Personal Information:

Name	N SRINIVASARAO
Years of Experience	Teaching: 7 Years 10-Months
Email Id	srinivasarao.n@bvrithyderabad.edu.in
Areas of Specialization	Embedded Systems

Educational Qualifications:

PG Degree	M. Tech.	ECE – Embedded Systems
UG Degree	B.Tech.	Electronics and Communication Engineering

International Conference Publications:

1. A Varun Sai, K Dinesh Reddy, N Sai Ruthvik, A Rohith, **N Srinivasa Rao** 'IoT based Quotidian Grocery Supply by Vending Machines' IEEE conference, ACCESS-2021, India, DOI: 10.1109/ACCESS51619.2021.9563332.
2. M Spuritha, Ch Sai Kashyap, Tejas Rakesh, D Ravi kiran, **N Srinivasa Rao** 'Quotidian Sales Forecasting using Machine Learning' IEEE conference, ICSES-2021, India, DOI: 10.1109/ICSES52305.2021.9633975
3. S. Kanithan Arun Ananthanarayanan, N Arun Vignesh, Dr Thirunavukkarasu Kannapiran, **N. Srinivasarao** 'Improved Imperialist Competitive Algorithm based Energy efficient PAPR in Cooperative MIMO AF System', IEEE conference ICCCI-2022, India, 978-1-6654-8035-2/22/$31.00 ©2022 IEEE.
4. Mohd Javeed Mehdi, **N Srinivasrao,** A Sireesha 'Detection and prognosis of diabetes based on data science techniques'ACCESS-2020, GRIET, Hyderabad,

FDP's Conducted:

1. Ten Day Hands on Workshop on " LabVIEW and NI USRP" from June to July-2016 by VI solution in association with GRIET.
2. A Three day FDP on "Estimation Theory for Signal Processing and Cognitive Radio Networks " organized by GRIET during 15-17 Oct-2015.

FDP's Attended:

1. AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Artificial Intelligence in Revolutionizing Healthcare" from 2021-07-19 to 2021-07-23 by NIT Pudecherry.

2. AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Artificial Intelligence impacts on Telemedicine" from 02/08/2021 to 06/08/2021 by Gokaraju Rangaraju Institute of Engineering and Technology.
3. "One-Week Online Faculty Development Program on Recent Trends in VLSI" from 2/06/2020 to 7/06/2020 by Gokaraju Rangaraju Institute of Engineering and Technology.
4. Six Days online FDP on "Emerging Technologies in Engineering" from 01/06/2020 to 06/06/2020 in association with CSI and MHRD organized by MRCE.
5. Faculty Development Program on Student Assessment and Evaluation 30 June to 3 July 2021. By Gokaraju Rangaraju Institute of Engineering and Technology.
6. One week faculty development program on "Advanced Data Science and its Applications" from 22/06/2020 to 26/06/2020 by BVRIT Hyderabad.
7. Hands-on FDP program on "Software Defined Radio" organized by GRIET from 16 to 17 Dec-2015.
8. One week FDP on "Guide to a Passionate Teacher" organized by GRIET during 29 June to 04July-2015
9. STTP on "IoT-5G and Beyond with Deep Learning: Demonstrations and Hands on" by Mahindra University.
10. STTP on "Embedded Systems in IoT" during 25/11/2019 to30/11/2019 organized by GNIT Hyderabad.
11. STTP through ICT mode on "Evaluating Student's Performance and Designing Question papers" organized by NITTTR, Kolkata from 25/02/2019 to 01/03/2019.

Certifications:

➢ Associative developer on 'NI LabVIEW'

➢ UGC NET Assistant Professor.

➢ NPTEL: Signals and Systems, Control Systems, Signal processing techniques and its applications.