# **FACULTY PROFILE**



1) NAME OF THE FACULTY: L. VANITHA

2) **DEPARTMENT & DESIGNATION:** IT & Teaching Faculty

**3) DATE OF JOINING:** 02/02/2015

**4) FACULTY ID:** 8100249

5) E-MAIL ADDRESS: vanithalaksh22@gmail.com

**6) DATE OF BIRTH:** 22/02/1991

7) QUALIFICATION:

M.E (CSE), 2014: Tagore Institute of Engineering and Technology, Attur.

B.E(CSE), 2012: Vel Tech Engineering College, Avadi.

## 8) SPECIALIZATION:

- Data mining
- Operating system
- Artificial Intelligence

## 9) PROFESSIONAL EXPERIENCE:

• Teaching Faculty (2015-Till date): Anna University, UCE (BIT campus), Trichy.

## 10) RESEARCH GUIDANCE:

U.G Projects Guided: 35

### **PUBLICATIONS**

- Published a paper entitled "Clustering Sentence Level text using Fuzzy Relational Clustering Algorithm", in 2<sup>nd</sup> national level conference on Modeling and Simulation of Engineering Systems, EASA College of Engineering and Technology, Coimbatore, pp. 555-560., November 4,2013.
- Published a paper entitled "A survey on various Clustering Technique in Data mining" in a International conference on "Advanced Computing, Control systems, Machines and Embedded Technology "(ICACT2014) in a JKKN College of Engineering and Technology, Namakkal, ISBN:978-93-80757-74 – 2 on 8<sup>th</sup> March 2014.

#### WORKSHOPS /SEMINAR/FDP ATTENDED

- Participated in the Two day's Workshop on "Statistics in Data mining & Machine Learning "in Anna university, (BIT Campus), Trichy on 6<sup>th</sup> & 7<sup>th</sup> March 2019.
- Participated in the Two days industrial Workshop on "Business Analytics Using R tool", in Anna university, (BIT Campus), Trichy on 2<sup>nd</sup> &3<sup>rd</sup> September 2016.
- Attended two weeks TEQIP 2 Sponsored Faculty Development Programme on "Trends in grid, cloud and high-performance computing in Anna university, (BIT Campus), Trichy from 20<sup>th</sup> Jun to 3 July 2016.
- Attended two weeks TEQIP 2 Sponsored Faculty Development Programme on "Network Technologies and security", in Anna university, (BIT Campus), Trichy from 4<sup>th</sup> May to 19<sup>th</sup> may 2015.
- Presented a paper entitled "robotics and its trends "in an intra-department meet conducted by Tagore Institute of Engineering and Technology and won 1<sup>st</sup> prize on 8<sup>th</sup> March 2013.
- Participated in multimedia presentation in an Intra department meet conducted by Tagore Institute of Engineering and Technology and won 1<sup>st</sup> prize for the event on 8<sup>th</sup> March 2013.
- Participated in two days national level technical workshop on "Network Stimulator- 2" organized by department of computer science and Engineering in Tagore Institute of Engineering and Technology on 3<sup>rd</sup> &4<sup>th</sup> oct 2013.
- Participated in two days national level technical workshop on "Emerging trends in E-Technology "organized by department of computer science on 14<sup>th</sup> &15<sup>th</sup> march 2013.
- Attended a National level technical workshop "Lamp" conducted by Department of Information Technology on 6<sup>th</sup> march 2013.

### Other activities

- Acted as the time table co Coordinator for the department of Computer science and Engineering, Department of Information Technology in Anna University (BIT Campus) 2015-2018.
- Residential Tutor in Ladies Hostel for final students in Anna university (BIT Campus) Trichy, 2016-2018.