


<b>Faculty Name</b>	NANDA M B	
<b>Designation</b>	Assistant Professor	
<b>Educational Qualification</b>	B.E, M.Tech, LMISTE,IAENG	
<b>Experience</b>	4.5 years	
<b>Email-ID</b>	<a href="mailto:nandamb@sapthagiri.edu.in">nandamb@sapthagiri.edu.in</a>	

**Area of Interest:**

- Image Processing
- Network Security

**Membership in Professional Bodies:**

- Life member of ISTE - LM124230
- Life member of IAENG - 216060

**Awards/Recognitions/achievements:**

- Technical Advisor and coordinator for FDP on “Machine Learning & Tools” from 30<sup>th</sup> & 31<sup>st</sup> Jan 2019, organized by Department of Computer Science and Engineering, SCE, Bangalore.
- Resource Person for Five Days Students Development Program on “Object Oriented Programming with C++”, 04/02/2019 to 08/02/2019, organized by Department of Computer Science and Engineering, SCE, Bangalore.
- Resource person for ”Infosys Campus Connect Programme on Python” held during 04-02-2019 to 06-02-2019 organized by Department of Computer Science and Engineering, SCE, Bangalore.
- Resource person for six days students development program on” Object Oriented Programming with C++”,held during 29-01-2018 to 03-02-2018 organized by Department of Computer Science and Engineering, SCE, Bangalore.
- Resource person for six days students development program on ”Python Programming ”,held during 29-01-2018 to 03-02-2018 recognized by Department of Computer Science and Engineering, SCE, Bangalore.

**Grants Obtained: Nil**

### **Publications: International/National Journals**

1. "NANDA M B", Paper Publication in International Journal IJEGAR(1<sup>st</sup> MAY 2013), Title – "Survey on Intrusion Detection System in Wireless Sensor Networks", Volume 2, Issue4, ISSN 2319-8451.
2. "NANDA M B", Paper Publication in International Journal IJEGAR(12<sup>th</sup> JUNE 2013), Title – "Intelligent Multi Objective Priority Activated Task Optimizer", Volume 2, Issue4, ISSN 2319-8451.
3. "NANDA M B, Anusha Kamath", Paper Publication in International Journal IRJET (APRIL-2019), Title – "Survey on Home Automation System using Brain Computer Interface Paradigm based on Auditory Selection Attention."Volume 6, Issue 4, ISSN 2250-1371.
4. "NANDA M B, Veena M,Uzma Tahaseen, Varshitha R, Thejashree M", Paper Publication in International Journal IJESC (APRIL-2019), Title – "Survey on Fog-Based Crime-Assistance in Smart IoT Transportation Volume 9, Issue 4, P-ISSN 2395-0072.
5. "NANDA M B, Somyadeep Ghosh, Rithik V Gopal", Paper Publication in International Journal IJESC (APRIL-2019), Title – "Emotion Based Music System" Volume 9, Issue 4, ISSN 2250-1371.
6. "NANDA M B, G.N.Sneha", Paper Publication in International Journal IJRESM (MAY-2019), Title – "A survey on detection of phishing volume 2, Issue 5, ISSN 2581-5792.
7. "NANDA M B, Sourabh Jha", Paper Publication in International Journal IRJET (APRIL-2019), Title – "The Essence of the Surgical Navigation System using Artificial Intelligence and Augmented Volume 6, Issue 4, P-ISSN 2395-0072.
8. "NANDA M B, Parinitha B S", Paper Publication in International Journal IRJET (APRIL-2019), Title – "Machine Learning and Deep Learning Methods for Cyber security" .Volume 6, Issue 4, P-ISSN 2395-0072.

9. "NANDA M B, Kathyayani Laxman Nayak", Paper Publication in International Journal IJRESM (MAY-2019), Title – "A survey on iBaby: A low cost BLE Pseudolite based Indoor Baby Care System". Volume 2, Issue 5, ISSN 2581-5792.
10. "NANDA M B, Sharath C", Paper Publication in International Journal IJSRD (MAY-2019), Title – "IOT in Agriculture". Volume 7, Issue 3, ISSN 2321-0613.
11. "NANDA M B, Ramya R", "Paper Publication in International Journal IJRD (MAY-2019), Title – "Survey on Security Issues in Cloud Computing". Volume 4, Issue 5, ISSN 2455-7838.

### **International/National Conferences**

1. "NANDA M B, Akshata Bhat, Ishwarya H B, Jagruti, Lakshmi.R", Query processing with energy efficiency in Web search engines". 10th National Conference on "Advances in Information Technology". Dept of ISE, SJBIT.
2. "NANDA M B, Pushpa.S, Priyanka.R, Rakshitha.R.Poojary, Sowmya.S" Aadhaar card and biometric based voting machine for local and immigrant voters". 7th National Conference on Recent Advances in Technology and Engineering (Rate- 2018), Dept. of CSE & Dept. of ISE, T. John Institute of Technology.
3. "NANDA M B, Pushpa.S, Priyanka.R, Rakshitha.R.Poojary, Sowmya.S", Survey on Aadhaar card and biometric based voting machine for local and immigrant voters". National Conference on Recent Advances in Engineering & management NCRAEM-18.Amruta Institute of Engineering and Management Sciences, Bidadi.
4. "NANDA M B, Veena M, Uzma Tahaseen, Varshitha R, Thejashree M", Fog-Based Crime-Assistance in Smart IoT Transportation System". 3-Days National Conference on Electronics & Communication Engineering (NCEC-19), Dayananda Sagar College of Engineering, Bangalore.