DC Member Details

Name:	Dr Vijay Franklin J
Designation:	Professor
Department:	Computer Science And Engineering
Name of the organization / institution:	bannari amman institute of technology
Place:	Sathyamangalam, Tamil Nadu
Pin code:	**638401**
Whether affiliated to Anna university:	Yes
Mobile:	9488470970
E-Mail:	jvfcse@gmail.com
Area of specialization:	4G Networks, Optimization, Bio Metrics

List of Publication for last five years:

1. Yuvaraj S, Dr Vijay Franklin J, Kiruthikaa K V, Ramya R, Kanimozhi T A Study On Cognitive Computing Methodologies For Intelligent Decision Making And Problem Solving INTERNATIONAL JOURNAL OF SCIENTIFIC VOLUME 9 ISSUE 06 602 - 606 JUN 2020

2. B.Janani , K.Dhana Shree, J.Vijay Franklin Prediction Of Hematologic Cancer And Restoration Of Blurred Image Using K-Means Clustering Algorithm And Neural Networks INTERNATIONAL JOURNAL OF SCIENTIFIC 8 11 - NOV 2019

3. Dr Vijay Franklin J, Kiruthikaa K V, Yuvaraj S, Ramya R An Integrated Cognitive System (ICS) for Diabetes Mellitus International Journal of Scientific and Technology Research 8 12 1711 - 1714 DEC 2019

4. Mrs. K.V Kriruthikaa A Framework for Enhancing Security, Data Sharing and Group Communication in Cloud Platform International Journal of Pure and Applied Mathematics 18 119 2375 - 2381 OCT 2018

5. Mr. S.yuvaraj Dr.Vijay Franklin A Framework for Detection of Fraudulent Apps Based on User Ranking Using Incremental Learning Approach International Journal of Pure and Applied Mathematics 18 119 2385 - 2391 OCT 2018

6. Kiruthikaa K V, Dr Vijay Franklin, Yuvaraj A Framework for Enhancing Security, Data Sharing and Group Communication in Cloud Platform International Journal of Pure and Applied Mathematics 119 18 2375 - 2383 SEP 2018

7. Mr S.Yuvaraj, Dr Vijay Franklin, Mrs K.V.Kiruthikaa A Framework for Detection of Fraudulent Apps Based on User Ranking Using Incremental Learning Approach International Journal of Pure and Applied Mathematics 119 18 2385 - 2393 SEP 2018

8. Kiruthikaa K V, Vijay Franklin J, Yuvaraj S Analysis of Prediction Accuracy of Heart Diseases using Supervised Machine Learning Techniques for Developing Clinical Decision Support Systems International Journal of Recent Technology and Engineering 4S 7 433 - 437 NOV 2018

9. Vijay Franklin J Modified Bacterial Foraging Optimization (MBFO) to Improve Quality of Experience in LTE Networks Asian Journal of Research in Social Sciences and Humanities 6 2 550 - 562 MAR 2016

10. Vijay Franklin J Design of Reactive Routing Protocols to Improve the Performance of VANET International Journal of Scientific 5 4 425 - 429 MAR 2014

11. Vijay Franklin J 3gpp: Lte- an Innovative Technology Towards 4g Wireless Networks European Scientific Journal, Esj 3 1 219 - 224 JUN 2013

12. Vijay Franklin Bacterial foraging optimization supported utility based call admission control framework for 3GPP LTE networks Life Science Journal 10 2 394 - 400 APR 2013

13. Vijay Franklin J Efficient Channel State Based Call Admission Control for Non Real Time traffic in LTE (3GPP) Networks IJCSI International Journal of Computer Science Issues 9 2 - 237 MAR 2012

14. Vijay Franklin Utility Based Scheduling and Call Admission Control for Long Term Evolution Networks Journal of Computer Science, 8 - AUG 2012

15. Vijay Franklin Hybrid Adaptive Call Admission Control Mechanism for Ensuring QoS in 3GPP: LTE Networks 42 21 36 - 41 OCT 2012

16. Vijay Franklin J Optimized Call Admission control based on Utility for 3GPP LTE Networks Journal of Information Technology and Software Engineering 12 8 261 - 269 SEP 2012

17. Vijay Franklin J Dynamic Bandwidth Adaptation supported Adaptive Call Admission Control Mechanism for 3GPP: LTE Networks International Journal of Communications and Engineering 6 2 53 - 57 MAR 2012

18. Vijay Franklin J Extended Channel State Based Call Admission Control for Real Time Traffic (Video) in Long Term Evolution Networks European Journal of Scientific Research 84 2 241 - 250 APR 2012

19. Vijay Franklin Enhanced Authentication Protocol for Improving Security in 3GPP LTE Networks International Proceedings of Computer Sciences and Information Technology 4 1 28 - 33 APR 2011

20. Vijay Franklin J Enhanced Authentication Protocol for Improving Security in 3GPP LTE Networks International Proceedings of Computer Sciences and Information Technology 2 1 28 - 33 MAR 2011