

TITLES OF DOCTORAL (Ph.D) THESES
(Supervised by Prof. Dr.R. Dinakaran Michael)

S.NO	Doctoral Scholar	YEAR	TITLE
1.	S.Kalaivani Priyadarshini	2015	Studies on the immune responses of striped murrel, <i>Channa striatus</i> Bloch (to be submitted shortly)
2.	B.Ramalakshmi	2015	Immunostimulatory, antibacterial and disease protective active principles from the selected marine macroalgae for application to aquaculture
3.	Priyatharsini Rajasekar	2014	Studies on the immunostimulatory properties of selected Marine macroalga in the major carp, <i>Labeo rohita</i>
4.	JohnWesly Kirubakaran	2009	Immunomodulatory effect of <i>Nyctanthus arbor-tristis</i> L seed extracts in <i>Oreochromis mossambicus</i>
5.	M.Divya Gnaneswari	2007	Effect of <i>Solanum trilobatum</i> leaves on the immune response of <i>Oreochromis mossambicus</i>
6.	Catherine P.Alexander	2007	Studies on the immunomodulatory response of <i>Tinospora cordifolia</i> Merris leaves in <i>Oreochromis mossambicus</i> .
7.	L.D.Devasree	2006	Immunomodulatory effect of extracts of <i>Nyctanthes arbor-tritis</i> L. leaves in <i>Oreochromis mossambicus</i> (Peters)
8.	C.Binu Ramesh	2005	Confinement stress-induced immunomodulation in <i>Oreochromis mossambicus</i>
9.	M.Prabakaran	2005	Evaluation of immunomodulatory effect of chromium in <i>Oreochromis mossambicus</i>

TITLES OF M. PHIL. DISSERTATIONS IN FISH IMMUNOLOGY
(Supervised by Prof. Dr. R. Dinakaran Michael)

S.NO	M.Phil. Scholar	YEAR	TITLE
1.	M. Shabana Parveen	2008	Immunostimulatory, Antibacterial and Disease Protective for properties of the selected bioactive fractions (F1, F6, F7 & Cp), of the Phaeophyceean Macroalga, CF1-MA-01 in <i>Oreochromis mossambicus</i> (Peters)
2.	T. Pabitha	2008	Effect of the selected Bioactive Fractions (F4, F5 & F7) of the Phaeophyceean Macroalga, CF1-MA-02 in <i>Oreochromis mossambicus</i> (Peters)
3.	S. Kalaivani Priyadarshini	2007	Immunostimulatory, Antibacterial and Disease protective properties of a phaeophyceean macroalga (CFI-MA 01) extracts in <i>Oreochromis mossambicus</i> (Peters)
4.	A. Sujatha	2007	Immunomodulatory and Antibacterial activity of <i>Dendrophthoe falcata</i> (Ettingsh) extracts in <i>Oreochromis mossambicus</i> (Peters)
5.	P. Arumugam	2004	The effect of <i>Andrographis paniculata</i> (Nees) leaf extracts on specific and non specific immune response in <i>Oreochromis mossambicus</i> (Peters)
6.	S. P. Balasubramani	2002	Immunomodulation by the fruit extract of Indian gooseberry, <i>Phyllanthus embica</i> (LINN) in <i>Oreochromis mossambicus</i> (Peters)
7.	F. Anitha	2002	Effect of crowding as a social stress of immune response and serum cortisol level in <i>Oreochromis mossambicus</i> (Peters)
8.	V. Brinda devi	2001	Comparative efficacy of crude extract and water-soluble fraction of <i>Murraya koenigii</i> as immunostimulants for <i>Oreochromis mossambicus</i> (Peters)
9.	A. Vanitha	2001	Immunostimulatory effect of crude extract and water-soluble fraction of <i>Piper betle</i> leaves in

