



Biography

Dr. Pritam Deb is currently Professor in Department of Physics and also DPIIT Chair Professor of IPR Cell at Tezpur University (Central University), Tezpur, India. He did his Ph.D. in Nanoscience from Jadavpur University and post doctorate from Delft University of Technology. His research achievements include 130 research papers in reputed journals and fourteen patents, besides two software copyrights, and three books. His contribution in the area of Topological Quantum Physics and Materials is internationally credited. His research has significantly advanced the understanding of quantum magnetic materials, including their itinerant properties, functionality and applications. Some of his patented technologies on new generation 2D systems stand testimony to his expertise in producing extremely original application-oriented innovations and have been transferred to industry. He has received many awards and recognitions in his career, namely DBT S Ramachandran National Bioscience Award, VASVIK Award, etc. Recently, he has been conferred with the Visitor's Award by the President of India for Technology Development. He also held a number of visiting and honorary positions, including the Max Planck Fellow of Max-Planck-Institut für Eisenforschung, Germany, APS Professorship at Rice University, USA etc.