

Personal Information

Name	Mr. Boggarapu Srinivasulu
Years of Experience	Teaching: 12 Years
Email Id	srinivasulu.b@bvrithyderabad.edu.in
Areas of Specialization	Machine Learning



Educational Qualifications

Doctoral Degree	Ph.D. Pursing	CSE –Machine Learning
PG Degree	M.Tech.	Computer Science Engineering
UG Degree	B.Tech.	Computer Science Engineering

Patent Published:

1. International Patent of Advanced Research in Computer and Science Engineering Title of **“Optimization Of Resource Allocation Using Cooperative Driving System In The Cognitive Radio - Internet Of Vehicle Network Reg No : 202241027089”**.
2. International Patent of Advanced Research in Computer and Science Engineering Title of **“System For Controlling Vehicle Traffic In Smart Cities Reg No: 202241027088”**.
3. International Patent of Advanced Research in Computer and Science Engineering Title of **“A novel approach for cluster-based Internet of Vehicle Ad-Hoc Networks for cooperating driving scheme Reg No: 202241027087”**
4. International Patent of Advanced Research in Computer and Science Engineering Title of **“A System and Method for Software Quality Prediction by Machine Learning(Patent Reg No: 202041055150) ”** 18th December 2020.
5. International Patent of Advanced Research in Computer and Science Engineering Title of **“Method For Predicting Gene Based Periodic Diseases In Remote Areas (Patent Reg No: 202141057683)”**.
6. International Patent of Advanced Research in Computer and Science Engineering Title of **“System/Method To Secure The Data Collected By Sensors (Patent Reg No: 202141057682)”**.
7. International Patent of Advanced Research in Computer and Science Engineering Title of **“System For Monitoring Covid Contact Tracing Using Deep Learning (Patent Reg No: 202141057685)”**.
8. International Patent of Advanced Research in Computer and Science Engineering Title of **“Conversation Engine For Deaf And Dumb (Patent Reg No: 202141057687)”**.
9. International Patent of Advanced Research in Computer and Science Engineering Title of **“A System and Method based on neural network and hidden markov modelling for predicting drug Property Reg No: 202141030994”**.

Papers Published

International Journal Publications

1. Ch.Vijayendra Reddy, R.Obulakonda Reddy, **B. Srinivasulu**, Y.Monohar Reddy “Image Based Plant Disease Detection using ML Algorithm” in Design Engineering Issue 8-2021,ISSN: 0011-9342 10758-10767.

FDP's Attended

1. AICTE sponsored Short Term Training Programme on “**The Next Green Revolution Of Data Science In Transforming Agriculture Industry**” during from 28th 2020 to 2nd Jan 2021, Organized by Department of Computer Science & Engineering,MTIET, Palamaner.

Workshops Organized:

1. As a Coordinator Organized **IMMERSIVE 1.0** Workshop two days Bootcamp and 24hours hackton **from 21/04/2022 to 23/04/2022.**

Professional Memberships:

1. Life member for **MISTE (Indian Society for Technical Education): Member ID:LM93387.**
2. Life Member for **IAENG (International Association for Engineers) : Member ID : 191418.**
3. Life Member for **ICSES (International Computer Science Engineering Society): MemberID: 2783.**
4. Life Member for **SDIWC (The Society of Digital Information and Wireless Communications) Member ID: 22589.**
5. The Member of **theIRED Institute of Research engineers & Doctors: Member ID: SM10100060418** upto Nov-2021.

Certifications

- I was certified in “**Blockchain and the Internet of Things**” as part of the **Cisco thingQbator prgram.**
- I was certified in “**Developing IoT Applications**” as part of the **Cisco thingQbator prgram.**
- I was certified that participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "**Deep Learning for Natural Language Processing**" from 15/11/2021 to 19/11/2021 at Bhilai Institute of Technology Durg.
- I was certified that participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "**Exploring Machine Learning and Deep Learning Algorithms for Natural Language Processing (NLP) Applications**" from 22/11/2021 to 26/11/2021 at Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering &Technology.

Any Other Achievements

- I was certified that **NPTEL Online** Certification on “***Programming in Java***” with a consolidated score of **75%**.
- Ratified as an **Assistant Professor** in the Department of Computer Science & Engineering from **JNTUH, 19th Jul 2012**.
- Ratified as an **Assistant Professor** in the Department of Computer Science & Engineering from **JNTUA, 30th Jan 2017**.