# **CURRICULUM VITAE**

Dr. Ajay Kumar Indora
B.Sc. B.Ed., M.Sc. (HTET),
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### **Objective:**

 Seeking a job position, which will utilize my knowledge as well as develop additional skills, which offer high level of challenge, responsibility and opportunity for continued career growth.

## Position held:

S.N.	Name of institute	Name of position	Date of Joining	Date of
				reliving
1	Department of Zoology, K.U.	Assistant Professor	10 September,	31 May, 2013
	Kurukshetra (Haryana)	(Zoology)	2012	
2	Department of Zoology, K.U.	Assistant Professor	5 August, 2014	30 April,
	Kurukshetra (Haryana)	(Zoology)		2015
3	Department of Zoology, K.U.	Assistant Professor	6 August, 2015	Till date
	Kurukshetra (Haryana)	(Zoology)		

### **Numbers of publication:**

Research paper: Published: 16 Seminar/conference National: 18

### Ph.D. details:

- Specialization: Animal behaviour, wild life and conservative biology.
- Thesis title: A study on the ecology and behaviour of House sparrow, Passer domesticus (Linnaeus, 1758).

### M.Phil details:

- **Specialization:** Animal behavior, wild life and conservative biology.
- <u>Dissertation title</u>: A study on the ecology and behaviour of Rhesus monkey, *Macaca Mulatta* (Zimmermann, 1780).

**M.Sc.Specialization:** Animal behavior, wild life and conservative biology.

## Research papers published in national/international journal

- (1) <sup>1</sup>Girish Chopra and <sup>2</sup>**Ajay Kumar** (2012). Ecological studies on Food habits and daily feeding time schedule of Rhesus monkey, *Macaca mulatta* (Zimmermann, 1780) in Saraswati plantation wildlife sanctuary, Haryana (India). **Nature and Science**. 10(8): 21-25.
- (2) <sup>1</sup>Girish Chopra, <sup>2</sup>**Ajay Kumar** and <sup>3</sup>Deepak Rai (2012). Clutch Size and Egg Morphometric Parameters of House Sparrow, *Passer domesticus* (Linnaeus, 1758) in District Kurukshetra, Haryana (India). **Researcher.** 4(6):56-61.
- (3) <sup>1</sup>Girish Chopra, <sup>2</sup>**Ajay Kumar** and <sup>3</sup>Parmesh Kumar (2012). Population density of house sparrow, *Passer domesticus* (Linnaeus, 1758) in different habitats of districts Kurukshetra, Haryana (India). **Nature and Science**. **10(1)**:113-122.
- (4) <sup>1</sup>Ajay Kumar and <sup>2</sup>Girish Chopra (2012). Study on Home Range of Rhesus Monkey, *Macaca mulatta* (Zimmermann, 1780) in Saraswati Plantation Wildlife Sanctuary (SPWS) Kurukshetra, Haryana (India) **New York Science Journal**, 5(1):6-12.
- (5) <sup>1</sup>Priyanka Malhotra and <sup>2</sup>Ajay Kumar (2014). Comparative Studies on Zooplanktonic Diversity of River Yamuna and Western Yamuna Canal in Relation to Industrial Pollution in Yamunanagar (Haryana), India. International Journal of Science and Research. 9(3):1438-1441. Impact factor-3.358
- (6) <sup>1</sup>Ajay Kumar and <sup>1</sup>Priyanka Malhotra (2014). Flora of Saraswati Plantation Wildlife Sanctuary (SPWS) and Bir Sonty Reserve Forest (BSRF) in District Kurukshetra, Haryana (India). **International Journal of Science and Research.** 9(3):1774-1778. <u>Impact factor-4.438</u>
- (7) <sup>1</sup>Priyanka Malhotra and <sup>2</sup>Ajay Kumar (2014). Comparative Studies on Phytoplanktonic community structure of River Yamuna and Western Yamuna Canal in Relation to Industrial Pollution in Yamunanagar (Haryana), India. International Journal of Engineering Research and Development.10(9):66-71. Impact factor-1.458 UGC APPROVED JOURNAL
- (8) <sup>1</sup>Ajay Kumar (2014). Avian Species of Saraswati Plantation Wildlife Sanctuary and Bir Sonty Reserve Forest in district Kurukshetra, Haryana (India). International Journal of Fauna and Biological Studies.1(6):38-41. Impact factor-1.3659. UGC APPROVED JOURNAL
- (9) <sup>1</sup>Ajay Kumar (2015). Population size and composition of Rhesus Monkey, *Macaca mulatta* (Zimmermann, 1780) in Saraswati Plantation Wildlife Sanctuary in district Kurukshetra, Haryana (India), **The Ecoscan.** (1&2):145-150 NAAS rating-5.06, Index Copernicus Value -5.25 and Impact Factor-2.65.
- (10) <sup>1</sup>Girish Chopra, <sup>2</sup>Ajay Kumar and <sup>3</sup>Deepak Rai Babbar (2016). Population size of House Sparrow, *Passer domesticus* (Linnaeus, 1758) and stress factors affecting its number in selected habitats in Thanesar in district Kurukshetra, Haryana (India), International Journal of Applied and Pure Science and Agriculture. 2(2): 41-49 Scientific Journal Impact Factor: 3.762 UGC APPROVED JOURNAL

