



Ratified by
JNTU, KAKINADA

RESUME – B.SRINUVASU KUMAR

PERMANENT ADDRESS:

Dr. B. SRINUVASU KUMAR, B.Tech (C.S.IT), M.Tech (C.S.E), P.h.D., (C.S.E)

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OBJECTIVE:

To achieve distinction as a good teacher and researcher to promote industry oriented research.

ACADEMIC WORK EXPERIENCE: 19.5 Years

- Working as an **Associate Professor** in the department of Information Technology at **Gudlalleru Engineering College**, from 1st July 2012 to till date.
- Worked as an **Asst Prof** in the department of Information Technology at **Gudlalleru Engineering college**, from 1st Dec 2010 to 31th June 2012.
- Worked as an **Asst Prof** in the department of Computer Science & Engineering at **Prajna Institute of Technology & Management**, from 7th Dec 2008 to 30th Nov 2010. (One year study leave)
- Worked as an **Asst Prof** in the department of Computer Science & Engineering at **Sri Sarathi Institute of Engineering & Technology**, from Nov 2006 to 4th Dec 2008 (One year study leave)
- Worked as **Incharge Head of the Department** & Assistant Professor of C.S.E, Akula Goppaya College of Engineering & Technology from Feb 2006 to Oct 2006.
- Worked as an **Assistant Professor** of C.S.E, Akula Goppaya College of Engineering & Technology from June 2005 to Feb 2006.

ACADEMIC QUALIFICATIONS:

- **Ph.D., Awarded** in “Development of Energy and Network Efficient Routing Mechanisms for Enhancing the Network Lifetime in Wireless Sensor based IoT Networks” from **Computer Science & Engineering**, Annamalai University(AU), Feb 2024.
Best compliments were given by **Foreign Reviewers** and **Indian Reviewers** on my **THESIS**.
- **M.Tech.** in Computer Science & Engineering with **first class** under **JNTUK, Dec 2009**
- **B.Tech.** in Computer Science & Information Technology with **first class** under **JNTUH, April 2005**

PROFESSIONAL MEMBERSHIPS:

- **Life Membership** (M.No:01199490) in Computer Society of India(CSI).
- **Life Membership** (M.No: LM 86463) in The Indian Society for Technical Education (ISTE).
- **Membership** (Client No:7758993) in Association for Computing Machinery (ACM).
- **Membership** (M.No: 308348) in International Association of Engineers (IAENG).
- **AICTE** (Faculty ID: 457484157) AICTE Approved institutes in Engineering and Technology.
- **Membership**(M.No:7190410550) in Society of Automotive Engineers India (SAEIndia)
- **Life Membership** (M.No:LM515) in Society for Learning Technologies (SLT).

Certifications:



IIT Delhi

Indian Institute of Technology Delhi

Successfully Completed One month the Summer Faculty Research Fellow Programme 2018 under Continuing Education Programme held from **28-05-2018 to 28-06-2018. at IIT Delhi.**



Successfully cleared the **WIPRO TalentNext certification assessment with 93.54%**, and I recognized as a **Wipro Certified Faculty (WCF) and MENTOR for project-based learning (PBL) in Database Solutions Expert (DSE) by WIPRO.**



Qualified **Microsoft Technology Associate (MTA) certification on "Database Fundamentals"**

HONORS/ ACHIEVEMENTS:

- Received **letter of Appreciation** on review on academic feedback and performance evaluation (**Excellent**) in **"Computer Networks"** course to III B.Tech., in the academic year 2017-2018 from HoD of Information Technology, Gudlavalleru Engineering College, Gudlavalleru.
- Received **letter of Appreciation** on review on academic feedback and performance evaluation (**Excellent**) in **"Design and Analysis of Algorithms"** course to III B.Tech., in the academic year 2016-2017 from HoD of Information Technology, Gudlavalleru Engineering College, Gudlavalleru.
- Received **letter of Appreciation** on review on academic feedback and performance evaluation (**Excellent**) in **"Compiler Design"** course to III B.Tech., in

the academic year 2015-2016, 2019-2020 from HoD of Information Technology, Gudlavalleru Engineering College, Gudlavalleru.

