



**DESHBANDHU COLLEGE
(UNIVERSITY OF DELHI)
KALKAJI, NEW DELHI - 110019**

Faculty details proforma for College Website

Title	Mr	First Name	Bhawani	Last Name	Shankar	Photograph
Designation	Assistant Professor					
Address	B-33, Sai Park Apartments, Sector- 87, Faridabad, Haryana 121 002					
Phone No	Office					
	Residence					
	Mobile	9582287661				
Email	Web-Page	bshankar@db.du.ac.in				
Educational Qualifications						
Degree	Institution				Year	
Ph.D.	Department of Chemistry, University of Delhi, Delhi				Pursuing since 2017	
M.Phil.						
PG	Department of Chemistry, University of Rajasthan, Jaipur				2006	
UG	R. R. College (University of Rajasthan) Alwar				2004	
Any other qualification	CSIR-JRF/NET				2006	
Career Profile						
<ul style="list-style-type: none"> Lecturer, Stani Memorial P.G. College (University of Rajasthan) Jaipur (December 15, 2006 to July 27, 2007) Assistant Professor, Kirori Mal College, University of Delhi, Delhi (July 28, 2007 to April 30, 2014) Assistant Professor, Dyal Singh College, University of Delhi, Delhi (August 14, 2014 to October 30, 2014) Assistant Professor, Department of Chemistry, Deshbandhu College, University of Delhi, Delhi since October 31, 2014 (On study leave). Teacher Research Fellow, Department of Chemistry, University of Delhi, Delhi since November 09, 2017. 						
Administrative Assignments						
<ul style="list-style-type: none"> Worked as Member of Standing Committee for college admissions at Kirori Mal College, Delhi in 2010-11. Worked as member of Proctorial Committee at Deshbandhu College, Delhi in 2015-16. Worked as Member of Canteen Committee at Deshbandhu College, Delhi in 2015-16. Worked as Convener of Canteen Committee at Deshbandhu College, Delhi in 2016-17. Worked as Member of Garden Committee at Deshbandhu College, Delhi in 2016-17. Worked as Member of Building & Furniture maintenance Committee at Deshbandhu College, Delhi in 2017-18. 						

Areas of Interest / Specialization			
Organic reaction mechanisms, Synthetic organic chemistry, Stereo chemistry, Spectroscopy, Pericyclic reactions and Synthesis and characterization of sugar modified compounds			
Subjects Taught:			
Organic chemistry	Inorganic Chemistry	Physical chemistry	Environmental Chemistry
Industrial Chemistry	Spectroscopy		
Research Guidance:			
<p>List against each head (If applicable)</p> <ol style="list-style-type: none"> Supervision of awarded Doctoral Thesis Supervision of Doctoral Thesis, under progress Supervision of awarded M.Phil dissertations Supervision of M.Phil dissertations, under progress 			
Publications Profile			
<p>List against each head (If applicable) (as Illustrated with examples)</p> <ol style="list-style-type: none"> Books/Monographs (Authored/Edited): Research papers published in Refereed/Peer Reviewed Journals <ul style="list-style-type: none"> Kumar, B.; Maity, J.; Kumar, A.; Khatri, V.; Shankar, B.; Prasad, A. K. "Synthesis of novel 3-[(1-glycosyl-1H-1,2,3-triazol-4-yl)-methylamino]ket-2-en-1-ones" <i>Chem. Heterocycl. Comp.</i> 2018, 54, 362-368. Research papers published in Academic Journals other than Refereed/Peer Reviewed Journals Research papers published in Refereed/Peer Reviewed Conferences Research papers Published in Conferences/Seminar other than Refereed/Peer Reviewed Conferences Other publications (Edited works, Book reviews, Festschrift volumes, etc.) 			
Conference Organization/ Presentations :			
<p>List against each head (If applicable)</p> <ol style="list-style-type: none"> Organization of a Conference: <p>Worked as organizing Convener in one day seminar held on April 11, 2017 on occasion of 126th Birth Anniversary celebration of Dr. B.R. Ambedkar organised by Deshbandhu College SC/ST Teachers Welfare Society.</p> Participation as Paper/Poster Presenter: <ul style="list-style-type: none"> Presented a poster in CARBO-XXXI International Conference on "New frontiers in Carbohydrate Chemistry and Biology" on November 14-16, 2016 at Department of Chemistry, University of Delhi, Delhi. Participated and presented a poster in National Conference on Interdisciplinary Approaches in Chemical Sciences on December 16, 2015 at CIRBS, Jamia Millia Islamia, New Delhi Presented a Seminar Paper (Oral) in the 116th 4-Week Orientation Programme at UGC-Human Resource Development Centre, Jamia Millia Islamia, New Delhi from 19 July, 2016 to 16 August, 2016. 			

Research Projects (Major Grants/Research Collaboration)
Awards and Distinctions
Association With Professional Bodies
<ul style="list-style-type: none"> • <i>Editing</i> • <i>Reviewing</i> • <i>Advisory</i> • <i>Committees and Boards</i> • <i>Memberships: Life member of Indian Society of Analytical Scientists</i> • <i>Office Bearer</i>
Other Activities

Signature of Faculty Member

- You are also requested to give your complete resume as a Word or PDF file to be attached as a link on your department page.