


## Profile

1.	Name of the Faculty member	Janendra Kumar Batra	
2.	Designation	Professor	
3.	Qualifications	MSc, PhD	
4.	State of Domicile	Delhi	
5.	Department & School	Department of Biochemistry School of Chemical and Life Sciences	
6.	Details of Courses taught	Biochemical and Biophysical Techniques; Research Methodology; Molecular Biology; Genetic Engineering; MSc Dissertation; Basics of Molecular Biology and Genetics (P); Genetic Engineering and Biotechnology (P)	
7.	Research Thrust Areas	<ul style="list-style-type: none"> <li>• Biology of <i>Mycobacterium tuberculosis</i></li> <li>• Ribonucleases in human health and disease</li> <li>• Protein therapeutics for targeted therapy of cancer</li> </ul>	
8.	Emails	jkbatra@jamiahamdard.ac.in jkbatra@gmail.com	
<b>PUBLICATIONS</b>			
9.	Publications in peer reviewed National & International journals, Citations, H-index	View Publications Profile at:  <b><u>Google Scholar:</u></b> <a href="https://scholar.google.co.in/citations?user=cqd1F58AAAAJ&amp;hl=en">https://scholar.google.co.in/citations?user=cqd1F58AAAAJ&amp;hl=en</a>  <b><u>Scopus Author ID:</u></b> 7006217457  <b><u>ORCID:</u></b> <a href="https://orcid.org/0000-0003-2206-3398">https://orcid.org/0000-0003-2206-3398</a>	
<b>BOOKS &amp; BOOK CHAPTERS PUBLISHED</b>			
10.	Number of books published by National publisher	1 (Narosa Publishing House, New Delhi)	
11.	Number of Book Chapters in Edited books of International Publishers	6 (Springer Nature Singapore, Springer-Verlag Berlin Heidelberg, In Tech Open Science Open Minds, Croatia)	
<b>RESEARCH GRANTS AND CONSULTANCY PROJECTS</b>			
12.	Number of research grants from govt. funding agencies as PI/Coordinator	10 (DBT, DST, SERB, UGC) 11.6 Cr	
13.	Number of research grants from govt. funding agencies as Co-PI	3 (DBT, SERB) 25 Cr	
<b>RESEARCH SUPERVISION</b>			
<b>As Supervisor</b>			
14.	Number of Ph.D. Guided	22	

15.	Number of Master's theses/dissertations Guided	06
<b>As Co-supervisor</b>		
16.	Number of Ph.D. Guided	04
<b>PATENTS</b>		
17.	Number of Patents Granted	2 (1 national; 1 international)
<b>PRESENTATIONS IN CONFERENCES AS SPEAKER/ RESOURCE PERSON</b>		
18.	Number of presentations in National or International Conferences in India	36 (invited)
19.	Number of presentations in International Conferences abroad	08 (invited)
<b>NATIONAL AWARDS, HONOURS AND FELLOWSHIPS RECEIVED</b>		
20.	<ol style="list-style-type: none"> <li>1. J. C. Bose National Fellowship, SERB, Government of India, 2021.</li> <li>2. Elected Fellow, Indian National Science Academy, India, 2020.</li> <li>3. Elected Fellow, Indian Academy of Sciences, India, 2005.</li> <li>4. Elected Fellow, National Academy of Sciences, India, 1997.</li> <li>5. Elected Member, Guha Research Conference, India, 1997.</li> <li>6. Sreenivasaya Memorial Award of Society of Biological Chemists (India) for outstanding contributions to Biological Sciences, 2002.</li> <li>7. SRF and JRF of CSIR, 1978-1983.</li> <li>8. First position in MSc (Biochemistry) examination of Allahabad University, 1977.</li> <li>9. Coondoo Memorial Award for excelling in Zoology in B.Sc. examination, 1975.</li> </ol>	
<b>INTERNATIONAL AWARDS, HONOURS AND FELLOWSHIPS RECEIVED</b>		
21.	<ol style="list-style-type: none"> <li>1. Manitoba Cancer Treatment and Research Foundation Fellowship, Winnipeg, Manitoba, Canada, 1987-1988.</li> <li>2. Visiting Fellowship of Fogarty International Center, NIH, Bethesda, MD, USA, 1983-1986.</li> </ol>	
<b>MEMBER(S) OF NATIONAL COMMITTEES</b>		
22.	<ul style="list-style-type: none"> <li>• Chairman, Expert Committee for reviewing applications under Indo-Australian Career Boosting Gold Fellowships (IACBGF), Department of Biotechnology, New Delhi</li> <li>• Chairman, Medical Biotechnology, BioCARE, Department of Biotechnology, New Delhi</li> <li>• Member, Scientific Advisory Committee of National Institute of Pathology (ICMR), New Delhi</li> <li>• Member, Biotechnology and Bioremediation Panel, Life Sciences Research Board, DRDO</li> <li>• Member, Apex Committee, BIRAC, DBT, New Delhi</li> <li>• Co-Chairman, Technical Expert Committee, BIRAC, DBT, New Delhi</li> <li>• Member, Infectious Disease Biology Task Force, DBT, New Delhi</li> <li>• Member, Project Monitoring Committees, BIRAC, DBT, New Delhi</li> <li>• Member, Technical Site Visit Committees, BIRAC, DBT</li> <li>• Member, IBSC of Central University of Haryana, Mahendergarh, Haryana</li> </ul>	

