


### Profile of the Faculty Member

1.	Name of the Faculty member	Dr Rabea Parveen	
2.	Designation	Assistant Professor	
3.	Qualifications	PhD	
4.	State of Domicile	Delhi	
5.	Department & School	Department of Pharmaceutics, School of Pharmaceutical Education and Research	
6.	Details of Courses taught	<p><i>Courses taught to UG</i></p> <ul style="list-style-type: none"> <li>• Project Work (BP 813PW), B Pharm VIII Sem (SFS) 02 hours.</li> <li>• Novel Drug Delivery System (BP 704T) Theory, B Pharm VII Sem (SFS) 01 hour.</li> <li>• Quality Assurance (BP 606T) Theory, B Pharm VI Sem (Regular) 02 hours.</li> <li>• Industrial Pharmacy I (BP 506P) Practical, B Pharm V Sem (Regular) 04 hours.</li> <li>• Physical Pharmacy II (BP 403T) Theory, B Pharm IV Sem (Regular) 02 hours.</li> <li>• Physical Pharmacy II (BP 403T) Theory, B Pharm IV Sem (SFS) 02 hours.</li> <li>• Physical Pharmacy II (BP 407P) Practical, B Pharm IV Sem (Regular) 04 hours.</li> <li>• Physical Pharmacy I (BP 302T) Theory, B Pharm III Sem (Regular) 03 hours.</li> <li>• Physical Pharmacy I (BP 302T) Theory, B Pharm III Sem (SFS) 04 hours.</li> <li>• Pharmaceutical Microbiology (BP 307P) Practical, B Pharm III Sem (Regular) 04 hours.</li> <li>• Pharmaceutical Engineering (BP 308P) Practical, B Pharm III Sem (SFS) 04 hours.</li> </ul> <p><i>Courses taught to PG</i></p> <ul style="list-style-type: none"> <li>• Audit &amp; Regulatory Compliance (MPA 203T), M. Pharm. 2<sup>nd</sup> Sem (Quality Assurance) Seminar, M. Pharm. I Sem (Pharmaceutics)</li> </ul>	

7.	Research Thrust Areas	Nanotechnology and formulation development; herbal drug formulation; anti-cancer nano-formulation
8.	Emails	<a href="mailto:rabeaparveen@jamiahamdard.ac.in">rabeaparveen@jamiahamdard.ac.in</a> <a href="mailto:rabea_nd62@yahoo.co.in">rabea_nd62@yahoo.co.in</a>
<b>PUBLICATIONS</b>		
9.	Publications in peer reviewed National & International journals, Citations, H-index	Citations: 1996 H index: 26 I10 index: 42 <b>Google Scholar:</b> <a href="https://scholar.google.co.in/citations?user=VktRqhEAAA&amp;hl=en">https://scholar.google.co.in/citations?user=VktRqhEAAA&amp;hl=en</a>
<b>BOOKS &amp; BOOK CHAPTERS PUBLISHED</b>		
10.	Number of Book Chapters in Edited books of National Publishers	03 AYUSH, Ministry of Health & Family Welfare, Govt. of India
11.	Number of Book Chapters in Edited books of International Publishers	03 CRC Press, London
<b>PRESENTATIONS IN CONFERENCES AS SPEAKER/ RESOURCE PERSON</b>		
24.	Number of presentations in National or International Conferences in India	Invited: 04 Oral: 01 Poster: 20
25.	Number of presentations in International Conferences abroad	Poster: 15
<b>NATIONAL AWARDS, HONOURS AND FELLOWSHIPS RECEIVED</b>		
26.	<ol style="list-style-type: none"> <li>1. <b>Prof ML Khorana Award 2016</b> for best paper in IJPS, i.e. Matrix solid-phase dispersion extraction and quantification of alpinetin in amomum seed using validated HPLC and HPTLC methods. <i>Indian J Pharm Sci</i>, 2015; 77(1) 49-54, given by IPA.</li> <li>2. <b>PD Sethi Award for best HPTLC paper 2015-16:</b> HPTLC analysis of bioactivity guided anticancer enriched fraction of hydroalcoholic extract of <i>Picrorhiza kurroa</i>. <i>BioMed Research International</i>, Volume 2015, Article ID 513875.</li> <li>3. <b>PD SETHI Award (Certificate of Merit)</b> in HPTLC for <b>best paper in 2015-16:</b> Matrix solid-phase dispersion extraction and quantification of alpinetin in amomum seed using validated HPLC and HPTLC methods. <i>Indian J Pharm Sci</i>, 2015; 77(1) 49-54.</li> <li>4. <b>PD Sethi Award for best HPTLC paper 2013-14:</b> Genetic and metabolic diversity in <i>Stevia rebaudiana</i> using RAPD and HPTLC analysis. <i>Pharmaceutical Biology</i>. 2013; 51(6): 771-777.</li> <li>5. <b>PD SETHI Award (Certificate of Merit)</b> in HPTLC for <b>best paper in 2013-14</b> entitled "Simultaneous estimation of anti-cancer terpenoids in pharmaceutical nano-formulation by RP-HPLC and HPTLC. <i>Acta Chromatographica</i>. 2014, 26(2), 391-400."</li> <li>6. Availed <b>DST-INSPIRE</b> fellowship as SRF (Oct, 2012-Sep, 2014)</li> <li>7. Availed <b>DST-INSPIRE</b> fellowship as JRF (Oct, 2010-Sep, 2012)</li> </ol>	

