

Dr. Deepak Saini earned his PhD in Biotechnology from AIIMS, Delhi, specializing in Molecular Biology and bacterial signaling. He subsequently pursued postdoctoral research in cell signaling at the Washington University School of Medicine in St. Louis, USA. Since joining the Indian Institute of Science (IISc) in 2010, Dr. Saini has served as a Professor in the Department of Developmental Biology and Genetics, and as an Associate Faculty member in both the Department of Bioengineering and the Centre for Infectious Diseases Research.

Dr. Saini's research centers on translational approaches to fundamental processes in cellular aging, inflammation, and infection biology. He also serves as the faculty coordinator for the Longevity India Initiative at IISc. His laboratory's work is supported by prominent funding agencies, including ICMR, DBT, DST, BMGF, and CSIR. Dr. Saini has published over 100 research papers and holds 12 patents.