Professor, Govt. Shyama Prasad Mukherjee College, Sitapur, (CG)

22 JULY 2021

Permanent Add. 13/2400 Parijat, Kelo Vihar, near fisheries office, behind collectorate, Raigarh (CG)

Local Add. B2/2 Lokmanya Tilak Society, D.D. Nagar, Rohanipuram Raipur (C.G.)

Phone no:

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E-mail: <u>hundet.ajit@gmail.com</u> <u>ahundet@dbgirls.org</u>

Education:

Ph. D. zoology, October 1997-98, Gurughasidas Vishwavidyalaya, Bilaspur (C.G)

M. sc. Zoology, 1982, Barkatullah University, Bhopal (M.P), Merit holder

B. Sc. Zoology, 1980, Barkatullah University, Bhopal (M.P)

- Research experience: 38 years
 - Toxicology
 - Physiology
 - Aging

Teaching experience: 37 years

- Govt. Kirodimal arts and science college, Raigarh, (CG) 30 years
- Govt. Shyama Prasad Mukherjee college, Sitapur, (CG) 3 year
- currently: Govt. D.B. Girls P.G. College Raipur (C.G.) 4 year
- 5 students applied for Ph.D. work under my guidance. RSS university Raipur 2018-19
- 7 students completed M. Phill. Under my guidance, from CV Raman university
- Teach M. Phill. Student of Barkat Ullah University Bhopal, 1982 to 1984

Lectures: ☐ Motilal Vigyan Mahavidyalaya, Bhopal: Neuro-endocrinology o Termination of hormone o Neuro-transmitter o Hormone transport mechanism o Hormone receptor mechanism o How to Maintain Living system in side the Body ☐ Maharani Lakshmibai Mahavidyalaya, Bhopal: o Why we are Living and how we are maintenance of living system inside the body Discovery of hormones Hormonal behaviour Maintenance of drosophila stock centre □ Bhilai Kanya Mahavidyalaya Releasing of hormone Metabolism of hormone o Role of hormone in calcium metabolism o Role of hormone in sex determination ☐ Chiranjivi Nagaruna science college, Raipur Microscopy ☐ DB girls college Raipur Microtomy ☐ St. Thomas college, Bhilai Basics of endocrinology ☐ ERR college, Bilaspur Significance of Kreb's cycle ☐ CMD college, Bilaspur o Tools and techniques used in zoology

☐ PG college, Ambikapur

Haematological exercises

Publications: Books: 01, Research papers: 12

□ Book

O **Ajit Hundet**, Barun K. Prabhat, (2014), Analysis of Cd Effect on Liver, Stomach & Intestine of a Carp Fish, LAP LAMBERT Academic Publishing. ISBN – 978-3-659-66041-2

☐ Research papers:

- Ajit Hundet, Barun K. Prabhat and Meena Kumari Rat (2013). Histochemical study of Endosulfan Toxicity on protein, carbohydrate and Acid Mucopolysaccharide in the stomach of a teleost fish *cyprinuscarpio*. *National journal of life science*, vol. 10(2) 2013: 00-00. Received 18.06.2013. Accepted 10.08.2013. ISSN: 0972-995X (print), 2321-7960 (online). Pub: Satna
- O **Ajit Hundet**, Barun K Prabhat and Anandita Bhattacharya (2013) Histochemical effect of Endosulfan on different layers of Anterior Intestine of cyprinuscarpio under field conditions. Indian streams research journal vol -3, Issue -6, july, 2013. Issn: 2230-7850 available online at www.isrj.net. Pub: Solapur
- Ajit Hundet and Barun K Prabhat (2013) Effect of water borne sublethal doses of Endosulfan on Histochemical parametres in the livr of teleost fish cyprinuscarpio Indian streams research journal Issn: 2230-7850 volume 3, Issue. 3, April 2013. Pubsolapur
- Ajit Hundet, Barun K Prabhat and Rakesh Singh (2012) Histopathological effects of endosulan on stomach of teleost fish *Cyprinus carpio communis*. National Journal of life sciences (An international Biannual journal of life sciences) A referred journal ISSN: 0972-995X (print) Volume 09 Number 02 December 2012. 154-156. Pub: satna
- Anindita Bhattacharya, Ajit Hundet (2012) Effect of Global Warming on Abiotic and Biotic Component of the environment – A review. Research journal of social and life sciences, ISSN 0973-3914, vol. – 12-II, year -06, june, 2012, 315-321. Pub: Rewa
- Anindita Bhattacharya, SanjatkumarSahu, Ajit Hundet and Prabal Sarkar (2013).
 Effect of Urea, Superphosphate, Potash and Npk on soil respiration (Carbon dioxide Evolution from soil) Indian Streams Research Journal Volume-3, Issue-10, Nov-2013 ISSN 2230-7850 Available online at www.isrj.net. Pub: solapur
- O Deepti Vaish, Rakesh kumar Singh, **Ajit Hundet** (2014). Study of Physiochemical parametres and fish population of Narmada River with reference to Hoshangabad region, M.P. Int. Res. J. Lab to land, vol. -05, no. 17,2013 ISSN no. 0975-282X, 19-22. Pub: Raipur
- O **Ajit Hundet** and Barun K Prabhat (2014) Histopathological alterations in Hepatopancreas of a Carp fish, C. carpio due to Endosulfan toxicity. CIBTech of Zoology. Published in January- April, 2014 volume. ISSN 2319-3883. Pub: Jaipur.

