

Dr. Adesh Kumar

Professor

Department of Zoology

P. D. B. H. Govt. P.G. College, Khatima

Mob. 9411122341, dr.adeshkumar@gmail.com



RESUME

PERSONAL PROFILE

- *Myself highly motivated and top-performing Zoology faculty with over 35+ years of experience in teaching and research in biological sciences.*
- *Communicating effectively with students to support advanced educational goals.*
- *Highly skilled in developing research methodology, data acquisition and statistical analysis.*
- *Exceptional experience in project proposal writing, funding and monitoring.*

EDUCATION HISTORY

1993 (Submitted)	D.Phil. in Zoology Bio-ecology of <i>Bovicola caprae</i> Gurlt (Phthiraptera: Ischnocera)
1989	M.Sc. in Zoology Specialization in Ichthyology
2000	Specialization in Entomology
1987	B.Sc. Zoology, Botany, Chemistry

PROFESSIONAL APPOINTMENTS

2026-onwards	Professor H.N.B. Govt. P.G. College, Khatima
2021-2026	Professor P.D.B.H. Govt. P.G. College, Kotdwar
2018-2020	Associate Professor P.D.B.H. Govt. P.G. College, Kotdwar
2009-2018	Assistant Professor Govt. P.G. College, Ranikhet
2005-2009	Assistant Professor BLJ Govt. Degree College, Purola

2001-2002	Visiting Lecturer Govt. P.G. College, Ranikhet
2002-2003	Visiting Lecturer Govt. P.G. College, Ramnagar
2003-2004	Visiting Lecturer Govt. P.G. College, Talwari
2004-2005	Visiting Lecturer Govt. P.G. College, Kotdwar
1990-1999	Taught graduate and postgraduate classes at Govt. P.G. College, Rishikesh

RESEARCH/ADMINISTRATIVE EXPERIENCE

- 36 Years Research Experience in the Field of Phthirapteran ectoparasites.
- Research papers-60, Abstracts-more than 150, Articles-11, Books-03
- Presented Papers in several National/International seminars.
- Presented work done in different project PI Meets in front of Scientists of National repute.
- 10 years worked as member Board of studies in Kumaun University, Nainital
- Conducted several Panel of Kumaon and SDS University.
- Worked as Sector Magistrate, Zonal Magistrate and counting Supervisor in different Lok sabha, Vidhan Sabha and Panchayat/Public body elections since 2006.
- Conducted Pre Ph.D. Course successfully for 30 Researcher at P.D.B.H. Govt. P.G. College, Kotdwar during 2025-26

FELLOWSHIP RECEIVED

S.N.	Name of Fellowship	Funding Agency	Duration
1.	Field Assistant (FA)	University Grant Commission (UGC)	14-03-1990 to 17-02-1991
2.	Field Cum Lab. Assistant (FLA)	Indian Council for Medical Research (ICMR)	10-02-1991 to 28-02-92
3.	Senior Research Fellowship (SRF)	Council for Scientific & Industrial Research (CSIR)	27-08-1992 to 28-02-1996
4.	Research Scientist	Department of Science & Technology, New Delhi (DST)	29-03-1996 to 28-09-1998
5.	Research Associate (RA)	Council for Scientific & Industrial Research (CSIR)	15-10-1998 to 31-03-1999
6.	Research Scientist	Department of Science & Technology, New Delhi (DST)	23-07-1999 to 31-12-2001

AWARDS/HONOURS/ACHIEVEMENTS

1. A third prize won by the Dr. Adesh Kumar in the Young Scientist Session at National Seminar on Perspectives in Environmental Heterogeneity in the Management of Parasitic Diseases held at Dehradun, 8-10, Nov., 1991.
2. A research paper co-authored by Dr. Adesh Kumar has been selected for the best poster presentation award at 12th National Congress of Parasitology held at Goa, 23-25, Jan., 1991.
3. An appreciation letter has been received from department of Science and Technology (DST), Ministry of Science and Technology, New Delhi on presenting the salient achievement in the project in the 18th Group Monitoring Workshop held at Lucknow during the 26-27, March, 1997.
4. A first prize won by the Dr. Adesh Kumar in the Young Scientist Session at national convention on water quality and bioresource environment held at Dehradun during March, 29-30, 1997.
5. One article entitled “*Garhwal kestra Mein Paltu Pasuon Par Pai Jane Wale Phthiraptera Parjeevaion (Juon) Ke Parjeevita*” was selected for third prize in Dr. Homi Bhabha Hindi Vigyan Lekh Pratiyogita, 1998, Vaigyanic, Bhabha Atomic Research Centre (BARC).
6. An appreciation letter has also been received from department of Science and Technology (DST), Ministry of Science and Technology, New Delhi on presentation the work done in the second research project at Ahamadnagar, 2000.
7. An article selected for third prize in the Dr. Homi Bhabha Hindi Vigyan Lekh Pratiyogita, Vaigyanic, Bhabha Atomic Research Centre (BARC).
8. An article has been selected for the first prize in the Vigyan Lekh Pratiyogita-2001, organized by Vaigyanic, Bhabha Atomic Research Centre (BARC).
9. An article entitled *Ozone Parat Ka Kashtigrast Hona- Ek Paryavaran Sankat* selected for second prize in the Dr. Homi Bhabha Hindi Vigyan Lekh Pratiyogita, 2003, Vaigyanic, Bhabha Atomic Research Centre (BARC).
10. First position has been obtained by Dr. Adesh Kumar on presentation a research paper in the National Seminar on Climate Change held at Rishikesh 27, 2006.
11. Recipient of Young Scientist Award in a National Seminar Held at Dehradun. 2006
12. Congratulation prize on article ‘Phthiraptera Parjivionke Ando ki Bhya Sarachna’ On publication in Vaigyanic, Bhabha Atomic Research Centre (BARC). 2008
13. Dr. Adesh Kumar received a young scientist award in the National Seminar on Recent Advances in Vector Biology and Control held at Dehradun, Dec., 3-4, 2008.

