Faculty Profile

1.Name of the Faculty	:	C.Ramasamy @ Sankar Ram	
2.Department and Designation	:	Assistant Professor CSE	
3.Date of Joining	:	01.03.2011	
4. Faculty ID	:	TF0166	
5. E-mail Address	:	csankarraam@gmail.com	
6. Date of Birth	:	30.03.1983	
7. Qualification	:	B.Tech, M.E., Ph.D. (Pursuing)	
8. Specialization	:	Web Services, Cloud Computing and Data Structures	

9. Professional Experience :

1. Assistant Professor (2011 – Present): University College of Engineering, Bharathidasan Institute of Technology, Anna University, Tiruchirappalli.
2. Visiting Faculty (2010-2011): University College of Engineering, Bharathidasan Institute of Technology, Anna University, Tiruchirappalli.
3. Technical Officer (2007-2010): University College of Engineering, Bharathidasan Institute of Technology, Anna University, Tiruchirappalli
4. System Programmer (2006-2007): Anna University, Chennai.

10. Research Guidance : Supervised 14 PG Projects

  : Supervised   25 UG Projects

11. Awards and Honors : 1. Life Member, Computer Society of India (CSI), India.

12. Sponsored Projects : -

13. Patents : -

14. Publications

(i) Internationally Refereed Journals : (along with Impact Factor)

2. Rajeswari, Mrs. R. Kavitha Privacy Preserving Mechanism for Anonymizing Data Streams in Data Mining R, International conference on current research in engineering science and technology, 4th May 2016, CCREST-2016.

3. R.Ramachandrapandian , R.Kavitha, "Combined code Refactoring techniques using moving features between objects", International Journal of Applied Engineering Research ISSN 0973-4562 Volume 10, Number 9 (2015) © Research India Publications .2015

4. S.Kiruthiga, Mrs.R.Kavitha," Task Scheduling Strategies based on Energy-aware Rolling Horizon system in Cloud", International Conference on Emerging trends in Information Tectttvhnology,2015.

5. M.Kumaresan ,Mrs MrsR.Kavitha,"Investigating Automatic Approaches for Cluster labeling", International Conference on Science and Innovative Engineering,2014.

6. V.Navaneethan, MrsR.Kavitha ,"Body Sensor network – a wireless sensor platform for pervasive healthcare monitoring", International Research Conference on 'INNOVATIVE ENGINEERING SKILLS':ACETIC2014.
7. V.Navaneethan, MrsR.Kavitha, "Android ECG using Bluetooth technology", National Conference on ICT Enabled Library and Information Services,2013
8. C.Arumuga Durai , Mrs.R.Kavitha, "Improving QOS in High Speed Mobility using Streaming of Signals", International conference on science and Engineering,2013
9.M.G.Reshmi,MrsR.Kavitha"A Secured Model For Developing Dynamic Trust Computation in MAS with Load Balancing", International conference on Informatics Computics & Networktics,2013.

10. Lavina Balraj ,R.Kavitha Deployment of femtocell and antenna in commercial building in cost effective way , IEEE Fourth International Conference on Computing, Communications and Networking Technologies (ICCCNT) ,4-6 July 2013.
11. R.Kavitha , S.Suganya, "Improving permission model for downloading and installing the Android applications", International conference on science and innovative engineering-ICSIE 2012, ISBN 978-81-904760-4-1.2012.

12.S.Balasubramanian, Mrs R.Kavitha, Localization scheme for minimizing error in wireless sensor networks using Monte-Carlo Localization algorithm, International conference on science and innovative engineering-ICSIE 2012, 2012,volume no: 96, ISBN 978-81-904760-4-1.

13. R.Arivalagan Mrs.R.Kavitha," MTPass : A Secure and Flexible User authentication based Mobile Devices for Accessing Restricted Web Services" International conference on Emerging Trends", 2012.

15. CONFERENCES/WORKSHOPS/SEMINAR/ SHORT TERM REFRESHER COURSE ATTENDED

1. Two days National level workshop on" **IoT-LoRa**", (B.I.T), 1st and 2nd September,2017.

2. Hands on Workshop on" **Python Programming"**, (B.I.T), 28th and 29th August,2017.

3. TEQIP II sponsored FDP on "**Top Tech Trends - Driving the future of Information Technology**" 30th June to 13th July,2016.

4. IBM SEED Faculty Training Program, B.I.T.Campus, 29th December 2014 to 2nd January 2015.

5. FDP on "**Data Mining and Data Analytics** ",NIT, Trichy, 24th to 28th November ,2014.

6. TEQIP II sponsored FDP on "**Digital Image Processing**", B.I.T Campus 25th July to 2nd August,2013.

7. Anna University Sponsored FDP on "**Computer Networks**", B.I.T Campus 30th May to 6th June,2013

8. Green engineering and technologies 27-11-2015 27-11-2015 Nagaraj , Sankar Ram and

Balakrishnan, Karpagam College of Engineering Coimbatore

16.Seminar/Conference/Workshop Organised:

1. TEQIP II Sponsored national level seminar on "**Cloud Computing: A Hands on Approach**"(B.I.T), 15th and16th September,2016.
2. "International Conference on "**Emerging Trends In Information Technology"ICETIT'15**,2015.
3. TEQIP II Sponsored Technical Symposium **PRAYUDDHA'14**, .B.I.T.Campus, 18th April 2014

17. Other contribution (if any)   : 1.Class Coordinator B.E CSE, 2011-2015 Batch

                              2. Class Coordinator ME.CSE 2012-2014 Batch.

Signature

HOD   **Dean**