- Vijay Kumar Kante, Ajit Hundet and Dr. R. K. Singh (2017) Histopathological effect of Cypermethrin on Stomach of Teleost Fish Cyprinus carpio communis World Journal of Pharmacy and Pharmceutical Sciences vol. 6, Issue 7, 1034 - 1039, ISSN 2278- 4357
- Barun K. Prabhat, Ajit Hundet and R. K. Singh (2017) Histomorphological Studies of the Impact of Dichlorvos (DDVP) on the Liver of Cyprinus carpio, A common carp FishWorld Journal of Pharmacy and Pharmceutical Sciences vol. 6, Issue 7, 957 - 963, ISSN 2278 - 4357
- Ajit Hundet and Barun K . Prabhat (2017) Studies on the Hepatopathological effect of Benzene Hexachloride on aTeleost Fish Cyprinus carpio communisWorld Journal of Pharmacy and Pharmceutical Sciences vol. 6, Issue 10, ISSN 2278-4357
- Kaser S., Hundet A. And Singh R. K. (2018) <u>Effect of bhc on histopathological</u> <u>changes in liver of cyprinus carpio</u>. World Journal of Pharmaceutical Research SJIF Impact Factor 8.074 Volume 7, Issue 17, 1284-1294. ISSN 2277-7105

Achievements:

- Selected as member (subject expert) at Central Board of Studies (Madhya Pradesh) for Zoology by chancellor of Madhya Pradesh – section 34 –A(3)(iv)
- Selection of 11 students for the post of Assistant Professor, Zoology in year of 2012 & 2017
- About 30 students cleared NET, SET, SLET under my guidance
- Appraisal from Mr. Anindya Sengupta, Director, advertising and visual publicity, Delhi, for the
 Extraordinary Performance in the election 2014 as Master trainer and in charge of SWEEP.
- Appraisal from Mr. Mukesh Bansal, collector, Raigarh, for **Best performance** in conducting the **Vidhan Sabha** and **Lok Sabha election**.
- Ex Convener of Center BOS (Zoology) of C.G.,
- Ex Member of Center BOS (Zoology) of M.P.,
- Ex Convener of BOS (Zoology) of PRSS University Raipur,
- Ex Member of BOS (Zoology) of ABB University Bilaspur,
- Ex Member of BOS (Zoology) of Sarguja University Ambikapur,
- Ex Convenor of BOS (Zoology) of K.G. Arts & Science Autonomas College Raigarh,
- Ex Member of BOS (Zoology) of Rajeev Gandhi Autonomas College Ambikapur,
- Member of BOS (Zoology) of Chhatteesgarh Autonomas College Raipur,
- Convenor of BOS (Zoology) of Govt. D.B.Girls P.G.College Raipur,

Awards:

- Awarded for Outstanding Performance, in district, in republic day 2013, by Mr. Amit Kataria, collector Raigarh (CG)
- Awarded for Excellent performance in Vidhan Sabha election 2013, for SWEEP and EVM training
- Nominated for the "Best Electoral practices awards National special award" for SWEEP.
- Indira Gandhi National Award of NSS 2016-2017 Given by Precident of India at Delhi,
- Atal Samman 2018 Given by Rotary Club of Raipur Greter & Creative Eyes Promotions Raipur,
- Shikshak Samman Prashasti Patra 2019 Given by Chhattisgarh Jijhotiya Brahmin Samaj Raipur,

NO. OF VIDEO LECTURE/ PDFs/ PPTs UPLOADED IN CG-SCHOOL/ RUSA PORTAL OF C.G. GOVT. FOR ALL CHHATTISGARH STUDENTS (PANDEMIC YEAR- 2019-20 AND 2020-21)

S.NO.	NAME	VIDEO LECTURE	PDF	PPT
1.	Dr. Ajit Hundet	nil	192	13

Valuation Work

- Valued 14 M. Phill. Thesis of CV Raman University Kota Bilaspur 2014-2015
- Valued 3 Ph. D. Thesis Of Barkat Ullah University Bhopal -2020 2021
- Valued P.S. C. Answer Sheet 2015, 2016 & 2021

Ph.D. Viva

1 Akhilesh Yadav Barkatullah University Bhopal - 28.11.2019