

**Statement of Merits/Awards/Scholarships already received by the Applicant**

August 2023	Secured 4 <sup>th</sup> position in paper presentation in International Conference & Workshop on “Addressing Antibiotics Abuse in Community Using Biosensing Technologies” from 25 <sup>th</sup> -27 <sup>th</sup> August 2023 at ILLU, University of Delhi.
July 2023	Received <b>Young Researcher Award 2023</b> for the publication entitled “ <i>Fabrication of alkoxysilane substituted polymer-modified disposable biosensing platform: towards sperm protein 17 sensing as a new cancer biomarker</i> ” by <b>Institute of Scholars (InSc)</b> registered under Ministry of MSME & Corporate Affairs, Govt. of India.
April 2023	Selected for the <b>SERB Student Travel Grant</b> by the <b>Science and Engineering Research Board</b> , Department of Science and Technology, Government of India to attend the <b>33rd Anniversary World Congress on Biosensors (Biosensors 2023)</b> that will be held in Busan, South Korea from the 5 <sup>th</sup> to 8 <sup>th</sup> of June 2023.
Jan 2023	<b>Best Oral Presentation Award</b> in the International Conference on Nanotechnology: Opportunities & Challenges (ICNOC-2022) in online mode, organized by Department of Applied Sciences & Humanities, Faculty of Engineering & Technology, Jamia Millia Islamia, New Delhi, India on November 28-30, 2022.
Nov 2022	Selected for the <b>IWAM 2023 Student Travel Grant</b> by the <b>Ras Al Khaimah Center for Advanced Materials (RAK CAM)</b> to attend the <b>International Workshop on Advanced Materials (IWAM) 2023</b> that will be held in Ras Al Khaimah, Dubai, United Arab Emirates from the 19th to 21st of February 2023.
April 2022	<b>Best Young Scientist Prize</b> in Third International Conference on Entrepreneurship, Research and Innovations for Environmental Sustainability and Planetary Health, Organized by University of Delhi, INDIA.
2022	Paper entitled- "Gut microbiota-derived trimethylamine N-oxide (TMAO) detection through molecularly imprinted polymer-based sensor" published in Scientific Reports (Nature Portfolio) <b>featuring in</b>

**the top 100 in chemistry papers in 2021.**

Sep 2021	<b>Best Oral Presentation Award</b> in Two-Day International Conference on Nanomedicine: Biomolecules for Human Health (NBHH-2021) Small Molecules, Big Opportunities!! Organized by University of Delhi, INDIA.
Sep 2021	<b>Best Oral Presentation Award</b> in 7th Edition of International Conference on Nanotechnology for Better Living 2021 (NBL 2021) jointly organized by NIT Srinagar and IIT Delhi, INDIA.
May 2021	<b>Prime Minister Research Fellowship (PMRF)</b> for the project entitled “Design and validation of cost-effective aptasensor for the detection of <i>H. pylori</i> as gastric cancer biomarker” by Ministry of Education, Govt. of India, INDIA
Dec 2020	<b>Senior Research Fellowship (ICMR-SRF) for the project entitled</b> “Development of screen-printed aptamer based affordable biosensing platform for detection of Colorectal cancer (CRC)” by Indian Council of Medical Research (ICMR), New Delhi, INDIA.
Dec 2020	<b>InSc Research Excellence Award</b> by the Institute of Scholars (InSc), Govt. of India.
2015	<b>INSA-Summer Research Fellow</b> by the SCIENCE ACADEMIES (IASc-INSA-NASI), INDIA.
2016	<b>2nd rank holder of the university</b> , Vinoba Bhave University, Jharkhand, INDIA
2014-2016	<b>Jharkhand eKalyan Scholarship</b> , by Govt. of Jharkhand, INDIA
2011-2014	<b>LIC Golden Jubilee Scholarship</b> by Life Insurance Corporation of India, New Delhi.