

BRIEF PROFILE

CHARN KUMAR

Associate Professor of Zoology Department of Biology, A.S. College, Khanna (Accredited A+ by NAAC) Khanna, District- Ludhiana (Punjab) - 141 401 Mobile Phone No: 7889157051, e-mail: charnkumar@yahoo.com

ACADEMIC QUALIFICATIONS

2000 - Ph.D. in Zoology (Entomology)

Thesis: Taxonomic Studies on Family Lycaenidae in the Himalaya in India, (Punjabi University, Patiala) Qualified SLET (Accredited by UGC, New Delhi); Qualified Research Entrance Test- First in Order of Merit 1994 - Master of Science in Zoology (Specialization: Entomology)

Specialization in Entomology, 69.00% Gold-Medallist, Punjabi University, Patiala (Punjab) 1992 - Bachelor of Science in Medical

Specialization in Medical Zoology, 68.56% Punjabi University, Patiala (Punjab)

TEACHING & RESEARCH EXPERIENCE: 20 Years

July 2002-Present: Associate Professor of Zoology, A.S. College Khanna, Punjab June 2002- October 2001: Lecturer in Zoology, Akal Degree College, Mastuana, Punjab August 2001- May 2000: Administrative cum Technical Assistant, All India Coordinated Project on Taxonomy (MoEF, New Delhi), Punjabi University, Patiala (Punjab)

April 2000- June 1997: University Research Scholar, Department of Zoology, Punjabi University, Patiala (Punjab) May 1997- March 1995: Junior Research Fellow, ICAR, New Delhi Research Project, Punjabi University, Patiala (Punjab)

PUBLICATIONS: *Research Papers- 35 *General Articles (Vernacular) - 32 *Books- Published by State/Central Government Agencies - 02 (Co-authored) & 01 (Translated); By Private Publishers - 02 (Edited) *Papers Presented in Conferences/Seminars: Participations-51 & Presentations-40 *Invited Talks-13

Top 05 Publications: https://orcid.org/0000-0002-1222-4074

- 2021: Some notes on breeding behavior of Indian Brown-backed Robin *Copsychus fulicatus cambiensis* (Latham, 1790) in agricultural landscape of Punjab. Ecology Environment & Conservation 27: 5330-5349.
- 2020: Breeding behaviour of Purple Sunbird, *Cinnyris asiaticus* (Latham, 1790) in semiurban area of Punjab. Records of the Zoological Survey of India. 120(4): 323–340, 2020 doi: 10.26515/rzsi/v120/i4/2020/152044.
- 2020: Breeding behaviour of Red-wattled Lapwing, *Vanellus indicus* (Boddaert, 1783) in agricultural landscape of Punjab. Uttar Pradesh Journal of Zoology 41(8): 27-51.
- 2020: Observations on breeding behaviour of a pair of endangered Egyptian Vultures *Neophron percnopterus* (Linnaeus, 1758) over three breeding seasons in the plains of Punjab, India. Journal of Threatened Taxa doi: 10.11609/jott.4539.12.9.16013-1602.
- 2016: Taxonomic Revision and Distribution of Family Lycaenidae (Papilionoidea: Lepidoptera) from Indian Himalaya. Memoirs of the Zoological Survey of India 22(3): 352 pages, 36 plates with colour photos, 130 plates with b/w photos; tables. 2016 | Monograph-issue

RESEARCH PROJECT COMPLETED: Status of Butterfly Diversity Dwelling in Ropar Wetland Ecosystem in Punjab. UGC-New Delhi funded Minor Research Project (2010-2011: 18Months)- F.8-1(141)/2010 (MRP)/NRCB.

RESEARCH SUPERVISION: *M.Phil Dissertations-03 *Ph.D Thesis - <u>01</u>

ACADEMIC ACHIEVEMENTS/AWARDS/ RECOGNITIONS

- University Medal (1994) : Standing First in University in Order of Merit
- Zoo-taff Medal (1992-1994): The Best Student of Department of Zoology, Punjabi University, Patiala
- Young Scientist Award (1997): National Environmental Science Academy, New Delhi. 12th Annual Conference of National Environment Science Academy, held at New Delhi, December 29-31, 1997
- The Best Paper Presentation Award (2001): Bioved Research & Communication Society, Allahabad. 3rd Indian Agricultural Scientists and Farmers Congress, held at Allahabad, February 3-5, 2001.
- The Best Oral Presentation (2016): National Conference on Recent Advances in Chemical, Biological and Environmental Sciences (RACES, 2016) at Multani Mal Modi College, February 19-20, 2016.

MEMBERSHIP OF PROFESSIONAL BODIES/ORGANIZATIONS: Life Member: *Environment Scientists' Society, Chandigarh *National Environment Science Academy, New Delhi *Indian Science Congress Association, Kolkata *Punjab Academy of Sciences, Patiala *Nature Conservators, Muzaffarnagar *Indian Association of Biology Teachers *Indian Society for the Advancement of Insect Science, Ludhiana *Organization for Conservation and Study of Biodiversity, Kangra *Association of Entomologists, Patiala; Member: *Indian Bird Conservation Network.