DC Members Details

1. **Name** :Dr.N.Shenbagavadivu
2. **Designation** :Assistant Professor(Sr.Gr)
3. **Department** : Computer Applications
4. **Name of the Organization** :University College of Engineering, BIT
   Campus, Anna University, Tiruchirappalli
5. **Place** : Tiruchirappalli
6. **Pin code** :620024
7. **Mobile Number** :9789334789
8. **E-mail id** : shenbagavadivu@aubit.edu.in
9. **Area of Specialization** :Distributed Computing,Data Mining& MI
10. **Publication details for last five years** :

1. Chandralekha, M., and N. Shenbagavadivu."An improved tree model based on ensemble feature selection for classification."Turkish journal of electrical engineering and computer sciences 27, no. 2 (2019): 1290-1307. DOI: 10.3906/elk-1808-85

2. M.Chandralekha,Dr.N.Shenbagavadivu(2018) " Performance Analysis of Various Machine Learning techniques to predict Cardiovascular Disease An Emprical Study" Applied Mathematics and Information science ,Volume 12,no 1, ISSN :217-226.

3. Bhuvaneswari M, N. Shenbagavadivu, R. Shanmugalakshmi & I.Bremnavas(2017) " Analytic Hierarchy Process-Based Cell Ranking in Cellular Networks using continuous statistical measure technique for Telemedicine Applications" IETE Journal of Research , https://doi.org/10.1080/03772063.2017.1332497,PP.1-11,.ISSN:0377-2063(print) 0974-780X (online)

4. N.Sivapriya,Dr.N,Shenbagavadivu(2017) "A case study on Big Data Analytics in Mobile Celluar Networks"Open Access International journal of Science & Engineering,volume 2,issue 12,ISSN-2456-3293

5. G.Jenilasree,Dr.N.Shenbagavadivu,Dr.M.Bhuvaneswari , (2017)"A Study on Automatic Solid Waste Management System For Smart City", International Journal Of Creative Research Thoughts ,ISSN : 2320 – 2882 , Volume 5, Issue 4 ,Page No 1662 – 1689

6. Shenbagavadivu, N., Bremnavas, I., Lakshmi B., (2016)"A Generalized Distributed Delegate Object Model for E-com and M-com Applications", in Arabian Journal For Science and Engineering, pp. 2903- 2910, Volume 41, Issue 8, .

7. Shenbagavadivu, N., Bhuvaneswari, M., Bremnavas, I., (2016) "Enrich Mobile Data Availability Using Customized Delegate Object Migration Model in Distributed Mobile Environment", in Asian Journal of Information Technology, pp. 46-53, Volume 15(1), Medwell Journal, ISSN 1682-3915.

8. Sindhuja, K., Shenbagavadivu, N.,(2016) "Repository Based on E Governance", in International Journal For Science And Advance Research In Technology, pp. 76-81,Volume 2, Issue 6, June 2016, ISSN 2395-1052. Nithya, V., Shenbagavadivu,

N., "Secured E-shopping using CSS algorithm", in International Journal For Science And Advance Research In Technology, pp. 148-151,Volume 2, Issue 6, ISSN 2395-1052.

9. Renugadevi, R., Shenbagavadivu, N.,(2016) "Energy Efficient and verifying Smart Phone Applications", in International Journal For Science And Advance Research In Technology, pp. 193-197,Volume 2, Issue 6, ISSN 2395-1052.

10. Chandralekha M, Shenbagavadivu(2016)N "A survey on recommender system application developments" International Journal for NCCCT'16,page no 91 to 98 ,ISSN/ISBN 978-93-80622-19-4.

11. Bremnavas, I., RajaMohamed, I., Shenbagavadivu, N., (2015)"A Survey of Security Requirement Issue in E-Healthcare Applications Using Wireless Mobile Sensor Networks", in Journal of Network Engineering, Elixir Network Engg 86.

12. Bremnavas, I., RajaMohamed, I., Shenbagavadivu, N., (2015), "Secured Medical Image Through the Two Dimensional Chaotic System", in International Journal of Applied Engineering Research", pp. 38391-38396, Volume 10, Number 17,ISSN: 0973-4562.

13. Shenbagavadivu, N., Bremnavas, I., Bhuvaneswari, M., GeethaRamani, G.,(2015) "Distributed Model for M-Com Applications Using Delegate Object", in Middle-East Journal of Scientific Research, pp. 2302-2306, IDOSI publications , ISSN 1990-9233.

14. Bremnavas, I., Shenbagavadivu, N., RajaMohamed, I., Bhuvaneswari, M.,(2015)" A Review and Research Towards the Reliable Wireless Network Technology in Medical Applications", in Middle-East Journal of Scientific Research, pp. 2326-2331, IDOSI publications , ISSN 1990-9233.