- Received **letter of Appreciation** on review on academic feedback and performance evaluation (**Excellent**) in “**Database Management Systems**” course to II B.Tech., in the academic year 2013-2014, 2014-2015, 2017-2018, 2021-2022 from HoD of Information Technology, Gudlavalleru Engineering College, Gudlavalleru.
- Received **letter of Appreciation** on review on academic feedback and performance evaluation (**Excellent**) in “**Computer Graphics**” course to III B.Tech., semester-I section-A in the academic year 2012-2013 from HoD of Information Technology, Gudlavalleru Engineering College, Gudlavalleru.
- **Best Academic Performance** of the academic year 2007-2008 award from Sri Sarathi Institute of Engineering and Technology, Nuzvid.
- **Best teacher award** of the academic year 2005-2006 of Akula Goppaya Engineering College, Thadepalligudem.

ADDITIONAL RESPONSIBILITIES:

- Acting as an **Academic Coordinator** of IT department, Gudlavalleru Engineering College, Gudlavalleru from 2023 to till date.
- Acting as an **AQAR Coordinator** of IT department, Gudlavalleru Engineering College, Gudlavalleru from 2023 to till date.
- Acting as a **Mentor** of IT department, Gudlavalleru Engineering College, Gudlavalleru from 2019 to 2023.
- Acting as a **Higher learning Coordinator** of IT department, Gudlavalleru Engineering College, Gudlavalleru from 2018 to 2022.
- Acting as an **Academic Coordinator** of IT department, Gudlavalleru Engineering College, Gudlavalleru from 2018 to 2022.
- Acting as an **AQAR Coordinator** of IT department, Gudlavalleru Engineering College, Gudlavalleru from 2018 to 2022.
- Acting as a **NBA Co-Coordinator** of IT department, Gudlavalleru Engineering College, Gudlavalleru from 2018 to 2022.
- Acting as a **NAAC Coordinator** of IT department, Gudlavalleru Engineering College, Gudlavalleru from 2018 to till date.
- Acting as a **NAAC Criteria-II Coordinator** of Gudlavalleru Engineering College, Gudlavalleru from 2018 to till date.
- Acting as a **Student Counselor** of IT department, Gudlavalleru Engineering College, Gudlavalleru from 2018 to till date.
- Acting as a **NBA Coordinator** of IT department, Gudlavalleru Engineering College, Gudlavalleru from 2013 to 2018.

- Acting as a member of **Discipline committee** of IT department, Gudlavalleru Engineering College, Gudlavalleru from 2012 to till date.
- Acting as a member of **Discipline committee** of Gudlavalleru Engineering College, Gudlavalleru from 2012 to 2023.
- Acting as a **Coordinator** for **TCS-ION online examinations** of GUDLAVALLERU ENGINEERING COLLEGE, Gudlavalleru, from Dec 2012 to till date.
- Acting as a **Coordinator** for **Training & Placement cell** of GUDLAVALLERU ENGINEERING COLLEGE, Gudlavalleru, from July 2012 to 2020.
- Acting as a **CMC Chairmen** of IT department, Gudlavalleru Engineering College, Gudlavalleru from 2012 to 2024.
- Acted as a **Coordinator** for **NBA VII & VIII Criteria's**, Dept of IT, GUDLAVALLERU ENGINEERING COLLEGE, Gudlavalleru, during 2010- 2012.
- Acted as a **Warden of Boys Hostel**, **Gudlavalleru Engineering College**, During 2011-2012.
- Acting as a **OOS lab In-charge** of IT department, Gudlavalleru Engineering College, Gudlavalleru from 2010 to till date.
- Acting as a **Class Teacher** of IT department, Gudlavalleru Engineering College, Gudlavalleru from 2010 to 2012.
- **Convener** for **Technical Symposium TEXPERIA-2010** at PITAM, Palasa.
- Selection panel member for **National level paper presentation PRATEEKA-2008** at SSIET, Nuzvid.
- **ISTE** coordinator for Sri Sarathi institute of Engineering & technology, Nuzvid.
- **Time table coordinator** at Sri Sarathi institute of Engg & Technology. Nuzvid.
- **Class Work Monitoring** Coordinator for C.S.E Dept Sri Sarathi Institute of Engineering & technology, Nuzvid.

