\$ 3200
And B.Tech. (CSE) Artificial Intelligence				
B.Tech. (Electronics & Communication	\$ 3000	\$ 3000	\$ 3000	\$ 3000
Engineering)				
BCA	\$ 2000	\$ 2000	\$ 2000	\$ 2000
Bachelor of Science (Hons.) Computer Science	\$ 2000	\$ 2000	\$ 2000	\$ 2000
M.Tech. Computer Science & Engineering-M.Tech.	\$ 1700	\$ 1700	-	-
(CSE)				
M.Tech. (CSE) with Specialization in Data Science	\$ 1700	\$ 1700	-	-
M.Tech. Computer Science & Engineering with	\$ 1700	\$ 1700	• -	-
Specialization in Cyber Forensics & Information				
Security				
MCA	\$ 2600	\$ 2600		-
M.Sc. (Computational Biology and Systems Biology	\$ 1700	\$ 1700	-	-
and Bioinformatics)				

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

# School of Interdisciplinary Sciences and Technology (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
B. Tech. (Food Technology)	\$ 3200	\$ 3200	\$ 3200	\$ 3200
B.Sc. (Biomedical Science)	\$ 1700	\$ 1700	\$ 1700	\$ 1700
M. Tech. (Food Technology)	\$ 2000	\$ 2000	-	-
M.Sc. (Food Science)	\$ 1700	\$ 1700	-	-
M. Sc. (Biomedical Science)	\$ 2000	\$ 2000	-	-
M.Sc. (Medical Virology)	\$ 1700	\$ 1700		-
M.Sc. (Nutrition and Dietetics)	\$ 1800	\$ 1800	-	-
M.Sc. (Environmental Science and	\$ 2000	\$ 2000	-	-
Sustainable Development)				

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

# School of Management and Business Studies (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
BBA .	\$ 2100 .	\$ 2100	\$ 2100 .	\$ 2100
Bachelor of Management Studies-	\$ 2000 -	\$ 2000	\$ 2000 -	\$ 2000
Healthcare Management				
Bachelor of Hotel Management	\$ 2000	\$ 2000	\$ 2000	\$ 2000
Bachelor of Commerce (B. Com)	\$ 2000	\$ 2000	\$ 2000	\$ 2000
MBA in all Disciplines	\$ 3600	\$ 3600	-	-

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

# Centre for Media and Mass Communication Studies (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Bachelor of Arts in Journalism & Mass	\$ 2100	\$ 2100	\$ 2100	\$ 2100
Communication				
M.A.inJournalismandMass	\$ 2100	\$ 2100	-	-
Communication				

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

# Hamdard Institute of Legal Studies and Research (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
B.ALL.B-Integrated Course	\$ 2600	\$ 2600	\$ 2600	\$ 2600
LL.M. (Master of Law)	\$ 2200	\$ 2200	-	-

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

### **School of Nursing Sciences and Allied Health**

### Rufaida College of Nursing (Onetime Fee & Examination & E-Governance Fee Extra)

Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
DGNM	\$ 1800	\$ 1800	\$ 1800	-
B.Sc. (Hons.) Nursing	\$ 2600	\$ 2600	\$ 2600	\$ 2600
Post Basic B.Sc. Nursing	\$ 1800	\$ 1800	-	-
M. Sc. Nursing in all disciplines	\$ 2200	\$ 2200	-	-

<sup>\*</sup> Students may submit the Fee semester wise which will be the 50% of Annual Fee.

### Department of Physiotherapy (Onetime Fee & Examination & E-Governance Fee Extra)

Course		,	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
BPT			\$ 2600	\$ 2600	\$ 2600	\$ 2600
MPT	(all	Disciplines)	\$ 3100	\$ 3100	-	-
(Cardiopu	lmonary,	Musculoskeletal,				
Neurology	y, Sports)					

<sup>\*</sup> Students may pay the annual fee in two installments.

### **Department of Occupational Therapy (Onetime Fee & Examination & E-Governance Fee Extra)**

Course	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
BOT	\$ 2300	\$ 2300	\$ 2300	\$ 2300
MOT in all Disciplines	\$ 2800	\$ 2800	-	-

<sup>\*</sup> Students may pay the annual fee in two installments.

