


<b>Faculty Name</b>	Suriya Prakash.J	
<b>Designation</b>	Assistant Professor	
<b>Educational Qualification</b>	B.E.,M.E., (Ph.D), LMISTE,LMIAENG	
<b>Experience</b>	12 years	
<b>Email-ID</b>	<a href="mailto:suriyaprakash@sapthagiri.edu.in">suriyaprakash@sapthagiri.edu.in</a>	

**Area of Interest:**

- Data Mining
- Machine Learning

**Membership in Professional Bodies:**

- Life Member ISTE
- Life Member IAENG

**Awards/Recognitions/achievements:**

- Organized and conducted Faculty Development Workshop in CSE department on “Machine Learning & Tools” .
- Resource Person for Python Application Programming Workshop for 6th Semester CSE students in Infosys Campus Connect Programme.
- Resource Person for Machine Learning Hands on Workshop for 7th Semester CSE Students.
- Resource Person for Hands on Workshop in Python Programming for 3rd Sem Bio Tech Students.
- Resource Person for Hands on Object Oriented Programming with C++ & Java Programming for 5th Sem Students.

**Publications: International/National Journals**

- Suspicious Flow Detection and Traffic Classification in Network Environment, Vol 14,2018, ISSN: 1748-0345,Taga Journal.
- A Survey On Network Traffic Classification Techniques, Volume 117, No. 22 (2017), ISSN 1311-8080, International Journal of Pure and Applied Mathematics.

**International/National Conferences**

- Presented paper titled Security issues in cloud computing on cloud database in National conference arranged by Department of computer science and engineering held at P.B.C.E on 6th January 2012, Chennai ,TamilNadu.
- Attended Two days International workshop named DVAP (Digital Video Analysis and Processing) held at IIT Madras.

- Published paper named “Identity management in Cloud Computing” in the International conference arranged by Department of computer science and engineering at S.K.R college of engineering, Chennai.
- Presented paper titled Designing of OS for pocket pc using WINCE6.0 in 5th state level paper presentation arranged by Department of computer science and engineering held at SJBIT on 30th October 2010, Bangalore ,Karnataka.
- Presented paper titled Designing of OS for pocket pc using WINCE6.0 in National Conference arranged by Department of computer science and engineering held at St Peters University on 5th and 6th March 2011, Chennai ,Tamil Nadu.
- Attended 6-Days Seminar on ”Free /open Source Software Tools” arranged by Department of computer science and engineering held at Thiagarajar College of Engineering on 8th and 13th January 2007 ,Madurai,Tamil Nadu.
- Attended 1-Day Workshop on ”Open Source/free Software for VTU Labs” arranged by Department of computer science and engineering held at A.P.S College of Engineering on 24th August 2010
- Attended 2-Days National Workshop on ”Evolutionary Computing” arranged by School of Engineering and technology held at Jain University on 8th and 9th August 2011
- Attended 3-Days Infosys Campus Connect Workshop on ”Web Application Development using ASP.NET” arranged by Infosys at jayaram college of engineering and technology,Thiruvananthapuram on 29th to 31st May 2013.

### **International Certification**

Sun Certified Java Programmer



### **ERP Development**

- Developed College Management Website named as **Sapthagiri.org.in**
- Developed Placement Website named [www.placementprathyusha.in](http://www.placementprathyusha.in)
- Developed Examcell Website named [www.prathyushaexamcell.in](http://www.prathyushaexamcell.in)

### **Coordination at Sapthagiri**

- Automatic Proctor System Coordinator for College Level.
- Student Feedback Coordinator for College Level.
- Infosys Campus Connect SPOC for College.
- VTU Exam cell Coordinator College Level.