SESHAIAH M
Asst Professor
Dept Of CSE
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Career Objective:
Willing to be part of an organization where I can utilize my skills and work for the growth of the organization with committed spirit.

Subjects Handled:
 C, Microprocessor and Microcontroller, Logic Design, Compiler Design, Final Automata and Formal Languages, Database Management Systems.

Educational Qualification:
1.   Pursuing PhD in Image processing from VTU (Submitted Thesis)
2.   M.Tech in Computer Science and Engineering from VTU in 2010.
3. B.E in Computer Science and Engineering from VTU in 2003.

Publications:

Journals:
1. A Comprehensive Survey on Recent Trends and Techniques for Robust Face Detection and Recognition. 2019 JETIR March 2019, Volume 6, Issue 3 www.jetir.org (ISSN-2349-5162).
2. BSF-RCNN-VFR: Background subtracted Faster RCNN for Video based Face Recognition in IJERT,Volume 8,Issue 6,june-2019 ISSN :2278-0181,www.ijert.org
3. Video Face Detection Using Bayesian Technique in Scoopers index IJRTE ISSN :2277-3878,volume-8 Issue-IC, May 2019,insc.in.
4. Face Recognition using CNN Trained with Histogram Equalization Based Image Enhancement Scheme", July 2020,insc.in .
5. *"Data back-up and Recovery Techniques for Cloud Server using Seed Block Algorithm"* International Journal of Engineering Research and Applications (IJERA).Vol. 5, Issue 2 (Part 3), pp. 89-93, February 2015.
6. Face Recognition for Surveillance Systems using SRGAN",October 2020,WJST.in.
7. Detection and Classification of Brain Tumor using Deep Learning JETIR(ISSN-2349-5162)
8. CCTV Surveillance camera's Image resolution improvement using SRGAN IRJET(ISSN-2375-0072)

National Conference:
1. Video Face Detection Using Bayesian Technique in Scoopers index IJRTE ISSN :2277-3878,volume-8 Issue-IC, May 2019,insc.in.
2. Face Recognition using CNN Trained with Histogram Equalization Based Image Enhancement Scheme", July 2020,insc.in .
3. *"Preventing Block hole Attack in MANETS using Hash Function"* in Recent Trends in Computer Science and Information Technology(NCRTCSIT'15) at SJCIT held on 23rd -24th Apr, 2015.
4. Image enhancement comparison in both spatial and frequency domain with respect to filtering
5. "The Task Allocation on Distributed Servers" in Emerging Trends in Technology (NECT-Tech'12) at Nagarjuna College of Engineering and Technology held on 26th-27th Apr, 2012.

Workshop/Seminars/Conferences:
Attended:
1. FDP on "Big Data Analytics with Deep Learning" from 2020-8-18 to 2020-8-22.
2. AICTE-AQIS sponsored One Week Short Term Training Programme (STTP) on Image Processing and its Application organized by Department of Computer Engineering, Poornima Institute of Engineering & Technology, Jaipur, held from August24. 2020 to August 29, 2020.
3. Three Day Faculty Development Program on "Converting Ideas into Patent Assets" at Dayananda Sagar Academy of Technology and Management, Bangalore-560082.
4. AICTE sponsored One Week Short Term Training Programme (STTP) on Image Processing and its Application organized by Department of Computer Engineering, Poornima Institute of Engineering & Technology, Jaipur, held from September 7, 2020 to September 12, 2020
5. One Week Short Term Training Programme (STTP) on Image Processing and its Application organized by Department of Computer Engineering, Poornima Institute of Engineering & Technology, Jaipur, held from September 21, 2020 to September 26, 2020.
6. FDP on *"Teaching Skills in Engineering Education Institutions"* organized by SJCIT held on 21st Jan, 2015.
7. Workshop on *"Role of Management Representative in Achieving Business Excellence"* organized by Bureu Veritas Certification Pvt. Ltd. Held on 10th – 11th Jul, 2014.
8. Workshop on *"Software Defined Data Centre"* organized by SJCIT held on 9th -10th Jan, 2014.
9. National workshop on *"Big data Analytics"* organized by RVR & JC College of Engineering, held on 17th – 18th Apr, 2013.
10. FDP on *"The journey to private cloud with EMC"* organized by SJCIT held on 26th Mar, 2011.
11. National workshop on *"ARM 9/11Architechture and its Applications"* organized by SJCIT, held on 27th – 29th Jan, 2011.

12. National FDP on "Electromagnetics and Applications" organized by SJCIT held on 23rd – 25th Jun, 2010.
13. National Workshop on "Image Processing and Applications" organized by SJCIT held on 8th -9th Oct, 2009.
14. Workshop on "Microprocessor Interfacing" organized by Auden Technology and Management Academy held on 2 April, 2009.

Work Experience:
Organization: S J C Institute of Technology
Designation: Assistant Professor
Period: Sep 2004 – Till Date (17 Years)

Title of the M.Tech Thesis: **Multi Core Processor to support network security applications.**
Title of the B.E Thesis: **Remote Server Access**

Field of interest: Information security and Assurance, Computer Architecture, Microprocessor.

University Assignments

a) Worked as a Deputy Chief Internal and External Examiner.

b) Worked as a Flying Squad member in VTU Examinations.

c) Naac Coordinator,NBA Criteria member,Test Coordinator, Timetable-Coordinator

d) Appraisal Coordinator College Level

Extracurricular activities:
Volleyball, Cricket, Trekking, Kabbadi, Kho-Kho

Personal details:
Date of birth   : 15-6-1979
Gender   : Male
Nationality   : Indian

Yours sincerely

(Seshaiah M)