### Department of Paramedical Sciences (Onetime Fee & Examination & E-Governance Fee Extra)

Course		1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Diploma in X-Ray & ECG Techniques		\$ 1300	\$ 1300	-	-
Diploma in Operation Theatre Techniques		\$ 1300	\$ 1300	-	-
Diploma in Dialysis Techniques		\$ 1300	\$ 1300		-
B.Sc. MLT (BMLT)	•	\$ 2000	\$ 2000	\$-2000	\$1000
B.Sc. Emergency & Trauma Care Techniques (BETCT)		\$ 2000	\$ 2000	\$-2000	\$1000
Bachelor of Optometry (BOPT)		\$ 2000	\$ 2000	\$ 2000	\$1000
B. Sc. Medical Imaging Techniques (BMIT)		\$ 2000	\$ 2000	\$ 2000	\$1000
B.Sc. Anesthesia& Operation Theatre Techniques		\$ 2000	\$ 2000	\$ 2000	\$1000
(BOATT)		•	•	•	
B. Sc. Cardiology Laboratory Techniques (BCLT)	_	\$ 2000	\$ 2000	\$ 2000	\$1000
B. Sc. Dialysis Techniques (BDT)		\$ 1800	\$ 1800	\$1800	\$900
Bachelor in Audiology and Speech - Language Pathology		\$ 2000	\$ 2000	\$_2000	\$1000
M.Sc. (Medical Lab Sc.)		\$ 1800	\$ 1800		-
M.Sc.(MedicalRadiologyandImaging Techniques)	i	\$ 1800	\$ 1800	• -	-
Master of Optometry		\$ 1800	\$ 1800	-	-
M.Sc. (Anesthesia and Operation Theatre Techniques)		\$ 1800	\$ 1800	-	-
M.Sc. In Dialysis Techniques)		\$ 1800	\$ 1800	-	-

### Fee Structure of Ph.D. (Full Time/Part Time) Programmes

### **Indian Students in Indian Rupees (INR)**

School		ONE	E TIME FEE	E		A	NNUAL FE	E
	Admission Fee	Enrolment Fee	Library Deposit	Alumni Fund	Course work Fee	Contingency Fee	Annual Fee*	E- Governance Fee
Chemical and Life Sciences	10000	5000	10000	3000	6000	20000	40000	1000
Pharmaceutical Education & Research	10000	5000	10000	3000	6000	20000	40000	1000
Ph.D. in Pharmaceutical Medicine (Pharmaceutical Education & Research)	10000	5000	10000	3000	6000	20000	40000	1000
Ph.D. in Pharmaceutical Medicine –industry sponsored candidates	10000	5000	10000	3000	6000	20000	100000	1000
Nursing and Allied Health	10000	5000	10000	3000	6000	20000	40000	1000
Humanities and Social Sciences	10000	5000	10000	3000	6000	NIL	40000	1000
Interdisciplinary Sciences & Tech.	10000	5000	10000	3000	6000	20000	40000	1000
Medical Sciences (HIMSR & SUMER)	10000	5000	10000	3000	6000	20000	40000	1000
Management & Business Studies	10000	5000	10000	3000	6000	NIL	40000	1000
Engineering Sciences & Technology	10000	5000	10000	3000	6000	20000	40000	1000
Hamdard Institute of Legal Studies and Research	10000	5000	10000	3000	6000	NIL	40000	1000
Part Time & Executive PhD Programme (Wherever applicable)	10000	5000	10000	3000	6000	NIL	100000	1000

Please Note: Additionally, Exam Fee of Rs. 30000/- will also be applicable at the time of thesis submission only.

The Annual Fee for PhD Fees MOU candidates from Government Organizations/Institutions such as IITR, CDRI, etc will be Rs 40000/-

• No Contingency will be charged from the candidates under MoU category, candidate availing their independent fellowships, candidates working in sponsored projects.