INTERESTING SUBJECTS:

- Database Management Systems
- BigData Analytics
- Artificial Intelligence
- Design and Analysis of Algorithms
- Operating Systems
- Computer Networks
- Compiler Design
- Internet of Things
- Computer Graphics
- Design Patterns
- Software Testing Methodologies
- Object Oriented Language Through UML
- C Programming

Publication of Journals: (17)

1. A Research paper entitled “**Optimal Energy-Delay Scheduling using Improved Beetle Antennae Search (BAS) for Energy-Harvesting WSNs**” was published by publisher **Springer**, Journal of Wireless Personal Communications published on July 2022 (SCI).
<https://doi.org/10.1007/s11277-022-09828-2>
2. Paper published on “A Learning based Secure Routing Approach using Deep Reinforcement Learning in IoT Integrated Wireless Sensor Network” , **International Journal on Recent and Innovation Trends in Computing and Communication (IJRITCC)**, **Volume: 11 Issue: 9 ISSN: 2321-8169 (SCOPUS Indexed)**.
3. A Research paper entitled “**A Novel Energy Efficient approach for Improving network lifetime using Multi-hop Routing Protocol with Mobile Wireless Sensor Networks**” was published by Journal of Theoretical and Applied Information Technology, ISSN: 1992-8645, Vol.100.No24, Dec 2022, **SCOPUS Indexed**.
<http://www.jatit.org/volumes/Vol100No24/8Vol100No24.pdf>

4. A Research paper entitled “**A Novel method for enhancing the network lifetime using energy efficient routing protocol approach for wireless IoT sensor network applications**” was published by Journal of International Journal of Engineering Trends and Technology (IJETT), Volume 70 Issue 11, 277-287, November 2022, ISSN: 2231 – 5381, **SCOPUS** Indexed.
<https://doi.org/10.14445/22315381/IJETT-V70I11P230>
5. A Research paper entitled “**An Enhanced Genetic Algorithm (EGA)-based multi-hop path for energy efficient in Wireless Sensor Network (WSN)**” was published by International Journal of Advanced Computer Science and Applications (IJACSA), Volume 13 Issue 4, 2022. ISSN: 21565570 (**ESCI and SCOPUS**).
Digital Object Identifier (DOI) : **10.14569/IJACSA.2022.01304114**
6. A Research paper entitled “**Sailfish Optimizer Algorithm (SFO) For Optimized Clustering In Wireless Sensor Network (WSN)**” was published by Journal of Engineering, Design and Technology, Emerald published on 25th August 2021. ISSN: 1726-0531 (**ESCI & SCOPUS**).
<https://doi.org/10.1108/JEDT-02-2021-0087>
7. **Dr.B. Srinivasu Kumar**, Dharshitha , G. Charan Sai , B. Vasu Vamsi Krishna, Ch. Karthik Eshwar, A Research paper entitled “**Deepfake Detection and Reconstruction of the Original ImageL**”, was published by Journal of Advanced Zoology, Vol-45, PP 1-8, ISSN: 0253-7214 , 2024.
<https://jazindia.com/index.php/jaz/article/view/3699>
<https://doi.org/10.53555/jaz.v45iS2.3699>
8. **Dr.B. Srinivasu Kumar**, M. Divya Sri , K. Rakesh Vinay , K. Surya Krishna Sri, K. Jessica A Research paper entitled “**Online proctoring with face analysis and object recognition using Yolo**”, was published by Journal of Advanced Zoology, Vol-45, PP:18-24, ISSN: 0253-7214 , 2024.
<https://jazindia.com/index.php/jaz/article/view/3701>
<https://doi.org/10.53555/jaz.v45iS2.3701>
9. **Dr.B. Srinivasu Kumar**, V. Madhuri, P. Lakhmi Pravallika, S. Ravi Teja, R. Saranya A Research paper entitled “**Rural Education and Employment Skill Improvement Model Using Artificial Intelligence**”, was published by Journal of Advanced Zoology, Vol-45, PP:18-24, ISSN: 0253-7214 , 2024.
<https://jazindia.com/index.php/jaz/article/view/3700>
<https://doi.org/10.53555/jaz.v45iS2.3700>
10. Published a Research paper (**SCOPUS**) entitled “**Wireless Sensor Network and IoT-Based Systems for Healthcare Application**” was Published in **Solid State Technology Issue Vol. 63 No. 6 (Dec 2020)**
<http://solidstatetechnology.us/index.php/JSST/article/view/8583>

