

BRIEF CURRICULUM VITAE

Dr. Mohammed Imran

Designation- Junior Scientist

Address-: Therapeutic Antibodies Laboratory A-32, Institutional Area,
National Institute of Biologicals
(Ministry of Health and Family Welfare) Sector-62, Noida
Mobile No:*7388531296* ***Email:*** *imran.moh@nib.gov.in*

Educational Qualification:
Ph.D in Microbiology (Integral University, Lucknow), M.Sc Microbiology (SHIATS-Allahabad)
B.Sc.(Biology) University of Allahabad, DMLT (Path/Micro/Biochem) JN Medical College, A.M.U, Aligarh, Certificate in MS Office and Fundamental, University Polytechnic**,** AMU, Aligarh.
Year of Joining in NIB NOIDA: 2018
Division/LAB: Therapeutic Antibodies Laboratory

PROFESSIONAL PROFILE/ACHEIVEMENTS

Experience:

Duration:

2026-August-present: Junior Scientist (Therapeutic Antibodies Laboratory, NIB, Noida)
January 2024-May 2024: **Technical Assistant** (Dept. of Microbiology, AIIMS Raebareli. U.P)
February 2018 – January 2024: **Laboratory Technician** (Therapeutic Antibodies Laboratory, NIB, Noida).
May 2024- August 2026: Laboratory Technician (Therapeutic Antibodies Laboratory, NIB, Noida).
October 2017- February 2018: **Assistant Professor** (Faculty of Paramedical Sciences, Era's Lucknow Medical & Hospital, Lucknow).
September 2011- June 2012: Laboratory Technician (Era's Lucknow Medical & Hospital, Lucknow).

Qualified State Level Common Eligibility Test (CET) for Ph.D admission Conducted by U.P Govt. 2012
Maulana Azad National Fellowship (UGC, New Delhi) MANJRF and MANSRF 2012
Qualified Food Safety Officer- 2014 Examination (Written), UPPSC Allahabad. 2014
Qualified Combined Laboratory Technician Competitive Examination 2016 (UPSSSC) 2016
Registered as Lab Technician in U.P State Medical faculty, Lucknow (Reg. No. LT/7667)

POST GRADUATE TRAINING

Institution	Department	Month and Year
J.N.M.C, AMU, Aligarh	**Microbiology**	**1st June to 30th June 2009**

Under the supervision of Prof. (Dr.) Abida Malik (Head, Deptt. of Microbiology, JN Medical College) on Diagnostic Bacteriology.

Six-month Dissertation work

Institution	Department	Month and Year
SHIATS, Allahabad	**Microbiology**	**1st January to 30th June 2010**

Under the Supervision of Prof. (Dr.) Rubina Lawrence (Head of Department) in the collaboration of Swaroop Rani Hospital, Allahabad.

Dissertation title: "Synergistic effects of *Ocimum sanctum* extract and antibiotics on Methicillin resistant *Staphylococcus aureus* isolated from Clinical Specimens."

- **Ph.D Thesis Title: Study of antibacterial effect of some plant extracts on Multi-Drug Resistant Pathogenic Bacteria.**
- **Guided M.Sc Microbiology Dissertation Trainees student from 2012-2017 in Integral University Lucknow.**

LIST OF PUBLICATION:

- Mohammed Imran, Rubina Lawrence, MD Nasiruddin Alam, Mohd. Shariq and Ebenezer Jeyakumar. (2012). Synergistic effects of *Ocimum sanctum* extracts and antibiotics on methicllin resistant (MRSA) *Staphylococcus aureus* isolated from clinical specimens. *Journal of recent advances in applied sciences*. 27: 99-107.
- Muhammad Arif, Md. Azizur Rahman, Mohammed Imran and Mohammad Khalid. (2015) "an insight of spondias mangifera wild: an underutilized medicinal plant with immense nutraceutical and therapeutic potentials." *International Journal of Research in Pharmaceutical Sciences*. 6(2): 100-109.
- Mohammed Imran, Mohd Imran and Shaista Khan (2015). Multidrug drug resistance in *Staphylococcus aureus* isolates from Clinical Specimens in Northern India. *African journal of Microbiology research.* Vol. 9(51), pp. 2396-2403, 28.
- Mohammed Imran, Mohd Imran and Shaista Khan (2017). Antibacterial activity of *Syzigium cumini* leaf extracts against multidrug resistant pathogenic bacteria.'' Journal of Applied Pharmaceutical Science. Vol. 7 (03), pp. 168-174,
- Shaista Khan, Mohd Imran and Mohammed Imran (2017). Antimicrobial activity of various ethanolic plants extracts against pathogenic multi drug resistant *candida spp*. Bioinformation Journal. Bioinformation 13(3): 67-72.
- Mohammed Imran, Mohd Imran and Shaista Khan, Muhammad Arif (2017). Evaluation of antimicrobial properties of some Indian medicinal plant against MDR pathogenic bacteria. International Journal of research in Pharmaceutical Sciences., 8(4), 522-533).

