

Personal Profile / Curriculum Vitae

Dr. Mukti Pada Bag
Assistant Professor

Address

i) Address for Communication: Department of Zoology,
Bankura Sammilani College, Kenduadihi, PIN: 722102



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Personal Details

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Email Id: muktipbag@gmail.com

Date of Birth: 21.01.1976

Date of Joining: 07.02.2017

Web Page Link (if any): NIL

Educational Qualification

M.A / MSc. /M.Com: (Institute and Passing year) Vidyasagar University, 1999

PhD: (Institute and Passing year) IIT-Kharagpur, 2012

Post-Doctorate Experience (if any): NIL

Area of Teaching: Classical Zoology, Physiology, Genetics, Animal Behaviour, Histology, Applied Zoology, Fish Biology

Research Interest: Fish Biology

Awards and Fellowships: NIL

Research Project: NIL

Ph.D. / M. Phil. Thesis Guidance: NIL

Student's Name	Thesis Title	Registration Year	Institution / University
NIL	NIL	NIL	NIL

Member of Personal Body / Editorial Board: NIL

Faculty Development Courses / Programs attended:

Name of the Course / Program	Venue	Duration
Orientation Programme	Ranchi University	10.06.2019 to 30.06.2019
Refresher Course	Ranchi University	01.09.2020 to 14.09.2020
Refresher Course	Calcutta University	25.02.2021 to 10.03.2021

National / International Publications (if any):

1. Bag M.P (2022). Aquatic Weeds as an Encouraging Resource of Alternative Feed for the Tilapia *Oreochromis mossambicus* Biosc.Biotech.Res.Comm.15(1). Pp- 101-104
2. Bag M.P (2021). Use of Sericulture Byproduct as Feed for Tilapia – *Oreochromis niloticus* (Linn.) Biosc.Biotech.Res.Comm.14(2). Pp- 622-627
3. Bag M.P (2018) GROWTH EFFICIENCIES OF MOZAMBIQUE TILAPIA (*OREOCHROMIS MOSSAMBICUS* P.) FED WITH TWO LEGUMINOUS PLANT LEAF MEALS, World Journal of Pharmaceutical Research, Vol 7, Issue 8, 1240-1247.
4. Bag M.P and Chakrabarty D (2013). Growth Performance and Flesh Fatty Acid Profiles of Nile Tilapia (*Oreochromis niloticus* L.) Fed with Two Leguminous Plant Leaf Meals. *Electronic Journal of Biology*, 2013, Vol. 9(4):84-91.
5. Bag M.P., Mahapatra S.C and Rao P.S (2013). Sericulture byproduct as feed for tilapia, *Oreochromis mossambicus* (Peters), *Current Biotica* 6(4): 489-500.
6. Bag M.P., Mahapatra S.C., Rao P.S and Chakrabarty D (2012). Growth performance of Nile Tilapia (*Oreochromis niloticus* L.) fed with two leguminous plant leaf meals Int. J. of Pharm. & Life Sci. (IJPLS), Vol. 3, Issue 10: 2010-2014.
7. Bag M.P., Mahapatra S.C and Rao P.S (2012). Efficiency of Fermented Fish Offal Meal on Growth and Fatty Acid Profile of Tilapia (*Oreochromis niloticus*). *Electronic journal of biology*, vol. 8(4): 62-64.
8. Bag M.P, Mahapatra S.C, Rao PS (2012) Aquatic Weed as Potential Feed for Mozambique tilapia, *Oreochromis mossambicus*. *J Aquacult Res Dev* 3:154 doi:10.4172/2155-9546.1000154
9. Bag M.P., Mahapatra S.C and Rao P.S and Chakrabarty D (2012). Evaluation of growth performance of tilapia (*oreochromis mossambicus*) using low cost fish feed *International Journal of Biochemistry and Biotechnology* Vol. 1 (4), pp. 150-155, June, 2012.
10. Bag M.P., Mahapatra S.C., Rao P.S. and Pal H (2012). Growth performance of Nile Tilapia (*Oreochromis niloticus* L.) fed with two leguminous plant leaf meals, *INTERNATIONAL JOURNAL OF PHARMACY & LIFE SCIENCES*, Vol. 3, Issue 10, 2010-2014.
11. Bag M.P., Mahapatra S.C., Rao P.S and Chakrabarty D (2012). Influence of different non- conventional feeds on fatty acid profile of massambique tilapia (*Oreochromis mossambicus*), *journal of aquaculture feed science and nutrition* 4 (3-4):48-53.

