


Information of Scientific Staff for uploading ZSI websites

Sr No	Field	Details
1.	Name	DR. PRAKASH CHAND PATHANIA
2.	Recent Passport size photographs	
3.	Designation	SCIENTIST-D & Addl. O/C, Publication Division
4.	Official Address	LEPIDOPTERA SECTION, ZOOLOGICAL SURVEY OF INDIA, M-BLOCK, NEW ALIPORE, KOLKATA-700 053
5.	E-mail	pathaniapc@yahoo.co.in
6.	Mobile/Contact number	9463016849
7.	Broad area of specialization	Lepidoptera
8.	Taxa expertise	Microlepidoptera
9.	Selected Research Publications (maximum upto 5):	<ul style="list-style-type: none"> i. Park K T, Liu S, Heppner J B, Pathania, P C and Wang S (2015). Review of the genus <i>Trichoboscis</i> Meyrick, with descriptions of four new species (Lepidoptera, Lecithoceridae). <i>Zootaxa</i>, 3986 (2): 227-237. (NAAS rating =6.97) ii. Taggar G K, Singh R, Kumar R and Pathania P C (2012). First report of Flower Chafer beetle, <i>Oxycetonia versicolor</i> (Fabricius) on pigeonpea and mungbean from Punjab, India. <i>Phytoparasitica</i>, 40: 207-211. (NAAS rating =6.90) iii. Pathania P C, Sood R and Rose H S (2009). Oecophorid diversity (Micro-Lepidoptera) from Siwaliks of North-Western Himalaya. <i>Journal of Threatened Taxa</i> 1 (7): 385-391. (NAAS rating =5.10) iv. Rose H S and Pathania P C (2007). A New species of the genus <i>Philoptila</i> Meyrick (Lepidoptera: Lecithoceridae) from India. <i>Oriental Insects</i> 41: 141-143. (NAAS rating =6.24) v. Rose H S and Pathania P C (2003). Taxonomic studies on the genus <i>Anarsia</i> Zeller (Lepidoptera: Gelechiidae) from Siwaliks in India. <i>Entomon</i>, 28(4): 329-354. (NAAS rating =4.42)

ACADEMIC QUALIFICATIONS:

Ph.D. (Zoology), Punjabi University, Patiala; M.Sc. (Zoology), H.N.B.University, Garhwal (Srinagar); B.Sc (Medical), H.P.University, Summer Hill, Shimla ; 10+2 & 10th H.P.S.E.B. Dharamshala

NUMBERS OF RESEARCH PUBLICATIONS ETC:

Research papers published	:	81
Abstracts Contributed	:	60
Conferences etc. attended	:	59
Invited lecture etc.	:	10
Papers presented	:	35
Number of Books published	:	01
Number of Edited Books/chapters	:	08
M.Phil/Ph.D students guided	:	02
External examiners M.Sc/M.Phil	:	10

RESEARCH PROJECTS COMPLETED: Funding by ICAR, UGC & DST, New Delhi

Sr. No	Name of the project	Funding agency	Date of start
1.	NETWORK PROJECT ON INSECT BIOSYSTEMATICS AS PRINCIPAL INVESTIGATOR	Indian Council of Agricultural Research, New Delhi	01.04. 2015 TO 30.04.2017 (COMPLETED)
2.	SYSTEMATIC STUDIES ON HAWK MOTHS OF THE FAMILY SPHINGIDAE (LEPIDOPTERA) FROM NORTH-WEST HIMALAYA AS PRINCIPAL INVESTIGATOR	University Grant Commission, New Delhi	01.04.2013 TO 31.03. 2017 (COMPLETED)
3.	NETWORK PROJECT ON INSECT BIOSYSTEMATICS AS CO-PRINCIPAL INVESTIGATOR	Indian Council of Agricultural Research, New Delhi	15.01. 2008 TO 31.03.2015 (COMPLETED)
4.	DEVELOPING MITOCHONDRIAL CYTOCHROME OXIDASE I GENE SEQUENCE BASED MOLECULAR DATABASE FOR TAXONOMICAL IDENTIFICATION OF LEPIDOPTERAN INSECT PESTS OF VEGETABLE CROPS AS CO-PRINCIPAL INVESTIGATOR	University Grant Commission, New Delhi	01.06.2011 to 31.03. 2013 (COMPLETED)
5.	SYSTEMATIC STUDIES ON FAMILY GELECHIIDAE (LEPIDOPTERA: INSECTA) FROM NORTH-WEST HIMALAYAN ECOSYSTEM. AS PRINCIPAL INVESTIGATOR	Dept. of Science & Technology, New Delhi	01. 01. 2008 TO 31.12. 2010 (COMPLETED)

