FACULTY VITAE

1. **Name** : **Mrs.T.Kirubadevi**

2. **Education** :
   - (Ph.D CSE),-Course work completed.
   - 2004-2006, M.Tech Computer System Networks.
   - 2000-2004, B.Tech Information Technology.

3. **Academic experience**
   Dr.MGR Educational and Research Institute University, Chennai – 12 years
   Assistant Professor – from Jan '06 to till date.

4. **Non-academic experience**
   NIL

5. **Certifications or Professional Registrations**

   - IBM Certified **Deployment Professional Tivoli Directory Server** V6.1 on August 9,2011.
   - IBM System z Entry Level for **z/OS System Programmer** on Dec 30 ,2010.
   - **Microsoft Office Specialist for Office Excel** on Aug 2013.
   - IBM Certified for **DB2 programmer** on March 9 th,2011.
   - Played as one of the member coordinator for the university , won "**Top 30 performing Colleges award** " from IBM in the TGMC National Software solutions development competition for two consecutive years **TGMC 2010 and TGMC 2011**.
   - Guest Lecture to II year students[2015] under the topic"**Data structures made easy**".
   - **Java Fundamentals and JavaProgramming Certified trainer** from Oracle Academy.
   - **Design The Thinking Certified trainer** from polaris

6. **Current membership in Professional Organizations :**
   Membership : IAENG – 179848.
   Member of IET – CSC [1100264098]

7. **Honors and Awards:**
   - Received Certificate for achieving 95% result for subject (Total Quality Management) in the University theory exams for academic year 2011-2012.
   - Received Certificate for achieving 95% result for subject (Real Time Systems) in the University theory exams for academic year 2016-2017.
   - Received Certificate of Appreciation for coordinating University Women's day celebrations for consecutive years 2013, 2014, 2016 and 2017.
   - Received Winner Certificate in Throw ball event for University Intramural Sports 2012, 2016, 2017 and 2018.
   - Won Winner Certificate in Tennikoit event for University Intramural Sports 2012, 2016, 2017 and 2018.

8. Service Activities :

1.	Member BOS	M.Tech-CSE
2.	MemberSyllabus Framing Committee	M.Tech Cloud Computing 2014 Rev
3.	Dept Time table Coordinator	April 2008 to 2017
4.	Member of University Theory Exams	Oct-Nov 2014
5.	Member of University Theory Exams	May-Jun 2013
6.	Member of University Theory Exams	Oct-Nov 2012
7.	Member of University Theory Exams	Oct-Nov 2010
8.	Member of Registration Committee in Convocation	2011,2012,2016
9.	Organiser of Reception Commitee in Convocation	2013,2015
10.	Overall Coordinator for National level Technical Symposium Techastra '16	2016
11.	Supported Dept Symposium's and National Confernces under various committes	Till date

9. Publications and Presentations :

LIST OF PUBLICATIONS :

- Presented a research paper titled "**Modernised Quality Management approach through Integrated Risk Management Framework "during International Conference on Quality Management System** at Dr.M.G.R. Educational and Research Institute, on OCT 2011.
- Presented a paper titled "**Service based intelligent integration of Sensor Networks with Internet** at Dr.M.G.R. Educational and Research Institute, on March 2014.

- Submitted a paper to NCICT '18 on "**Using Bluetooth, IEEE 802.15.4 (ZigBee), Wi-Fi and LTE in IoT - an overview** ",on March 2017.

Book Chapter   **:**

- Book chapter-T.KirubaDevi, R.S.Ponmagal, "**Service Based Intelligent Integration of Sensor Networks with Intern**et", Innovative Computing Techniques NCICT2014,pp 80-84, ISBN 978- 81-925141-9-2.

Funding Applied   **:**

- Applied for **INSPIRE 2016** submitted to DST ,camp for 11 th std students on feb 2016.

Programs Participated   **:**

S.No	Program name	Category	Organizer	Period
1.	Make your own Website & Internet of Things	FDP	Dr. MGR Educational and Research Institute	17th & 18th Dec 2014
2.	Road Safety and wearing Helmet Awareness rally	Rally	NSS	June 30th 2015.
3.	Intellectual Property Right Awareness	Workshop	Deity sponsored	July 8th 2015.
4.	The state of Art of Neurodynamic Optimization	One day International Seminar	Dr. MGR Educational and Research Institute	Dec 30th, 2015
5.	Faculty Empowemnet programme	FDP	ASC	Feb 15-19,2016
6.	Research Skill Empowerment Programme	FDP	Dr. MGR Educational and Research Institute	June 20th - 24th ,2016
7.	Excellence in Education and Teaching	FDP	Placement & Training	25th Jan 2016
8.	Designing and Animation	FDP	Dr. MGR Educational and Research Institute	Dec 15th & 16th, 2016
9.	Rich Internet Applications	Workshop	RMD engg college	Sep 5th 2009

10.	DRDO sponsored ,Latest trends in Networking,Communication and security	Workshop	Dr. MGR Educational and Research Institute	Dec 22nd-23rd,2011
11.	Data mining ,Warehousing & Biological Databases	Workshop	Dr. MGR Educational and Research Institute	Aug 27th, 28th 2010
12.	Mobile computing techniques	National seminar	Velammal engg College	Oct 25th and 26th 2007.
13.	.Net Technologies	Workshop	Dr. MGR Educational and Research Institute	Nov 16th - 20th 2004.
14.	Introduction to Instructional Design	FDP	Dr. MGR Educational and Research Institute	Dec 12, 2017
15.	Basics of Phyton Programming	FDP	Dr. MGR Educational and Research Institute	June 22, 2018.
16.	Extramural research Funding	Seminar	Dr. MGR Educational and Research Institute	27th Sep 2018.
17.	Improvement of Faculty Delivery methods	Discussion	IQAC cell	May 3rd 2017
18.	Open source GIS with Phython	Workshop	IIIT Madras and IIIT SriCity	Sep 23, 2017.
19.	Hadoop	FDP	Dr. MGR Educational and Research Institute	28th Nov 2017.
20.	Google Classroom	FDP	Dr. MGR Educational and Research Institute	29th Nov 2017.