


NAME	Amita Pandey		
DESIGNATION	Associate Professor		
EMAIL ID	apandey4@amity.edu		
CONTACT NUMBER	9811810147		
RESEARCH INTERESTS	Axon outgrowth and Cell migration		
EDUCATIONAL QUALIFICATIONS:			
Name of College / University	Degree	Year	
University of Delhi	B.Sc. (Botany Hons.)	1992	
Jawaharlal Nehru University	M.Sc. (Life Sciences)	1994	
Jawaharlal Nehru University	PhD (Life Sciences)	2000	
Title of Ph.D. thesis: Modulation of Calmodulin gene expression in transgenic tobacco.			
EXPERIENCE (in chronological order): Total 20 Years Research & Teaching			
Designation	Type of post held (teaching/ research)	Name of the Institute	Year (From – To)
Associate Prof.	Research and Teaching	Amity University Noida	2024 (Ongoing)
Scientist 'A'	Research and Testing	Shriram Institute for Industrial Research	2019 - 2024
Principle Investigator	Research	University of Delhi South Campus	2014 - 2018
Guest Faculty	Teaching	The Energy and Resources Institute	2013
Guest Faculty	Teaching	Netaji Subhas University of Technology	2012-2013
Research Specialist	Research	University of California Berkeley	2007 – 2009
Post Doctoral Fellow	Research	University of California Berkeley	2000 - 2003
No. of Ph.D. students supervised	NA		
No. of Post-Doc	NA		
No. of M.Tech. Students supervised:	02		
No. of B.Tech. Students supervised:			
PUBLICATIONS (mention total no. here)	<i>Details: 36</i>		
PATENTS (total no.)	<i>Details: 00</i>		
RESEARCH PROJECTS Completed: (total no.) Ongoing: (total no.)	<i>Details: Total 02, Completed 01.</i>		
AWARDS & HONOURS/ DISTINCTIONS	<i>Details: 1. Published invited article in Forward Look magazine entitled, "Lambda Bacteriophage: A Valuable Tool for Evaluating Antivirus Efficacy of Disinfectants" a quarterly magazine in SRIIR.</i> <i>2. Trained in "Key Role of In-vitro Diagnostic Medical Device Stakeholders in Materiovigilance Programme of India" and "Awareness program for ISO/IEC 10725".</i> <i>3. Invited article in "The Alliance" Issue 4.0 31/11/2011, an</i>		

	<p><i>annual NSUT Magazine.</i></p> <p><i>4. Reviewed several manuscripts for reputed journals.</i></p> <p><i>5. Edited two books on “Abiotic Stress Tolerance in Plants: a Functional Genomics Approach”.</i></p>
<p>MEMBERSHIP with Professional/ Academic bodies</p>	<p><i>Details: Frontiers Loop, American Society for Microbiology.</i></p>