Abstracts published:

- Mohammed Imran, Shaista Khan and Mohd. Imran. "Prevalence of MRSA strains and their Multidrug resistance in clinical samples." (Page number 84 in abstract book).ISBN:978-81-922-112-3-7. National Conference on "Nanosciences, Nanotoxicology and Nanoinformatics - Present and Future Prospectives" from 14th – 15th March, 2015, organized by Department of Bioengineering and Biosciences, Integral University Lucknow, in collaboration with the Department of Nanobiotechnology, Life Science Foundation India, Karnataka, supported by Council of Science and Technology, Government of U.P. India.
- Mohammed Imran, Mohd Imran and Shaista khan. "Screening of antibacterial activity of some plant extracts against multidrug resistant pathogenic bacteria. International conference on "Emerging trends in Biomedical Sciences." Organized by Department of Biochemistry, Faculty of Life Sciences, Aligarh Muslim University, Aligarh, UP, India. Under auspices of DBT WELCOME TRUST and DST- PURSE PROGRAMME during March 6-8, 2016.
- Mohammed Imran, Mohd Imran and Shaista khan. "Antibacterial activity of some plant extracts against multidrug resistant pathogenic bacteria. International conference on Biotechnological Advancement in Free Radical Biology and Medicine. Organized by Department of Biosciences, Faculty of Applied Sciences, Integral University Lucknow. January 23rd-25th, 2017.

Conferences/Workshop attended:

- Second National Conference on "Antimicrobial Resistance: A cause for global concern" from 6th to 8th February, 2012, organized by the Department of Microbiology and Fermentation Technology, Sam Higginbottom Institute of Agriculture, Technology and Sciences- Deemed University Allahabad.
- National Level Conference on "Nanoscience and Biotechnology – Present and Future Prospectives" held on 20th April 2013, organized by Department of Nanobiotechnology, Life Science Foundation India, Karnataka, in collaboration with the Department of Bioengineering, Faculty of Engineering, Integral University, Lucknow.
- National Workshop on Nanomedicine (NWN- 2014) "Role of Nanomedicines as therapeutic agents against Multi-drug Resistant Pathogens" from 7th March 2014 to 9th March 2014, sponsored by Council of Science and Technology, Government of Uttar Pradesh and organized by Department of Biosciences, Integral University Lucknow, in association with CBIOFIN.

- National Conference on “Nanosciences, Nanotoxicology and Nanoinformatics - Present and Future Prospectives” from 14th – 15th March, 2015, organized by Department of Bioengineering and Biosciences, Integral University Lucknow, in collaboration with the Department of Nanobiotechnology, Life Science Foundation India, Karnataka, sponsored by Council of Science and Technology, Government of Uttar Pradesh.
- International conference on “Emerging trends in Biomedical Sciences.” Organized by Department of Biochemistry, Faculty of Life Sciences, Aligarh Muslim University, Aligarh, UP, India. Under auspices of DBT WELCOME TRUST and DST- PURSE PROGRAMME during March 6-8, 2016.
- International Congress on “Post-Harvest Technologies of Agricultural Produce for Sustainable Food and Nutritional Security”. Organized by Integral University Lucknow, in association with Uttar Pradesh Council of Agriculture Research (UPCAR).
- International conference on Biotechnological Advancement in Free Radical Biology and Medicine. Organized by Department of Biosciences, Faculty of Applied Sciences, Integral University Lucknow. January 23rd-25th, 2017.

PERSONAL DETAILS

LANGUAGES KNOWN: English, Hindi & Urdu (Written and Conversational), Arabic (Read and write)