




Faculty Details proforma for DU Web-site

Title	Professor	First Name	Mazaahir	Last Name	Kidwai	Photograph	
Designation		Professor					
Address (Campus)		North Campus, Department of Chemistry University of Delhi, Delhi-110007, India					
Residence		D-24(29/31), Chattra Marg, University of Delhi, Delhi-110007					
Phone No (Office)		91-11-27666235					
Mobile		91-9810093416					
Fax		91-11-27666235					
Email		kidwai.chemistry@gmail.com					
Web-Page		www.du.ac.in					
Educational Qualifications							
Degree		Institution		Year		Details	
University of Leeds, UK		Post Doc. Fellow		1982-1984		Research	
PhD		AMU, Aligarh		1979		Thesis topic: Synthesis of Nitrogenous Compounds	
M.Sc. AMU		AMU, Aligarh		1975		Subjects: Chemistry	
B.Sc. (Hons.)		AMU, Aligarh		1973		Subjects: Chemistry	
Career Profile							
Organisation/Institution			Designation		Duration		Role
Jiwaji University Gwalior, M. P. University of Delhi, Delhi-110007			Vice-Chancellor Professor		10.9.2009-9.9.2013 Jun 2004-Present		Administration Teaching and Research
Research Interests/Specialization							
Synthetic Organic Chemistry with focus interest in Green Chemistry. Newer Methodologies and Catalytic Approaches, Usage of Nanomaterial for the synthesis of Bioactive Compounds those are beneficial to Pharmaceutical Industries.							
Teaching Experience (Subjects/Course Taught) and Research Guidance							
Since last twenty eight years and-Present Organic Chemistry/Courses: Photochemistry, Medicinal Chemistry, Chemistry of Life processes, Reaction Mechanism, Reagents. Newer Reagents. Supervised work of 40 Ph.D. Students, 36 M. Phil Students and Research Students, under progress 03 .							
Honors/Awards and Administrative Assignments							
Best cited paper award in 2005-2008 by Elsevier (UK). Best citizens of India in 2006 Provost, D. S. Kothari Hostel, University of Delhi Warden, D. S. Kothari Hostel University of Delhi Chairman Central Pool Grievance Committee Member Board of Governor of University Guest House. Member of Governing bodies of the University Colleges. Member Governing body International Student Hostel for women Member of Selection Committee for colleges responsible for appointment and promotion in the colleges of Delhi University Amity Academic Excellence Award on 25 th Feb. 2011 by Amity Business School Noida, Noida. Advisor, UPSC, New Delhi. Vice-Chancellor, Jiwaji University, Gwalior, M.P. (Since 10-09-2009-09-09-2013).							

Publications Profile: Research Papers: 262; During 2015-2016, Number of Publications: 06		
Books/Monographs: Two Books; Two Chapter in International Books Wiley-VCH Publication		
2015	Reduced graphene oxide supported Ag _x Ni _{100-x} alloy nanoparticles: a highly active and reusable catalyst for the reduction of nitroarenes	<i>Journal of Material Chemistry A</i> 3, 19563-19574
2015	Synthesis and SARs of Coumarin fused 1,5-benzothiazepines as Novel Anticancer and Antioxidant Agents	<i>Mini review in Organic Chemistry</i> 21(1), 24-33.
2015	Nafion-H®: A Versatile Catalyst for Organic Synthesis	<i>Current Organic Chemistry</i> (2015), 19(1), 72-98.
2015	A Rapid and an Efficient Route to the One-pot, Multicomponent Synthesis of 1H-Pyrazolo[1,2-b]phthalazine-5,10-dione Ring Systems	<i>Journal of Heterocyclic Chemistry</i> (2014), 51(6), 1689-1696.
2015	Isatins: a diversity orientated biological profile	<i>Medicinal Chemistry (Los Angeles, CA, United States)</i> (2014), 4(5), 1000179/1-1000179/18.
2015	An aqua mediated facile synthesis of conformationally restricted polycyclic dihydropyridines	<i>Indian Journal of Chemistry, Section B: Organic Chemistry Including Medicinal Chemistry</i> (2014), 53B(5), 605-609.
Articles		
<ul style="list-style-type: none"> • “Green Chemistry trends towards sustainability”, <i>Pure and Applied Chemistry</i> (UK) 78, 1983, 2006 • “Green Chemistry: An Innovative Technology”, <i>Foundations of Chemistry</i>, (UK) 7(3), 269-287, 2005 		
Conference Presentations		
<ul style="list-style-type: none"> • IUPAC Symposium on Bioresources Towards drug Discovery at Mauritius 3-4th Feb 2004. • Workshop on Green Chemistry at ICT Hyderabad, 24-25th Sep 2004. • 40th IUPAC International Congress Innovation in Chemistry, Beijing, China, 14-19th Aug 2005. • National Conference on Sustainable Development and resource utilization, at University of Rajsathan, Rajasthan, 23-25th Sep 2005. • National workshop on cleaner technology for Sustainable Development, at Jawahar lal Nehru Technical University (JNTU), Kukatpally, Hyderabad, 27-28th Sep 2005. • UGC sponsored National Seminar on Chemistry & Environment, at Amritsar, 11-12th Feb 2006. • 17th Annual Theme Symposium on Biomedical and Natural Material, at Lucknow. 13-15 Feb, 2006. • National Conference on Current Research trend and development, at Osmania University, Hyderabad, 17-18th March 2006. • Carbo XXI Recent Developments in carbohydrate Chemistry at New Delhi, 26-29th Nov. 2006. • State level Seminar on Green Chemistry at Ganga Mahal Hyderabad, 7-8th December 2006. • Second International Conference on Heterocyclic Chemistry at Jaipur, 16-19th December 2006. • 25th Indian Council of Chemistry at Kalyan (Mumbai), 27-29th Dec. 2006. • Second Indo Italian workshop on chemistry & Biology of Antioxidants at Rome (Italy) 7-9th July 2007. • 95th Indian Science Congress, Vishakhapatnam, 3-7th January 2008. • Third International Conference on Water, Energy and Environment (ICWEE) March 24-26, 2015, Sharjah, United Arab Emirates. 		
Books		
Three Books		
Two Chapter in International Books Wiley-VCH Publication		
Edite One Book in Intech Publication		

Conference Attended for Invited Presentations: 59

Professional Societies Memberships

- Affiliated Member of International Union of Pure & Applied Chemistry (IUPAC), UK
- Member of American Chemical Society
- Coordinator, International Chapter of Green Chemistry of India of American Chemical Society
- Life Member, Chemical Research Society of India (IISc, Bangalore)
- Life Member, Analytical Society of India
- Life Member, Indian Science Congress
- Member of Advisory Board, Current Medicinal Chemistry (UK).

Project (Major Grants/Collaborations)

- **Sanction a Research & Development (R&D) grant of University of 3 Lakhs in 2015.**
- **Principal Investigator; CSIR Project "Green Technology for bioactive Compounds".**

Other Activities

Nominated by University of Delhi and Sponsored by Government of India for coordinator Training Course of Academic Industry Cooperation by JICA, Japan *w.e.f* 20th January 2008 to 23rd February 2008.