- (11) Ajay Kumar (2016). To Analyze Parameters Related to Population Size and Composition of Rhesus Monkey, *Macaca mulatta* (Zimmermann, 1780) in Bir Sonty Reserve Forest in district Kurukshetra, Haryana (India), International Journal of Applied and Pure Science and Agriculture. 2(9): 28-32 Scientific Journal Impact Factor: 3.762 UGC APPROVED JOURNAL
- (12) Ajay Kumar (2017). Population Density and various stress factor affecting numbers of Rhesus Monkey, *Macaca mulatta* (Zimmermann, 1780) in Bir Sont Reserve Forest in district Kurukshetra, Haryana (India), Life Science Journal, 14(6):84-89. Impact Factor: 0.165 (Thomson Reuters) UGC APPROVED JOURNAL
- (13) Pawan Kumar Sharma, Vikas Sikerwal, Ajay Kumar (2017). Population size & population density of rhesus monkey, *Macaca mulatta* (Zimmermann, 1780) in Bir Bara Ban conservation reserve forest in district Jind, Haryana (India), International Journal of Zoology Studies, 2(5):164-170. Impact Factor: 5.14 (RJIF) UGC APPROVED JOURNAL
- (14) Pawan Kumar Sharma, Vikas Sikerwal, Ajay Kumar (2018). A case study on figures with emphasis components of rhesus monkey, *Macaca mulatta* (Zimmermann, 1780) in Saraswati Plantation Conservation Reserve Forest in district Kurukshetra, Haryana (India), Journal of Experimental Zoology, India, 21(1): 251-257. NAAS rating-5.51, UGC APPROVED JOURNAL
- (15) Ajay Kumar (2019). Flock Size and flock composition of House Sparrow, *Passer domesticus* (Linnaeus, 1758) in tehsil Pehowa of District Kurukshetra, Haryana (India), Journal of Advances and Scholarly Researches in Allied Education, 16(9): 1266-1275. <u>UGC APPROVED JOURNAL</u>
- (16) <sup>1</sup>Ritu, <sup>2</sup>Vikas Sikerwal, <sup>3</sup>Ratish Chandra Mishra and <sup>4</sup>Ajay Kumar (2023). Daily activities and time budget schedule performed by rhesus monkey, *Macaca mulatta* (Zimmermann, 1780). **Journal of Experimental Zoology**, **India**, ACCEPTED. NAAS rating-5.51, UGC APPROVED JOURNAL

# Participation/Paper presentation in U.G.C. seminar, workshop, conference, Faculty development programme at national/international:

- (1) Recent advance in life science and environmental conservation in welfare of Human society (3<sup>th</sup> to 5<sup>th</sup> February, 2006) organized by Department of Zoology, Kurukshetra University, Kurukshetra, Haryana (India).
- (2) Radiochemistry and application of radioisotopes (29<sup>th</sup> November to 8<sup>th</sup> December, 2007) organized by Department of Physics, Kurukshetra University, Kurukshetra, Haryana (India).
- (3) **Technical Advance in environmental and applied Zoology** (23<sup>th</sup> to 25<sup>th</sup> January, 2008) organized by Department of Zoology, Kurukshetra University, Kurukshetra, Haryana (India).
- **(4) Managing climate change: Molecules to communities**. (21<sup>th</sup> to 22<sup>th</sup> March, 2009) organized by Department of Zoology, Kurukshetra University, Kurukshetra, Haryana (India).