	<p>8. Awarded <b>DST International Travel Support Scheme</b> for attending conference (AAPS 2011-Annual Meeting and Exposition) in Washington DC, USA, 23-27 Oct. 2011.</p> <p>9. Awarded <b>CSIR International Travel grant</b> for attending scientific event (AAPS 2011, USA)- <b>Not Availed</b>.</p> <p>10. Awarded <b>ICMR international travel grant</b> for attending scientific event (AAPS 2011, USA)- <b>Not Availed</b></p> <p>11. Awarded <b>CSIR-SRF</b> in 2010-2011 for three years-<b>Not Availed</b></p> <p>12. "Stability-indicating HPTLC method for quantitative estimation of silybin in bulk drug, pharmaceutical dosage form and biological samples".</p> <p>13. Awarded <b>Junior Research Fellowship</b> by <b>DBT</b> for 2 years (Aug 2008-Sep 2010) during Ph.D.</p> <p>14. Awarded <b>Junior Research Fellowship</b> by <b>U.G.C</b> for 2 years (2006-08) during the period of M. Pharm.</p> <p>15. <b>University Topper, GOLD MEDAL</b> in M. Pharm 2008, from Jamia Hamdard.</p> <p>16. <b>GATE</b> qualified in 2006 conducted by Indian Institute of Technology, Kharagpur securing <b>98.52 Percentile</b>.</p>
<b>ADMINISTRATIVE RESPONSIBILITIES/ PARTICIPATION IN COMMITTEES OF JAMIA HAMDARD</b>	
<b>31.</b>	<p>Served the following Roles:</p> <ul style="list-style-type: none"> <li>• Committee Member of Cultural/Sports Program, JH</li> <li>• Formulation Expert in Centre of Excellence in Unani Medicine in Drug selection Committee.</li> <li>• Committee Member of Pandal Stage Program, SPER Golden Jubilee Celebration</li> <li>• Compiled data for Department of Pharmaceutics to be uploaded on University website</li> <li>• Compiled data for Department of Pharmaceutics for NAAC Accreditation</li> <li>• Compiled data for Department of Pharmaceutics for Annual Appraisal Report</li> <li>• Compiled data for Department of Pharmaceutics for AISHE ranking</li> <li>• Appointed as member of Examination Committee, SPER</li> <li>• Member of Tabulation Committee, SPER.</li> <li>• As an Internal Examiner for</li> <li>• Question Paper setter (BP 403T, DPH 206T) for End Semester Exam, SPER</li> <li>• Set MCQs (Pharmaceutics) for PhD Entrance test 2022.</li> <li>• Invigilator in B Pharm as well as M Pharm End semester exam.</li> <li>• Evaluator for End semester exams ()</li> <li>• Coordinator for Training Program of B Pharm Students</li> <li>• Coordinator For SPER Induction Program for I year students</li> <li>• Subject In charge (BP 302 T)</li> <li>• Mentor for Mentor-Mentee Program of SPER</li> </ul>
<b>ANY OTHER</b>	
<b>32.</b>	<p><b>As a member, Organizing Committee (05)</b></p> <ol style="list-style-type: none"> <li>1. One Day Workshop on IPR Issues and Patenting of Herbal Drugs, 22<sup>nd</sup> November 2022, organized by Centre of Excellence, SPER JH.</li> <li>2. Expert Talk on Nutra meets Pharma: The current scenario of illness to wellness transition,</li> </ol>

3. DST STUTI Training Program on NMR, 28<sup>th</sup> October- 3<sup>rd</sup> November 2022.
4. XII IASTAM Oration & Award Function, International IASTAM Conclave 2022 on Multi-Targeted Therapeutics in Unani and Ayurvedic Medicine & Food Supplement, Bioactive Natural Product Laboratory, SPER, Jamia Hamdard, New Delhi, India, July 29-30, 2022.
5. First National Workshop of Centre of Excellence in Unani Medicine on Competency development of AYUSH Nationals Bioactive Natural Product Laboratory, SPER Jamia Hamdard, New Delhi.

**As a Chairperson/ Resource Person (04)**

1. National Workshop-cum-hands on training on Pharmacovigilance: Industry Practices, SPER, JH, 16<sup>th</sup> February 2023.
2. International Conference on Nanotechnology & Drug Delivery (ICNDD-23), Dept of Pharmaceutics, SPER, Jamia Hamdard, 09-10<sup>th</sup> February 2023.
3. Innovation Conclave 2022, Centre of Teaching Support & Innovation (CTSI), Jamia Hamdard, 17<sup>th</sup> November 2022.
4. DST STUTI Training Program on NMR, 28<sup>th</sup> October- 3<sup>rd</sup> November 2022.
5. 5<sup>th</sup> UDMA Day Jamia Millia Islamia, New Delhi, 14<sup>th</sup>-16<sup>th</sup> October 2022