#### R. Indra Srinivas

#25, Papaiah Street, Doddamavalli, Bangalore-560004 Mobile: 9060886088

e-mail: indra.ise@bmsce.ac.in e-mail: indra3sri@gmail.com

# **Objective**

Creative, highly passionate and higher-order thinking to enhance student's performance with five plus years of varied instructional experience.

#### **Oualification**

M.Tech in Software Engineering at PESIT, Visvesvaraya Technological University, 2014. B.E in Computer Science at BMSCE, Visvesvaraya Technological University, 2011. Diploma in Computer Science at Oxford Polytechnic, Technical Education in Karnataka, 2007.

### **Work Experience**

- 1. Assistant Professor at Oxford College of Engineering (Bommanahalli, Bengaluru) from 2011-2012.
- 2. Assistant Professor at BMS College of Engineering (Bull Temple Road, Bengaluru) from 2014 to till date.

# **Subjects Handled**

• C, C++, Java, Theoretical Foundations and Computations and Operating System

#### **Areas of Interest**

Social Network Analysis

#### **Papers Published**

- R Indra Srinivas, "Feature Subset Selection using Rough Sets for High Dimensional Data", International Research Journal of Engineering and Technology, ISSN: 2395-0056, August 2015.
- R Indra Srinivas, Nandana Nagabhushana, "Research Study in Comprehensive Course: Operating System", International Journal of Latest Technology in Engineering, Management & Applied Science, ISSN: 2278-2540, March 2018.

#### **Workshops Attended**

- IEEE Authorship Workshop- India "How to Publish a Technical Paper with IEEE" on 9<sup>th</sup> September 2019 at Indian Institute of Science, Bangalore
- TEQIP-III sponsored two weeks Faculty Development Program on "Queuing Theory and Stochastic Process for Advanced Systems" from 2<sup>nd</sup> to 13<sup>th</sup> July 2018 at BMS College of Engineering.
- GIAN program on "Shape Anisotropic Materials and their Applications in Display Devices", from 19<sup>th</sup> February to 2<sup>nd</sup> March 2018 at BMS College of Engineering.
- TEQIP-II sponsored one week workshop on "Machine Learning" from 5<sup>th</sup> to 10<sup>th</sup> January 2017 at BMS College of Engineering.
- One week Faculty Development Program on "Internet of Things" from 18<sup>th</sup> to 22<sup>nd</sup> July 2016 at BMS College of Engineering.

• "Faculty Induction Programme" organized by IQAC-BMSCE from 17<sup>th</sup> to 21<sup>st</sup> August 2015 at BMS College of Engineering.

# **Coordinated**

- Faculty Development Program on "Linux Programming" from 15<sup>th</sup> to 19<sup>th</sup> July 2019 held at BMS College of Engineering, Bangalore.
- Guest Lecture on "Social Network Analysis" by Dr. Ramasuri Narayam, Senior Research Scientist, IBM for sixth semester students on 2<sup>nd</sup> April, 2019.
- National Level Workshop cum Championship on "Bigdata and Hadoop" on 20<sup>th</sup> and 21<sup>st</sup>
  February 2017 organized by Revert Technologies Pvt. Ltd., Cognizance, IIT Roorkee held at zonal center BMS College of Engineering, Bangalore.
- National Level Workshop cum Championship on "Android Apps Development" on 27<sup>th</sup> and 28<sup>th</sup> February 2017 organized by Revert Technologies Pvt. Ltd., Cognizance, IIT Roorkee held at zonal center BMS College of Engineering, Bangalore.
- Awareness and possible ways of Prevention Programme on "Swachh Bharat Abhiyaan Dengue-H1N1" on 8<sup>th</sup> April 2017 in association with Enablers at Sri Shaneshwara temple, Bangalore.

### **Mentored**

"Smart India Hackathon 2017" World's Biggest Digital Movement on 1<sup>st</sup> and 2<sup>nd</sup> April 2017 organized by MHRD and initiated by Indian Government.

# **Guided Projects**

- Fographia Lifeprints creates a seamless Web Based, connected architecture which can help people in creating, editing and gifting prints using Augmented Reality.
- Speaker recognition- an automatic speaker recognition technology, with an attention on text-independent recognition.

#### **Conferences**

- Attended "International Conference on Transformations in Engineering Education-2015" from 6<sup>th</sup> January 2015 to 8<sup>th</sup> January 2015 held at BMS College of Engineering.
- Active member in "IEEE International Conference on Advance Computing-2015" on 12<sup>th</sup>-13<sup>th</sup> June 2015 held at BMS College of Engineering.

# **Personal Qualities**

- Determined
- Quick Learner
- Ability to work in teams
- Good in co-ordination
- Volunteering
- Proctoring