


Profile of the Faculty Member

1.	Name of the Faculty member	Dr. Asif Husain	
2.	Designation	Professor	
3.	Qualifications	FPGEC M. Pharm. Ph.D.	
4.	State of Domicile	Uttar Pradesh	
5.	Department & School	Department of Pharmaceutical Chemistry School of Pharmaceutical Education and Research	
6.	Details of Courses taught	B. Pharm & M. Pharm., Practice School (Pharm Organic Chemistry, Pharm Analysis, Medicinal Chemistry, Pharm Validation, CNP , CADD)	
7.	Research Thrust Areas	Drug Design, Prodrugs & Mutual Prodrugs, Molecular Modelling, QSAR, Hybrid Molecules, and Synthesis of novel heterocyclic compounds as Anticancer, Anti-inflammatory, and Anticonvulsant agents. Metabolic studies, Toxicity studies, and Pharmacokinetic studies.	
8.	Emails	ahusain@jamiahamdard.ac.in drasifhusain@yahoo.com	
PUBLICATIONS			
9.	Publications in peer reviewed National & International journals, Citations, H-index	No. of Publications: >350 Google Scholar: https://scholar.google.com/citations?view_op=list_works&hl=en&hl=en&user=YTk5mF4AAAAJ Scopus Author ID: 7103373026 ORCID: https://orcid.org/0000-0002-2483-6676 https://vidwan.inflibnet.ac.in/profile/230427 https://loop.frontiersin.org/people/1492459/overview https://publons.com/researcher/4684147/asif-husain/	
BOOKS & BOOK CHAPTERS PUBLISHED			
10.	Number of Books published by National publisher	07 (Birla Publication, Nirmal Publication)	
11.	Number of Books published by International publisher	03 (Elsevier, Lambert Academic, IK International)	
12.	Number of Book Chapters in Edited books of National Publishers	05 (Pharmacy e-Book: National Science Digital Library, NISCAIR, New Delhi, and Narosa Publishing House)	
13.	Number of books Chapters in Edited books of International Publishers	04 (Nova Science Publishers, USA)	

RESEARCH GRANTS AND CONSULTANCY PROJECTS		
14.	Number of research grants from govt. funding agencies as PI/Coordinator	Rs. 5378000/- (AICTE, DST, CCRUM, UGC)
15.	Number of research grants from govt. funding agencies as Co-PI	01 (CCRUM)
16.	Number of research grants from International and private sources	03 (The Research Council of Oman, TRC, Research grant-under block funding program, Oman, RO 19,900/- = Rs. 3801215/- KEP, Ministry of Education, KSA, SR 65000/- = approx Rs.1300000/- IFPRP, King Abdulaziz University, KSA, SR 25000/- = approx Rs.500000/-)
RESEARCH SUPERVISION		
17.	PDF	01 (JH Silver Jubilee Post Doctoral Fellow- 2017)
As Supervisor		
18.	Number of Ph.D. Guided	18 (3 pursuing)
19.	Number of Master's theses/dissertations Guided	25
As Co-supervisor		
20.	Number of Ph.D. Guided	07
21.	Number of Master's theses/dissertations Guided	05
PATENTS		
22.	Number of Patents Applied/Granted	03 (National)
PRESENTATIONS IN CONFERENCES AS SPEAKER/ RESOURCE PERSON		
23.	Number of presentations in National or International Conferences in India	Invited: 57 Oral/Poster: 79
24.	Number of presentations in International Conferences abroad	01 (California, USA)

