

Dr. Dimpu Gogoi

Scientist, ICMR-NIRRH, Mumbai

Dr. Dimpu Gogoi was a PhD student at ACTREC in the Immunology group with Dr. S.V. Chiplunkar. His PhD work described the role of Notch signal in regulating effector functions of gamma delta T cells and found Notch as an additional signal contributing to antigen specific effector functions of gamma delta T cells. He received an award from Science & Engineering Research Board to carry out



overseas PDF at Institut Pasteur, France; where he studied Toxoplasma gondi mediated regulation of T cells during experimental cerebral malaria. Between 2013-2014, Dimpu worked as a Research Scientist-II at Virology Research and Diagnostic Laboratory Network to characterize different disease causing viruses prevalent in North-east region of India. In 2014, he won the prestigious DST INSPIRE Faculty fellowship and began working as an independent PI at ICMR-RMRC, NE Region. The focus of his research was to understand the effect of T cell exhaustion during chronic hepatitis B and malaria infections, and its possible involvement in regulating severity of diseases. Currently, he is working as a Scientist at ICMR-NIRRH, Mumbai. He is interested in understanding the fine tuning of T cell response that keeps the pathogen in check without or with minimal damage to self during infection.

He received the Dr. GP Talwar Young Scientist Award of Indian Immunology Society and won a few other awards at the national platform. He actively participates in professional co-curricular activities. He was involved in organizing NRSM (formerly GSM)-2010 at ACTREC and have organized CME as well as several symposiums at ICMR-RMRC, NE Region. He is also serving as an ambassador of 'Immunopaedia' for Asia region.

