

Division of Livestock and Fishery Management

Personal Details



Dr. TARKESHWAR KUMAR
Scientist

Address : ICAR Research Complex for Eastern Region, ICAR Parisar,
P.O.- B.V.College, Patna-800014
Email-ID : tarkeshwariac@gmail.com

Research Interest

Seed production, culture technology, Biology and Stock Assessment

Research Highlights

1. Gonadal Development in Koi Carp: Effect of Water Temperature and Dietary L-tryptophan
2. Biology and stock assessment of *Johnnieops sina*
3. Integrated fish farming

Memberships / Fellowships

1. Agricultural Research Service Scientists Forum and PFGF
2. CIFE Institutional fellowship for doctoral programme during Ph.D.
3. Junior Research Fellowship (JRF) conducted by ICAR during M.F.Sc.

Technology Developed

Publication Details

1. **Tarkeshwar Kumar**, A. K. Jaiswar, Latha Shenoy, Ashish S. Mohite Pawan Kumar, K. M. Sandhya and S. K. Chakraborty., 2014. Growth, mortality and stock assessment of sin croaker *Johnnieops sina* (Cuvier, 1830) from Ratnagiri waters, Maharashtra. *Indian J. Fish.*, 61(3): 11-15.
2. **Tarkeshwar Kumar**, S. K. Chakraborty, A. K. Jaiswar, K. M. Sandhya and Debabrata Panda., 2012. Biometric studies on *Johnnieops sina* (Cuvier, 1830) along Ratnagiri coast of Maharashtra. *Indian J. Fish.*, 59(1): 7-13.
3. Tasaduq H. Shah, S. K. Chakraborty, A. K. Jaiswar, **Tarkeshwar Kumar**, K. M. Sandhya and R. K. Sadawarte., 2014 Biometric analysis of oil sardine *Sardinella longiceps* Valenciennes, 1847 (Clupeiformes: Clupeidae) along Ratnagiri coast of Maharashtra. *Indian Journal of Geo-Marine Sciences*. 43(5): 805-814.
4. Absar Alam, N. K. Chadha, K. D. Joshi, S. K. Chakraborty, Paramita Banerjee Sawant, **Tarkeshwar Kumar**, Kalpana Srivastava, S. C. S. Das, A. P. Sharma., 2014. Food and Feeding Ecology of the Non-native Nile Tilapia *Oreochromis niloticus* (Linnaeus, 1758) in the River Yamuna, India. *Proc. Natl. Acad. Sci., India, Sect. B Biol. Sci.*, DOI 10.1007/s40011-014-0338-3.
5. Bhawesh T. Sawant, S. K. Chakraborty, A. K. Jaiswar, Sarada K. Bhagabati, **Tarkeshwar Kumar** and Paramita B. Sawant., 2013. Comparative length-weight relationship of two species of catfishes, *Arius caelatus* (Valenciennes, 1840) and *Arius tenuispinis* (Day, 1877) from Mumbai waters. *Indian Journal of Geo-Marine Sciences*. 42(2): 266-269.
6. Debabrata Panda, S. K. Chakraborty, A. K. Jaiswar, A. P. Sharma, B. C. Jha,

B. T. Sawant, S. K. Bhagabati and **Tarkeshwar Kumar**., 2012. Fishery and population dynamics of two species of carangids, *Decapterus russelli* (Ruppell, 1830) and *Megalaspis cordyla* (Linnaeus, 1758) from Mumbai waters. *Indian J. Fish.*, 59(4): 53-60.

7. Debabrata Panda, S. K. Chakraborty, A. K. Jaiswar, **Tarkeshwar Kumar** and Pralaya K. Behera., 2011. Comparative length-weight relationship of two species of Carangids *Decapterus russelli* (Ruppell, 1830) and *Megalaspis cordyla* (Linnaeus, 1758) from Mumbai waters. *Indian J. Fish.*, 58(3): 33-37.