NATIONAL AWARDS, HONOURS AND FELLOWSHIPS RECEIVED	
25.	<ul style="list-style-type: none"> ➤ Young Scientist Award- 2007, Department of Science & Technology (D.S.T.), Govt. of India, under the scheme of fast track proposal for young scientists ➤ Scientist of the year-2008, National Environmental Science Academy (NESA), New Delhi ➤ Outstanding Scientist Award-2016, Venus International Research Awards ➤ Several Certificates of Recognition of Research work (published/citaded in high impact factor Journals) awarded by Jamia Hamdard on National Science Day (2014-present) ➤ Bharat Vikas Award- 2018, Institute of Self Reliance, India ➤ Best Poster Award, India Pharma Convention 2012, New Delhi ➤ Chief Guest, Annual Function-2010, Success Classes School, Bareilly, UP ➤ Appreciation letter and Memento awarded by Jamia Hamdard for successfully conducting/supervising different events during cultural, creative & sports week-2007 ➤ Subject Expert, content preparation-2007, National Scientific Digital Library, CSIR, New Delhi ➤ UGC and HNF, Research fellowships, 1996-2000. ➤ Qualified Graduate Aptitude Test in Engineering (GATE), UGC, Govt. of India ➤ Awarded the Seth Tulsidas Kilachand Medal and scholarship for securing First position in High School examination (U.P.), T.K.I. College, Fatehganj (W), Bareilly, U.P.
INTERNATIONAL AWARDS, HONOURS AND FELLOWSHIPS RECEIVED	
26.	<ul style="list-style-type: none"> ➤ Name featured in the worldwide ranking of top 2% scientists in the field of Medicinal & Biomolecular Chemistry by Stanford University, USA (https://techtalkdotorg.files.wordpress.com/2020/11/2019_top_indian_researchers_stanford-study.pdf) ➤ Associate Member, World Academy of Sciences ➤ Visiting Fellow- 2013, Youngstown State university, Ohio, USA ➤ FPGEC certification- 2013 (Foreign Pharmacy Graduate Equivalency Certificate), NABP, USA ➤ Biography published and regularly updated in `Who is Who`, IBC, Great Britain. ➤ Name selected for 'TOP 100 Scientists' list by the International Biographic Center (IBC), Great Britain. ➤ Travel grant (U.G.C.), 19th American Peptide Symposium, San Diego, California, U.S.A.
STAFF DEVELOPMENT/REFRESHER/SHORT TERM TRAINING PROGRAMME/WEBINARS ORGANIZED	
27.	ORGANIZED: 13
MEMBER OF NATIONAL COMMITTEES	
28.	<ul style="list-style-type: none"> ➤ GPAT Representative at Bareilly and Jaipur centers for conducting National GPAT-2011 & 2012. ➤ Subject Expert, DST-SERB, New Delhi ➤ Member, Scientific Committee, Indian Pharmaceutical Congress ➤ Member of BoS of IFTM University. ➤ Expert member of selection committees of few Universities ➤ Life member, Association of Pharmaceutical Teachers of India (APTI). ➤ Life member, Indian Pharmaceutical Association (IPA) ➤ Life member, Indian Society of Analytical Scientists (ISAS).

MEMBER OF INTERNATIONAL COMMITTEES	
29.	<ul style="list-style-type: none"> ➤ Co-PI in Two projects of KEP, and KAU, Ministry of Education, KSA ➤ International consultant, TRC, Research grant-under block funding program, Oman. ➤ Member, Oxygen club, California, USA ➤ Member, American Peptide Society (APS), USA ➤ Member, Canadian Society for Pharmaceutical Science (CSPS), Canada
ADMINISTRATIVE RESPONSIBILITIES/ PARTICIPATION IN COMMITTEES OF JAMIA HAMDARD	
30.	<ul style="list-style-type: none"> ➤ Member, CAS committee for promotion to Associate Professor, 2021 ➤ Chairman, CIF committee, SPER, 2021 ➤ Member, Selection Committee, TEM-Operator, 2021 ➤ In-charge of Central Instrumentation Facility (CIF)- A well-equipped/ sophisticated instrumentation facility with cryo-TEM, MS, NMR, etc.), 2019-present. ➤ Member, Academic Council, 2018-present ➤ Member, Purchase Committee, Dept of Pharm Chem., SPER, 2013-present. ➤ Member, Committee to revise B.Pharm. syllabus, 2016 ➤ Tabulator, Pharmacy Examinations, Jamia Hamdard, 2013 ➤ Member, Sessional Examination Committee, SPER ➤ Member, Board of Studies, Dept. of Pharm Chemistry, SPER ➤ Organizer Rx annual event, 2013-onward, SPER. ➤ Member University Convocation Team 2012, 2015 ➤ Teacher In-charge for different Sports & Cultural activities during Sports & Cultural Week (various years) ➤ Member Orientation/Induction Programme for newly admitted Students, 2015 ➤ Member & Team leader Flying Squad Team ➤ Asstt. Dean, Student's Welfare (A.DSW), for consecutive nine years, 2001-2009. ➤ Warden, UG Boys Hostel, 2001
ANY OTHER	
31.	<ul style="list-style-type: none"> ➤ Editorial Board member, 5 Journals ➤ Editor-in-Chief, Ally J. Med. Chem. ➤ Reviewer, 15 journals of repute. ➤ Membership of 07 Professional Bodies ➤ Written >3000 degree certificates on Calligraphy, Jamia Hamdard ➤ Examiner (B. Pharm., M. Pharm & Ph.D.), BITS-Pilani, Rajasthan, UP-Technical University, Rohilkhand University-Bareilly, U.P., Kurukshetra University- Haryana, Rajasthan University-Rajasthan, IP-University, New Delhi and Technical board, Delhi, DIPSAR ➤ Research collaboration for anticancer activity, NCI ,USA, and Department of Bioscience, Jamia Millia Islamia