	<ul style="list-style-type: none"> <li>• Member, IBSC, Faculty of Inter-Disciplinary and Applied Sciences, Delhi University</li> <li>• Member, IBSC of National Institute of Pathology (ICMR), New Delhi</li> <li>• Expert Member, Board of Studies of Life Sciences, Guru Nanak Dev University, Amritsar</li> <li>• Member, Research Advisory Committee of Central Institute of Fisheries Education (ICAR), Mumbai</li> <li>• Member, Sectional Committee (General Biology), Indian Academy of Sciences, Bangalore</li> <li>• Chairman/Member, Selection Committees, Regional Centre for Biotechnology, Faridabad</li> <li>• Chairman/Member, Selection Committees, National Brain Research Centre, Manesar</li> <li>• Member, Expert Committee (Medical Biotechnology), NER Twinning R&amp;D Programme, Department of Biotechnology, New Delhi</li> <li>• Member, Project Monitoring Committee, NIMITLI, CSIR</li> <li>• Member, UGC SAP Monitoring Committee, MD University, Rohtak</li> <li>• Member, Board of Studies, Department of Biotechnology, Central University of Kashmir, Kashmir</li> <li>• Member, Special Committee, School of Life Sciences, JNU, New Delhi</li> <li>• Member, Special Committee, School of Biotechnology, JNU, New Delhi</li> <li>• Member, Purchase Committee, School of Biotechnology, JNU, New Delhi</li> <li>• Member, Purchase Committee, AIRF, JNU, New Delhi</li> <li>• Member, Project Advisory Committee, Department of Genetics, Delhi University</li> <li>• Member, Board of Research Studies, CIRBC, Jamia Millia Islamia, New Delhi</li> <li>• Member, Selection Committee, Central University Rajasthan, Kishangarh</li> <li>• Member, Review and Promotion Committees, CSIR</li> <li>• Member, Review and Promotion Committees, DRDO</li> <li>• Member, Academic Committee, JNU</li> <li>• Member, Board of Research Studies, Allahabad University, Allahabad</li> <li>• Member, Executive Council, Biotechnology Society of India</li> </ul>
<b>MEMBER(S) OF INTERNATIONAL COMMITTEES</b>	
<b>23.</b>	<ul style="list-style-type: none"> <li>• Member, International Review Committee, DBT-Institute of Life Sciences</li> <li>• Member, Scientific Advisory Group-Covid 19 Research Consortium</li> <li>• Expert Reviewer, Vaccine Programmes, Coalition for Epidemic Preparedness Innovations (CEPI)</li> <li>• Member, Meeting of Stakeholders for the “Multiplexed Point-of-Care Test for Acute Febrile Illness” World Health Organization, Geneva</li> <li>• Expert Member, Academic Promotion Committee, National University of Science and Technology, Muscat, Sultanate of Oman</li> <li>• Expert Reviewer, ANR-Agence Nationale de la Recherche, France</li> </ul>
<b>ADMINISTRATIVE RESPONSIBILITIES/ PARTICIPATION IN COMMITTEES OF JAMIA HAMDARD</b>	
<b>24.</b>	<ul style="list-style-type: none"> <li>• Member, Academic Council</li> <li>• Member, Board of Studies, Department of Biochemistry</li> </ul> <p><b>Past</b></p> <ul style="list-style-type: none"> <li>• Dean (Academic Affairs)</li> <li>• Head, Department of Biochemistry</li> <li>• Nodal Officer, Institution of Eminence, Jamia Hamdard</li> <li>• Permanent Invitee, Board of Management</li> <li>• Member, Planning and Monitoring Board</li> <li>• Member, Library Committee</li> </ul>

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|  | <ul style="list-style-type: none"><li>• Member, IQAC Committee</li><li>• Chairman, Travel Grants Committee</li><li>• Chairman, Working Committee for Jamia Hamdard Awards</li><li>• Member, Departmental Promotion Committee, Jamia Hamdard, New Delhi</li><li>• Member, Committee for Drafting General Examination Guidelines for CBCS</li><li>• Member, Core Committee for NAAC Visit to JH</li></ul> |
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