


1.	Name of the Faculty member	Dr. Md. Salik Noorani Khan	
2.	Designation	Assistant Professor	
3.	Qualifications	Ph.D.	
4.	State of Domicile	Bihar	
5.	Department & School	Botany/ School of Chemical and Life Sciences	
6.	Details of Courses taught	<p>BSc-M.Sc. Integrated courses taught/teaching</p> <ul style="list-style-type: none"> • Cell Biology • Archegoniate • Plant Systematics • Plant Ecology • Research Methodology <p>M.Sc. courses taught/teaching</p> <ul style="list-style-type: none"> • Systematics of cryptogams (Bryophytes and Pteridophytes) • Systematics of phanerogams (Gymnosperms and Angiosperms) • Plants and environment • Plant Ecology • Structural botany (Plant Anatomy) • Microscopy • Microbiology (Virology) • Plant Pathology • Foundation course (Climate change, Environmental Pollution, Phytoremediation) 	
7.	Research Thrust Areas	Characterization, diagnostics development and pathogenicity study of plant viruses	
8.	Emails	saliknoorani@jamiahamdard.ac.in (Primary) saliknoorani@gmail.com (Secondary)	
PUBLICATIONS			
9.	Publications in peer reviewed National & International journals, Citations, H-index	<p>Google Scholar: https://scholar.google.com/citations?user=G5TZzkcAAAAJ</p> <p>ORCID: https://orcid.org/0000-0002-1451-2897</p> <p>ResearchGate: https://www.researchgate.net/profile/Md-Salik-Noorani</p>	

RESEARCH GRANTS AND CONSULTANCY PROJECTS		
10.	Number of research grants from govt. funding agencies as PI/Coordinator	01, SERB (DST), Rs. 32,00,667-
RESEARCH SUPERVISION		
As Supervisor		
11.	Number of Ph.D. Guiding	02
12.	Number of Master's theses/dissertations Guided	28
As Co-supervisor		
13.	Number of Ph.D. Guiding	02
14.	Number of Master's theses/dissertations Guided	05
PRESENTATIONS IN CONFERENCES AS SPEAKER/ RESOURCE PERSON		
15.	Number of presentations in National or International Conferences in India	06 (03 oral; 03 poster)
16.	Number of presentations in International Conferences abroad	01 (Oral)
NATIONAL AWARDS, HONOURS AND FELLOWSHIPS RECEIVED		
17.	<ul style="list-style-type: none"> • ICAR-NET (Plant Physiology), 2017 • Maulana Azad National Fellowship (MANF), 2011 • CSIR-UGC-NET (Life Sciences), 2007 • Scholarship from Foundation for Social Care (FSC), Lucknow, 2007 • Prof. A.K.M. Ghose Means-Cum-Merit Scholarship (M.Sc. final year), 2004 	
STAFF DEVELOPMENT/REFRESHER/SHORT TERM TRAINING PROGRAMME/WEBINARS ATTENDED		
18.	<ul style="list-style-type: none"> • International workshop on “Basics to Advanced Genome Annotations at Ensembl” (Two weeks) organised by European Bioinformatics Institute (EMBL-EBI), e!Ensemble and Nexgenhelper from July 19-30, 2021. • Induction/Orientation programme (Four weeks) organized by Teaching Learning Centre, Ramanujan College, University of Delhi from 19 June -18 July 2021. • Online course on “Academic Writing” (15 weeks) through CEC, SWAYAM MOOCs platform from Jan-April 2021. • Online course on “Environmental Pollution and Global issues” (12 weeks) through CEC, SWAYAM MOOCs platform from Feb-May 2021. • FDP course on “Effective Writing” (Four weeks) through NPTEL, SWAYAM MOOCs platform from Jan-Feb 2021. • E- Refresher Course on 21st Century: The Era of Biotechnology- To Innovate by Advance Biotechnology Learning organised by Department of Biotechnology, AKS University, Satna, M.P., India, from September 3 to October 28, 2020. 	

