



# SHRUTHI S

**B.E, M.Tech, (Ph.D)**

**Assistant Professor,**

**Department of Computer Applications**

## BORN

16<sup>th</sup> November

## CONTACT

Mobile / Phone: 9844654320

Email:shruthi\_s16@yahoo.co.in



## LANGUAGES

Kannada, English,  
Telugu, Tamil



## INTERESTS

Listening to Music,  
Reading Novels

## VISION

To be involved in work where I can utilize all my skills which helps students to identify and solve the major challenges and encourage open mind that effectively contributes to the growth and welfare of the organization.

## PROFESSIONAL DETAILS

- Assistant Professor, Department of Computer Applications, GSSS SSFGC, Mysore – 2022 to till date.
- Lecturer, Department of Computer Science & Engineering, Nitte Meenakshi (NMIT) Polytechnic, Bangalore – 2019 to 2021.
- Lecturer, Department of Computer Science & Engineering, Ashoka Polytechnic, Bangalore - 2015 to 2019

## RESERCH PUBLICATION / NATIONAL / INTERNATIONAL

- Published a paper entitled "Visually Lossless JPEG 2000 Compression on Stereo images" in IRJMETS Volume 05 Issue 02, February 2023.
- Published a paper entitled" A Survey on Various Parallel Power Aware Task Scheduling Algorithms for Reducing Power Consumption" in IJRITCC Volume 2 Issue 4 of 2014 and Page no: 911 – 914.
- Presented and published a paper entitled " Energy Aware Parallel Task Scheduling using Power Aware Scheduling Algorithm" in 7th National Conference on Advances in Information Technology-2014" conducted by Dept. of ISE, SJBIT, Bangalore.
- Presented and published a paper entitled " Performance Instrumentation and Compiler Optimizations for MPI/OpenMP Applications" in National Conference on Emerging Technologies in Electronics and Communication Engineering (ETECE) - 2014" conducted by Dept. of ECE, APS College of Engineering, Bangalore.

## WORKSHOPS/ FDP

- Attended an online one week faculty development program on "AI, IOT, Data science, Cyber Security and its Multidisciplinary research applications" organized by Jain School of Computer science and IT from 13th march 2023 to 21st March 2023.
- Attended an online faculty development program on "IOT and Cloud Application" organized by department of CSE, Dayananda Sagar Academy of Technology and Management, Bangalore on 06th to 10th July 2020.
- Attended an online National Level Webinar on "Cloud Computing and its Applications" organized by department of CSE, Maratha Mandal Engineering College, Belagavi on 2nd July 2020.
- Attended the National Level event 'Tantragnana' organized by department of CSE and ISE, GSSSIETW on 26th & 27th October 2007.
- Attended International work shop on, "Emerging trends in Information Processing" at AcIT, Bangalore in association with Moscow State University, Russia.
- Attended the National Level event 'Tantragnana' organized by department of CSE and ISE, GSSSIETW on 26th & 27th October 2007.
- Attended the event 'CSISA' organized by department of CSE and ISE of GSSSIETW on 13th March 2008.

## EDUCATION & SKILLS

- Registered for Ph.D.
- Qualified VTU-ETR-2022 for Ph.D
- M.Tech in Computer Science & Engineering  
From VTU, Acharya Institute of Technology, Bangalore
- B.E in Computer Science & Engineering  
From VTU, GSSSIETW, Mysore.

## ADMINISTRATIVE RESPONSIBILITIES

- Server Monk Club – Coordinator
- Eco humanitarian Club - Coordinator
- Placement Coordinator
- Placement Internal Assessment Trainer
- Faculty Advisor
- Examination committee Member