

Shilpee Sharma

Brief Biography

Personal Information

Shilpee was born and brought up in Pataliputra, Bihar. She did her schooling from Dayanand Anglo Vedic Public School where she enjoyed reading and knowing about the Indian scriptures and her favourite subject was Sanskrit. She desired for becoming a medical doctor to closely serve the community. During her higher degrees, she developed an interest in understanding the role of the human immune system in controlling the disease pathogenesis and finding novel therapeutics to prevent the spread of disease. To pursue her goals she did research on HIV infection in the real clinical cases. Apart from doing research, Shilpee enjoys reading novels and travelling to explore new places with the natural beauty. She is inspired by the thoughts of Swami Vivekananda and is interested in teaching, encouraging and motivating youths to achieve their goals.



Education and profession

Shilpee did her Bachelor's from Patna Science College in Biology. She qualified-All India Combined Entrance Examination for Biotechnology (CEE) and received the scholarship from the Department of Biotechnology (DBT), Government of India for the Masters Program in Biotechnology. She did her Master's from the Calicut University, Kerala. During her Master's program, she qualified the national level competitive tests required for the Ph.D. program in India like CSIR-Junior Research Fellowship (JRF) with all India rank-14, DBT-JRF (All India rank-31), ICMR-JRF conducted by the Govt. of India and GATE. She did her Ph.D. at Jawaharlal Nehru Centre for Advanced Scientific Research, Bangalore where she pursued her research interests in the area of HIV-the cause for AIDS. For several years during Ph.D. she worked on understanding the evolution of HIV in India, viral proliferation and leading causes of viral spread, understanding the host immune responses for the effective vaccine design and developing methods for efficient drug delivery. During her Ph.D., she was awarded ORISE fellowship which provided her the opportunity to perform short-term research work at Food and Drug Administration (FDA), USA and CAPRISA fellowship for the research purpose at the Institute of Infectious Disease & Molecular Medicine, University of Cape Town. Currently, she is a postdoctoral fellow at the Institute of Medical Immunology, University of Brussels. She is working on understanding the antibody mediated control of cytomegalovirus.

LinkedIn profile:

<https://www.linkedin.com/in/shilpee-sharma-15554551>

Arise, awake and do not stop until the goal is reached:

Swami Vivekananda