Faculty Name: Mr.J.Beschi Raja

Assistant Professor,

Department of Computer Science and Engineering,

Sri Krishna College of Technology,

Coimbatore-641042,

beschiraja.j@skct.edu.in, 9944712302.

## **Educational Qualification:**

Degree	Branch	Institution	Year
Ph.D	Computer Science and Engineering	Anna University, Chennai	Pursuing
M.E	Software Engineering	College of Engineering, Guindy	2014
B.E	Computer Science and Engineering	Maharaja Prithvi Engineering College	2012

## **Experience:**

Period	No. of. Years	Designation/Nature of job	Institution/Organization
15.05.2017 -	1.4 Years	Assistant Professor	Sri Krishna College of Technology
07.07.2014 to 30.04.2017	2.10 Years	Assistant Professor	Kalasalingam Institute of Technology

## • Area of Specialization:

➤ Data Analytics, Big Data

## • FDP/ Workshops Attended:

➤ FDP on CS6703 "**Grid and Cloud computing**" organized by centre for faculty development, Anna University, Chennai, during 18<sup>th</sup> to 25<sup>th</sup> May 2015.





- ➤ FDP on "**Fine-Tuning Presentations**" organized by Kalasalingam Institute of Technology, Krishnankoil, on 30<sup>th</sup> June 2015.
- > FDP on "My Self Development &Transformation" organized by Kalasalingam Institute of Technology, Krishnankoil, on 22<sup>nd</sup> August 2015.
- ➤ FDP on "Grid and Cloud Computing" Organized by Department of Computer Science and Engineering, K.L.N College of Information Technology, Madurai, 11<sup>th</sup> May-13<sup>th</sup> May 2016.
- FDP on "Cloud Infrastructures and Services" Organized by ICT Academy, Kalasalingam University, 23rd May 28<sup>th</sup> May 2016. (EMC2 Certification Completed).
- ➤ FDP on "**Flipped Class Room**" Organized by IQAC, Kalasalingam Institute of Technology, Krishnankoil, on 02<sup>nd</sup> November 2016.
- ➤ FDP on "**ENTREPRENEURSHIP**" sponsored by NSTEDB, Organized by, Kalasalingam University, 07<sup>th</sup> November 19<sup>th</sup> November 2016.
- ➤ FDP on "**Theory of Computation**" organized by Department of Computer Science and Engineering, Sri Krishna College of Engineering and Technology, 17<sup>th</sup> May 19<sup>th</sup> May 2017.
- ➤ FDP on "**Data Structures & Applications**" organized Department of Computer Science and Engineering, Sri Krishna College of Technology, 27<sup>th</sup> June 28<sup>th</sup> June 2017.
- ➤ "Networking Platform" conducted by HCLCDC Purasaiwalkam, Chennai, a division of HCL learning ltd., on 18<sup>th</sup> & 19<sup>th</sup> March 2015
- ➤ "Faculty Empowerment Programme on 21<sup>st</sup> Century Engineering Education" organized by Kalasalingam Institute of Technology, Krishnankoil, on 27<sup>th</sup> & 28<sup>th</sup> April 2015
- ➤ "Ethical Hacking" conducted by Elysium Academy organized by Kalasalingam Institute of Technology, Krishnankoil, on 14<sup>th</sup> August 2015.
- ➤ Workshop on "**Multi Criteria Decision Making Methods**" organized by Department of Information Technology, MepcoSchlenk Engineering College, Sivakasi, 4<sup>th</sup> and 5<sup>th</sup> December 2015.
- ➤ Orientation Programme for "**Placement and Training Officers (OPPTO: 2015-16)**" Organized by CUIC, Anna University, Chennai, 5<sup>th</sup> and 6<sup>th</sup> January 2016.
- ➤ GIAN short term course on "**Big data analytics and Business Intelligence**", College of engineering, Guindy Anna University, Chennai, 14<sup>th</sup> 19<sup>th</sup> December 2017.

