Dr. S. Suresh Kumar

EDUCATIONAL QUALIFICATION

PDF **(**Computing and Informatics), **U**niversity of **L**ouisiana at **L**afayette, USA, 2023
Ph.D (Computer Science and Engineering), **A**nna **U**niversity **C**hennai, 2009
M.Tech (Computer Engineering), **First Class**, **I**ndian **I**nstitute of **T**echnology, Kharagpur, 2000
M.S (Software Systems), **First Class**, **B**irla **I**nstitute of **T**echnology and **S**cience, Pilani, 1993
B.E (Computer Engineering), **First Class** , **N**ational **E**ngineering **C**ollege, Tamilnadu,1988

EXPERIENCE   Teaching : 33 Yrs

- **Professor & Principal**, Swarnandhra College of Engineering & Technology,
                         Narasapur, Andhra Pradesh, Since 2018 Sept.
- **Professor & Principal**, Vivekanandha College of Technology for Women,
                         Tiruchengode, Tamilnadu, 2018 March-Sept.
- **Professor & Principal**, Vivekanandha College of Engineering for Women,
                         Tiruchengode, Tamilnadu, 2015-2018.
- **Professor & Principal**, Vivekanandha College of Technology for Women,
                         Tiruchengode, Tamilnadu, 2009-2015.
- **Professor & Vice Principal**, Vivekanandha College of Engineering for Women,
                         Tiruchengode, Tamilnadu, 2008-2009.
- **Associate Professor & Head,** Dept. of Information Technology,
-                  Noorul Islam College of Engineering(NICE),Thuckalay, Tamilnadu 2000-2008.
- **Assistant Professor & Head,** Dept. of Computer Science and Engineering(C S E.),
                         NICE, 1998-2000.
- **Senior Lecturer & Head,** Dept. of C S E. and Dept. of MCA, NICE, 1994 -1998.
- **Lecturer,** Dept. of C S E., NICE, 1990-1994.
- **Lecturer,** Dept. of C S E., National Engineering College,   Kovilpatti, Tamilnadu 1989-1990.
- **Lecturer,** Dept. of C S E., Thaimoogambihai Polytechnic College, Chennai, 1988-1989.

RESEARCH

Ph.D Supervisor Recognized by Anna University, Chennai, India
      Specialization : Image Processing, Big data Analytics, Smart grids, Network Security, Mobile Communication
      No of Scholars Awarded Degree   : 16

- Patent   Published : 4   Granted : 3
- Text Books   : 10   Journal Papers   : 101   Conference Papers : 62

AFFILIATION WITH ORGANIZATIONS

- Fellow Member : **IE I**nstitution of **E**ngineer (India)
- Fellow Member : **IETE** The Institution of Electronics and Telecommunication Engineers (India)
- Life Member   : **ISTE I**ndian **S**ociety for **T**echnical **E**ducation
- Life Member   : **CSI C**omputer **S**ociety of India
- Life Member   : **ISSE I**ndian **S**ociety **of S**ystems **for S**cience **& E**ngineering
- Senior Member   : **IACSIT I**nternational **A**ssociation of **C**omputer **S**cience and **I**nformation Technology, Singapore
- Member   : **IET I**nstitution of **E**ngineering and **T**echnology**(UK)**
- **Member**   : **IEEE I**nstitute of Electrical and Electronics Engineers
- Member   : **IAENG I**nternational **A**ssociation of **Eng**ineers, Hong Kong
- Member   : **ICSES I**nternational **C**omputer **S**cience and **E**ngineering **S**ociety
- Member   : **ACEEE** The Association of Computer Electronics and Electrical Engineers
- Council Member : **IET I**nstitution of **E**ngineering and **T**echnology **(UK)** during 2013-2016
- Chairman   : **IET** - Chennai Local Network during 2014-2016

AWARDS

- IET-Achievement Award-2008 from The Institution of Engineering and Technology –UK
- Young Men Engineer Award-2009 from The Institution of Engineering and Technology –UK
- A.V.M.V. Krishnaswamy Award-2010 from The Institution of Engineering and Technology –UK
- IET(YP) CLN Diamond Salute Award-2013 form The Institution of Engineering and Technology –UK
- Outstanding Principal (HEI Awards) from AUROPATH GLOBAL AWARDS 2019 by AUROPATH, Puthuchery.
- Life-Time Achievement Award 2020 by IJIEMR-ELSEVIER SSRN Research Awards Social Science Research Network

ACHIEVEMENTS
- Established Department of CSE at Noorul Islam College of Engineering (NICE), Thukalay, Tamilnadu, India 1990-1994.
- Produced Gold Medals from Manonmaniam Sundaranar (MS) University, Tirunelveli for B.E CSE of NICE in 1994, 1995, & 1996.
- Produced more no of Ranks from MS University Tirunelveli for B.E CSE of NICE 1994-1999.
- Established Department of MCA, NICE 1994-1997.
- Established Department of Information Technology, NICE, 1998-2008.
- Produced Gold Medals and Ranks from MS University, Tirunelveli for IT of NICE in 2002, 2003, 2004.
- Produced more no of Ranks from MS University, Tirunelveli for IT of NICE 2002-2004.

- Produced good no of Ranks from Anna University, Chennai for IT of NICE in 2005-2009.
- Obtained NBA accreditation, Department of IT of NICE, 2006
- Established Vivekanandha College of Technology for Women(VCTW) with 5 UG, and one PG during 2009-2015
- Produced Ranks from Anna University, Chennai for VCTW
- Associated with Autonomous System in 2015 at Vivekanandha College of Engineering for Women VCEW
- VCEW Ranked at 2nd position in Anna University November 2015 Examinations Result
- Introduced CBCS in Autonomous Systems at VCEW with Anna University in 2016
- Obtained NAAC accreditation for Vivekanandha College of Engineering for Women(VCEW) in 2017
- Fetched 4th position in national wise Ranking from Swachta 2017 of Higher Educational Institutions by HRD, Govt. of India for Vivekanandha College of Engineering for Women for Clean Campus
- VCEW Ranked at 1th position in Anna University April 2016 Examinations Result.
- Achieved 100 % Placement for job seekers in VCEW in 2016-2017
- Fetched Best Women Engineering College in India Award for 2017 from ISTE (Indian Society for Technical Education) for Vivekanandha College of Engineering for Women (VCEW).
- Fetched Best Practice Award for the Institution for 2017-1018 from ICT Academy, Chennai, March 2018 for VCEW
- Received Rs. 80,00,000 Funded projects/program with my guidance from various organization during 2015-2018   (Applied projects/programs worth of 4 Crore)
- Received Incubation Center Approval from MSME of DST in 2018 for VCEW
- Established PMKVY in VCEW for 5 courses
- Established Department of Robotics, AI & ML , SCET : 1920-2021
- Renewed Autonomous , SCET 2nd time.   * Fetched A grade from NAAC 2nd cycle for SCET
- Established Department of DS,AI & DS,CSE(IS), SCET : 1922-2023

WEB DATA

Orcid.org   : https//orcid.org/0000-0001-9912-5927
Google Scholar : https://scholar.google.com/citations?user=Jn0MyFUAAAAJ&hl=en
Scopus   : https://www.scopus.com/authid/detail.uri?authorId=57204845896
https://publons.com/researcher/1716055/suresh-kumar-sreedharan/
https://www.researchgate.net/profile/S-Kumar-17
https://www.linkedin.com/in/dr-s-suresh-kumar-21aa0920/