<sup>\*</sup>The Annual Fee for PhD Fees (Part-Time) for the part-time/ industry sponsored and MOU candidates from non-governmental organizations/ institutions will be Rs 100000/-

### Foreign Nationals in US\$

School		O	NE TIME FEE		ANNUAL FEE			
	Admission Fee	Enrolment Fee	Library Deposit (Refundable)	Alumni Fund	Course work Fee (INR)	Contingency Fee* (INR)	Annual Fee	E- Governance Fee (INR)
Chemical and Life Sciences	\$ 150	\$ 150	\$ 200	\$ 200	6000	20000	\$ 2500	1000
Pharmaceutical Education & Research	\$ 150	\$ 150	\$ 200	\$ 200	6000	20000	\$ 2500	1000
PhD programme (Pharmaceutical Medicine) for industry sponsored candidates	\$ 150	\$ 150	\$ 200	\$ 200	6000	20000	\$ 3500	1000
Nursing and Allied Health	\$ 150	\$ 150	\$ 200	\$ 200	6000	20000	\$ 2500	1000
Humanities and Social Sciences	\$ 150	\$ 150	\$ 200	\$ 200	6000	NIL	\$ 2500	1000
Interdisciplinary Sciences & Tech.	\$ 150	\$ 150	\$ 200	\$ 200	6000	20000	\$ 2500	1000
Medical Sciences (HIMSR & SUMER)	\$ 150	\$ 150	\$ 200	\$ 200	6000	20000	\$ 2500	1000
Management & Business Studies	\$ 150	\$ 150	\$ 200	\$ 200	6000	NIL	\$ 2500	1000
School of Engineering Sciences & Technology	\$ 150	\$ 150	\$ 200	\$ 200	6000	20000	\$ 2500	1000
Hamdard Institute of Legal Studies and Research	\$ 150	\$ 150	\$ 200	\$ 200	6000	NIL	\$ 2500	1000
Part Time & Executive PhD Programe (Wherever applicable)	\$ 150	\$ 150	\$ 200	\$ 200	6000	NIL	\$ 3500	1000

**Please Note**: Additionally, Exam Fee of Rs. 30000/- will also be applicable at the time of thesis submission only.

• No Contingency will be charged from the candidates under MoU category, candidate availing their independent fellowships, candidates working in sponsored projects.

Guide to Admissions, Jamia Hamdard

### Ph.D. Fees for SAARC Countries Nationals (Excluding Indian Nationals) in US \$

School		C	ONE TIME FEE			ANNUAL FEE		
	Admission Fee	Enrolment Fee	Library Deposit (Refundable)	Alumni Fund	Course work fee (INR)	Contingency Fee In Indian Rs. (INR)	Annual Fee	E- Governance Fee (INR)
Chemical and Life Sciences	\$ 150	\$ 150	\$ 200	\$ 200	6000	20000	\$ 1500	1000
Pharmaceutical Education & Research	\$ 150	\$ 150	\$ 200	\$ 200	6000	20000	\$ 1500	1000
PhD programme (Pharmaceutical Medicine) for industry sponsored candidates	\$ 150	\$ 150	\$ 200	\$ 200	6000	20000	\$ 2500	1000
Nursing Sciences and Allied Health	\$ 150	\$ 150	\$ 200	\$ 200	6000	20000	\$ 1500	1000
Humanities and Social Sciences	\$ 150	\$ 150	\$ 200	\$ 200	6000	NIL	\$ 1500	1000
Interdisciplinary Sciences & Tech.	\$ 150	\$ 150	\$ 200	\$ 200	6000	20000	\$ 1500	1000
Medical Sciences (HIMSR & SUMER)	\$ 150	\$ 150	\$ 200	\$ 200	6000	20000	\$ 1500	1000
Management & Business Studies	\$ 150	\$ 150	\$ 200	\$ 200	6000	NIL	\$ 1500	1000
School of Engineering Sciences & Technology	\$ 150	\$ 150	\$ 200	\$ 200	6000	20000	\$ 1500	1000
Hamdard Institute of Legal Studies and Research	\$ 150	\$ 150	\$ 200	\$ 200	6000	NIL	\$ 1500	1000
Part Time & Executive PhD Programme (Wherever applicable)	\$ 150	\$ 150	\$ 200	\$ 200	6000	NIL	\$ 2500	1000

Please Note: Additionally, Exam Fee of Rs. 30000/- will also be applicable at the time of thesis submission only.

