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Professor

School of Studies in Life Science

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Ph.D in Zoology (1992) - Banaras Hindu University

M.Sc in Zoology (1985), B.Sc (Zoology Honours) (1983) – Bhagalpur University

UGC - JRF and SRF; CSIR - SRF and Research Associate: Banaras Hindu University

Lecturer (1996-2005); Reader/Associate Professor (2005-2009) – School of Studies in Zoology and Biotechnology, Vikram University, Ujjain (M.P)

Professor (2009-Present) - School of Studies in Life Science, Pt. Ravishankar Shukla University, Raipur

Recipient of UGC Research Award, 2004

Recipient of Best Scientific Research Publication Award (2008-2009) - M.P. Council of Science and Technology

Life member – ISCA, ZSI; Member of Editorial Board - J. Exp. Zool. In.

Specialization/Research field: Zoology/Endocrinology and Reproductive physiology

Teaching Experience (PG): 24Yrs; Research Experience: 32 Yrs; Research Papers: 48; Proceedings/Abstract : 38; Workshop/Training etc.: 09; Books : 02; Research Projects completed: 02; UGC Orientation and Refresher course: 01 and 03 No. of students supervised for M.Phil. and Ph.D. degree (Awarded): 25 and 06

Administrative position: Head, Dean, Member of Executive council, Chairman-BoS in Bioscience

Five Representative Publications:

1. **S. K. Prasad**, Taj N. Qureshi and S. Qureshi (2009): Mucuna pruriens seed powder feeding influences reproductive Conditions and development in Japanese quail *Coturnix coturnix japonica*. *Animal* 3(2): 261-268.
2. **S. K. Prasad**, Taj N. Qureshi, S. Saxena, S. Qureshi, M. Mehar and S. K.Thakur (2007): L-Dopa Feeding Induces Body Growth and Reproductive Conditions in Japanese quail, *Coturnix coturnix Japonica*. *Intern. J. Poultry Sc.* 6 (8): 560–566.
3. **S.K. Prasad** and C.M. Chaturvedi (2003): Regulation of seasonal reproduction by neurotransmitter affecting drugs in Spotted Munia, *Lonchura punctulata*. *Pakistan J. Zool.* 35 (3): 181-188.
4. **S.K. Prasad**; J.P.Thapliyal and C.M. Chaturvedi (1992): The daily injections of L–Dihydroxyphenylalanine and 5–Hydroxytryptophan in different temporal relationships on Thyroid–Gonadal interaction in an Indian finch, Spotted Munia, *Lonchura punctulata*. *Gen. Comp. Endocrinol* 86(3): 335–343.
5. C.M.Chaturvedi and **S.K.Prasad** (1991):Timed daily injections of neurotransmitter precursors alter the gonads and body weights in Spotted Munia, *Lonchura punctulata* maintained under short daily photoperiods. *J. Exp. Zool.* 260(2):194–201.

Recent Publications:

1. Ajay S. Shakya , Ajay Kumar and **S. K. Prasad** (2022): Pyrethroid induced terato-genicity and genotoxicity. *Biochem. Cell. Arch.* 22(2), (in press).
2. Ajay Kumar, Ajay S. Shakya and **S. K. Prasad** (2022): Toxic effect of pesticide on nerotoxic mediated reproduction. *J. Exp. Zool. India* 25(2), (in press).
3. K. K. Jangde, Ajay Kumar and **S. K. Prasad** (2022): Biodiversity of Butter flies (Lepidoptera) in Janjgir-Champa, with one addition to the state fauna of Butter flies of Chhattisgarh. *J. Exp. Zool. India* 25(2) (in press).
4. Bindushree Baghel and **S. K. Prasad** (2021): Protective role of L-Dopa against cypermethrin induced reproductive toxicity in Japanese quail. *Biochem. Cell. Arch.* 21(1), 351-357.
5. Bindushree Baghel and **S. K. Prasad** (2021): Protective role of L-Dopa against cypermethrin induced toxicity on egg production, quality, hatchability and embryonic development in Japanese quail. *J. Exp. Zool. India* 24(1), 733-738.