

Curriculum Vitae

Dr. Darve Sabina Iqbal

Assistant Professor cum Jr. Scientist,
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**Academic Record: Ph.D in Fisheries Sciences (Aquaculture), NET (ASRB), M.F.Sc.,
B.F.Sc : Dr. BSKKV Dapoli Maharashtra**

Achievements

- Successfully breed and reared *Paracheirodon innesi* (Neon tetra) by diet and hormone manipulation.
- Successfully breed and reared *Oryzias melastigma* (Indian medaka).
- Studied embryonic development of *Oryzias melastigma* (Indian medaka).

Awards and Honours

- Awarded 'Devki Dutta Award' from The Academy of Environmental Biology.

Publications

- **Sabina I. Darve**, Gohar B Wani and Hukam Singh Dhakar (2016). Dietary lipid requirement of Neon tetra (*Paracheirodon innesi*): A valuable Ornamental fish. *SKUAST Journal of Research*, 18 (2): 146-153.
- **Sabina I. Darve** and Hukam Singh (2014). Dietary influence of amino acids on growth of neon tetra *Paracheirodon innesi*. *Animal Nutrition and Feed Technology*, **14**:385-391.
- **Sabina I. Darve**, Gohar B. Wani, S.T. Indulkar and M. S. Sawant (2013). Embryonic development in Indian medaka, *Oryzias melastigma* (McClelland,1839). *Indian Journal of Animal Research*, **47** (4): 301-308.
- **Sabina I. Darve**, Gohar B Wani and Hukam Singh Dhakar (2013). Gonadotropin hormone delivery system through live food in Neon tetra (*Paracheirodon innesi*). *Bioinfolet*, **10(2B)**: 762-763.

- **Sabina I. Darve**, Gohar B Wani, S. T. Indulkar and A. S. Pawase (2009). Evaluation of suitable feed for rearing of Indian medaka, *Oryzias melastigma* (McClelland, 1839). *Annals of Biology*, **25 (2)**: 175-179.
- **Sabina G. Wani**, Gohar B Wani and Hukam Singh Dhaker (2009). Dietary protein requirements for neon tetra (*Paracheirodon innesi*). *Oriental Science*, **14 (1)**:11-18
- **Sabina G. Wani**, Gohar B Wani and Hukam Singh Dhaker (2009). Effect of dietary protein levels on reproductive performance of neon tetra (*Paracheirodon innesi*). *Oriental Science*, **14 (1)**:19-25
- **Sabina Darve**, S. T. Indulkar and Gohar B Wani (2009). Studies on Breeding and spawning of Indian medaka, *Oryzias melastigma* (McClelland, 1839). *Oriental Science*, **14 (2)**:61-66
- **Sabina Darve** and S. T. Indulkar (2005). Evaluation of optimum salinity for rearing of Indian medaka, *Oryzias melastigma* (McClelland, 1839). *7th Indian Fisheries Forum*, 8-12 November, Bangalore.

Abstracts & Book chapters: 21

Conferences attended: 07

Trainings/Workshops

- Participated in **Orientation Course** from 01-01-2020 to 31-01-2020 organised by SKUAST-K
- Participated in one day **workshop** on “Recent Advances in cell culture techniques and molecular characterization on cell lines” held on September 5, 2018 at Division of Aquatic Animal Health Management, Faculty of Fisheries, SKUAST-K.
- Participated in **training programme** on “Advanced Tissue Culture & Molecular Biology Techniques” organized by Division of Plant Biotechnology, Shalimar, SKUAST-K during 20th -29th March 2018.

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