University College of Engineering
Bharathidasan Institute of Technology (BIT Campus)
Anna University, Tiruchirappalli - 620 024

<u>Faculty Profile</u>

1. Name of the Faculty	:	Jaison Vimalraj T
2. Department and Designation	:	TF/IT
3. Date of Joining	:	08.08.2014
4. Faculty Id	:	8100214
5. E-mail Address	:	jaison.vimal@gmail.com
6. Date of Birth	:	01.07.1989
7. Qualification	:	B. E. (IT), M.E. (CSE)
8. Specialization	:	Network Security

9. Professional Experience :

- Teaching Fellow (August 2014 – Till Date): Bharathidasan Institute of Technology, Anna University, Tiruchirappalli

- Assistant Professor (Jan 2014 – June 2014): Roever Engineering College, Perambalur.

- Assistant Professor (June 2012 – Dec 2013): Meenakshi Ramaswamy Engineering College, Ariyalur

10. Research Guidance	:	Supervised 05 PG Projects
		Supervised 12 UG Projects
11. Awards and Honours	:	Nil
12. Sponsored Projects	:	NIL
13. Patents	:	NIL

14. Publications

14 (i) Internationally Refereed Journals:

- Jaison Vimalraj.T, "Enabling Public Verifiability and Data Dynamics for Storage Security in Cloud Computing," in International Journal of Communications and Engineering, ISSN NO. 0988-0382E, Volume 04, No.4, Issue: 03, P. No. 20-25, March 2012.

- T. Jaison Vimalraj, S. Praveena, S. Vishnupriya, "A Survey on Applying Metric Preserving Transformation of Robust Watermarking for Relational Database" in International Journal of

Innovative Research in Computer and Communication Engineering, ISSN(Online): 2320-9801, Vol. 4, Issue 3, March 2016

- Jaison Vimalraj.T, B. Seema, "Identification of Ambiguity in Requirement Specification using Multilingual Word Sense", in International Journal of Advanced Research in Computer and Communication Engineering, ISSN (Online) : 2278-1021, Vol. 5, Issue 6, June 2016.

- Jaison Vimalraj. T, S. Kaliraj, "Decision Making Framework in e-Business Cloud Environment Using Software Metrics", in International Journal on Information Theory (IJIT), ISSN (Online) : 2319-7609, Vol.5, No.3, July 2016.

14 (ii) National Journals : NIL

14 (iii) International Conferences

- Jaison Vimalraj T, "Enabling Public Verifiability and Data dynamics for Storage Security in Cloud Computing" at J.K.K.NATTRAJA College of Engineering and Technology, Namakkal.

- Jaison Vimalraj T, "Privacy Preserving Public Verifiability for Data Storage Security in Clouds at VINS Christian College.

- Jaison Vimalraj T, T S Hindumathi, R Kiruthika, "Linguistic fuzzy rule based classification Systems in big data using map reduce" in International Conference on Advanced Computing Technology (ICACT 2012) held at J.K.K.NATTRAJA College of Engineering and Technology, Namakkal.

- Jaison Vimalraj T, B.M. Dhivya, K. Lalitha Kumari, " Location aware web service recommender System by using qos values" in International Conference on Informatics, Computics and Networktics (ICICN) held at .K.K.NATTRAJA College of Engineering and Technology, Namakkal.

- Jude Leander J, Prem V, Jaison Vimalraj T, "Design of Vehicular Black Box System for Road Transports Using Raspberry Pi", in International Conference on Developments in Science, Management and Engineering (ICDSME 2016) on 15 & 16, April, 2016 at Trichy, India, Organized by International Organization of Scientific Research and Development (IOSRD), India.

14 (V) Books Published with ISBN number / ISSN Number: Jaison Vimalraj. T, Ravichandran. J, **Computer Networks**, 1st Edition, **ISBN NO. 978-93-81521-21-2**, Jazym Publications, Feb 2013.

15. Conferences/Workshops/Seminar/Short Term Refresher Course Attended

- Participated and certified the Red Hat Linux (RHCE) course conducted in by Karunya University.

- Attended the workshop on "Ethical Hacking", conducted by Karunya University.

- Conducted the National Level Technical Symposium in Meenakshi Ramaswamy Engineering College on August 2013.
- Attended TEQIP-II sponsored 14 days FDP on "Network Technologies and Security" organized by Dept of IT during 04th – 19th May 2015 at BIT Campus, Anna University, Trichy.
- Participated TEQIP-II sponsored two days hands on Workshop on "Exploratory and Statistical Analysis using R" organized by Dept of CSE during 6th – 7th November, 2015 at Thiagarajar College of Engineering, Madurai.
- Participated TEQIP-II sponsored Workshop on "Probability Random Processes" organized by Dept of Mathematics during 5th – 6th March, 2016 at Anna University, BIT Campus, Trichy.
- Participated TEQIP-II sponsored Seminar on "Cloud Computing: A hands on approach" organized by Dept of ECE during 15th – 16th September 2016 at BIT Campus, Anna University, Trichy.
- Participated 8 days National level workshop on "Modernization in Bioinformatics and Bigdata" organized by Dept of Computer Applications during 19th to 26th Dec 2016 at BIT Campus, Anna University, Trichy.
- Participated TEQIP-II sponsored 14 days FDP on "Heuristic Approach for Information and Communication Engineering Research Problems (HAICERP – 2K16)" organized by Dept of ECE during 15th – 28th June 2016 at BIT Campus, Anna University, Trichy.
- Attended one day FDP on "LDRA: Academic Alliance Programme", organized by Department of CSE, National Institute of Technology, Trichy.
- Participated two days "Hands-On Workshop on Python Programming" organized by Dept. of IT at Anna University (BIT Campus), Trichy.

16. Conferences/Workshops/Seminar Organized

- National Conference on, "Emerging Trends and Technologies" at Meenakshi Ramasamy Engineering College, Ariyalur
- TEQIP-II sponsored National Level Workshop on "Mobile Application Development" during 17th – 18th February, 2016 at Anna University, BIT Campus, Trichy.
- TEQIP-II sponsored National Level Seminar on "Web Application Design and Development" during 11th – 12th August, 2016 at Anna University, BIT Campus, Trichy.

17. Other Contribution

- Project Coordinator – M. E. Software Engineering (July 2015 - June 2016)
- Class Coordinator – B. Tech IT (2014 -2018 Batch)

Signature of the Faculty

HOD   Dean