# **Faculty Profile**

- 1. Name : D. SENTHIL RAJA
- 2. Designation : Associate Professor
- 3. Date of Joining : 13.07.2007
- 4. Nature of Association : Regular
- 5. E mail : senthilrajad@ksrct.ac.in
- 6. Mobile no. : +91 9842741845



### 7. Academic Qualifications:

| Course        | Name of the Institution /             | Year of  | % of   | Class  |
|---------------|---------------------------------------|----------|--------|--------|
|               | University                            | Passing  | Marks  |        |
| Ph.D          | Periyar University, Salem.            | Pursuing | -      | -      |
| (Mathematics) |                                       |          |        |        |
| M.Phil        | Madurai Kamaraj University,           | 2005     | 52.2%  | Second |
| (Mathematics) | (Distance Education),                 |          |        |        |
|               | Madurai,India.                        |          |        |        |
| M.Sc          | Erode Arts College, Bharathiar        | 2003     | 76.11% | First  |
| (Mathematics) | University, Coimbatore, India.        |          |        |        |
| B.Sc          | Erode Arts College, Bharathiar 2001 7 |          | 75.64% | First  |
| (Mathematics) | University, Coimbatore, India.        |          |        |        |
| P.G.D.C.A     | Bharathiar University, (Distance      | 2003     | 62.55% | First  |
|               | Education), Coimbatore, India.        |          |        |        |
| H.S.C.        | Govt. Hr. Sec. School, Veerappan      | 1998     | 68.3%  | First  |
|               | Chatram, Erode, India.                |          |        |        |
| S.S.L.C.      | Govt. High School, Veerappan          | 1996     | 88.4%  | First  |
|               | Chatram, Erode, India.                |          |        |        |

#### 8. Teaching Experience

- Associate Professor, K.S.Rangasamy College of Technology, Tiruchengode, from 01.08.2018 to till-date.
- Assistant Professor, K.S.Rangasamy College of Technology, Tiruchengode, from 01.06.2010 to 31.07.2018.
- Lecturer, K.S.Rangasamy College of Technology, Tiruchengode, from 13.07.2007 to 31.05.2010.
- Lecturer, K.S.R. Polytechnic College, Tiruchengode, from 01.06.2005 to 12.07.2007.
- Lecturer, EIT Polytechnic College, Kavindapadi, Erode, from 29.07.2003 to 31.05.2005.

# 9. National Conferences

1. D.Senthil Raja, Contemporary Scrutiny of Sundry of Reversible Watermarking Techniques, Fourth National Conference on Recent Trends in Engineering and Technology (NCRTET 2016), KSR Institute for Engineering and Technology, Tiruchengode – 637 215.

### **10. International Conferences**

1. D.Senthil Raja, P.Sundararajan "Existence of the Classical and Strong Solution for Fractional Impulsive Semilinear Integro Differential Equations" International Web Conference on Mathematics for Materials Science, Signals, Images and Structured Data (ICMMSIS'20), Bannari Amman Institute of Technology, Sathyamangalam from 23 to 24 July 2020.

# 11. Summer Training Programmes

- Participated in National Seminar on **Recent Trends in Mathematics** organized by Department of Mathematics, Erode Arts College, Erode from 20.09.2003 to 21.09.2003.
- Participated in National Seminar on Mathematical Modeling and Computer Simulation organized by Kongu Engineering College, Perundurai from 18.08.2006 to 19.08.2006.
- Participated in National Workshop on **Mathematical Aspects of Computer Science** organized by K.S.Rangasamy College of Technology, Tiruchengode-637 215 from 22.09.2006 to 23.09.2006.
- Participated in National Seminar on **Theory of Computing** organized by Kongu Engineering College, Perundurai from 28.12.2007 to 29.12.2007.
- Participated in National Conference on Fifth Annual Instructional Conference of ADMA and Graph Theory organized by Periyar University, Salem from 08.06.2009 to 10.06.2009.
- Participated in National Workshop on **How to do Research** organized by Sathyabama University, Chennai from 07.08.2009 to 08.08.2009.
- FDP on **Probability & Queueing Theory** organized by Sri Eshwar College of Engineering, Coimbatore from 29.11.2012 to 02.12.2012.
- Participated in National Workshop on Advances in Applied Engineering Mathematics organized by SSN College of Engineering, Kalavakkam 603 110 from 04.09.2015 to 05.09.2015.
- Participated in STTP through ICT mode on **NBA Accreditation** NITTTR, Kolkata organized by K.S.Rangasamy College of Technology, Tiruchengode 637 215 from 22.04.2019 to 26.04.2019.
- Participated in National Workshop on Hands on Training in LATEX & MATLAB organized by Amrita School of Engineering, Coimbatore from 03.05.2019 to 04.05.2019.

# 12. Invited Lecture Delivered

• Delivered a Guest lecture on 'Discrete Mathematics' organised by Department of Computer Science and Engineering, KSR Institute for Engineering and Technology, Tiruchengode – 637 215 during April-May, 2019.

# 13. Membership in Professional Bodies

• Life Member, Indian Society of Technical Education (ISTE) – LM 51444.

#### 14. Awards and Recognizions

- Received First Prize in Srinivasa Ramanujan Mathematics competition Examination 2013(Chapter level) from ISTE, New Delhi on 30.08.2013
- Received Third Prize in Srinivasa Ramanujan Mathematics competition Examination – 2013(Zonal level Exam-Namakkal) from ISTE, New Delhi on 09.11.2013

#### 15. Personal Details

| Fathers Name        | : | T. Duraisamy   |
|---------------------|---|--|
| Date of Birth & Age | : | 03.04.1981 & 40 Years  |
| Gender              | : | Male   |
| Marital Status      | : | Married  |
| Permanent Address   | : | 4/341,Ammayappa Nagar Annex,<br>Karumagoundampalayam,<br>Varagoorampatti (V),<br>Tiruchengode – 637 215,<br>Namakkal(Dt),<br>Tamilnadu, India. |