BIO-DATA

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EDUCATIONAL QUALIFICATION

DEGREE	INSTITUTION	YEAR OF PASSING
Ph.D (Computer Science &Engg.)	Manonmaniam Sundaranar University, Tirunelveli	2018
M.E. (Computer Science &	Noorul Islam college of engineering/Anna	April, 2008
B.Tech. (InformationTechnology)	St.Xaviers Catholic College of Engineering/AnnaUniversity	April, 2005

JOURNAL PUBLICATIONS

1. I. Berin Jeba Jingle, "Graphical Grid-based Password Authentication System to avoid Shoulder Surfing", submitted to the International Journal of Applied Sciences, Springer Nature (Under Review).

2. I. Berin Jeba Jingle, "Privacy Preserving of frequent and infrequent itemset using advance artificial Be colony algorithm", submitted this Paper to the International Journal of Information Technology (Under Review).

3. I. Berin Jeba Jingle, J. Jeya A.Celin, "Enhanced Algorithms For Mining Optimized Positive And Negative Association Rule From Cancer Dataset", ICTACT Journal On Soft Computing, Volume: 08, Issue: 02, pp. 1583-1588, Jan 2018.

4. I. Berin Jeba Jingle, J. Jeya A.Celin, "mining optimized positive and negative association rule using Advance ABC Algorithm", International Journal of Theoretical and Applied Information Technology (JATIT), Volume 95, Issue 24, pp. 6846-6855, Dec 2017 **(Scopus)**

5. J.Jeya A.Celin, I.Berin Jeba Jingle, , "Mining Useful Patterns from Text using Apriori_AMLMS-MGA Algorithm", International Journal of Control Theory and Applications IJCTA, Volume 10, Issue 18, pp. 81-89, JAN 2017 **(Scopus)**.

6. A. Nandhini I. Berin Jeba Jingle, "A Study of discovering Patterns in Text mining", International journal of Engineering and future Generation, Volume: 04, Issue: 04, ISSN 2455-6432, Jan 2016.

7. I. Berin Jeba Jingle, J.Jeya A.Celin, "Discovering useful Patterns in Rule Mining using AMLMS-GA Algorithm", International Journal of Applied Engineering

Research (IJAER), Volume 10, Issue 18, pp. 39763-39767, Dec 2015 **(Scopus)** published, Research India Publications.

8. I.Berin Jeba Jingle, J.Jeya A.Celin, "MARKOV MODEL FOR DISCOVERING KNOWLEDGE IN TEXT DOCUMENTS", International Journal of Theoretical and Applied Information Technology (JATIT), Volume 70, Issue 3, pp. 459-463, Dec 2014 **(Scopus).**

9. I. Berin Jeba Jingle "Remote heart monitoring and Diagnosis service platform via wearable ECG monitor", International Journal of Science Engineering and Technology Research Volume: 02, Issue: 05, pp. 1095-1099, May 2013.

Research area interested:
- Data mining
- AI and Ml

Subjects Taught
- Compiler Design
- Data Mining
- Computer Architecture and Organization
- Cloud computing