# FACULTY VITAE

1. **Name** : **Dr. G.Victo Sudha George**

2. **Education** :
   - 2016, Ph.D, Faculty of Computer Science and Engineering, Dr. M.G.R Educational and Research Institute University,India
   - 2007, M.Tech , Computer Science and Engineering, Dr. M.G.R Educational and Research Institute University,India
   - 1993, B.E., Computer Science & Engineering, Govt College of Engineering, Madurai Kamaraj University, Madurai, India

## 3. Academic Experience :
   - From 2017 Professor, Dept. of Computer Science and Engineering, Dr.M.G.R.Educational and Research Institute University, Chennai, India
   - From 2007 July Associate Professor, Dept. of Computer Science and Engineering, Dr.M.G.R.Educational and Research Institute University, Chennai, India
   - 2000 – 2007 Assistant Professor, Dept. of Computer Science and Engineering, Jaya Engineering College, Chennai, India
   - 1997-2000, Lecturer, Dept. of Computer Science, Valliammal Science College , Chennai,India
   - 1993-1997, Lecturer, Dept. of Computer Science and Engineering, S.A.Raja Polytechnic,Thirunelveli,India

## 4. Non-academic Experience :

## 5. Certifications or Professional Registrations :

   1. IBM Certified Solution Designer - Rational Functional Tester

   2. IBM Certified Database Associate -- DB2 9 Fundamentals

   3. IBM certified Object Oriented Analysis and Design using UML with Essentials of

      Rational Software Architect(Course code :DEV 396)

6. **Current membership in professional organizations**
   - Life Member in International Association of Engineers (IAENG) – 1806827

7. **Honors and awards**

   1. Received the certificate of excellence for producing 95% and above result  in the university examination April-may 2011
   2. Recipient of Sir C  V Raman Research award 2016
   3. MGR 2015 Research Award- research contribution certificate 2016

**8.      Service activities**

NIL

**9.      Publications and Presentations, from past 5 years**

<u>**International Journal Publications**</u>

1.  G.Victo Sudha George , Dr. V.Cyril Raj, , August 2011 " Review On Feature Selection Techniques And The Impact Of Svm For Cancer Classification Using Gene Expression Profile", International Journal Of Computer Science & Engineering Survey (IJCSES) Vol.2, No.3DOI : 10.5121/Ijcses.2011.2302

2.  G.Victo Sudha George,Dr. V.Cyril Raj, 20thoctober 2014, "Robust Feature Selection From Micro Array Data Using Linear Kernel Svm-Rfe Allied With Bootstrapping",Journal Of Theoretical And Applied Information Technology Vol. 68 No.2,ISSN: 1992-8645 Www.Jatit.Org E-ISSN: 1817-3195323-SCOPUS

3.  G.Victo Sudha George, Dr. V.Cyril Raj, 2015," An Accelerated Feature Subset Selection Using Discriminative Function Allied With Large Margin Distribution Based Ranking",International Journal Of Applied Engineering Research ISSN 0973-4562 Volume 10, Number 3 (2015) Pp. 5537-5550 -SCOPUS

4.  K.Meenakshi, Victo Sudha George , 2014," Cloud Server Storage Security Using TPA", International Journal of Advanced Research in Computer Science & Technology Vol. 2 Issue Special 1 Jan-March, ISSN : 2347 - 8446 (Online) ISSN : 2347 - 9817 (Print)

5.  P J SRAVYA , Mrs. G.VICTO SUDHA GEORGE, 2014," Privacy Preserving Cooperative Statistical Examination For Medical Data" , International Journal Of Research In Computer Applications And Robotics Vol.2 Issue.4, Pg.: 122-127 ISSN 2320-7345

6.  R. Venkatarathinam, V. Cyril Raj and G. Victo Sudha George, "EEOFSA: An Embedded Ensemble Optimal Feature Selection Algorithm for Building Efficient Intrusion Detection System" , International Journal of Pure and Applied Mathematics Volume 119 No. 15 2018, 1445-1459-SCOPUS

7.  R.Venkatarathinam, Dr.V.Cyril Raj and Dr.G.Victo Sudha George, "A Novel Hybrid Iterative Backward Feature Selection Framework for Intrusion Detection System", International Journal of Applied Engineering Research ISSN 0973-4562 Volume 13, Number 5 (2018) pp. 2780-2785 MAy

8.  Neethu Sathyan M,  Dr.Golda Dilip, Dr.G.Victo Sudha George," REVIEW ON CONDENSER AIR LEAK TEST", International Journal of Pure and Applied Mathematics Volume 119 No. 16 2018, 3197-3205-SCOPUS july

## Conference Publications

1. Proceedings of International Conference on Knowledge based Computing Technologies (ICKCT'16)" A Novel Hybrid Iterative Backward Feature Selection Framework for Intrusion Detection System" R. Venkatarathinam[1] , Dr. V. Cyril Raj[2] , and Dr. G. Victo Sudha George[3]

2. Proceedings of National Conference on Innovative Computing Techniques NCICT 2014 "Privacy Preserving Statistical Analysis for Medical Data" P J Sravya P1, Victosudha George.G2

3. Proceedings of National Conference on Innovative Computing Techniques NCICT 2015 Enhanced Watermarking Scheme Using Formal Usability Constraints For Outsourced Dataset Deepika P1, Victosudha George.G2

4. Proceedings of National Conference on Emerging Technologies in engineering EMERGE 2017 "Encrypted Cloud Email System Using Conditional Identity Based Broadcast Proxy Re-Encryption", Rajeev Kumar, Dr. Victo Sudha George, Dr. R. S. Ponmagal

5. Proceedings of Conference on Innovative Computing Techniques NCICT 2018 "Job Scheduling Techniques Of Hadoop-Mapreduce Framework In Big Data Analytic" K.Sowmya1, Dr.G.Victo Sudha George2