No Contingency will be charged from the candidates under MoU category, candidate availing their independent fellowships, candidates working in sponsored projects.

### **General Note:**

- The fee for supplementary examinations (if applicable) will be charged separately as per rules of the University.
- A late fee of Rs 50 per day (Ph.D. program) will be imposed from the 15th day of the completion of the first year of the fee (i.e. date of first fee submission).
- Ph.D. programme re-registration fee of Rs. 10,000 (Besides this fee, half year Ph.D. fee for less than 6 months extension and one year fee for more than six months extension is to be paid.)
- Ph.D. programme tenure extension fee (one year basis) of Rs. 10,000 (Besides this fee, annual fee of one year will be required to be paid.
- From teaching and non-teaching employees of Jamia Hamdard registered for Ph.D. programme fees will be charged as per rules.
- For Certificate Programe/Diploma/UG/PG/PhD Education tour (if any) charges (where ever applicable) will be as per actual.

### **Annual Hostel Fee for 2025-2026 and Important Points**

### **BOYS**:

### **Ibn-e-Battuta Hostel**

S.N	o. Eligibility	Туре	Capacity	Fee in INR
1.	Under Graduate, Post Graduates & PhD Students	Non-AC Dormitory	Four-Seater	60,000/-
2.	UnderGraduate, Post Graduates & PhD Students	AC Room	Double/Triple Seater	1,30,000/-

### Jawahar Lal Nehru International Hostel

S.No	. Eligibility	Type	Capacity	Fee in US Dollars (For Foreigners and NRIs)	For Indians (INR)
1.	Under Graduates, Post Graduates and Ph.D. students (NRIs, International Students)	AC Room	Double / Triple Seater	US\$ 2000	1,30,000/-

### **GIRLS**:

### Razia Sultan Hostel

S.No.	Eligibility	Туре	Capacity	Fee (In Rupees)
1.	JHRCA & Any stream	AC*	Double Seater	1,30,000/-
2.	Scholar House	Non-AC	Double Seater	1,00,000/-

### **Ibn-e-Sina Hostel**

S.No.	Eligibility	Туре	Capacity	Fee in INR
1.	Any stream, however, preference will be given to Post Graduate &	Non-AC	Triple Seater	INR 70,000/-
	PhD students		Double Seater	INR 70,000/-

### Guide to Admissions, Jamia Hamdard

2.	Any stream, however,	Non-AC	Dormitory	INR 60,000/-	1
	preference will be given to Post				ì
	Graduate & PhD students				ı
					1

### **Rabia Girls Hostel**

S.No.	Eligibility	Туре	Capacity	Fee in INR
1.	Postgraduates and Undergraduates	Non-AC	Dormitory	INR 55,000/-

### **Abdul Mueed Hall of Residence Hostel (AMHR)**

S.No.	Eligibility	Type	Capacity	Fee
1.	Graduate and Postgraduate Streams	AC	Double Seater	INR 1,30,000/-
2.	Postgraduates, Undergraduates & JHRCA CWC candidates	Non-AC	Dormitory	INR 60,000/-
3.	Any Stream*	AC	Single Rooms	INR 2,50,000/-

### Foreigners/ NRI's/ Sponsored

1.	Foreigners & NRI/sponsored*	AC	Double Seater	US\$ 2000
2.	Foreigners & NRI/sponsored*	AC	Single Room	US\$4000

<sup>\*</sup>Seats will be allotted subject to availability.

### **OTHER CHARGES (MANDATORY)**

S. No	CHARGES	FEES (INR)
1.	One time Security Deposit (Refundable at the time of vacating the hostel)	10,000/-
2.	Annual Mechanical Laundry	4,110/-
3.	Monthly Mess Charges (An advance payment of mess charges for 5 months will be required at the time of joining)	Male Hostler-2,500/- Female Hostler-2,700/- Non- Hostlers/Residents/Staff 3,000/-

### **Important Note:**

1. Late fee fine of Rs.100/- per day till the date of actual fee payment will be levied.

<sup>\*</sup>AC services in summer season may be regulated due to load shedding.

