

FACULTY PROFILE

Name	N.JAYALAKSHMI
Designation	LECTURER
Date of Birth	31-01-1984
Date of Appointment	01-08-2007
Date of Join in Current Station	01-08-2007
Contact No	9573066585
Email ID	jayanaga1984@gmail.com
Website/Blog	http://sgsac.edu.in



❖ **Qualification:** (highest to PG)

Qualification	Institution /University	Year
Ph. D (Pursuing) – Computer Science Engineering	PRIST University, Thanjavur	2019
M. Tech (Computer Science&Engineering)	Acharya Nagarjuna University, Guntur	2010

❖ **Career Profile**

Designation	Institution	Period
ASSISTANT PROFESSOR (MTS)	S.G.S.Arts College, Tirupati	2007 to TILL DATE

❖ **Training Programmes (OC/ RC/ Others) :**

Faculty Development Programmes: Total No: 12(View)

❖ **Conferences/Seminars / Workshops : Total No: 75 (View)**

❖ **Research Publications: Total No: 01 (View)**

❖ **Extension Activities:**

Nature of Activity	Details
Undergone the basic course for Ranger Leaders	Organized by the Bharath Scouts & Guides, State Headquarters, Domalguda, Hyderabad held at Tirupati 29 th September to 5 th October, 2013
"Developer Weekend"	Organized a role in conducting at S.G.S.Arts College, Tirupati, 9 th & 10 th November, 2016.

"Internet Concepts"	Organized online quiz for Students, Teaching Staff, Non-Teaching Staff August, 2019.
"Fundamentals of Computer"	Organized online quiz for Students, Teaching Staff, Non-Teaching Staff September, 2019.
Degree Online Admissions	Applying student online examinations and Uploading students S.V.University Internal & Practical marks in SVU Examination website, S.V.U Results work.

❖ **Administrative Assignments**

- Library Committee Member for the effective functioning of the college
- Attendance Committee Member for the effective functioning of the college
- Student Ward System Member
- U.G. Admissions Committee Member
- Question paper setter for different universities

Research Papers Published:

N.Jayalakshmi, Dr.S.Samundeswari , Solid State Publication (2020),
Secured Transmission of Big Data using Advanced Hybrid Schemes for IoT
Atmospheres, Technology Volume : 63, Issue: 6, ISSN: 0038111X

Faculty Development Programmes:

1. I participated in One week Faculty Development Program on **“Essentials for Blended Learning”** program organized by Department of IT, Dr.M.G.R.Educational and Research Institute, Chennai on 14th July, 2020.
2. I participated in 5 days webinar on **“Pedagogical Learning Tools: Copying with Uncertainty”** from 15th to 19th July, 2020 organized by the Faculty of Education, Dr.M.G.R. Educational and Research Institute, Tamilnadu, Chennai.
3. Participated and Successfully completed FDP on **“LATEX and its applications”**for Researchers organised by Department of Information Science & Engineering by Vidyavarhaka College of Engg., Mysure from 20-07-2020 to 24-07-2020.
4. I participated in One Week National Level Faculty development program on **“CAPACITY BUILDING & SKILL ENHANCEMENT FOR HIGHER EDUCATION TEACHERS”** organized by Indira Priyadarshini Govt. degree college for women, Hyderabad on 21st July, 2020.
5. Actively participated in the FDP on “Phyton fir Data Science” organized by Dr.M.G.R.Educational and Research Institute in association with imartics learning, Chennai held from 23-07-2020 to 25-07-2020.
6. I actively participation during the 5 Days FDP conducted by Faculty of Computer Applications, **“Datamining Tools”** from 10th August, 2020 to 14th August, 2020.
7. Participated in World's Largest 1 week HANDS-ON FDP on “Artificial Intelligence using Python”organized by Brainovision Solutions India Pvt.Ltd. & National Youth Council of India held from 14-09-2020 to 19-09-2020.
8. Attended the one week online Faculty Development Programme on “Institutional Enrichment vis-à-vis Skill Development” sponsored by Dr. A.P.J. Abdul Kalam Technical University, Lucknow organized by Department of Applied Sciences and Humanities, Rajkiya Engineering College, Mainpuri from November 24 to 28, 2020.
9. Attended the Virtual Faculty Development Programme on “Waste Audit and Management for Fuel / Value Added Materials Recovery” held during December 8th – 12th, 2020.
10. Participated and Successful Completion of GUJCOST sponsored Six Days FDP on “Block Chain and its Applications” organized by Department of Computer Engineering, Madhuben & Bhanubhai Patel Institute of Technology, New Vallabh Vidyanagar during 14th to 19th December, 2020.

