

Dr. Rajesh Yadav, M.Sc., Ph.D., Post Doctorate, is presently working as an Assistant Professor and Program Head in Dialysis Technology at Sharda School of Allied Health Sciences [SSAHS], Sharda University, Greater Noida, Uttar Pradesh. He also serves as program coordinator and timetable coordinator of the Bachelor of Science [Dialysis Technology] and Diploma in Clinical Medical Practice [DCMP] programs. His research interests include Physiology, especially Neurophysiology. Dr. Yadav was awarded a Ph.D. from the Department of Physiology, All India Institute of Medical Sciences (AIIMS), New Delhi in 2016. He received Post Doctoral Fellowship (DST- SERB) from Dr. B.R. Ambedkar Centre for Biomedical Research (ACBR), University of Delhi. With eight years of post-Ph.D. experience in both teaching and research, he has produced more than 21 scientific publications, including original research papers, 1 patent, 1 review article, 1 book, and 4 invited book chapters in the different fields of Physiology. He has received more than 23 awards, including the DST-SERB N-PDF award; two silver medals in NPTEL Swayam courses, GOV of India, Genomics and Cell Biology, organized by IIT Kanpur and IISC Bengaluru. He received the best poster presentation award from Galgotias University [NAAC A+] on the occasion of National Science Day, 28th February 2022. He also received an oral presentation award at the “International Conference on Advancement of Biotechnology and Biosciences,” organized at the Department of Biotechnology, Jaypee Institute of Information Technology, Noida, from 18-20 January 2023. Apart from it, he has received various kinds of awards in academics, such as the Budur Krishna Murthi Award, the Sri Ranga Award from AIIMS New Delhi, the Immunology Foundation Award for the Annual Meeting of Japan Neuroscience Society [JNS] 2014 held in Yokohama, Japan from the September 11-13, 2014. He has achieved various certifications in fundamentals of Neuroscience [Neurophysiology] from Harvard University, Cambridge, USA; University of Chicago, USA; IIT Chennai; ISSER, Pune; Exercise physiology from University of Colorado, USA; and Psychology of Emotion from the University of Cambridge, U.K. He has received certification in innovation from the Massachusetts Institute of Technology [MIT] and Cancer Biology from Johns Hopkins University and Yale University, USA.

He has been the reviewer of three Biotech, Medical oncology, and Sustainable energy technologies and Assessments [SETA]. He was invited as a guest speaker at Chhatrapati Shahu Ji Maharaj University, Kanpur, and Rungta College of Science and Technology, Bilhailai. He was also invited as a speaker in the symposium on “Environmental Pollution Control: Management and Assessment” conducted by the Department of Biosciences and Institute Innovation Council, Galgotias University, from 2-3 December 2021. Dr. Rajesh has attended more than a hundred conferences/symposiums/workshops, eleven Faculty Development Programs [FDP] and organized one FDP on Advances in Allied Health Sciences and one workshop on Parkinson’s disease in collaboration with Patanjali in 2022-23 at Sharda University, Greater Noida. He is a member of the JNS [Japanese Neuroscience Society] and APPI [Association of Physiologists and Pharmacologists of India].

Dr. Rajesh Yadav has also completed various skill development programs such as “Presenting your work with impact” from University of Leeds and Institute of Coding, United Kingdom [U.K], England; “Managing mental health and stress” from Coventry University, U.K.; “Introduction to business management” from Kings College of London, U.K.; “Introduction to psychology: Biological psychology” from Monash University, Australia; “Plagues, pestilence and pandemics” from Griffith University, “Health systems strengthening” from University of Melbourne, Australia; and “Thrive in trying times teach-out” from Ross School of Business, University of Michigan, USA.