

Profile of the Faculty Member

Dr. Showkat R. Mir
Associate Professor
Department of Pharmacognosy & Phytochemistry
School of Pharmaceutical Education & Research

1.	Name of the Faculty member	Showkat R. Mir	
2.	Designation	Associate Professor	
3.	Qualifications	M. Pharm., Ph.D	
4.	State of Domicile	Jammu & Kashmir	
5.	Department & School	Pharmacognosy & Phytochemistry School of Pharmaceutical Education & Research	
6.	Details of Courses taught	B. Pharm., M. Pharm. & Ph.D coursework	
7.	Research Thrust Areas	Natural Product Research <ul style="list-style-type: none"> • Isolation, identification and characterization of natural products by sophisticated analytical methods like • HPLC, UV, NMR and Mass spectroscopy • Study of phytomedicines for their role in diabetes and obesity • Standardization and quantification of secondary metabolites of medicinal plants with special emphasis on bioactive constituents, using various chromatographic techniques 	
8.	Emails	srmir@jamiahamdard.ac.in showkatrmir@gmail.com	
PUBLICATIONS			
9.	Publications in peer reviewed National & International journals, Citations, H-index	For Publications Profile view at: Google Scholar: https://scholar.google.com/citations?user=gIENN3QAAAAJ&hl=en Scopus Author ID: 7005075286 ORCID: https://orcid.org/0000-0001-6394-5712	
BOOKS & BOOK CHAPTERS PUBLISHED			
10.	Number of books published by National publisher (please also specify the name of the publisher)	3 (Birla, Tata and SR Health Sciences Publishers)	
11.	Number of books published by international publisher (please also specify the name of the publisher)	-	

12.	Number of Book Chapters in Edited books of National Publishers(please also specify the name of the publisher)	-
13.	Number of Book Chapters in Edited books of International Publishers(please also specify the name of the publisher)	5 (Bentham Science, Elsevier)
RESEARCH GRANTS AND CONSULTANCY PROJECTS		
14.	Number of research grants from govt. funding agencies as PI/Coordinator (including name of the agency and amount of funding generated)	4 (AICTE/UGC/DST/ ICMR/CCRUM) (INR 50.69 lakhs)
15.	Number of research grants from govt. funding agencies as Co-PI (including name of the agency and amount of funding generated)	3 (UGC/DBT) (INR 55 Lakhs)
16.	Number of research grants from International and private sources as PI (including name of the agency and amount of funding generated)	-
17.	Number of consultancy projects (including name of the agency and amount of funding generated)	1 (Aimil Pharmaceuticals Pvt Ltd) (INR 2.5 Lakhs)
RESEARCH SUPERVISION		
As Supervisor		
18.	Number of Ph.D. Guided	6 Awarded, 4 Ongoing
19.	Number of Master's theses/dissertations Guided	19 Awarded
As Co-supervisor		
20.	Number of Ph.D. Guided	3 Awarded, 1 Ongoing
21.	Number of Master's theses/dissertations Guided	10 Awarded
PATENTS		
22.	Number of Patents Granted (specify National/International)	-
23.	Number of Patents Applied for (specify National/International)	-
PRESENTATIONS IN CONFERENCES AS SPEAKER/ RESOURCE PERSON		
24.	Number of presentations in National or International Conferences in India (Please specify invited/oral/poster)	6 (Invited) 9 (Oral) 16 (Poster)