11. Participated in online FDP "Research Methodology and Software Tools" in Research on 28 to 29th July, 2020 organised by Internal Quality Assurance Cell & Research Committee.

Seminars/Workshop/ Conferences attended

Workshop

1. Participated in online State level workshop "Ethics in Research and Scholarly Publication" on 4th August, 2020.
2. Participated in the Two day National Level E-Workshop on "**Performing Statistical Data Analysis using Ms Excel**" organised by the Department of Mathematics, Faculty of Humanities and Science, Adayalampattu Phase – II campus on 18th& 19th August, 2020.

Seminars/Webinars

1. Participated the webinar on Guidance on NAAC by CCE Amaravathi on 11th June, 2020.
2. Participated in online International webinar on "Emotional First Aid to Reduce Performance Anxiety" organized by Dr.B.C.Roy Polytechnic in joint collaboration with skill finity, Guwahati held on 28th July, 2020.
3. Attended a webinar on "Cloud Computing" organised by Department of Computer Science & Engineering, VIT, Bangaluru on 29th July, 2020.
4. Participated in online two days webinar on "Big Data Analytics: Concepts & Techniques" by Annamalai University from 3rd& 4th August, 2020
5. Participated in two days International Webinar on Machine Learning & Steganography organised by Dept. of Computer Science & BCA, Kharagpur College, West Bengal, India on 4th and 5th August, 2020.
6. Participated in webinar on "**Health care Analytics**" held on 8th August, 2020 organised by Vidyavardhaka college of Engineering, Dept. of Computer Science & Engineering, Mysuru.
7. Participated in Online webinar titled "**WHAT FUTURE HOLDS FOR US – FORESIGHT THOUGHT**" organized by Department of Mechanical & Civil Engineering, St.Joseph's college of Engineering, OMR, Chennai.
8. Participated in the webinar on the occasion of Sri KrishnaJanmashtami conducted by Department of Telugu, S.G.S.Arts College, TTD, Tirupati
9. I actively participated in the webinar on "**Cyber Security Multidisciplinary Approach Present and Post COVID19**" organised by the Department of IT, Dr.M.G.R.Educational and Research Institute, Chennai held on 15-08-2020.
10. Attended the National Level webinar on "**Sri MadhandraBhagavatham – PothanaBhakthiMadhuryam**" organised by S.V.Arts College, TTD, Tirupati on 16th August, 2020.
11. Participated in the National Level Webinar on "**Blockchain Technology and Its Application**" organised by the Department of Computer Science,

Dr.M.G.R.Educational and Research Institute, Chennai on 24th August, 2020.

12. Participated in National Webinar on **“NAAC Assessment and Accreditation Process and Awareness about the NEP 2020”** organised by IQAC, Sri PadmavathiMahilaVisvavidyalayam (Women's University) , Tirupati in Association with NAAC, Bengaluru on August 26th, 2020.
13. Attended the webinar on “Impact of Climate Change on Aquatic Ecosystem” on 28th December, 2020, Conducted by IDP-Cell and College of Fisheries, GADVASU, Ludhiana.
14. Participated in the National Webinar on “Block Chain Technology – Concepts, Security & Real Time Applications” organized by the Department of Computer Science, Dr.M.G.R.Educational and Research Institute, Chennai-600095, Tamilnadu, India on 19-12-2020.
15. Attending 125th one day National Webinar on topic “Art of Writing Research Proposal and Thesis Report” presented by Dr. Savita Mishra, Principal, Siliguri WB, ABHAV Foundation, Atal Bihari Vajpayee Trust, Bilaspur CG on 16th December, 2020.
16. Participated in the Webinar on International Mountain Day 2020 conducted by Uttarakhand Science Education & Research Centre, Department of Science & Technology, Government of Uttarakhand on 11th December, 2020.
17. Actively participated in the One day online webinar Programme on “Career Opportunities Through GATE for CSE” organized by the Department of Computer Science & Engineering, held on 02-09-2020.
18. I participated in webinar on **“OS & Automotive Systems”** on organized by the Department of Electronics & Communication Engineering, **Vemana Institute of Technology, Bangalore.**
19. I actively participated in the webinar on **“Introduction to Computer Vision and its applications”** presented by Dr.B.Ezhilavan, MD, VEL Technologies, Chennai.