- **Online Course on Environment Education (Four weeks)** organised by the Centre of Science and Environment, New Delhi from 17 August to 14 September, 2020.
- **International Workshop on “Whole Genome assembly, Annotation, Comparative Genomics, Machine Learning, and Immunoinformatics” (Four days)** organised by Nexgenhelper, New Delhi from July 25-28, 2020.
- **7th International Congress of Society for Ethnopharmacology, India (Three days)** organized by BNPL and Society of Ethnopharmacology, India during February 15-17, 2020.
- **Regional Young Investigators’ Meeting (Two days)** organised by NIPGR, New Delhi during August 6-7, 2019.
- **National Seminar on “Biotechnology Research in India: Current Status and Future Prospects” (Two days)** organised by Department of Biotechnology, SCLS, Jamia Hamdard, New delhi, During March 26-27 2019.
- **Faculty Development Programme** entitled “**Productivity Quotient**” (**One day**) organised by IQAC Jamia Hamdard, March 25, 2019.
- **Refresher Course (Two weeks)** on ‘**Plant Taxonomy and Ethnobotany**’ organized by M.D. University, Rohtak (Haryana) between October 08 to 22, 2018.
- **Seminar cum Workshop: Advances in Chromatographic Techniques” (One day)** organized by Department of Chemistry, School of Chemical and Life Sciences, Jamia Hamdard in collaboration with Bonna-Agela Technologies (A Phenomenex Company) on February 12, 2018 at Jamia Hamdard, New Delhi.
- **Interactive workshop between academia and industry (One day)** held at ICAR-IIHR, Bengaluru, organized by Indian Virological Society (IVS), New Delhi, Society for Promotion of Horticulture (SPH) and Association for Advancement of Pest management in Horticultural Ecosystems (APMHME), Bengaluru, Sept 15, 2018.
- National Conference on “**Viruses to Viromes in Health and Diseases: VIROCN 2017**”, organised by Indian Virological Society and Nitte University, Mangaluru during December 7-9, 2017.
- **Workshop: Use of NGS technologies for plant pest diagnostics (Two days)** organized jointly by the European Cooperation in Science and Technology action DIVAS, European Phytosanitary Research Coordination Network and EPPO during November 22-23, 2017 in Bari, Italy.
- **GIAN Course "Cancer therapy through targeting mammalian DNA repair pathways" (Ten days)** held at dept. of Biosciences, Jamia Millia Millia, New Delhi, October 23 to November 01, 2017.
- **National Conference on Biotechnology & Environment** jointly organised by Dept. of Biotechnology, Jamia Millia Islamia and NESI, New Delhi During April 10-11, 2017.
- **23rd International Conference on “Virus and Other Graft transmissible Diseases of Fruit Crops” (Five days)** organised by International Council for the Study of Virus and other Graft Transmissible Diseases of Fruit Crops (ICVF) in Morioka, Japan during June 8-12, 2015.
- XXI National Conference on **Immunobiology and Management of Viral Diseases in 21st Century “VIROCON – 2012”** organised by IVRI Mukteswar Campus, Nainital - 263138, Uttarakhand held on November 8-10, 2012.

	<ul style="list-style-type: none"> • National Seminar on Medicinal Plants Research in India (Two days) organised by Department of Botany, Faculty of Science, Jamia Hamdard during March 16-17, 2012. • National Seminar on “Biotechnology in Health Care: Challenges and opportunities” (Two days) organised by Department of Biotechnology, SCLS, Jamia Hamdard, New Delhi, During March 18-19, 2017. • Training in Plant Taxonomy (Two weeks), FRI, Dehradun, January 21–31, 2008. • Interdisciplinary Science Conference-2007 (One day) on Recent Trends in Research in Biological Sciences organised by Centre for Interdisciplinary Research in Basic Sciences, Jamia Millia Islamia, New Delhi, December 7, 2007. • Summer School on Basic Genetic Engineering (Five days), organized by Aligarh Summer University in Department of Botany, Hamdard University, March 19-23 2006.
MEMBER(S) OF NATIONAL COMMITTEES	
19.	<ul style="list-style-type: none"> • Indian Virological Society (IVS: Life membership) • Journal of Functional and Environmental Botany (Editorial Advisory Board)
MEMBER(S) OF INTERNATIONAL COMMITTEES	
20.	<ul style="list-style-type: none"> • American Society of Plant Pathology (APS) 2016-2023. • Review Editor in Plant Biotechnology (Frontiers in Plant Science)
ADMINISTRATIVE RESPONSIBILITIES/ PARTICIPATION IN COMMITTEES OF JAMIA HAMDARD	
21.	<ul style="list-style-type: none"> • Course Coordinator: Advance Diploma in Environmental Monitoring and Impact Assessment (SODL) • In-charge: Herbal Garden, Department of Botany, SCLS • Tabulator: Department of Botany, SCLS • Member: Examination Committee, SCLS • Chairman: Syllabus revision committee, Department of Botany, SCLS • Member: Board of Studies (BoS), Department of Botany, SCLS