11. Published a Research paper entitled “**Improved Multi-Path Trust Routing for Improving QoS in Heterogeneous IoT Based WSN**”, Journal of Mukht Shabd Journal, ISSN: 2347-3150, Volume 12 Issue 6, 1802-1815, (UGC Care).
DOI:10.0014.MSJ.2023.V12I06.0086781.1144081
12. Paper published on “ **Boosting Of Energy-Efficiency In IoT Devices**” in Journal of Xidian University An UGC-CARE Approved Group 2 Journal, Volume 14, Issue 7, pages 604-607, 2020. <https://doi.org/10.37896/jxu14.7/062>
13. Paper published on “**FRUIT QUALITY INSPECTION SYSTEM USING IoT**” in International Journal of Advanced Science Letters , Volume 26, Issue 6, pages 525-531 June-2020 (E-ISSN:1936-7317) (UGC Care).
14. Paper published on “**An Efficient Approach for Inter-Process Synchronization Problem**” in the International Journal of Software Engineering and its Applications (IJSEIA), Vol.8, No.12 (2014), PP.209-218. SCOPUS Indexed.
<https://www.scopus.com/record/display.uri?eid=2-s2.0-84920522701&origin=inward&txGid=8de651f5ef86ab199ffd2cbcdf4685ba>
15. Paper published on “**Content Based Video Retrieval Using Multi Features**” in International Journal of Computer Science & Technology (IJCST) Vol.4, Issue 1, Jan-March 2013 (ISSN – 2229-4333).
<https://www.ijcst.com/archives/vol-4-issue-2-4/vol-4-issue-2-2/vol-4-issue-1-4/vol-4-issue-1-2/>
16. Paper published on “**Multimodality Video Representation**” in International Journal of Engineering Research & Technology (IJERT) Vol.1, Issue 5, July-2012 (ISSN – 2278-0181). <https://www.ijert.org/multimodality-video-representation>
17. Paper published on “**Web Search Engine**” in International Journal of Scientific & Engineering Research (IJSER) Volume 2, Issue 12, December-2011 (ISSN 2229-5518). <https://www.ijser.org/paper/Web-Search-Engine.html>

International Conferences: (6)

1. Presented a paper on “ **SAMS: Smart Agriculture Management System Using Emerging Technologies IoT, AI -A Study**” at **International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks(CHSN-2020)** 28th - 29th December 2020 Organized by Department of CSE, **Jawaharlal Nehru Technological University Kakinada**, Kakinada, AP. published in **SCOPUS Journal IOP Conference Series: Materials Science and Engineering**.
<http://dx.doi.org/10.1088/1757-899x/1074/1/012017>
<https://iopscience.iop.org/article/10.1088/1757-899X/1074/1/012017>

2. Presented a paper on “**Contemporary ways of Dairy Farming with Usage of Smart Wireless Systems**”, at **International Conference on Advances in Computing and Information Technology(ICACIT’19)**,–24th-25th September 2019, **ISBN 978-81-942094-0-9**, proceeding page no: 120-131, Department of Computer Science and Engineering, Faculty of Engineering and Technology, Annamalai University, Annamalainagar- 608002, Tamilnadu, India.
3. Present a paper on “**Smart System to Detect the Maturity Level of Fruit Size Using IoT**” at International conference, Special Issue3, CITAES-18, Feb 2019 @ 2019 IJASRM Gudlalleru, AP (ISSN 2455-6378).
<http://ijasrm.com/issues/special-issue-dec-2018/>
https://fd056a.n3cdn1.secureserver.net/wpcontent/uploads/2019/02/IJASRM_V4S1_1162_26_29.pdf
4. Participated in the **4th International Conference on Big Data Analytics -2015** organized by Department of Computer Science and Engineering, NIT, Warangal, India during 15th – 18th December 2015.
5. **Present a paper on “ An Efficient Low Power & High Performance in MPSOC”** proceedings of International conference, WCI’15, Aug 10-15, 2015 Kochi, India @ 2015 ACM (ISBN 978-1-4503-3361-0/....). SCOPUS Indexed.

<https://doi.org/10.1145/2791405.2791551>
<https://www.scopus.com/authid/detail.uri?authorId=56470755800>
6. Present a paper on “**An Effective Approach for Discovering Relevent Semantic Associations Based On User Specified Relationships**” proceedings of International conference, ERCICA 2013 @ 2013 ELSEVIER Jalandhar, Punjab (ISBN 9789351071020). SCOPUS Indexed.

Books Publication:

- ❖ Published Book on **METHODOLOGIES FOR SOFTWARE TESTING** First Edition: April 2021, ISBN : 978-81-946383-3-9 , Publisher One Press Publishing ,133, First Floor, Walajah Road,Fazal Complex, Chennai – 600 005.

