



Dr. Ramendra Pati Pandey is an Assistant Professor in the Department of Biotechnology/Biomedical Engineering at the **SRM University, Delhi-NCR, Sonapat**. He was a **FAPESP Post-Doctoral Fellow** (from September 2015- January 2019), a **very prestigious fellowship of Latin America** at the Department of Medicine-InCor/HC-FMUSP, University of Sao Paulo, School of Medicine, Brazil. He was working on New therapies for Chagas disease: Using repurposing of drugs acting on the Cell invasion and Autophagy progression of host cells and Potentiation of drug effect using Biopolymeric nanoparticulate Drug Delivery Systems against *Trypanosoma cruzi*. He was a **Research Associate (from September 2013-August 2015) at the Translational Health Science and Technology Institute, Faridabad-Gurgaon Expressway, Faridabad Gurgaon, India**. Where he and his group has identified Transcription factor Foxo1 is essential for IL-9 induction in T helper cells, and this work has been published in **Nature Communications Journal**. And, there was one patent (Application Number-(E- 5/1022/2016) on Therapeutic evaluation of Compound 1. Prior to joining as a research scholar for his Ph. D., he got a **fellowship of National Science Council of Taiwan** to work at **Chang Gung University** for two years from March 2007 to March 2009, where he along with the Taiwan group was able to conclude that the Phenotype of Tolerized Auto reactive CD8⁺T Cells is Context-Dependent in murine model. He has written a book chapter on the **Liver Transplantation** during that time. He did his **Doctorate Degree (2014)** from University of Delhi and TACF (Tuberculosis Aerosol Challenge Facility) at the International Centre for Genetic Engineering and Biotechnology), New Delhi, India. During his PhD he has developed nanoparticles carrying two secretory proteins of *Mycobacterium tuberculosis* - CFP-10 and CFP-21 and evaluating their potential to invoke an immune response coupled with the oxidative stress when encapsulated in nanoparticles. He did his **M.Sc. in Biotechnology (2006)**- from the School of Biotechnology, Jawaharlal Nehru University (JNU), New Delhi, India. He was an executive council member of the Indian Immunology Society (2014-2016). He is an editorial board member of more than 10 journals, and Editor-In-Chief of Indian Journal of Hospital Infection. He has been awarded with **the Department of Science and Technology, Government of India Young Scientist Award (2010)**, **Senior Research Fellowship from Indian Council of Medical Research (2010)**, **Indian Immunology Society Young Scientist Award (2013)**, **European Federation of Immunological Societies (EFIS) Travel Award (2012)**, **British Society of Immunology Travel Award (2012)**, **Federation of Immunological Societies of Asia Oceania Young Scientist Award (2012 and 2015)**, **American Association of Immunologists Travel Award (2013)**, **International Union of Immunological Societies Travel Award (2013)**, and, **The Federation of Clinical Immunology Societies Travel Award (2017)**. He has published more than 20 research articles and reviews in both the international and national journals. He is a member of various International and National Scientific Societies. He has been selected and received the Early Career Scientist Award from the British council and the Newton Fund (2019).