

# NAAC

## SIR THEAGARAYA COLLEGE

### DEPARTMENT OF ADVANCED ZOOLOGY & BIOTECHNOLOGY

#### FACULTY PROFILE

NAME	: Lt Dr.V. MOHAN RAJ
DATE OF BIRTH	: 31/07/1973
QUALIFICATION	: M.Sc.,M.Phil.,Ph.D.,
DATE OF JOINING IN SERVICE	: 16/06/2010
*ORIENTATION COURSES ATTENDED	: - 22 <sup>nd</sup> May to 18 <sup>th</sup> June 2013
*REFERESHERS COURSES ATTENDED	: -
*WORKSHOPS ATTENDED	: -
*CONFERENCES/SEMINARS ATTENDED	: - 1. NATIONAL CONFERENCE ON CONSERVATION OF BIODIVERSITY FOR HOLISTIC DEVELOPMENT 3 <sup>rd</sup> and 4 <sup>th</sup> DECEMBER 2010, LOYOLA COLLEGE, CHENNAI  2. NATIONAL SEMINAR ON RECENT TRENDS IN ENVIRONMENTAL TOXICOLOGY (SEET) 28 <sup>th</sup> and 29 <sup>th</sup> JANUARY 2011, SIR THEAYAGARAYA COLLEGE, CHENNAI  3. NATIONAL CONFERENCE ON EMERGING TRENDS IN BIOLOGICAL RESEARCH (NCEBR' 11) 21 <sup>st</sup> and 22 <sup>nd</sup> FEBRUARY 2011 UNIVERSITY OF MADRAS, CHENNAI  4. NATIONAL CONFERENCE ON NEW VISTAS IN INDIAN AQUACULTURE DURING 23-24 FEBRUARY, 2012 AT CHENNAI HOSTED BY COASTAL AQUACULTURE SOCIETY OF INDIA & CENTRAL INSTITUTE OF BRACKISHWATER AQUACULTURE, CHENNAI  5. ATTENDED 3 MONTHS (02/07/2012 to 29/09/2012) PRE COMMISSION NCC TRAINING COURSE AT THE NCC OFFICERS TRAINING ACADEMY, KAMPTEE, NAGPUR  6. ATTENDED TWO DAYS (23/08/2012 and 24/08/2012) THE SEARCH & RESCUE COURSE AT NATIONAL CIVIL DEFENCE COLLEGE, NAGPUR

7. NATIONAL SYMPOSIUM ORGANISED BY THE INDIAN SCIENCE CONGRESS ASSOCIATION CHENNAI CHAPTER ON THE FOCAL THEME SCIENCE FOR SHAPING THE FUTURE OF INDIA HELD FROM 17<sup>th</sup> and 18<sup>th</sup> December 2012 at CHENNAI

8. ATTENDED UGC SPONSERED ORIENTATION COURSE FROM 22<sup>nd</sup> MAY TO 18<sup>th</sup> JUNE 2013 AT ACADEMIC STAFF COLLEGE, UNIVERSITY OF MADRAS, CHENNAI

\*LIST OF RESEARCH PAPERS PUBLISHED

1. Acute Toxicity Bioassays of Cadmium and Mercury on the juveniles of Asian seabass *Lates calcarifer* (Bloch) V.Mohan Raj, A.R.Thirunavukkarasu, M.Kailasam, M.Muralidhar, R.Subburaj and P.Stalin Indian Journal of Science and Technology. Vol. 6 (4) 4330-4335, (2013).
2. Water quality parameters and it influences in the Ennore estuary and near Coastal environment with respect to Industrial and Domestic sewage. International Research Journal of Environmental Sciences Vol. 2(7), 20-25, (2013).
3. Comparative study on the water quality parameters Of Muttukadu estuary and near coastal zone of Muttukadu, Tamilnadu, India. Mohan Raj, V., Sivakumar, S and Padmavathy, S. International Journal of Environmental Biology Vol. 3(4), 147-150, (2013).

\*LIST OF BOOKS PUBLISHED

: -

\*LIST OF ABSTRACTS PUBLISHED

: -

\*LIST OF PAPERS PRESENTED

1. Effect of sublethal concentrations of heavy metals (cadmium and mercury) on the haematological Parameters of Asian Seabass (*Lates calcarifer*) juveniles under laboratory conditions.V.Mohan Raj, A.R.T.Arasu, M.Kailasam, R.Subburaj and G.Thiagarajan. at the NATIONAL CONFERENCE ON NEW VISTAS IN INDIAN AQUACULTURE DURING 23-24 FEBRUARY, 2012 AT CHENNAI HOSTED BY COASTAL AQUACULTURE SOCIETY OF INDIA & CENTRAL INSTITUTE OF BRACKISHWATER AQUACULTURE, CHENNAI

\*MEMBERSHIP / FELLOWSHIP AWARDED

: - LIFE MEMBER - COASTAL AQUACULTURE SOCIETY OF INDIA (CASI)

\*NO. OF RESEARCH STUDENTS REGISTERED

(Ph.D./ M.Phil.) IN ANY UNIVERSITY

: - NIL

NO. OF STUDENTS AWARDED DEGREE

(Ph.D., M.Phil.) IN ANY UNIVERSITY : -

EXAMINATION WORK AND OTHER

ASSINGMENTS

: PAPER SETTINGS

	NO
--	----

PAPER VALUATION

	NO
--	----

PRACTICAL EXAMINER

	NO
--	----

Ph.D. VIVA VOCE EXAMINER

	NO
--	----

DISTINCTIONS IF ANY  
(if yes give details)

	NO
--	----

ANY OTHER SPECIFY

: **Associate NCC Officer,**  
1 TN Bn NCC 4<sup>th</sup> Coy.  
Sir Theagaraya College, Chennai

\*GIVE DETAILS THEN AND THERE FOR THE LAST FIVE YEARS

SIGNATURE