

Aditanar College of Arts and Science
Virapandianpatnam – 628216
Tiruchendur
Bio - Data

Name of the Department	: Department of Zoology
Name of the faculty member	: Manikandaraja.D
Qualification	: Ph.D
Present Designation	: Assistant Professor
Vidwan id	: 418726
Residential Address	: D92 TNHB Colony, Anbunagar, Palayamkottai - 627 011, Tirunelveli .
Contact Nos.	: 6382343617
Email	: manisxc@gmail.com
Gender	: Male
Community	: Scheduled Caste
Date of Birth and Age	: 30/12/1985 ; 38 Years
Date of joining	: 04/10/2021
Date of Retirement	:



I. Particulars of Educational Qualification :

Category	Name of the Degree	Specialization	Year of Passing	Name of the College	Name of the University	% of Marks / Grades obtained	Class obtained
UG	B.Sc	Zoology	2006	St.Xavier's College (Autonomous), Palayamkottai	Manonmaniam Sundaranar University Tirunelveli	69	First
PG	M.Sc	Zoology	2008	St.Xavier's College (Autonomous), Palayamkottai	Manonmaniam Sundaranar University Tirunelveli	64.5	First
M. Phil	-	-	-	-	-	-	-
Ph.D.	Ph.D	Zoology	2017	St.Xavier's College (Autonomous), Palayamkottai	Manonmaniam Sundaranar University Tirunelveli	Awarded	-

II Additional Qualification : Nil
NET/SLET

III Title of Ph.D. Thesis : "Technology development and transfer technology of murrel farming"

IV Faculty/Discipline/Subject in which Ph.D. was awarded : Zoology

List of Publications : (Details Attach separate sheet)

No. of Candidates Completed Ph.D. under your Guidance : Nil

No. of candidates doing Ph.D. under your Guidance : Nil

V Academic Experience :

Name of the College	Whether Govt/Aided/S.F.	Designation	Joining Date	Relieving Date	Experience		
					Years	Months	Days
Aditanar College of Arts and Science, Virapandianpatnam, Tiruchendur -628 216.	Aided	Assistant Professor	04/10/2021	-	2	0	14
Total					2	0	14

VI Administrative/other Experience :

- 1) Worked as Senior Research Fellow in ICAR- NAIP sub project (2008 – 2011) – Centre for Aquaculture Research and Extension- CARE, St. Xavier’s College (Autonomous) Palayamkottai- 627 002
- 2) Worked as Research Associate in ICAR- NAIP subproject (2011 – 2012) - Centre for Aquaculture Research and Extension- CARE, St. Xavier’s College (Autonomous) Palayamkottai- 627 002
- 3) Worked as Senior Research Fellow in ICAR- NAIP sub project Extension (2013 – 2014) - Centre for Aquaculture Research and Extension- CARE, St. Xavier’s College (Autonomous) Palayamkottai - 627 002.
- 4) Worked as General Manager in Biogreen Technologies, Eluru, W.G. District 534001, Andhra Pradesh (2017- 2021).
- 5) Worked as Assessor (Subject Matter Expert- SME) in National Skill Development Corporation of India (October-2021)

VII Other Relevant Information :**Book chapters or Papers published in national/international conference/Seminar/ workshop proceedings**

Title of the Chapter/paper	Name of the authors	Title of the Book/ Proceedings of the conference	Name of the conference	National/ International	Year of publication	ISBN number of Book/ proceedings	Publisher/Affiliating Institute at the time of Publication
Morphometric and meristic development of larval and juvenile snakehead <i>Channa striatus</i> (Bloch, 1793)	D.Manikandaraja M. A. Haniffa M. Dhanraj Bilal Ahmed Paray	Asian Pacific Aquaculture 2011	Asian Pacific Aquaculture 2011	International	2011		World Aquaculture Society
Length – weight relationship and condition factor of captured and culture snakehead <i>Channa striatus</i>	D.Manikandaraja M. A. Haniffa P.Shanthi	Live Aqua 2012	National Conference on Biotechnological Approaches in Aquaculture, Live Aqua 2012	National	2012		Bharathiyar University, Coimbatore

Research papers published in the Journals:

Title of paper	Name of the authors	Name of journal	Volume, Issue, Page No, Year	ISSN number	Is it listed in UGC Care list
Antibacterial Activity of Skin and Intestinal Mucus of Five Different Freshwater Fish Species Viz., <i>Channa striatus</i> , <i>C. micropeltes</i> , <i>C. marulius</i> , <i>C. Punctatus</i> and <i>C. gachua</i>	Haniffa, M.A., Dhanaraj, M., Muthu Ramakrishnan, C., Arun Singh, S.V., Manikandaraja, D. , and James Milton, M.	Malaysian Journal of Science	28 (3): 257 – 262 (2009)	13943065	Yes
Breeding Behaviour and Parental Care of the Induced Bred Striped Murrel <i>Channa striatus</i> under Captive Conditions	Bilal Ahmad Paray, Haniffa M A, Manikandaraja D and James Milton M.	Turkish Journal of Fisheries and Aquatic Sciences	13: 707- 711 (2013)	13032712	Yes
A Molecular Approach to Detect the Genetic Variation of Induced Bred Intraspecific Hybrids of <i>Channa striatus</i> by using RAPD Markers	Jafar Sathik S, Haniffa M A, Ananth Kumar. Y, Manikandaraja D	Journal of Bio Innovation	5(2) 206 - 216. (2016)	22778330	Yes