- (5) Biodiversity- Impact of Global change (22<sup>th</sup> January, 2011) organized faculty of life science D.A.V. College (Lahore), Ambala City, Haryana (India).
- **(6) 22th National symposium on chronobiology** (15<sup>th</sup> to 17<sup>th</sup> March, 2011) organized by Department of Zoology, Kurukshetra University, Kurukshetra, Haryana (India).
- (7) **Global warming and its impact on Biodiversity** (8<sup>th</sup> to 9<sup>th</sup> November, 2011) organized by Gandhi Memorial National (PG) College, Ambala cantt, Haryana (India).
- (8) **Study of biodiversity in today's perspective** (10<sup>th</sup> to 12<sup>th</sup> March, 2012) organized by Dayal Singh College, Karnal, Haryana (India).
- (9) International conference on "Agriculture, Forestry, Aquaculture, Animal Sciences, Food technology, Biodiversity and Climate Change-Sustainable Approaches" (30<sup>th</sup> and 31<sup>th</sup> August, 2014) organized by Krishi Sanskriti, JawaharLal Nehru University, New Delhi (India).
- (10) Chemistry of Industrial Globalization, Environmental Pollution and its Chem-Biological Significance organized by Government Post Graduate Collage, Ambala Cantt, Haryana (India).
- (11) Chemistry-Biology Interface: Opportunities and Challanges organized by Sanatan Dharam Collage Ambala Cantt, Haryana (India).
- (12) Evolving New Horizons of Zoological Sciences in Human Welfare (23<sup>th</sup> to 24<sup>th</sup> November, 2016) organized by Department of Zoology, Kurukshetra University, Kurukshetra, Haryana (India).
- (13) **Challenges of sustainable management of natural resources** (24<sup>th</sup> to 25<sup>th</sup> March, 2017) organized by Department of Zoology, Kurukshetra University, Kurukshetra, Haryana (India).
- (14) IP Awareness Programme on National IPR Policy 2016 (11<sup>th</sup> January 2018) organized by ASSOCHAM, Kurukshetra University, Kurukshetra, Haryana (India) and IP office.
- (15) 30<sup>th</sup> All India Congress of Zoology and National Seminar on Advanced in Zoology for Sustainable **Development** (15<sup>th</sup>-17<sup>th</sup> February, 2018) organized by Department of Zoology, Kurukshetra University, Kurukshetra, Haryana (India).
- (16) Emerging trends and challenges in Biosciences (10<sup>th</sup> March 2018) organized by Department of Botany and Zoology, Gandhi memorial national college, Ambala Cantt, Haryana (India).
- (17) One Week Faculty Development Programme on "Winter School in Life Sciences" from 22.02.2021 to 27.02.2021 under the Aegis of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT, MHRD, Govt. of India)

(18) One Week Faculty Development Programme on "Academic Research Writing" from 23.04.2022 to 29.04.2022 organized by Gandhi Memorial National (PG) College, Ambala cantt, Haryana (India) and IQAC Cluster, South India and sponsored by DGHE Haryana.

### Permanent & Correspondence address:

Village : Bass kirarode
Post office : Dharsoon
Tehsil : Narnaul
District : Mohindergrah
Pin no. : 123001 (Haryana)

### Personal details:

Father Name : Sh. Mahavir Parsad Mother Name : Smt. Dropati devi Date of Birth : 10.10.1985 Gender : Male Marital Status : Married Religion : Hindu Nationality : Indian

## Language known:

• Hindi, Sanskrit & English

#### Strength and hobbies:

- Positive Attitude, Impressive Personality
- Confident & Quick learner
- Passion for hardworking to achieve the defined goal.
- Reading Books
- Net Surfing

### **Declaration:**

I hereby declare that all experience and knowledge are correct if you will give me chance to work in your organization. I will prove the asset of organization.

Date: (Dr. Ajay Kumar)

Place: Kurukshetra