2. Rs.5000/- fine for Non-ACroom and Rs.10,000/- fine for AC roomwill be levied if the annual hostel fee for the entire academic year 2025-2026 is paid in two instalments at the time of Hostel allotment.

#### **General Rules for Hostel and Hostel Fee**

- 1. NRI foreigners / MBBS seats (Air-conditioned) which go vacant in AMHR hostel will be filled by Indian students desirous of taking NRI seat. However, they may not be charged in dollars but prevailing MBBS seat charges of AC double room i.e. Rupees 1,30,000/-, to be given on first cum first basis for the academic session 2025-2026.
- 2. The Hostel fee shall be charged for the whole academic year. In case a candidate is allotted in the middle of academic year, the hostel charges shall be calculated at quarterly basis.

First Quarter: 1<sup>st</sup> July to 30<sup>th</sup> September
Second Quarter: 1<sup>st</sup> October to 31<sup>st</sup> December
Third Quarter: 1<sup>st</sup> January to 31<sup>st</sup> March
Fourth Quarter: 1<sup>st</sup> April to 30<sup>th</sup> June

- 3. "In case, a student does not join the hostel, but informs the Provost Office within a week after payment of hostel fee about his withdrawal, then the hostel charges will be refunded after deducting Rupees one thousand and if he/she withdraws admission within one month joining of the hostel, fee will be refunded after deducting 25% of the hostel fees. In any other case, no fee except Security Deposit is refundable, which will be refunded to the hosteller after he/she has paid all dues and vacated the hostel."
- 4. The above rates are exclusive of Mess and Laundry fee. Mess and Laundry fee shall be intimated at the time of admission.
- 5. A hostler will have to deposit an amount of **Rs. 10,000/-** as Hostel Security Money (Refundable). The Security money will not be refunded if a student over stays in the hostel for more than a month after the last examination held for a particular course. Students can claim the security deposit within one year from the date of hostel vacation.
- 6. Allotment in the hostel will be for one academic year only. Allotment of Hostel for subsequent years shall be afresh and at rates as prevalent at that time.
- 7. The Annual Hostel Fees would be applicable for academic Session 2025-2026.
- 8. <u>Hostellers will have to vacate the hostel at the end of the academic session (after annual/semester examinations)</u>. Seats in the hostel would be re-allotted to the students in the month of July when the new academic session begins.
- 9. Mechanical Laundry Facility is available and is mandatory for hostellers in the University. The resident will have to deposit the annual Laundry charge for washing of clothes as per rules of the University along with Annual Hostel Fee. The charges will be decided by the University every year and shall be intimated at the time of admission.
- 10. It will be incumbent upon the student admitted to the hostel to join the mess and pay mess charges for 5 months in advance at the rates prescribed from time to time.

- 11. All seats are allotted on first cum first serve basis **FOR ONE YEAR ONLY**. The university reserves the right to allot/ not allot seats to whosoever it deems fit. Candidates living in far off places of Delhi/NCR shall be given preference only after allotting seats to Non-Delhi candidates.
- 12. At the time of admission to hostel, a declaration to abide by Hostel Code of Conduct must be signed by student and parent/guardian.
- 13. AC facility in AC rooms is limited only to the summer season in the form of window AC. There is no provision of central heating or central air conditioning for the same in the months of winter/cool seasons.
- 14. Students are strictly not allowed to use any type of heaters, blowers, warmers, induction systems, iron/press, kettle, heating rods, cooking systems etc. in their room. Unlawful usage of these items will lead to immediate expulsion from the hostel and a monetary fine of minimum Rs.5,000/- (Rs. Five Thousand) apart from appropriate disciplinary action by the university.
- 15. Students are instructed not to bring or entertain any unlawful visitor/ trespasser in the hostel premises including their room. In case of any emergency/exigency, if parents/near relative/friend has to be allowed entry to the hostel, prior written permission must be taken from the Provost, Jamia Hamdard. Failure to do the same will lead to expulsion from the hostel, monetary fine as decided by the Provost Office and disciplinary action against the erring student from the university.
- 16. Students are expected to abide with the laws/rules/regulations of the university and hostel. They must maintain proper discipline and decorum at all times during their stay in the hostel. Improper behavior like shouting unnecessarily, creating ruckus, disturbing others, invasion of privacy of others, littering, keeping rooms and surroundings dirty/unhygienic, fighting with others including staff and security personnel, using abusive language, intimidating others, obstructing university officials and staff in delivering their duty, damage to hostel property/ infrastructure, etc. will be dealt with severe punitive action. Such defaulters will be expelled from the hostel and levied monetary fine as decided by the Provost Office. Apart from this, university will also take appropriate disciplinary action against such students.
- 17. The University reserves the right to add or delete any law/rule/norm/regulation for students residing in hostels to which students must abide with.

