

- c. **Statement of research achievements, if any, on which any award has already been received by the applicant. Please also upload brief citation(s) on the research work(s) for which the applicant has already received the award(s) (not to exceed 2000 words).**

I have received four awards recognizing our work at various stages of my career.

**1) M. Sreenivasaya Award for the Best Thesis, IISc, Bangalore, India (1999).**

The award recognized the thesis work that was performed under the guidance of Prof. Umesh Varshney at Indian Institute of Science.

**2) NASI-Scopus Young Scientist Award (2009)**

The Award was for the meritorious contributions in the field of Biological Sciences.

**Text of the Citation.**

"Presented to Dr. Vinay Kumar Nandicoori, National Institute of Immunology, New Delhi for his meritorious contributions in the field of Biological Sciences"

**3) National Bioscience Award for Career Development (2010)**

The award recognizes the significant contributions made by scientists in their respective domain research areas with potential for product and technology development.

**Text of the Citation.**

"Dr. Vinay Kumar Nandicoori obtained his Ph.D in 1999 from Indian Institute of Sciences, Bangalore. He joined the National Institute of Immunology as an independent investigator in July 2004. His field of specialization is molecular biology, protein biochemistry and cell biology. Dr. Nandicoori's research at NII, New Delhi is aimed at understanding the signalling events mediated by *Mycobacterium tuberculosis* serine/threonine protein kinases (STPKs). Studies in his laboratory have shown the N-terminal region of protein kinase G plays an important role in modulating PknG mediated regulation of phagosome-lysosome fusion. His lab reported biochemical characterization of protein kinase K and showed that transcription factor VirS phosphorylation by PknK regulates the expression of the mycobacterial monooxygenase (*mymA*) operon. His group has identified acetylglucosamine-1-phosphate uridylyltransferase (GlmU) and enoyl-ACP reductase InhA of *M. tuberculosis* to be novel substrates of PknA & B and further demonstrated biological significance of kinase mediated phosphorylation.

*The National Bioscience Award for career development 2010 is conferred on Dr. Vinay Nandicoori in recognition of his significant contribution in understanding the signaling events mediated by mycobacterial protein kinases in the etiology of tuberculosis disease."*

**4) P.S. Sarma Memorial Award (2016)**

**Text of the Citation.**

"The Society of Biological Chemists (India) has the pleasure of presenting the P S Sarma Memorial Award 2016 to Dr. Vinay Kumar Nandicoori, National Institute of Immunology, New Delhi, in recognition for outstanding contribution in Biochemistry and Allied Sciences".