			<i>Oreochromis mossambicus</i> (Peters)
10.	P.Subbulakshmi	2000	Studies on the head kidney, spleen and peripheral blood cells of the Indian Major carp <i>Labeo rohita</i>
11.	P.Venkatesan	2000	Immunomodulation by leaf extracts of <i>Ocimum sanctum</i> Linn. and <i>Crossandra infundibuliformis</i> administered by immersion in <i>Oreochromis mossambicus</i> (Peters)
12.	Albert Arul Daniels G	1998	Vaccination with whole cell bacterial antigen of <i>Aeromonas hydrophila</i> in <i>Oreochromis mossambicus</i> (Peters)
13.	YC.Viji	1998	Protection of <i>Oreochromis mossambicus</i> (Peters) by leaf extract of <i>Ocimum sanctum</i> Linn. against <i>Aeromonas hydrophila</i> experimental infection.
14.	S.Venkatalakshmi	1996	Immunomodulation by leaf extract of <i>Ocimum sanctum</i> Linn. in <i>Oreochromis mossambicus</i> (Peters)
15.	S.M. Logambal	1996	Immunostimulatory effect of Azadirachtin in <i>Oreochromis mossambicus</i> (Peters)
16.	M. Muthulakshmi	1996	Immunostimulatory effect of the leaf extract of <i>Phyllanthus niruri</i> on the immune response in <i>Oreochromis mossambicus</i> (Peters)
17.	K. Radhakrishnan	1995	Immunosuppressive effect of organic and inorganic forms of Nickel in <i>Oreochromis mossambicus</i> (Peters)
18.	S.Anitha Caroline	1994	Relative efficacy of different methods of immunization
19.	Richard B. Rajan	1993	Immunostimulation by vitamin A in <i>Oreochromis mossambicus</i> (Peters)
20.	M. Rajesh	1993	Immunostimulatory effect of Aluminum in <i>Oreochromis mossambicus</i> (Peters)
21.	T. Sudhan	1993	Immunostimulatory effect of vitamin E in <i>Oreochromis mossambicus</i> (Peters)

22.	P.Beulah Rajavarthini	1993	Isolation and Characterization of immunoglobulins in <i>Oreochromis mossambicus</i> (Peters)
23.	Lewis Marian Agnella	1992	Modulatory effect of the organic and inorganic forms of Mercury on the immune system of <i>Oreochromis mossambicus</i> (Peters)
24.	Priyadharsini Rajasekaran	1992	Differential effect of trivalent and hexavalent forms of Chromium on the immune system of <i>Oreochromis mossambicus</i> (Peters)
25.	Radhika Rajan	1990	Effect of the heavy metal Zinc on the antibody response to protein and cellular antigens in <i>Oreochromis mossambicus</i> (Peters)
26.	R. Geetha	1990	Studies on the effect of the heavy metal Lead on the humoral immune response to the protein antigen, bovine serum albumin in <i>Oreochromis mossambicus</i> (Peters)
27.	Gracelet D. Thampidhas	1989	Effect of the heavy metal, Mercury on the antibody response and oxygen consumption in the teleost fish, <i>Oreochromis mossambicus</i> (Peters)
28.	V. Navarathina Jothi	1989	Effect of the heavy metal Lead on some physiological aspects of the Cichlid fish, <i>Oreochromis mossambicus</i> (Peters)
29.	S. Muralitharan	1989	Effect of Kappa, Lambda and Iota Carageenan on the antibody response in <i>Oreochromis mossambicus</i> (Peters)
30.	P. Victoria Thangam	1989	Modulation of antibody response by the heavy metal Mercury in <i>Oreochromis mossambicus</i> (Peters)
31.	C. R. Manonmani	1988	Effect of Carageenan on the antibody response in the fish, <i>Oreochromis mossambicus</i> (Peters)
32.	A. Meenal	1988	Effect of the heavy metal Cadmium on the antibody response to a protein and a cellular antigen in the fish, <i>Oreochromis mossambicus</i> (Peters)