

	Prashant Dubey (Ph.D. IIT Kanpur)	8765216735
	Assistant Professor	pdubey.au@gmail.com;
	Chemistry/ Applications of Nanostructured Materials	
	View Details	
Designation	Assistant Professor	
Email-Id	pdubey.au@gmail.com, pdubey@allduniv.ac.in	
Area of Specialization	Applications of Nanostructured Materials	
Phone No.	0532-2460017,	
Mobile No.	8765216735	
Selected Publications	<ol style="list-style-type: none"> 1. Gram scale synthesis of green fluorescent water-soluble onion-like carbon nanoparticles from camphor and polystyrene foam. PrashantDubey, K. M. Tripathi and S. K. Sonkar; <i>RSC Adv.</i> 2014, 4, 5838. 2. Isolation of water soluble carbon nanotubes with network structure possessing multipodal junctions and its magnetic property. PrashantDubey, S. K. Sonkar, S. Majumder, K. M. Tripathi and S. Sarkar; <i>RSC Adv.</i> 2013, 3, 7306. 3. A Raman study of the interaction of electron donor and –acceptor molecules with chemically doped graphene. K. Gopalakrishnan, K. Moses, PrashantDubey and CNR Rao; <i>J. Mol. Str.</i> 2012, 1023, 2. 4. Synthesis of thin multiwalled carbon nanotubes by Fe-Mo/MgO catalyst using sol-gel method. PrashantDubey, S. K. Choi, B. Kim and C. J. Lee; <i>Carbon Lett.</i> 2012, 13, 99. 5. DNA compaction by mononuclear platinum cancer drug cisplatin and the trisplatin anticancer agent BBR3464: Differences and similarities. T. Banerjee, PrashantDubey and R. Mukhopadhyay; <i>Biochimie</i> 2012, 94, 494. 	