25.	Number of presentations in International Conferences abroad (Please specify invited/oral/poster)	-
<p style="text-align: center;">NATIONAL AWARDS, HONOURS AND FELLOWSHIPS RECEIVED (Please specify name of the award, granting agency and year of award)</p>		
26.	<ul style="list-style-type: none"> • Selected for UKIERI Technical Leadership Development Program for the academic year 2018-19 • Coordinator for development of content for e-PG Patshala for Analysis of Pharmaceuticals and Biologicals under UGC, MHRD, Govt of India, 2018 (25 modules available online) 	
<ul style="list-style-type: none"> • Research paper incentive awarded for research paper in Journal of Ethnopharmacology, 2016 and 2017 • Best presentation award ICNGH-2016, Amity University, Noida, 2016 • Consolation Prize, Hans Raj College, Delhi University, 2016 • Certificate of Merit for P. D. Sethi Memorial Award, 2015 • Best presentation award 4th National seminar on Biotechnology & Pharma Industry, 28-29 January, 2012, SBS Polytechnic and Pharmacy college, Patti, Amritsar • Commissioned to write study material for National Scientific Digital Library by National Institute of Science Communication and Information Resources (NISCAIR), CSIR, New Delhi. • GATE-1999 (Pharmaceutical Sciences; 80.58 Percentile) conducted by IIT Bombay on behalf of Ministry of Education, MHRD, Government of India. • Awarded International Travel Grant by DST, Delhi to attend the International Conference on Natural Products and Traditional Medicine, 2009, Xian, China • Member organizing committee National Convention of Society of Pharmacognosy, Sonipat, 2010. 		
<p style="text-align: center;">INTERNATIONAL AWARDS, HONOURS AND FELLOWSHIPS RECEIVED (Please specify name of the award, granting agency and year of award)</p>		
27.	-	
<p style="text-align: center;">STAFF DEVELOPMENT/REFRESHER/SHORT TERM TRAINING PROGRAMME/WEBINARS ORGANIZED (Please specify title, duration, sponsoring agency)</p>		

28.	<ul style="list-style-type: none"> • Webinar on Preparative purification solution, June 3, 2021, Shimadzu-SPER Jamia Hamdard live webinar (Organizer) • AICTE sponsored e-Conference on Phyto-pharmaceuticals, August 6, 2020, SPER, Jamia Hamdard (Organizing Secretary) • Workshop on Chromatographic Solutions, September 25, 2019 on the occasion of World Pharmacists Day SPER Jamia Hamdard (Coordinator) • Interactive Sessions on Phyto-pharmaceuticals, April 5, 2019, SPER, Jamia Hamdard (Organizing Secretary) • National conference on Pharmaceutical regulatory landscape, February 13, 2018, SPER, Jamia Hamdard (LOC member) • Commemoration of 75th year of Quit India Movement and 70th Independence Day, August 30, 2017, SPER, Jamia Hamdard (Coordinator) • Workshop on Chromatographic purification of natural products on May 30, 2016, SPER, Jamia Hamdard (Coordinator)
MEMBER(S) OF NATIONAL COMMITTEES	
29.	<ul style="list-style-type: none"> • Indian Science Congress Association, Life Member since May 7, 2015 • Society for Pharmaceutical Education and Research, Delhi Chapter, 2018 and 2019
MEMBER(S) OF INTERNATIONAL COMMITTEES	
30.	-
ADMINISTRATIVE RESPONSIBILITIES/ PARTICIPATION IN COMMITTEES OF JAMIA HAMDARD	
ANY OTHER (Please specify important points and the content should not be more than one page)	
31.	<ul style="list-style-type: none"> • Convener, Institutional Students' Grievance Redressal Committee, 2021-23 • Assistant Proctor, Jamia Hamdard 2019-21 • Member, Internal Green Audit Committee, 2016-21 • Coordinator, AICTE/PCI approval committee for SPER, 2012- till date • In charge, B. Pharm Pharmacognosy Educational Tours, since 2002-2016 • Member, Board of Studies in Pharmacognosy and Phytochemistry • Member, Anti-ragging committee, School of Pharmacy, Jamia Hamdard, Delhi. • Member, organizing committee for Sports and Cultural Week
32.	<ul style="list-style-type: none"> • Coordinator for development of content for e-PG Patshala for Analysis of Pharmaceuticals and Biologicals under UGC, MHRD, Govt. of India, 2018 (25 modules available online) • Editor-in-Chief, Research Journal of Phytochemistry, Science Alert, 2019-22 • Development of e-content - 12 modules (ePG Patshala and National Science Digital Library) • More than 150 research papers (105 International and 45 National journals)