

SINo	Field	Details	Remarks
1	Name		Dr. CHITRA J
2	Recent Passport Size Photograph		
3	Designation		ASSISTANT ZOOLOGIST
4	Official Address		PROTOZOOLOGY SECTION, ZOOLOGICAL SURVEY OF INDIA, M BLOCK, NEW ALIPORE, KOLKATA – 700 053
5	E-mail		chitrajayapalan@gmail.com
6	Mobile/Contact Number		98315 47265
7	Broad Area of Specialization		Crustacea:Zooplankton; Protozoa, Coastal biodiversity & Ecological Studies
8	Taxa Expertise		Marine copepods (Order: Calanoida)
9	Complete list of publications		Publications: 1. Books nil 2. Monographs nil 3. Papers in journals 4. Papers in Symposium proceedings 5. Popular articles 6. Online articles/checklists/other resources (provide URL) 7. Softwares/Electronic keys (provide URL)
10	Details of Taxa Described	Taxa name with author and year	Class Order Family Publication Details
9	Publications: 3. Papers in journals 1. Chitra, J. and R. Ramanibai. 2006. Sea Nettles (<i>Chrysaora quinquecirrha</i>) from Muttukadu Backwater, Chennai, Bay of Bengal. <i>Globec International Newsletter</i> . Plymouth, UK. Vol. 12 (2) Pp: 24. 2. Chitra, J. and R. Ramanibai. 2008. Studies on copepod community and their abundance at Muttukadu Backwater, Tamilnadu. <i>J. Environ & Sociobiol.</i> ,. Vol. 5 (2). Dec. 3. Chitra. J. and Ramanibai. R. 2009. Diversity of Microzooplankton (Tintinnida) in Muttukadu backwaters, South East Coast of India. <i>J. Environ. & Sociobiol.</i> 7 (1): 45 – 52. 4. Chitra, J. and R. Ramanibai. 2008. Seasonal abundance and various stages of <i>Pseudodiaptomus annandalei</i> (copepoda: calanoida) in Muttukadu backwater. <i>Globec International Newsletter</i> , Plymouth, Uk. 14 (1), 3 - 4. 5. Chitra, J. and R. Ramanibai. 2009. Intense Bloom of a seaweed <u>CENTROCEROS</u>		

CLAVULATUM (Ceramiaceae) in the Muttukadu Backwaters.: A Case Study. *Globec International Newsletter, Plymouth, UK.* 15 (1): 8 – 9.

6. Chitra, J. and Santanu mitra. 2009. Echinodermata of subarnarekha estuary. *Globec International Newsletter, Plymouth, UK.*
7. Chitra, J. and Ramanibai. R. 2010. Food selectivity and survival rates in the estuarine cyclopoid copepod *Oithona brevicornis*_(Oithonidae) of Muttukadu backwaters, Tamilnadu. *Environment and ecology*, 28(4): 2185 – 2188.
8. Regeis Parimala Mary, R., Chitra J and Malini E. 2011. A preliminary investigation on plankton of Retteri lake at Madhavaram, Tamilnadu. 29(1): 169 – 172.
9. Chitra, J and Prabakaran, K. 2011. Physico-chemical factors and plankton community of freshwater habitats in Madambakkam Town Panchayat, Tamilnadu and its adjacent areas. *Environment & Ecology*, 29 (2): 643 – 646.
10. Mitra S., Chitra, J. and Pattanayak J.G. 2010. New record of sea cucumber *Leptopentacta javanicus* (Slutter) (Echinodermata,Holothuroidea) in the west coast of India. *Rec. zool. surv. India*, 110 (4):83 - 85.

4. Papers in Symposium proceedings

1. Chitra, J. and R. Ramanibai. 2004. Nutrient loading in estuarine and backwater ecosystem of Chennai city. Proceeding of 3rd National Seminar on “Inland Water Resources and Environment” organised by Department of Environmental Sciences, University of Kerala & Limnological Association of Kerala, Irinjalakuda – 680 125 held on February 2nd and to 4th, 2004, p. 51 – 53.
2. Chitra, J. and R. Ramanibai. 2005. A Preliminary survey of Plankton diversity in Muttukadu Backwater, Bay of Bengal. Proceedings of Ecotech 2004. *Poll Res.*, 24 (Special Issue): 7 – 12.
3. Chitra, J. and R. Ramanibai. 2006. Plankton dynamics in Muttukadu estuary before and after Tsunami event. Proceedings of National Conference on “Wetland Biodiversity” held on 2nd and 3rd February 2006 at P. G Department of Zoology, ST. Alloysius College, Elthuruth, Thrissur – 680 611, Kerala in association with Limnological Association of Kerala & Indian Association of Aquatic Biologists, Hyderabad.