Detail of the training

SN	Name of training	Organized by	Duration	Remarks
8.	Refresher course	IISc Bangalore	25 April-09 May, 2026	
7	Online Training Course on Bee Keeping	Khadir Mohideen College, Adirampattinam. Thanjavur, Tamil Nadu-614701	19-23 May 2020	-
6	7-Day National Workshop on Developing Synergy Between Information Communications	Higher Education Uttrakhand	25-31 March, 2017	-

	Technology & Academics			
5	Refresher Course, UGC-ASC, Nainital	University Grant Commison UGC-Academic Staff College Kumaun University	23-12 th Aug., 2012	A Grade
4	Biodiversity Conservation with Focus on Ecological Monitoring	Wildlife Institute of India, Dehradun & DST, New Delhi	5-9 th Sept. 2012	-
3	Orientation Course, UGC-ASC, Nainital	University Grant Commission UGC-Academic Staff College Kumaun University	s27-24 th Oct., 2008	A Grade
2	Faculty Development Program in Pedogogy, Soft Skills & Evaluation.	Jointly by Department of Higher Education Uttrakhand & ICFAI University, Dehradun.	23 rd April to 7 th May, 2006	-
1	Collection, Preservation & Identification Techniques of Zoological Specimens.	Zoological Survey of India (ZSI), Dehradun	21-23 rd Feb.,2001	-

PROJECT SUPERVISED

S.N	Title of the Project	Funding Agency	Cost of Project	Duration of Project
4.	Bio-Diversity and Prevalence of Phthirapteran Ectoparasites Infesting Domestic Livestock of Kumaon Region	University Grant Commission (UGC), New Delhi	1,35,000/-	21-02-12 to 20-02-14
3.	Bio-diversity, Impact on Host Productivity and Eradication of Phthirapteran Ectoparasites infesting Poultry of Garhwal”.	Uttrakhand Council for Science & Technology, Dehradun (UCOST)	4,37,000/-	01-06-2006 To 31-05-2009
2.	Phthirapteran Diversity on Sheep and Goats of Garhwal Region and Their Bio-control.	Department of Science & Technology, New Delhi (DST)	5,56,416/-	23-07-1999 To 31-12-2001
1.	Bio-ecology of Phthirapteran Ectoparasites infesting Pigeon of Garhwal Region.	Department of Science & Technology, New Delhi (DST)	4,02,549/-	29-03-1996 To 28-09-1998

D. Phil./Ph.D. Supervised

S.N.	Name of the D.Phil. Student	Centre of Research	University	Year of Award
4	Nisha	Govt. P.G. College, Ranikhet	Kumaun University,	2020

	Dhoundiyal		Nainital	
3	Rakesh Kumar	Govt. Degree College, Purola	HNB Garhwal University, Srinagar (Garhwal)	2012
2	Sweeta Rajput	Govt. P.G. College, Kotdwar	HNB Garhwal University, Srinagar (Garhwal)	2009
1	Ashok Kumar	Govt. P.G. College, Rishikesh	HNB Garhwal University, Srinagar (Garhwal)	2006

Organizer/Chairperson of Technical Session of Conferences

- National Seminar on Chemistry Biology Interface: Recent Trends. Govt. P.G. College, Ranikhet, October 28-30, 2010.
- Regional Conference on ILL EFFECT OF FIREWORKS. Govt. P.G. College, Ranikhet, March 18, 2016.
- Act as Chairperson in National Seminar on Socio-Economic Impact of Ecological Ignorance in Development: Raising Disastrous Possibilities (SEIEID-2017). May, 6-7, 2017.
- 3rd International Conference on Nutraceuticals and Chronic Diseases-2018 (INCD-2018). Swami Rama Himalayan University, Dehradun. Sept. 14-16, 2018.

Books

1. Practical Zoology for B. Sc. 1st year students based on syllabus of H.N.B. Garhwal University, Srinagar published by Kedar Nath Ram Nath, Meerut and Delhi, 2007.
2. 'Environmental Science' MCQ is online published on Amazon India, 2016
3. 'पर्यावरण विज्ञान' MCQ is online published on Amazon India, 2020

Review

Review several research papers for different Journal

Declaration: All the above-mentioned information is true as per my knowledge.

Date : 30 July 2026

Place: Khatima

Sign. *Ashok Kumar*