FACULTY VITAE

1. **Name** **:** Dr. S. Geetha

2. **Education :**

- 2018 , Ph.D, Computer Science and Engineering, Jawaharlal Nehru Technological University, Hyderabad, India
- 2006, M.E, Computer Science & Engineering, Anna University, India
- 1997, B.E.Computer Science & Engineering, Bharathidasan University, India

3. **Academic Experience :**

- 2017- Till date Dr. M.G.R. Educational and Research Institute Head of the Department, Member Academic Council, Chairman – Board of Studies etc
- 2007- 2017- Asso. Prof., Dr. M.G.R. Educational and Research Institute, India.
- 2006-2007- Asst Prof, SASTRA UNIVERSITY, India.
- 2001-2006- Lecturer, Dr. M.G.R. Educational and Research Institute, India.
- 1999- 2001- Lecturer, St. Peter's Engineering College, India

4. Non-Academic Experience

- 1998- 1999, Faculty, Aptech Computer Education, Chennai

5. Certifications or Professional Registrations

- IBM Rational Functional Tester (RFT) Certification
- Microsoft Certified Technical Analyst (MCTA) – Software Development Fundamentals

6. Current membership in professional organizations

1. Member of The Instution of Engineering & Technology(IET) . 1100130045
2. IAENG: Member Number: 174353

7. Honors and awards

1. **Academic Professional Icon Award** – October 2018
2. Sir.C.V.Raman Research Publication Premium Award-May 2016.
3. Received Appreciation towards excellent execution of MSME Incubation Centre, 2016
4. Received **Research Appreciation award** from Dr. M.G.R. Educational and Research Institute on 2014
5. Received **Women Engineer Award** By , *IET – UK on 2013*
6. Received Faraday award of Excellence from EEE department on 2012 by Dr. M.G.R. Educational and Research Institute.

8. Service activities

1. MSME Incubation Centre Coordinator
2. NSS Program Officer
3. Orcale WDP Coordinator.
4. Coordinator for National Testing Agency
5. Session Chair at the National Conference on Innovative Computing Techniques 2015, 2106 and 2018 versions held at Dr. M.G.R. Educational and Research Institute University
6. Successfully Completed the "**High Impact Teaching Skills Workshop**" from Dale Carnegie/Wipro Mission 10x
7. Active in obtaining and running the **Oracle WDP Certification** in the University. About 150 oracle Developer and administration Certifications obtained by students.
8. Question Paper Setting for Hindustan University and PSN College of Engineering and Technology
9. Invited Talk at How to apply for MSME Funding Proposal – University Campus
10. Authored a book on "Innovative Comphrehension on computer Science Fundamentals" - ISBN 978-93-84654-18-4

**9.   Publications and Presentations, from past 5 years.
       International Journals**

1. Geetha, S. and Anandha Mala, G.S., Suresh Kumar Sanampudi, 2016.   Automatic Domain Knowledge Extraction from Requirements Specification Text. *Research Journal of Applied Sciences, Engineering and* Technology, 12(9), pp. 926-932.

2. Geetha, S. and Anadha Mala, G.S., 2014. Automatic Database construction from Natural Language Requirements Specification Text. *ARPN Journal of Engineering and Applied Sciences*, 9(8), pp. 1260–1266.

3. Geetha,S, Anadha Mala,G.S., (2014). Automatic Relational Schema Extraction from Natural Language Requirements Specification Text. *Middle-East Journal of Scientific Research*, Vol. 21 (3), pp. 525-532.

4. Geetha,S , and Anadha Mala, G.S., (2013). Elicitation of Relation Schema with Primary Key Attribute From Natural Language Text. *International Journal of Computer Applications*. 71(18), pp. 21 – 23.

5. Jayakodi, S. and Geetha, S., 2013. Holistic Approach for Traffic Engineering System on Virtual Routing Topologies. International Journal of Engineering Research and Technology, 2(4), pp. 375 -377.

6. Geetha S , Ramamoorthy S Kanya N and Anandha Mala GS, 2018, Extraction Of Sequence Of Actions From Unstructured Requirements Specification Document, Journal of Computational and Theoretical Nanoscience.