



Faculty Details Proforma

Title	Dr.	First Name	Meenakshi	Last Name	Thakur	Photograph
Designation		Assistant Professor				
Address		Zoology department Daulat Ram College 4,Patel Marg, Maurice Nagar Delhi -110007				
Email - ID		meenakshithakur@dr.du.ac.in				
Web Page						
Educational Qualification						
Degree		Institution			Year	
B.Sc		Patna University			1997	
M.Sc		Patna University			1999	
Ph.D		All India Institute of Medical Sciences, New Delhi			2009	
Career Profile						
Daulat Ram College from January 2015 till date Acharya Narendra Dev College from July 2010 –Dec 2013						
Administrative Assignments						
<ul style="list-style-type: none"> ➤ Coordinator (Online) Interdisciplinary Faculty Development Programme on “Wildlife Conservation and Management” (4th October – 9th October, 2021) organised by Daulat Ram College, University of Delhi in collaboration with Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi under Pandit Madan Mohan Malaviya National Mission on Teacher’s and Teaching (PMMMNTT) GOI ➤ Teacher’s representative in the Governing Body of the college. ➤ Convenor of <i>National conference on “A multidisciplinary approach towards sustainability :A Novel Design”.2018.</i> ➤ Convenor of Dhara (Eco-club) 2016-2018 ➤ Resource Person for Inspire Science Camp organized by Daulat Ram College sponsored by Department of Science and Technology,(DST) GOI, from 17th December– 21st December, 2018. 						

- Resource Person for In-House Skill Development Program under IQAC on Digital Literacy organized by Department of Zoology ,Daulat Ram College held in July 2018
- Convenor -Spic Macay of DRC from 2019-2021
- Staff Advisor Koshika (Zoological Society) 2021-22
- Deputy –Superintendent of practical examinations from April 2020-May 2022.
- Convenor -Gender Champion Cell from 2021-22,2022-2023,2023-2024,2024-25
- Co-ordinator OBE EXAMINATION 2020 Environmental Science
- Screening committee member (Biochemistry and Chemistry)
- Syllabus Upgradation,Zoology Department,DU,2022 Delhi University(as Convenor and Member for Animal Behavior and Nature and Wildlife Studies.
- Coordinator for SDP ON Economic Importance and Management of Beneficial Insects.(2023-24)

Subjects Taught

Developmental Biology
 Animal Behaviour
 Human Physiology
 Insect Vector and Diseases
 Ecology
 Diversity of Chordates

Research Guidance

NA

Publications Profile 2020-2023.

Publications and Research

- Cataract-cure and prevention through natural ways
 M.Thakur.
 IJSI,ISSN 2348-0742.
- *Cedrus deodara* – in vitro anti leishmanial efficacy and immuno-modulatory activity ,Indian Journal of Medical Research (IJMR)146,Dec2017,pp780-787.
 Shyam Narayan¹, C. P. Thakur*², Shiv Bahadur³, Meenakshi Thakur², S. N. Pandey²,
 A.K.Thakur¹, D. K. Mitra⁴ and Pulok K. Mukherjee³
- Anti-leishmanial activity of Agave americana L-a traditional Indian medicinal plant
 Indian Journal of Traditional Knowledge Vol. 14 (4), October 2015, pp. 658-663.
 Chandreswar Prasad Thakur,Shyam Narayan,Shiv Bahadur, Meenakshi Thakur, Shashi Nath Pandey, Prabin Kumar, Pragya Mishra, Pulok K. Mukherjee and Dipendra Kumar Mitra.
- Newer strategies for the Kala azar elimination in India.

C.P.Thakur,M.Thakur.A.Kumar
Indian J.Med Res(IJMR)129,January2009, pp102-104.

- Pharmaco-vigilance in Kala-azar patients with severe thrombocytopenia caused by sodium gluconate and miltefosine.

C.P.Thakur,A.Kumar,G.Mitra,M.Thakur,S.Thakur.
Indian J.Med Res(IJMR)126,July2007,pp77-79

- Covid 19-A lesson for protecting Biodiversity ,Global Pandemic Responses and Solutions,ISBN:9789391267070
- Incidence,Transmission and best Containment Practices ,Study of India, Global Pandemic Responses and Solutions,ISBN:9789391267070
- Accelerating kala-azar elimination in India.

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Indian J Med Res 152, December 2020, pp 538-540 Quick Response Code: DOI:

10.4103/ijmr.IJMR_841_19

- Monkeypox: Endemic to Epidemic A review of the current scenario of Monkeypox disease outbreak 1Dr. Meenakshi Thakur, 2Dr. Sushma Bhardwaj, 3Dr. Jyotsna Singh. © 2022 IJRTI | Volume 7, Issue 6 | ISSN: 2456-3315
- © 2023 IJRTI | Volume 8, Issue 1 | ISSN: 2456-3315 IJRTI2301005 International Journal for Research Trends and Innovation (www.ijrti.org) 26 Three Years of Covid-19 – A Review on India’s Journey through Different Variants and Waves 1Dr. Meenakshi Thakur, 2Dr. Sushma Bhardwaj, 3Dr.Jyotsna Singh, 4Ms.Anna Senrung, 5Dr.Jyoti Singh
- Biomedical and Therapeutics Letters Sept 2024,Discovery of novel bioactive compounds in Catharanthus roseus exhibiting anti-angiogenic activity against VEGFR-2TKDfor Glioblastoma tumour growth suppression.

Anna Senrung ,Durgesh Kumar, Nidhi Bhardwaj,Kanishka Sharma ,Hangshika Sarma, Shreya Pandey ,
Meenakshi Thakur Suman Meena, Divya Mathur

Research Projects (Major Grants/Research Collaboration)

Major Grant

Project sanctioned under the CSIR-HRDG EMR-II scheme (Project File Number-25WS (029)/2023-24/EMR II/ASPIRE)

Project Title: "Design and Synthesis of Novel Coumarin-Pyridine/Quinoline/Quinazoline Hybrids as Angiogenesis Inhibitors Targeting VEGFR-2 TKD against Tumor Microenvironment"

Awards and Distinctions

NA

Association with Professional Bodies

