

DESHBANDHU COLLEGE

(UNIVERSITY OF DELHI) KALKAJI, NEW DELHI - 110019 **Faculty Details Proforma for College Website**

Title	Dr.	First Name	Naresh	Last Name	Kumar	Photograph
Designation		Assistant Professor				
Address		Department of Biochemistry Deshbandhu College, University of Delhi, Kalkaji, New Delhi-110 019, India				
Phone No. Office						
Residence						
Mobile						
Email		nkumar@db.du.ac.in				
Web-I	Veb-Page					
Educational Qualifications						
Degre	е	Institution				Year
Ph.D.		Indian Institute of Technology Roorkee			orkee	2015
PG		Himachal Pradesh University, Shimla			mla	2009
UG		Ch. Charan Singh University, Meerut				2007
Any oth	her qualification CSIR-NET-JRF					2008, 2009
Caree	Career Profile					

Postdoctoral experience: 07 years

Currently working as Assistant Professor at Deshbandhu College

Administrative Assignments

- [1]. Working as member in Proctorial committee.
- [2]. Working as a member of Building and Furniture maintenance committee

Areas of Interest/Specialization

Chemical Biology, Natural Products, Drug Discovery and Chemical Modifications, Computational Biology, Theoretical and Medicinal Chemistry

Subjects Taught

Biochemical Techniques; Biomolecules; Metabolism of Carbohydrates; Concepts in Genetics;

Research Guidance

List against each head (If applicable):

- 1. Supervision of awarded Doctoral Thesis
- 2. Supervision of Doctoral Thesis, under progress
- 3. Supervision of awarded M.Phil. dissertations
- 4. Supervision of M.Phil. dissertations, under progress
- 5. Supervision of M.Sc. dissertations: 05

Publications Profile

List against each head (If applicable) (as Illustrated with examples)

- 1. Books/Monographs (Authored/Edited)- 02 (Submitted)
- 2. Research papers published in Refereed/Peer Reviewed Journals: 18
 - a) Research papers published in Academic Journals other than Refereed/Peer Reviewed Journals: NA
 - b) Research papers published in Refereed/Peer Reviewed Conferences: 01
 - c) Research papers Published in Conferences/Seminar other than Refereed/Peer Reviewed Conferences:
- 3. Other publications (Edited works, Book reviews, Festschrift volumes, etc.): 08 (Book chapters)

Conference Organization/ Presentations

List against each head (If applicable)

- 1. Organization of a Conference: NA
- 2. Participation as Paper/Poster Presenter: 10

Research Projects (Major Grants/Research Collaboration)

NA

Awards and Distinctions

- [1]. Research Excellence Award-2022 by Institute of Scholars (InSc) India.
- [2]. Young Achiever Award-2021 by Institute of Scholars (InSc) India.
- [3]. UGC-Post-Doctoral fellowship (2017).
- [4]. Dr. D.S. Kothari Post-Doctoral Fellowship, UGC, New Delhi, India (2017).
- [5]. CSIR- NET-JRF (2008, 2009)

Association With Professional Bodies

- [1]. Life member of Asian Federation of Biotechnology.
- [2]. Life member of The Indian Science Congress Association.
- [3]. Life member of Scientific and Technical Research Association.
- [4]. Life member of Institute of Scholars, India.
- [5]. Member of MCS-ICS Medicinal Chemistry Section of the Israel Chemical Society.

Other Activities

Reviewer experience:

- [1]. Taylor & Francis (Journal of Biomolecular Structure and Dynamics; Polycyclic Aromatic Compounds)
- [2]. Analytical Methods (Royal Society of Chemistry)
- [3]. Elsevier (Journal of Molecular Structure; Solid State Sciences)
- [4]. Springer Nature (Scientific Reports; Journal of Molecular Modeling; Medicinal Chemistry Research; Plant Growth Regulation; Reviews in Environmental Science and Bio/Technology)
- [5]. Bentham Science (Current Computer-Aided Drug Design; Letters in Drug Design & Discovery; Current Diabetes Reviews)
- [6]. Academic Journals (African Journal of Biotechnology)
- [7]. 6th & 7th International Conference on Biomedical Engineering and Biotechnology (2017, 2018)

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.