12. Bag M.P., Mahapatra S.C., Rao P.S., Chakrabarty D and Pal H (2012). NUTRITIVE POTENTIAL OF EARTHWORM (*EISENIA FOETIDA*) MEAL IN THE DIET FOR NILE TILAPIA (*OREOCHROMIS NILOTICUS*) FINGERLINGS, Int. Res J Pharm. App Sci., 2(5):117-123.
13. Bag M.P., (2012).EVALUATION OF GROWTH PERFORMANCE OF NILE TILAPIA (*OREOCHROMIS NILOTICUS*) USING FEED PREPARED FROM ANIMAL BYE PRODUCT, Int. Res J Pharm. App Sci., 2012; 2(6): 45-49.
14. Bag M. P, Ghorai M, Mahapatra S.C, Rao P S and Pal H (2012). Evaluation of Mulberry (*Morus alba*, Linn.) leaf meal as a complete diet for sting fish (*Heteropneustes fossilis*, Bloch.).INTERNATIONAL JOURNAL OF PHARMACY & LIFE SCIENCES. Vol. 3, Issue 9: 1965-1969.
15. Bag M.P., Mahapatra S.C. and Rao P.S. and Chakrabarty D (2011)Making aquatic weed as potential feed for Nile tilapia (*Oreochromis niloticus* L.) and its impact on fatty acid profile, International Research of Pharmacy and Pharmacology (ISSN 2251-0176) Vol. 1(8) pp. 194-202.
16. Bag M.P., Mahapatra S.C., Rao P.S. and Chakrabarty D. (2011). Making aquatic weed as potential feed for Nile tilapia (*Oreochromis niloticus* L.) and its impact on fatty acid Profile International Research of Pharmacy and Pharmacology, 1(8):194-202.
- 17 Chakrabarty D, Das S.K, Das M.K, Bag M.P (2010). Assessment of Vermicompost as Direct Application Manure in Fish Farming Ponds. *Turkish J. Fisheries Aquat. Sci.* 10: 47-52.
- 18 Chakrabarty D, Das S.K, Das M.K, Bag M.P (2010). Low cost fish feed for aquarium fish: a test case using *Colisa fasciata*, *Spanish Journal of Agricultural Research* 8(2), 312-316

List of Books / Book Chapters Published: NIL

National / International seminars / conferences / workshop attended/ Paper presented:

Sl No	Name of Seminar / Workshop / Symposium	Venue	Duration	State / National / International	Nature of Participation
1	National Workshop On Sustainability Of Indian Aquaculture Industry	IIT-Kharagpur	<u>28.09.2007</u> to <u>29.09.2007</u>	<u>National</u>	Paper Presentation
2.	16 th West Bengal State Science and Technology Congress	Dept.of Science and Technology, Govt. Of W.B and Burdwan University	<u>28.02.2009</u> to <u>01.03.2009</u>	<u>National</u>	Paper Presentation
3.	International conference on food security and	IIT-Kharagpur	17.12.2009 to 19.12.2009	International	Paper Presentation

	environmental sustainability				
4.	One Day National Seminar On Reaching the Unreached through Science and Technology	<u>Bankura Christian College, Bankura</u>	<u>17.02.2018</u>	<u>National</u>	Participant
5.	One Day Awareness Program on Intellectual Property Rights	<u>Bankura Sammilani College, Bankura</u>	<u>07.09.2019</u>	<u>National</u>	Participant
6.	International Seminar on” Pollution and Biosafety: Issues and Concern”	Raja Rammohan Roy Mahavidyalaya, Radhanagar, Hooghly	One day on 03/08/2022	International	Paper presentation

Other Notable Activities: NIL