

BIODATA

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i) No of Papers/articles Published-	19
j) Seminar Conference attended-	13
k) No of Project completion	01
l) Citations	116
m) H index	7
n) I 10 index	4

1. Gyanendra Kumar, Rojalin Pattanayak, Uzma Afaq, and Bipin Chandra Pathak (2026): Feeding preference and potential of *Anegleis cardoni* (Weise) (Coleoptera: Coccinellidae) across life stages under mixed diet conditions, CURRENT SCIENCE, VOL. 130, NO. 1, 10 DOI: 10.18520/cs/v130/i1/27-33

2. Rini Joshi, Biju Sam Kamalam, Prakash Sharma, Mukul Arya, Nahida Rasheed, Bhawna Gehlot, Debajit Sarma, Bipin Chandra Pathak, Md Shab haz Akhtar, Pramod Kumar Pandey, Manchi Rajesh (2025), Development profile of digestive enzymes and intestinal nutrient transporters during the early ontogeny of Himalayan snow trout, Schizothorax richardsonii Aquaculture International Vol 33 issue 4 ,1-23 (IF 2.4)

3. J Chand, NS Karki, J Bhatt, S Bohra, BC Pathak (2024), Stress behavior and biochemical profiling of Opsarius bendelisis under different photoperiods, Journal of Environmental Biology 45(4), 399-407 (IF-0.70)

4. Bhatt, P., Patiyal, R. S., Pathak, B. C., & Giri, A. K. (2022). Temporal Study of Physicochemical Characteristics and Qualitative Plankton Diversity of a River Kosi , a Tributary of West Ramganga in Reference to the Habitat of Garra gotyla gotyla. Asian Pac. J. Health Sci. <https://doi.org/10.21276/apjhs.2022.9.1.19>

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7. Kalkhundiya, A., Bhatt, P. K., Chand, J., & Pathak, B. C. (2021). Role of dissolved oxygen on behavioural and stress response of golden mahseer, Tor putitora. Journal of Environmental Biology, 42(2), 235–239. <https://doi.org/10.22438/jeb/42/2/MRN-1478> (IF

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9. Karki, N. S., Bisht, T., Pal, M., **Pathak, B. C.**, & Bisht, M. (2023). Exploring the Classification , Properties , and Biological Green Synthesis of Nanoparticles : A Comprehensive Review. 15(5), 1559–1566.
10. KALKHUNDIYA ARUN, BHATT PANKAJ, C. J. and **B. P.** (2020). SEASONAL VARIATIONS IN PHYSIOLOGICAL MARKERS OF FRESHWATER GOLDEN MAHSEER, *TOR PUTITORA*. *Journal of Applied Biology*, 46, 44–49.
11. **Pathak, B.C.**, Kalkhundiya Arun, Jyoti Chand (2017), Effect of fluoxetine on the growth and stress response of juveniles of Golden mahseer *Tor putitora*, *International Journal of Fisheries and Aquatic Studies* 5(5), 447-450, E-ISSN: 2347-5129 P-ISSN: 2394-0506 5(5), pp- 447-450.(**NAAS-3.99**)
12. Ankur Kashyap; **Bipin Chandra Pathak**; Madhu Awasthi; M Serajuddin (2015) Effect of Photoperiods on the Growth and Survival of Juvenile of Indian Major Carp, *Catla catla*, *Iranian Journal of Fisheries Science* 14(4) 946-955.(**IF-0.39**)
13. **Pathak, B.C.**, and M. Serajuddin (2015) A Comparative Study of Length–Weight Relationship and Condition Factor of Lesser Spiny Eel, *Macrognathus aculeatus* (Bloach) from the Different River Basins of India, *World Journal of Fish and Marine Sciences* 7 (2): 82-86, 2015 , DOI: 10.5829/idosi.wjfm.2015.7.2.92110
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15. **Pathak, B.C.**, J.I. Mir , and Serajuddin, M. (2013) Morphometric variation among Barred Spiny eel, *Macrognathus pancalus* (Hamilton 1822), populations from the Ganges and Brahmaputra river basin, India by using geomorphometrics. *Journal of Biology* ISSN 2052 0751 Vol. 03, Issue 01, pp. 15-20
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19. **B.C. Pathak** and M. Serajuddin (2012) Genetic Diversity in Barred Spiny Eel *Macrognathus pancalus* (Hamilton 1822) sampled in Ganges River Basin, India. *International Journal of Genetics* 2(2): 34-38, 2012

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