Faculty Name: T.Suganya

Educational Qualification:

Degree	Branch	Institution	Year
B.E.	CSE	Nandha Engineering college, Erode.	2005
M.E.	CSE	SNS College of engineering, Coimbatore.	2013

Experience:

Period	No. of. Years	Designation/Nature of job	Institution/Organization
2005-2006	01	Lecturer/Teaching	Maharaja Engineering College.
2006-2011	05	Lecturer/Teaching	Nandha Engineering College
2013-2015	02	Assistant Professor/ Teaching	SNS College of Engineering
2016- Till date	02	Assistant Professor/ Teaching	Sri Krishna College of Technology

- **Area of Specialization:**Pattern Recognition
- **FDP/ Workshops Attended:**
  - FDP on Theory of Computation.
  - Workshop on Network Security.
  - FDP on Business Intelligence & data Warehousing.

- FDP on Ontological Engineering: Tools & Applications.

- SDP on Advanced Techniques in Network security.

- National Level Workshop on AI & its Applications

- Workshop on Cloud Computing

- Workshop on Ethical Hacking.

- FDP on Educating the Educators

- FDP On Multicore Architecture

- Workshop on Ethical Hacking.

- FDP on Artificial Intelligence

- FDP on R-Programming

- **Seminars/Conferences Attended:**
  - National Seminar on Wireless Security

  - National Level Seminar On "Big Data Storage Analytics"

  - International Seminar On "Deep LearningVs Conventional Neural Networks"

- **Events Organized:**
  - Organized an One day Workshop on Ethical Hacking

  - Organized a FDP programme on Computer Hardware and Storage Networks.

  - Organized an one day workshop on Virtual Reality

- **International Journal:**
  - Published Article in International Journal of Advanced Technology in Engineering &Science(IJATES) with ISSN2348-7550

  - Published Article in International Journal of Computer Science & Engineering Technology(IJCSET) with ISSN:2229-3345

- Published Article in International Journal Of Engineering Trends AndTechnology(IJETT) with ISSN: 2231-5381
- Published Paper In International Journal Of Computer Science &InformationTechnology(IJCSIT) with ISSN:0975-9646
- Published Paper In International Journal Of Computer Science Trends Technology(IJCST) with ISSN:2347-8578

- **International / National Conferences:**
  - Published paper entitled " A New Form Of Renewable Energy Using Sound" in theInternational Conference ICRTESM-15, March 2015
  - Published paper entitled "Laravel Framework for Developing Web Application" inthe National Conference NCIICT-15, March 2015
  - Published paper entitled " Cercospora Leaf Spot Disease Detection In Sugar BeatPlant Using Robust Template Matching" in the National Conference NCAC'15,March 2015
  - Published paper entitled "Detection of Copy Move Forgery in videos using Hybridtechniques" in National Conference NCICI 2K14, March 2014.
  - Published paper entitled "Localization of Multistyle License Plate number usingdynamic Imageprocessing& Genetic Algorithm" in NationalConference NCKSRCE '14, March 2014.
  - Published paper entitled"GNDA:GoodNeighbour node detection forselfish nodeidentification in Manets" in National Conference NCRTICE-14, March 2014.
  - Published paper entitled"GNDA:GoodNeighbour node detection forselfish nodeidentification in Manets" in National Conference NCRTICE-14, March 2014

- Published paper entitled"MovingObjectDetection in Color Image Sereis based onTemporal Differenciation" in National Conference NCCCE-13, September 2013

- Published Paper entitled"Motion Generation for Visual concepts based on Distance"in National Conference ACCCAS-13, March 2013

- Published paper entitled"FlickrDistance:A Motion prediction approach for visualconcepts" in National Conference NCICIC-13, February 2013

- Published paper entitled "Improving the QoS using Deficit table Scheduler" in theInternational Conference ICACT,March 2012

- **Guest Lectures Delivered:**

  Delivered a Guest Lecture Programme on " Data Structures and its Applications" at Al- Ameen Engineering College, Erode.

- **Industrial Connect Activities:**

  - Signed a MOU with Accent Technosoft Solutions, Bangalore.

  - Organised an One day Workshop on Ethical Hacking with Mazenet

  - Organised a FDP programme on Computer Hardware and Storage Networks.

  - Organisedan one day workshop on Virtual Reality with Bizzaire Software Solutions.

- **Online courses completed:**

  - NPTEL Course on Outcome Based Pedagogic principles for effective Teaching.

  - MOOC on "Embedded Hardware and Operating Systems"

  - MOOC on " Software Engineering"

- **Membership In Any Professional Body / Institute / Society Others**

  IAENG