## **Faculty Profile**

Name : *Dr.R. Mohanraj* 

Designation : Asssistant Professor
Department : Mathematics (S&H)
Email : vrmraj@yahoo.com

#### **Education**

Ph.D. (Mathematics): Anna University, Chennai.

M.Sc. (Mathematics): S.B.K. College, Aruppukottai.

B.Sc. (Mathematics): Devanga Arts College, Aruppukottai.

## **Teaching and other Responsibilities**

**Assistant Professor** & **Faculty In charge of Mathematics**, University VOC College of Engineering Thoothukudi, Anna University Thoothukudi Campus, Thoothukudi-628 008 [Jan2020 –June 2021].

**Assistant Professor** &**HOD**<sub>i/c</sub> of Mathematics University VOC College of Engineering Thoothukudi, Anna University Thoothukudi Campus, Thoothukudi-628 008 [August 2014 – Dec 2019].

**Assistant Professor**, Anna University Regional Campus-Tirunelveli [September 2008–July 2014].

Lecturer, Thiagarajar College of Engineering, Madurai [October 2007- August 2008].

**Assistant Professor,** Sri Venkateswara College of Engg & Tech , Tiruvallur [October 2005-October 2007].

Project Associate Gr-I, IIT-Madras [Jan 2000- May 2000].

# Area of Research

Functional Analysis, Fuzzy Fixed point theory

<u>Selected Publications (Journals / Books) - recent 5 publications</u>

- P. Vijayaraju and **R.Mohanraj**, "Fixed Point Theorems for Sequence of Fuzzy Mappings", Southeast Asian Bulletin of Mathematics 28(2004), 735-740.
- P.Vijayaraju, B.E. Rhoades and **R.Mohanraj**, " A fixed point theorem for a pair of maps satisfying a general contractive condition of integral type, Int. J. Math&Math Sci. 29(15)(2005),15-29.
- P.Vijayaraju and **R.Mohanraj**, "Fixed Point Theorems for Pair of Fuzzy Mappings", The Journal of Fuzzy Mathematics 15(2007), 43-51.
- **R.Mohanraj** and V. Malligadevi, "General contractive mapping condition of fuzzy metirc spaces in fixed point theorem", Journal of Mathematics and Statistics 10(1) (2014), 65-72.

#### **Administrative Post held**

First Year Co-ordinator

### Membership List

ISTE life member,