Accenture Learning Symposium on "Dive into Devops and Deep Learning", Amrita Vishwa Vidyapeetham, Coimbatore, 13<sup>th</sup> -14<sup>th</sup> March 2018.

#### • Seminars/Conferences Attended:

➤ International Conference on Advances in Computer Science, Engineering and Technology (ICACSET'18), Scopus Indexed, Kalasalingam Academy of Research and Education, 19<sup>th</sup> -20<sup>th</sup> Jan 2018.

### • Events Organized:

Avantaa'17 coordinator for department of Computer Science and Engineering.

#### • International Journal:

- ➤ J.Beschi Raja, Dr.V.Vetriselvi, 2014,"Mobile adhoc grid architecture based on the mobility of nodes", International Journal of Innovative Research in Computer and Communication Engineering.Vol-2, Special issue-3, pp.49-55
- ➤ J.Beschi Raja, V.VivekRabinson, 2016, "IAAS for Private and Public Cloud using Openstack", International Journal of Engineering Research & Technology, Volume-5, Issue-04, pp.99-103
- ➤ J.Beschi Raja, Dr.S.Chenthurpandian, J.Pamina 2017, "Certificate Revocation Mechanism in Mobile ADHOC Grid Architecture", International Journal of Emerging Trends & Technology in Computer Science, Volume-5, Issue-02, pp.125-130
- ➤ E. Laxmi Lydia, K. Shankar, J. Pamina, J.Beschi Raja 2018, "Correlating NoSQL Databases With a Relational Database: Performance and Space", International Journal of Pure and Applied Mathematics, SCOPUS, Volume 118, Issue-07, pp.235-243.
- ➤ J.Beschi Raja, J.Pamina, Dr.P.Madhavan, A.Sampath Kumar 2018, "Market Behavior Analysis Using Descriptive Approach", International Journal of Pure and Applied Mathematics, SCOPUS, Volume 118, Issue-07, pp.171-174.

#### • International / National Conferences:

- ➤ "Mobile Adhoc Grid Architecture Based on Mobility of Nodes" in "National Seminar on Computing Innovations for Social and Ecological Relevance" organized by centre for research, Info Institute of Engineering, Coimbatore, on 16<sup>th</sup> & 17<sup>th</sup> April 2014.
- ➤ "Security and Privacy Preserving Navigation based on VANET" in "The International Conference on Engineering, Management and Applied Sciences" organized by MNSK College Of Engineering, Pudukottai, on 9<sup>th</sup> & 10<sup>th</sup> April 2015.

➤ "Smart Personal Alert for Drivers" in "The International Conference on Information, Communication and Electronic Technologies" organized by Sri Vidya College of Engineering, Virudhunagar, on 24<sup>th</sup> March 2016.

#### • Patent:

"Remotemedico: An Intelligent Device To Track And Treat The Dengue PatientOf Remote Village", Application Number: 201841009264

#### • Certifications:

Organization	Title	Month and Year	Score
DELL EMC- Academic Associate	Cloud Infrastructure and Services	May & 2016	100%
WIPRO	PRP-WCF TTT	July & 2018	94%

#### • Industrial Connect Activities:

Organization	Purpose	Outcome	
NuVizz,	OnCampus Recruitment	Three Students from 2017 batch got paid	
Bangalore		Internship.	
Cognizant,	Chief guest for CSE	Mr.SebastianChristofer, Director-Analytics &	
Coimbatore association inaugural-17 Information		Information Management Head, visited the	
		campus and addressed the students on 05.08.2017.	

## • Online courses completed:

Organization	Title	Month and Year	Score
NPTEL	Wireless Adhoc Networks	March &2017	69%

NPTEL	Introduction to Internet of Things	October & 2017	82%
-------	------------------------------------	----------------	-----

# • Membership In Any Professional Body / Institute / Society Others ➤ ISRD, IAENG, UACEE, ICSES, CSTA