### SPORTS AND CULTURAL ACTIVITIES

Jamia Hamdard has Indoor and Outdoor sports facilities in the campus. For Indoor facilities, a hall consisting of well-equipped physical fitness centre/gym, two badminton courts, table tennis, carom board and chess etc. are available with day and night facility. For outdoor facilities, Jamia Hamdard has athletic track, well maintained cricket ground, football ground and basketball & volleyball courts with proper LED lights for day and night matches.

Jamia Hamdard also organizes inter-school sports tournaments (Hamdard Sports Meet) and Literary & Cultural Events (Hamdard Fest) annually. Various inter and intra school tournaments are organized by the university throughout the year. Various teams of Jamia Hamdard also participate in sports & cultural activities in national, regional and zonal level events. Jamia Hamdard has organized zonal and national tournaments in past. The boys and girls team of basketball and volley ball participated in inter zonal tournaments organized by Association of Indian Universities. The cricket and football teams have also participated in inter-university tournaments organized by Association of Indian Universities.

### **National Service Scheme (NSS)**

National Service Scheme (NSS) is a program sponsored by the Ministry of Youth Affairs and Sports, Government of India. The NSS volunteers participate in various awareness program such as Pulse Polio Immunization camps, awareness about Hepatitis-B, DPT and BCG immunization, HIV/ AIDS, STD, importance of cleanliness, illiteracy eradication program, plantation and related activities.NSS volunteers also participate in program sponsored by Delhi AIDS Control Society. NSS volunteers organize blood donation camp every year. A 15-day Special camp is organized by NSS volunteers every year in slums of Delhi for community awareness. NSS Jamia Hamdard is a member of the Red Ribbon Club which is HIV/AIDS awareness scheme sponsored by Government of NCT, Delhi. The number of NSS volunteers in Jamia Hamdard is around two hundred.

### **National Cadet Corps (NCC)**

National Cadet Corps (NCC) is a highly reputed body and has an enormous history to take pride. NCC is not just meant for military training, but it has also enabled the cadets to learn several other valuable things for life such as selflessness, discipline, hard work, honesty and other leadership qualities.

We have 54 cadets, in which most of the cadets have completed B or C certification and attended various CATC, Trekking National Camp, Army Attachment and others National Camps.

NCC Jamia Hamdard also organized an Annual Conference on 30th October 2019 on "contribution of NCC Cadets for Nation Building and Global Development". Our cadets actively participated in COVID-19 duty, also performing NukkadNataks, celebrating SwachtaPakhwada Mission of Government of India are routine practices of the NCC Jamia Hamdard platoon.

In fact, NCC is always bound to serve the nation by all means and has always risen to occasions of doing so through all it developed capabilities. To serve the people, through all means is its basic dictum.

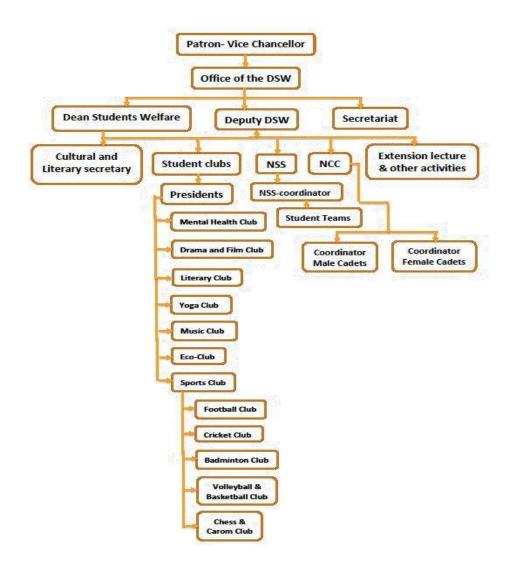
Most recently, various students' activity Clubs have been commissioned under the aegis of the Dean Students Welfare.

