




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				
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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			
University of Delhi, Delhi-110007	Professor	Presently	Teaching and Research			
IIMT University Meerut	Vice-Chancellor	Jan. 2017-Apr. 2017	Administration			
Jiwaji University Gwalior, M. P.	Vice-Chancellor	10.9.2009-9.9.2013	Administration			
University of Delhi, Delhi-110007	Professor	Jun 2004-Continued	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 that are beneficial to Pharmaceutical Industries.						
Teaching Experience (Subjects/Course Taught) and Research Guidance						
Since last thirty one 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 02.						
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 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 2016-2017, Number of Publications: 06		
Books/Monographs: Two Books; Two Chapter in International Books Wiley-VCH Publication		
2017	A Facile and Green Approach for the One-Pot Multicomponent Synthesis of 2,4,5-Triaryl- and 1,2,4,5-Tetraarylimidazoles by Using Zinc-Proline Hybrid Material Catalyst.	Chemistry Select, 2017 , 32, 10360–10364.
2017	Graphene Supported RuNi Alloy Nanoparticles as Highly Efficient and Durable Catalyst for Hydrolytic Dehydrogenation-Hydrogenation Reactions	Chemistry Select, 2017 , 2, 335– 341
2017	Bis [(l)prolinate-N,O]Zn: A water-soluble and recycle catalyst for various organic transformations	Journal of Advanced Research, 2017 , Egypt 8(3), 245-270.
2016	Molecular iodine: a highly efficient catalyst for the regioselective synthesis of novel 1,2,4-triazepines	Indian Journal of Chemistry, Section B: Organic Chemistry Including Medicinal Chemistry 2016 , 55B(5), 585-589
2016	Nafion-H catalyzed efficient condensation of indoles with aromatic aldehydes in PEG-water solvent system: A green approach	Arabian Journal of Chemistry 2016 , Egypt, 9(Suppl.2), S2004-S2010
2016	Magnetically separable CuFe ₂ O ₄ /reduced graphene oxide nanocomposites: A highly active catalyst for solvent free oxidative coupling of amines to imines	RSC Advances 2016 , London, 6, 53430-53437
Articles		
<ul style="list-style-type: none"> • “Green Chemistry trends towards sustainability”, Pure and Applied Chemistry (UK) 78, 1983, 2006 • “Green Chemistry: An Innovative Technology”, Foundations of Chemistry, (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 IICT 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. 		

<ul style="list-style-type: none"> • 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
Conference Attended for Invited Presentations: 59
Professional Societies Memberships
<ul style="list-style-type: none"> • Affiliated Member of International Union of Pure & Applied Chemistry (IUPAC), UK • Member 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)
<ul style="list-style-type: none"> • Sanction a Research & Development (R&D) grant of University of 2.8 Lakhs in 2016. • 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 20 th January 2008 to 23 rd February 2008.