


Profile of the Faculty Member

1.	Name of the Faculty member	Suruchi Singh	
2.	Designation	Assistant Professor	
3.	Qualifications	Ph.D. (Pharmacology)	
4.	State of Domicile	Delhi	
5.	Department & School	SPER, Department of pharmacology	
6.	Details of Courses taught	D. Pharm (Pharmacology), B. Pharm (Biochemistry, Human Anatomy and physiology, Pharmacy Practice),	
7.	Research Thrust Areas	Bone Health, Epilepsy	
8.	Emails	suruchisingh@jamiahamdard.ac.in singhdrsuruchi@gmail.com	
PUBLICATIONS			
9.	Publications in peer-reviewed National & International journals, Citations, H-index	11 (Annexure 1) Google Scholar: https://scholar.google.com/citations?user=mCHCiqAAAAAJ&hl=en Scopus Author ID: https://www.scopus.com/authid/detail.uri?authorId=26027030200 ORCID: https://orcid.org/0000-0001-8553-6725 h-index: 7	
BOOKS & BOOK CHAPTERS PUBLISHED			
10.	Number of books published by National publisher	NA	
11.	Number of books published by international publisher	NA	
12.	Number of Book Chapters in Edited books of National Publishers	NA	
13.	Number of Book Chapters in Edited books of International Publishers	NA	
RESEARCH GRANTS AND CONSULTANCY PROJECTS			
14.	Number of research grants from govt. funding agencies as PI/Coordinator	NA	
15.	Number of research grants from govt. funding agencies as Co-PI	NA	
16.	Number of research grants from International and private sources as PI	NA	

17.	Number of consultancy projects	NA
RESEARCH SUPERVISION		
As Supervisor		
18.	Number of Ph.D. Guided	None
19.	Number of Master's theses/dissertations Guided	None
As Co-supervisor		
20.	Number of Ph.D. Guided	None
21.	Number of Master's theses/dissertations Guided	None
PATENTS		
22.	Number of Patents Granted	None
23.	Number of Patents Applied for	None
PRESENTATIONS IN CONFERENCES AS SPEAKER/ RESOURCE PERSON		
24.	Number of presentations in National or International Conferences in India	06
25.	Number of presentations in International Conferences abroad	None
NATIONAL AWARDS, HONOURS AND FELLOWSHIPS RECEIVED		
26.	None	
INTERNATIONAL AWARDS, HONOURS AND FELLOWSHIPS RECEIVED		
27.	None	
STAFF DEVELOPMENT/REFRESHER/SHORT TERM TRAINING PROGRAMME/WEBINARS ORGANIZED		
28.	None	
MEMBER(S) OF NATIONAL COMMITTEES		
29.	None	
MEMBER(S) OF INTERNATIONAL COMMITTEES		
30.	None	
ADMINISTRATIVE RESPONSIBILITIES/ PARTICIPATION IN COMMITTEES OF JAMIA HAMDARD		

31.	None

Annexure 1

1. Insights into liaison between antiepileptic drugs and bone; S Khanna, KK Pillai, D Vohora; Drug discovery today 14 (7-8), 428-435: 43: 2009
2. Synthesis of 6-aminomethyl derivatives of benzopyran-4-one with dual biological properties: anti-inflammatory-analgesic and antimicrobial; SM Hasan, MM Alam, A Husain, S Khanna, M Akhtar, MS Zaman; European journal of medicinal chemistry 44 (12), 4896-4903: 39: 2009
3. Microwave assisted one pot synthesis of some pyrazole derivatives as a safer anti-inflammatory and analgesic agents; MM Alam, A Marella, M Akhtar, A Husain, MS Yar, M Shaquiquzzaman, Acta Pol. Pharm 70 (3), 435-441: 29: 2013
4. Homocysteine in neurological disease: a marker or a cause?; S Khanna, P Kapoor, K K Pillai, D Vohora; CNS & Neurological Disorders-Drug Targets (Formerly Current Drug Targets-CNS 21: 2011
5. Bisphosphonates in phenytoin-induced bone disorder; S Khanna, KK Pillai, D Vohora; Bone 48 (3), 597-606: 17: 2011
6. 3-arylidene-5-(4-isobutylphenyl)-2 (3H)-furanones: a new series of anti-inflammatory and analgesic compounds having antimicrobial activity; MM Alam, A Husain, SM Hasan, S Khanna, M Shaquiquzzaman; Journal of Enzyme Inhibition and Medicinal Chemistry 25 (3), 323-330: 11: 2010
7. Synthesis of some new 2-(substituted-phenyl)-5-(N, N-diphenylaminomethyl)-1, 3, 4-oxadiazoles: a safer anti-inflammatory and analgesic agents; AK Kataria, SA Khan, MM Alam, A Husain, M Akhtar, S Khanna, R Haider, Acta Pol. Pharm 68 (3), 381-386: 2011
8. Search for New Pharmacophore as Antimalarial agent: Synthesis and antimalarial activity of some 2 (3H)-Furanones bearing quinoline moiety. MM Alam, DP Sarkar, O Alam, A Husain, A Marella, M Akhtar, Acta. Pol. Pharm 68, 231-236: 7: 2011
9. Role of NLRP3 Inflammasome and its inhibitors as emerging therapeutic drug candidate for Alzheimer's disease: a review of mechanism of activation, regulation, and inhibition. B Sharma, G Satija, A Madan, M Garg, MM Alam, M Shaquiquzzaman, Inflammation 46 (1), 56-87: 5: 2023
10. Synthesis, in-Silico studies and biological evaluation of Pyrimidine based Thiazolidinedione derivatives as potential Anti-diabetic agent. S Amin, KA Sheikh, A Iqbal, MA Khan, M Shaquiquzzaman, S Tasneem, Bioorganic Chemistry, 106449: 2023
11. A Quinquennial Review of Potent LSD1 Inhibitors Explored for the Treatment of Different Cancers, with Special Focus on SAR Studies. KA Sheikh, A Iqbal, MM Alam, M Akhter, MA Khan, SE Haque, S Parvez, Current Medicinal Chemistry 2023