Book available for sale website:

<https://www.shanlax.com/product/methodologies-for-software-testing/>

https://books.google.co.in/books/about/Methodologies_for_Software_Testing.html?id=WkhgEAAQBAJ&redir_esc=y

Book Chapter Pulication:

- ❖ Published a Book chapter on **Sailfish Optimizer Algorithm (SFO) for Optimized Clustering in Internet of Things (IoT) Related to the Healthcare Industry, on Modeling and Optimization of Optical Communication Networks** First published: 27 October 2023, Print ISBN:9781119839200 |Online ISBN:9781119839569, Publisher **WILEY Online Library**, © 2023 Scrivener Publishing LLC.

<https://doi.org/10.1002/9781119839569.ch19>

Patents:

1. The Commissioner of **Patents** has **granted** the "A Smart Medicine Dispenser with Efficient Monitoring System and Method Thereof" patent on October 2022 (Application No: 202241061747)
2. The Commissioner of Patents has published on “**LIGHTWEIGHT EFFICIENT SECURITY SCHEME FOR CLOUD DATA SECURITY**”, 13-May-2022 (**Patent number:** 202241023838).
3. The Commissioner of Patents has **granted** on “**A SYSTEM AND THE METHOD FOR EFFICIENT COMMUNICATION BETWEEN IOT DEVICES IN HETEROGENEOUS IOT ENVIRONMENT USING ML**”, 30 June 2021(**Patent number:** 2021102050).
4. The Commissioner of Patents has published on “**ENHANCEMENT OF QUALITY OF SERVICE IN WIRELESS SENSOR NETWORK BY REDUNDANT SENSORS CONTROLLING**”, 11-Dec-2020 (**Patent number:** 202041051968).

WORKSHOPS/ ATTENDED/CONDUCTED: (60)

1. **Three WEEK Wipro Certified Faculty Program** Certification of participating in the training program on “**Database Solutions Expert**” conducted by **TalentNext WIPRO** from **09-Sep-2024 to 27-Sep-2024**.
2. Participated in **ONE WEEK** Certification of participation on " **NLP Unleashed: Cutting-Edge Methods and Applications**" organized by **Vardhaman College Of Engineering (Autonomous)** during 27-Aug-2024 to 31-Aug-2024, at **Hyderabad,TG**.
3. Participated in **Two day workshop & Certification course on "Business intelligence Using Power BI**" organized by **SKILL Nation** during 24-Aug-2024 to 25-Aug-2024. .
4. Participated in **ONE WEEK** Certification of participation on "**Training on Unity Real Time 3D Fundamentals for Augmented Reality and Virtual Reality**" organized by **SR Gudlavalleru Engineering College** in association with **ARK Infosolutions Pvt Ltd.**, during 18-March-2024 to 23-March-2024, at **Gudlavalleru, Andra Pradesh**.
5. Participated in **ONE WEEK** Faculty Development Programme on "**Arduino applications in Engineering**" organized by **SR Gudlavalleru Engineering College** during 11-March-2024 to 16-March-2024, at **Gudlavalleru, Andra Pradesh**.
6. Participated in **ONE WEEK** Faculty Development Programme on "**Chat GPT AI Tools**" organized by **SR Gudlavalleru Engineering College** in association with **SmartBridge Educational services Pvt Ltd.**, during 06-November-2023 to 11-November-2023, at **Gudlavalleru, Andra Pradesh**.

