

**Amit Kumar Dinda**

Professor, Renal and Transplant Pathology, AIIMS

Prof. Amit Kumar Dinda is officer in-charge of Division of Renal and he has keen interest in experimental pathology with interdisciplinary research in immunopathology, tissue engineering, cancer biology and Nanomedicine. He is actively working in the area of application of Nanotechnology in Medicine and Nanotoxicology. His laboratory has developed nanoparticle based oral gene delivery system and nanoadjuvant for developing single shot booster free vaccine, development of novel nanocarriers for Amphotericin B, technology for delivering 4 anti-tubercular drugs in one nanoparticle, macrophage targeted siRNA delivery system for reversal of Atherosclerosis plaque, combined chemo and photothermal therapy for superficial bladder cancer and study of long term fate and toxicity of gold nanoparticle. Visiting Professor in Albert Einstein Institute of Medical Sciences, New York 2004 -5, Visiting Professor University of New South Wales, Australia 2008. He is Founder Secretary of Indian Society of Nanomedicine (ISNM), Ex-President of Indian Society of Renal & Transplant Pathology, Ex-Vice President of Society for Tissue Engineering and Regenerative Medicine (India) (SABOI), Ex-Vice President, Electron Microscopy Society of India (EMSI), Fellow, and Electron Microscopy Society of India (EMSI).

He has published more than 300 papers in peer reviewed journals and holds 8 Indian Patents.