ASSOCIATION WITH SCIENTIFIC BODIES/ JOURNALS:

- Records of Zoological Survey of India-Member of Editorial board
- Journal of Threatened taxa- Subject matter specialist/Reviewer
- Biological Forum-An International Journal- Member of Editorial board
- Him Science Congress Association- Member of National advisory board
- Him Science Congress Association/Reviewer
- Journal of Insect science- Reviewer/Member of Editorial board
- Journal of Agriculture and Food Science- Reviewer

SCHOLARSHIPS/MEDALS:

- **Fellow of the Association** (Him Science Congress Association) by HSCA on May 17, 2014 (HSCA/2014/FA-02)
- **Young Scientist Award** –Fast Track Project by Department of Science & Technology, New Delhi (January, 2008)
- **Young Scientist Award** by Uttar Pradesh Zoological Society, Muzaffarnagar- in VIII-National Symposium on Insect pest management and Environment Safety held at Haridwar.(September, 2008.
- **Post doctoral Fellowship** by Indian Agricultural Research Institute, New Delhi (Lepidoptera pest of Vegetables project). (2003-06).
- **Junior Research Fellow** by Ministry of Environment and Forests, India.(AICOPTAX). (2002-03).
- **Junior Research Fellow** (Ministry of Environment and Forests, India) (Biodiversity of Moths project) (1997-2000).
- **First best presentation (Oral)** in 8th National symposium on emerging Trends of Researches in Insect Pest Management and Environmental Safety organized by Uttar Pradesh Zoological Society, PO Box, Muzaffarnagar on 24-26 September, 2008.
- **Second best presentation (Poster)** in International Conference on Crop productivity & sustainability- shaping the future organized by Baba farid College, Department of Agriculture, Bathinda, Punjab from March 20-21, 2014.

EXTRA CURRICULAR ACTIVITIES:

- Vice-President, Zoological Society, Punjabi University, Patiala (2002-2003)
- Treasurer, Zoological Society, Punjabi University, Patiala (2000-2001)
- Hiking-Trekking, participated in ten days camp, Punjabi Univ., Patiala (1998)
- N.S.S. Three years, Attended ten days camp (1995)

- N.C.C. Two years, Attended Ten days camp (1990)
- Programme Officer, N.S.S. Dolphin (PG) College of Life Sciences, Chunni-Kalan (2006-2007)

LIFE MEMBERSHIP/MEMBERSHIP:

- Punjab Academy of Sciences, Patiala (PAS) (LM- 541 dt 18.11.1998)
- National Environmental Science Academy, New Delhi (NESA) (LM- 12021 dt 27.12.1999)
- Indian Society of Pest Management and Economic Zoology, Nauni (Solan), H.P. (ISPM&EZ) (LM-674 dt 03.01.2000)
- Wild Life Preservation Society of India, Dehradun, Uttranchal (WLPS) (LM-199 dt 19.01.2000)
- Entomological Society of India, New Delhi (ESI) (OM-1004 dt. 12.07.2004)
- Indian Society of Nanoscience and Nanotechnology in Agriculture, PAU, Ludhiana (ISNNA) (LM-49 dt 17.01.2008)
- Indian Society for Advancement of Insect Science, PAU, Ludhiana (INSAIS) (LM-1110 dt 26.10.2009)
- Him Science Congress Association, Solan (HSCA) (LM-81 dt 24.08.2012)
- The Association of Entomologists (AOE), Pbi University, Patiala (LM-26 dt 31.05.2014).

(PRAKASH CHAND PATHANIA)