7. Participated in a **Fifteen Day** Short Term Online Course on **“Emerging Research Trends in Computer Science and Engineering”** organized by JNTU Vijayanagaram in association with Directorate of Faculty Development Cell, during 26th June to 10th July-2023 at JNTU-GV, Vizianagaram, AndhraPradesh.
8. Participated in **ONE WEEK** Faculty Development Programme on **"Mean Stack Technologies"** organized by SR Gudlavalleru Engineering College in association with Skill Desire Technologies PVT Ltd., during 06-March 2023 to 14 March 2023, at Gudlavalleru, Andhra Pradesh.
9. Participated in **Two Day** Faculty Development Programme on **“Network Simulation with Netsim Software”** organized by Dept of ECE, SR Gudlavalleru Engineering College ,during 13th Oct to 14th Oct-2022 at Gudlavalleru, AndhraPradesh.
10. Participated in **the ONE WEEK** Faculty Development Programme on **“FULL STACK APPLICATION DEVELOPMENT”** organized by Dept of IT, SR Gudlavalleru Engineering College , in Association with Brain O Vision Pvt Ltd during 15th June to 21th June-2022 at Gudlavalleru, AndhraPradesh.
11. Participated in **the Two day workshop on “Machine Learning: Concepts and Applications”** organized by R&D cell, SR Gudlavalleru Engineering College , during 30th June to 1st July-2022 at Gudlavalleru, AndhraPradesh
12. Participated in one day Faculty Development Programme on **"Intellectual property Rights”** organized by IQAC cell,in association with ISTE, held at Gudlavalleru Engineering College, Andhra Pradesh on 26th March 2022.
13. Participated & completed successfully **TWO WEEK** FDP on **“Python Programming”** jointly organized by Electronics and ICT Academies during July 26 – August 06, 2021 under the “Scheme of financial assistance for setting up of Electronics and ICT Academies” of the Ministry of Electronics and Information Technology (**MeitY**), Government of India. The programme is recognized by **AICTE/UGC**. Programme organized by **IIT Kanpur, IIT Guwahati, MNIT Jaipur, NIT Patna, IIT Roorkee, NIT Warangal and PDPM IITDM Jabalpur.**
14. Participated & completed successfully **AICTE** Training and Learning (ATAL) Academy the **five days** Online FDP on **"Internet of Things (IoT)"** held at Gudlavalleru Engineering College, Andhra Pradesh during 7th Dec to 11th of Dec 2020.
15. Participated & completed successfully **AICTE** Training and Learning (ATAL) Academy the five days Online **FDP** on **"Internet of Things (IoT)"** held at Koneru Lakshmaiah Education Foundation, Andhra Pradesh during 14th Dec to 18th of Dec 2020.
16. Participated webinar on **“Impact of COVID in Engineering Education & way forward”** 9th June 2020 organized by ISTE Chapter, Gudlavalleru Engg College, Gudlavalleru.
17. Participated One week online FDP on **“OBE-NBA Process”** 15th -19th May 2020, organized by Internal Quality Assurance Cell (IQAC), NARASARAOPETA ENGINEERING COLLEGE (AUTONOMOUS), NARASARAOPETA.

18. Participated webinar on **“I Research Publications, Process, Credentials and Outcomes”** 09th May , 2020 organized by BABA INSTITUTE OF TECHNOLOGY & SCIENCES, Vishakapatnam.
19. Participated One week online workshop on **“Digital Image Processing using MATLAB”** 24th April – 27th April 2020 organized by Skill to Hire and Sunxa IT(P) Ltd.
20. Participated webinar on **“Robotic Process Automation: Basics and Beyond”** 10th April , 2020 organized by ICT Academy and SkyCampus.
21. Participated **One week** workshop on **“Machine learning and Deep Learning”** 1st May – 7th May 2019 organized by Dept of Computer Science & Engineering, Gudlavalleru Engg College, Gudlavalleru.
22. Participated **One week** workshop on **“Internet of Things with IBM Watson”** 26th Nov – 1st Dec 2018 organized by Dept of Information Technology, Gudlavalleru Engg College, Gudlavalleru.
23. Attended **Six weeks** program on **“Summer Faculty Research Fellow Program (SFRF)”** during 28th May 2018 to 28th June 2018 at **IIT, Delhi**.
24. Participated in One day workshop on **“Internet Architecture and its Recent Trends”** organized by Computer Science & Engineering Gudlavalleru Engineering College, Gudlavalleru on 28th Dec 2017.
25. Participated in **Two week** FDP on **“Simulation of Wireless Sensor Networks using NS2”** Organized by Dept of ECE, Sreenidhi Institute of Science and Technology, Hyderabad during 20th November – 2nd December 2017.
26. Participated in **one day** workshop on **“Empowering Teaching Excellence Through E-Learning Platforms”** Organized by JNTUK, Kakinada on 8th July 2017.
27. Participated in **one week** FDP on **“ R-Programming”** Organized by **Dhanekula Institute of Engineering and Technology in Association with NIT Warangal, Vijayawada** during 31st November – 5th December 2016.
28. Participated in One Week workshop on **“Big Data Analytics”** organized by Computer Science & Engineering Gudlavalleru Engineering College, Gudlavalleru during 14th – 19th November 2016.
29. Participated in One day workshop on **“UAVs/DRONES-Technological Advances and Innovations”** organized by IEEE Hyderabad section and Industry Relations Committee, Hyderabad on 5th November 2016.
30. Participated in **Two day** workshop on **“Windows Azure”** organized by Computer Science & Engineering in association with Computer Society of India (CSI), Gudlavalleru Engineering College, Gudlavalleru during 21st – 22nd March 2016.