The Composition of the club is presented as under: -

1. Mental Health Club

### Guide to Admissions, Jamia Hamdard

- 2. Drama and Film Club
- 3. Literary Club
- 4. Yoga Club
- 5. Music Club
- 6. Eco-Club
- 7. Sport Club
  - (i) Football Club
  - (ii) Cricket Club
  - (iii)Badminton Club
  - (iv) Volleyball & Basketball Club
  - (v) Chess & Carom Club
  - (vi)Athletics Club



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### **GLIMPSES OF ACTIVITIES**



**NSS Team with Vice Chancellor** 



Plantation drive and pledge taking ceremony

### Guide to Admissions, Jamia Hamdard



**Event organized by School of Nursing and Allied Health** 



National Symposium organized by SCLS



Vigilance Awareness Week



Food Mela – 2024



**National Unity Day - 2024** 

# HAKEEM MOHAMMED SAID CENTRAL LIBRARY



University Librarian: Dr. Akhtar Parvez

The University Library is one of the oldest academic institutions, established by the great visionary, the late Chancellor Hakeem Abdul Hameed (1908-1999), in 1977. In 1992, it was renamed the Hakeem Mohammed Sai'd Central Library (HMSCL) in honour of the founder's younger brother. The Jamia Hamdard Library System consists of the HMSCL and six school libraries. The School Libraries include:

- Hamdard Institute of Legal Studies and Research (HILSR)
- School of Chemical and Life Sciences (SCLS)
- School of Interdisciplinary Sciences and Technology (SIST)
- School of Nursing Science and Allied Health (SNSAH)
- School of Pharmaceutical Education and Research (SPER)
- School of Unani Medical Education and Research (SUMER)

The HMSCL is housed in a distinctive, round building, renowned both for its architectural elegance and its extensive collection. Surrounded by beautifully landscaped grounds, the library provides a serene environment ideal for study and research, making it a prominent landmark within the university. It is equipped with Wi-Fi and monitored by CCTV cameras to ensure a secure and connected learning space.

#### **Library Collections and Resources:**

- Manuscripts: The library houses more than 3,500 handwritten manuscripts and rare collections, preserving valuable knowledge and cultural heritage.
- Book Collection: The HMS Central Library has over 2 lakh volumes of books.
- Book Bank Facility: A dedicated Book Bank offers essential textbooks to students on a long-term loan basis, supporting their academic needs.

• Institutional Repository: The library maintains an Institutional Repository which may be accessed at <a href="https://repository.jamiahamdard.edu">https://repository.jamiahamdard.edu</a>. The repository includes books published by Jamia Hamdard, convocation speeches, previous year question papers, etc.).

The HMSCL continues to serve as a vibrant academic hub, fostering knowledge creation and dissemination within Jamia Hamdard (Hamdard University). HMSCL is committed to ensuring that all university resources are consolidated under one system, providing users with easy access to these resources whenever needed.

The library is fully automated, equipped with Wi-Fi and monitored by CCTV cameras to ensure a secure and connected learning space.

### **Library Working Hours**

The HMS Central Library is open from 9 a.m. to 11 p.m. on all days except six holidays i.e. Republic Day (26 January), Independence Day (15 August), Gandhi Jayanti (2 October), Eid-al-Fitr, Eid-al-Adha and Diwali.

**Library** Sections

- Acquisition Section
- Book Bank
- Circulation Section
- Digital Library
- Manuscript Section
- Periodical Section
- Reference Section
- Technical Section
- Textbook Section
- Theses Section

The HMSCL aims to remain at the forefront of innovation in library services. This includes initiatives like streamlining research processes, offering workshops and training sessions, developing processes in the library, and ensuring that the library spaces remain inclusive and welcoming for all.

The library is here to support academic journey of the students of the university. We invite you to explore our services, and take full advantage of everything we have to offer.

### Jamia Hamdard

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