

Faculty Profile

Name: Dr.Amena Banoo Khanani

Designation: Assistant Professor, Faculty of Science and Technology, ICFAI University, Raipur

Teaching Areas: Animal Behaviour, Fish Culture, Ecology, Cell Biology, Embryology, Applied Zoology

Research Interests: Aquaculture, Ecology, Biodiversity, Environment sustainability.



Education:

- PhD in Zoology, Kalinga University, Raipur 2022.
- M.Ed in Pt.R.S.U. Raipur 2017.
- B.Ed in Sarguja University, Ambikapur 2015.
- M.Sc in Zoology (Fisheries), Pt.R.S.U. Raipur, 2013.
- PGDCA in Agrasen College, Pt.R.S.U Raipur 2006
- B.Sc. P.G.Daga Girls College, Pt.R.S.U Raipur, 2005.

Research / Selected Publications :(Scopus: 1, UGC Care: 4 and UGC: 3)

- Amena Banoo Khanani, Synthesis and characterization of polymer based materials for biomedical applications. International Journal of Membrane Science and Technology ISSN: 2410-1869 Volume 2, Issue 10, Pg. N 02 February 2024. **(Scopus)**.
- Amena Banoo Khanani 'Physico-chemical characteristics of saddu pond, Raipur, Chhattisgarh', In. J.Info Kara Research, Vol.-11, Special Issue-6, Pg.N.70-82 June 2022. Vol: 66(1), 169-186. **(UGC Care)**.
- Amena Banoo Khanani Profitability of Fish products among fisher individuals near by saddu pond, Raipur in Chhattisgarh", In.J.Info Kara Research, Vol.-10, Special Issue-7, Pg.N.87-99 July 2021. **(UGC Care)**.
- Amena Banoo Khanani "Benefit of fisheries Biotechnology in watershed based rural Aquaculture', In.J.Info Kara Research, Vol.-9, Special Issue-12, Pg.N.195-200 December 2020. **(UGC Care)**.
- Amena Banoo Khanani 'Diversity of fishes in Sadhoo Pond Reservoir of Raipur District Chhattisgarh in India'. In. J. JETIR, Vol. 06, Issue 7, Pg. N 237-242 (Jun. 2019). **(UGC)**.
- Amena Banoo Khanani 'A Study on Inclusive Education towards Teacher's Perspective at Raipur District Chhattisgarh in India'. International Journal of JETIR Vol. 6, Issue 4, Pg. 21-27, April 2019. **(UGC)**.
- Amena Banoo Khanani, 'Behavioral ecology for a changing world of by insects', Journal of Advance Research and Development Volume 3 Issue 6, Pg.N.91-94 November 2018. **(UGC)**.
- Amena Banoo Khanani, 'Ichthyofaunal Diversity in Chhattisgarh', Published in International J. JETIR Volume 5, Issue 10, Pg. N 604-611 October 2018. **(UGC Care)**.