31. **Coordinator** for Three day Faculty Development Program on “**Big Data Analytics**“ was organized by Department of Information Technology in association with Computer Society of India (CSI), at Gudlavalleru Engineering College, Gudlavalleru, during 25th -27th February 2016.
32. Participated in **four day IEEE 4th International Conference on Big data Analytics, 2015 (BDA-2015)**” organized by **Department of Computer Science and Engineering, National Institute of Technology, Warangal** during 15- 18 December, 2015.
33. Participated in **Two day** workshop on “**Internet of Things**” organized by Computer Science & Engineering in association with Computer Society of India (CSI), Gudlavalleru Engineering College, Gudlavalleru during 27th – 28th November 2015.
34. Participated in **Two Day** workshop on “**Ethical Hacking**” organized by Department of Information Technology, Gudlavalleru Engineering College, JNTU, Kakinada from 6th to 7th October 2015.
35. **Coordinator** for **Two week ISTE STTP** on “**Introduction to Design of Algorithms**” conducted by **Indian Institute of Technology, Kharagpur** from 25th to 30th May 2015.
36. Participated in **one week ISTE STTP** for Coordinators on “**Introduction to Design of Algorithms**” conducted by **Indian Institute of Technology, Kharagpur** from 16th to 20th March 2015.
37. **Coordinator** for Two day Faculty Development Program on “**Research challenges in BIGDATA and HADOOP framework**” was organized in association with Computer Society of India (CSI) from 12th to 13th March 2015.
38. Participated in **one week** National workshop on “**Research challenges and Issues in Big data and Cloud computing**” organized by Department of Computer Science & Engineering, **University College of Engineering Vizianagaram, JNTU, Kakinada** from 27th to 31st January 2015.
39. Participated a **Three workshop on Android** from 25th - 27th July 2014 organized by Department of Information Technology, Gudlavalleru Engineering College, Gudlavalleru.
40. Attended a **Two week ISTE Main workshop** on “**Cyber security**” from 10th - 20th July 2014 conducted by **IIT, Bombay** at Gudlavalleru Engineering College, Gudlavalleru.
41. Participated in **Two week ISTE workshop** on **Computer Networks** conducted by **IIT, Bombay** at Gudlavalleru Engineering College, during 30 June - 5 July 2014.

42. Participated in **Two week ISTE workshop on Computer Programming** conducted by **IIT, Bombay** at Gudlavalleru Engineering College, during 16-21 June 2014.
43. Attended Two day Faculty design workshop of the TEP at **ISB, Hyderabad** from 28th-29th March, 2014.
44. Participated in one day faculty development workshop on **“Cyber Security in Association with Virscent Technology Private Limited, an IIT Kharagpur Alumnus”** at **Gudlavalleru Engineering College** , on 15th July 2013..
45. Participated in Two day National level workshop on **“ Recent Research Trends in Computer Science and Information Technology ”** on 21st & 22nd June, 2013 Conducted by **University College of Engineering Vijayanagaram, JNTUK, Vijayanagaram.**
46. Participated in **Two week ISTE workshop on “Database Management System”** on 21st to 31st May, 2013 Conducted by **IIT Bombay, MHRD.**
47. Participated one week workshop on **“Training Teachers for Excellence ”** on 29th April to 4th May, 2013 Organized by Gudlavalleru Engineering College ,Gudlavalleru. Conducted by **Dr. B.G.Barki, Former Director, NITTTR, Chennai.**
48. Participated in Instructional **Design** workshop on **“ E-content Development ”** on 21st & 22nd Feb, 2013 Conducted by **BRITISH Council, IIT Hyd, VNR VJIET Hyd.**
49. **Coordinator** for Inter Dept Technical Paper contest **TECHNOSPARK** at **GUDLAVALLERU ENGINEERING COLLEGE, Gudlavalleru** on 16th Feb 2013.
50. Participated in Two day **ISTE** workshop on **“Research Methodologies”** on 2nd & 9th Feb, 2013 Conducted by **IIT Bombay, MHRD.**
51. Participated in Two day **ISTE** workshop on **“Akash for Education”** on 10th & 11th November, 2012 Conducted by **IIT Bombay, MHRD.**
52. Participated in Two days workshop on **“Recent Developments in Cloud Computing”** on 17th to 18th Aug 2012 organized by Department of Information Technology ISTE chapter of Gudlavalleru Engineering College.
53. Successfully Completed the **CIT Teacher Training Program (TTP)** with **Mastery** at **IIIT-H** during Summer of 2012.
54. **Coordinator** for Technical Staff development program on **“Latest Trends in Hardware and Network management & Software packages”** at **GUDLAVALLERU ENGINEERING COLLEGE, Gudlavalleru** during 6th - 7th July 2012.

