

ACADEMIC PROFILE OF FACULTY MEMBER

1. Name: **Dr. Manoj Kumar Arya**
2. Designation: **Assistant Professor, Department of Zoology, D. S. B. Campus, Nainital**
3. Qualification: **M. Sc., Ph. D.**
4. Area of Specialization/Research Field: **Entomology (Insect Ecology, Diversity and Insect Taxonomy)**
5. Awards/Recognition: **Fellow, Indian Academy of Environmental Sciences (IAES)**
6. Number of research projects: **NA**

i). Completed:

S. No.	Title of Project	Funding Agency	Amount (Rs.)	Year (From-To)

ii). On-going:

S. No.	Title of Project	Funding Agency	Amount (Rs.)	Date of Commencement	Expected Date of completion

7. Number of Ph.D. awarded: **Nil**
8. Number of candidates working for Ph.D. award: **Two (02)**
9. Publications: **NA**

i). Books

S. No.	Co-Author/s	Title	Publisher	Year of Publication

ii). Research Article Published: **See Annexure- I**

(Mention complete list of publications indicating authors, title, name of the journal, year, volume and page numbers).

10. Conferences/seminar organized:

S. No.	Status of organizer	Title of conference/seminar	Year and dates
01.	Organizing Joint-Secretary	National Seminar on Response of Ecobiological Components to the Phenomenon of Global Warming (NSREG-2009)	26-27 November, 2009

11. Academic/Administrative positions held:

S. No.	Chairman/Member/Secretary	Committee/Board	Year (From-To)
01.	Assistant Proctor	Proctorial Board, D. S. B. Campus, Nainital	Since 2009 to Till Day
02.	Programme Officer	N. S. S. Unit, D. S. B. Campus, Nainital	Since 2008 to Till Day
03.	Member	B. Sc. Part- I Admission Committee D. S. B. Campus, Nainital	Since 2008 to Till Day
04.	Member	Kumaun University External Flying Squid Team	From 2008 to 2011

12. Membership to professional Organizations/Associations: 01

S. No.	Name of the Association/organizations	Status of Membership
01.	Indian Academy of Environmental Sciences, Haridwar	Life Member
02.	Society of Environment Conservation, Nainital (Sensetion), Nainital	Executive Member

13. Any other Information: **International (04) and National (21) conference/ symposia attended.**

(Dr. Manoj K. Arya)
Signature of the Faculty Member

ANNEXURE-I

RESEARCH PAPERS AND ARTICLES PUBLISHED

Research Publications:

1. Joshi, P. C. Badoni, V. and **Arya, M. K.** (2002). Some Geo-ecological aspects of Pinder-Valley, district Bageshwar (Uttaranchal), India. *Him. J. Env. Zool.* Vol. 16(2): 271-279.
2. Joshi, P. C. Badoni, V. P. and **Arya, M. K.** (2003). An eco-biological study of the above ground entomofauna of Nanda Devi Biosphere Reserve. *Himalayan Biosphere Reserve.* Vol. 5 (1 & 2): 92-93
3. Joshi, P. C., Badoni, V. and **Arya, M. K.** (2003). Species composition of Odonata from Nanda Devi Biosphere Reserve in Uttaranchal, India. *Proc. VI South Asian Symposium of Odonatology*, T.M. Bhagalpur University, Bhagalpur, Bihar.
4. Joshi, P. C., Kothari, K., Badoni, V.P., **Arya, M. K.** and Agarwal, A. (2004). Species composition and density of entomofauna vis a vis altitudinal variation and disturbance in Nanda Devi Biosphere Reserve, Uttaranchal, India. *Asian Jr. of Microbiol. Biotch. Envi. Sci.* Vol. 6 (2): 301-308
5. Joshi, P. C. and **Arya, M. K.** (2005). Secondary productivity of herbivorous insects. *Environmental Biology and Conservation.* Vol. 10: 37-40
6. Joshi, P. C. and **Arya, M. K.** (2007). Butterfly communities along altitudinal gradients in a protected forest in the Western Himalayas, India. *Natural History Journal of Chulalongkorn University.* Vol. 7(1): 1-9
7. Joshi, P. C., Kumar, K. and **Arya, M. K.** (2008). Assessment of insect diversity along an altitudinal gradient in Pindari forests of Western Himalaya, India. *Journal of Asia-Pacific Entomology.* Vol. 11: 5-11
8. **Arya, M .K.** and Joshi, P. C. (2011). Floral, Avian And Mammalian Wealth of Buffer zone of Pindari Area of Nanda Devi Biosphere Reserve in Uttarakhand, India. *J. Env. Bio-Sci.* 25 (1): 7-13
9. **Arya, M. K.** and Joshi, P.C. (2011). Species composition, abundance and density of Hymenopteran insects in Nanda Devi Biosphere Reserve, Western Himalayas, India. *J. Env. Bio-Sci.* 25 (2): 175-179

10. Joshi, P. C., **Arya, M. K.** and Agrawal, A. (2012). Floristic diversity, compositional and distribution pattern of a forest ecosystem in Shivalik Foot Hills, Hardwar, Uttarakhand, *J. Env. Bio-Sci.* 26 (1): 109-118
11. **Arya, M. K.**, Joshi, P. C. and Agarwal, A. (2013). Hymenopteran Community dynamics of Shyampur Forest Range in Shivalik Foot Hills, Hardwar, India. *J. Env. Bio-Sci.* 27 (1): 5- 9
12. **Arya, M. K.** and Dayakrishna. (2013). Community dynamics and Secondary productivity of Grasshoppers (Insecta: Orthoptera) in a high altitude forest ecosystem. (Accepted in International Journal of Annals of Forestry- In Press)
13. **Arya, M. K.** (2013). Species composition, density and abundance of Coleopteran insects of Pindari area of Nanda Devi Biosphere Reserve in Western Himalaya (India). (*Communicated*)

Articles Published:

1. “Kito Ki Nirali Duniya”, Arunodaya Smarika, Arunodaya Publication, Haldwani, Nainital. Vol (20): 69-71, 2005-06.
2. “Jaiv Vividhata: Nanda Devi Biosphere Reserve, Uttarakhand” Parvaitika, Ajanta offset, Nainital. Vol (1): 41-43, 2010.
3. “Uttarakhand Himalaya: Pariyatan Avam Pariyavaran” Parvaitika, Ajanta offset, Nainital. Vol (1): 49-51, 2010.
4. “Nanda Devi Biosphere Reserve: A Protected Area in Uttarakhand” Arunodaya Smarika, Arunodaya Publication, Haldwani, Nainital. Vol (22): 12-14, 2009-10.