55. **Coordinator** for Inter Department Technical Paper contest TECHSTROM at **GUDLAVALLERU ENGINEERING COLLEGE, Gudlavalleru.**
56. Participated in the faculty updation training on “ **Enterprise Solutions For Web Applications**” organized by C-DAC,Hyderabad in collaboration with JNTU, Hyd as a part of **ADVANCED FACULTY TRAINING project ,HRD division, Department of Information Technology, Government of India C-DAC** for period of 2 weeks starting from 02/01/2012 to 13/01/2012.
57. Participated in One day workshop on **Cloud Computing And It’s Applications** on 12th feb 2011 organized by ISTE chapter of Pragathi Engineering College.
58. Participated in two days faculty development program on “**MODELING AND TEXTURE MAPPING using MAYA**” at **Gudlavalleru Engineering College ,** during 3rd and 4th December 2010.
59. Three Days National Level Workshop On **Recent Trends in Image and Computer Vision Research** at Aditya Institute Of Technology & Management, Tekkali Oct 2010.
60. Participated in **Infosys Compus Connect Program(TTTP)** on “**Infrastructure Management Services**” , held at **Infosys Technologies Ltd. ,** Hyderabad , 6th to 8th Aug 2008.

GUEST LECTURES:

- Given a **guest lecture** on **Database Management System** for III year students of C.S.E at ASR Engineering College, **Tanuku** 2006.
- Given a **guest lecture** on **Computer Graphics** for III Year students of C.S.I.T at ASR Engineering College, **Tanuku** 2006.
- Given Lectures on **ORACLE 9i** (ORACLE Corporation Syllabus) for students of C.S.E and IT at **SSIET, Nuzvid**, 2008.
- Given Lectures on **Campus Connecting Program(conducted by Infosys)** Subjects(DBMS,DAA) for students of C.S.E and IT at **SSIET, Nuzvid**, 2008.
- Given a **guest lecture** on **Database Management System** for all faculty of I.T, at Gudlavalleru Engineering College, Gudlavalleru, 2012.
- Given Lectures on **Campus Connecting Program(conducted by Infosys)** Subject(DBMS) for students of C.S.E and IT at Gudlavalleru Engineering College, Gudlavalleru, 2012.
- Given a **guest lecture** on **Database Management System** for II year students of I.T, at Gudlavalleru Engineering College, Gudlavalleru, 26th Dec 2012.
- Delivered a Guest Lecture on **Concepts of Database Design** for students of DVR & DHS MIC college of Technology, Kanchikacherla on 17th October 2013.
- Delivered a Guest Lecture on **Big Data Analytics** for students of DVR & DHS MIC college of Technology, Kanchikacherla on 26th July 2014.

- Given a Lecture on **Campus Connecting Program**(conducted by Infosys) Subject(DBMS) for students of ECE at Gudlavalleru Engineering College, Gudlavalleru, April, 2015.
- Given a Guest Lecture on **Advanced Database concepts** for students of CSE at Lakireddy Balreddy Engineering College, Mylavaram on 5th December 2015.
- Given a Guest Lecture on **OUTCOME BASED EDUCATION** for the **faculty** of Gudlavalleru Engineering College, Gudlavalleru on 8th December 2018.
- Given **Personality Development classes** for the Newly entry students (1st year B.Tech.), **Induction program** of SR Gudlavalleru Engineering College, Gudlavalleru from 2020 to 2024.

Strengths:

- *Self Motivating*
- *Leadership skills*
- *Positive thinking*
- *Commitment towards Work*
- *Self confidence*
- *Can work effectively in a Team*

PERSONAL DETAILS:

Name : Dr. B.SRINUVASU KUMAR
Age & DOB : 42 years, 22-02-1982
Sex : Male
Marital Status : Married
Nationality : Indian
Languages Known: English, Telugu
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Munasabugaru Street,
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East.Godavary Dist, A.P.

Declaration

I hereby declare that the above written particulars are true to the best of my knowledge and belief.



Station : Gudlavalleru

Date : 31-October-2024.

(B.Srinivasu Kumar)