

P.G.USHA RANI

Email ID :usharani.p.g.it@psvpec.in

Summary

Having around 3.5 years of work experience in education industry, I am the result-oriented individual with expertise in career development, higher-education strategy and human resource development. Excellent team player with proven track record.

Career Objective

To establish myself in the field of education, to utilize my skills and experience to help the Students to achieve high improvements in academics.

Career Profile

College : **Prince Shri Venkateshwara Padmavathy Engineering college, Chennai**
(June 2024 to till date)

Designation : Assistant Professor

College : **Arasu Engineering College, Kumbakonam**(June 2012 to Nov 2014)

Designation : Assistant Professor

College : **Nehru College of Engineering and Research Centre, Thrissur, Kerala**
(Aug 2005 to May 2007)

Designation : Lecturer cum System Administrator

Education Qualification

S.No	Programme Name	Institutions Name	Year of passing	Class Obtained
1	Master of Technology (CS & IT)	Manonmaniam Sundarnar University, Thirunelveli.	2012	I
2	Bachelor of Engineering (CSE)	Bharathidhasan University, Trichirapalli	2004	I
3	HSC	Tamil Nadu State Board	2000	I
4	SSLC	Tamil Nadu State Board	1998	I

Workshops/Trainings/FDP's Attended

- Attended FDP on " Full stack Data science Generative AI" from 19.08.2024 to 23.08.2024 organised by department of Computer science and engineering (data science),Madanapalle Institute of Technology & science ,Madanapalle.
- Attended FDP on "Advancing Scholarly Excellence :from publications to innovation in Research" organised by IQAC of Prince Shri Venkateshwara Arts and science College from 11.11.2024 to 15.11.2024.
- Attended AICTE Training And Learning (ATAL) Academy Faculty Development on, "Program on AI and Quantum Computing:Glimpsing the Near Future" at SRI SAIRAM ENGINEERING COLLEGE from 20.01.2025 to 25.01.2025.
- Attended workshop on "XML and Web Services"(XVXW 2007) at Kumaraguru college of technology,Coimbatore on 2nd and 3rd February 2007
- Attended workshop on "Digital Image Processing with hardware implementation using LabView" organized by ICT Academy of Tamilnadu & Periyar Maniammai University,Thanjavur on 1st and 2nd February 2010.
- Attended training programme on "Instruction Design & Delivery" conducted by NITTR, Chennai.
- Attended teaching quality improvement programme on "Modern Trends in Teaching Methodology" organized by Arasu Engineering College and Training & Placement cell ,AEC.
- Attended workshop on "Skilledge-Problem solving in C & C++" conducted by ICT Academy of Tamilnadu and seveetha Engineering College,Chennai on 9th and 10th august 2012.
- Attended a one day Research and Development Seminar on "Funds to Fetch" organized by AEC on 12th October 2012.
- Attended training program on "Introduction to ADO.Net Programming" organized by ICT Academy of Tamilnadu & Periyar Maniammai University,Thanjavur on 1st and 2nd august 2013.
- Attended master trainer program on "OOPS using C++" organized by ICT Academy of Tamilnadu & kalasalingam University,Krishnan koil.
- Attended national workshop on Research tools in CSE(NWRTCS-2011) organized by Bishop heber college,Trichirapalli.
- Attended a faculty development program on "PC hardware and networking" at Arasu Engineering College.

Activities in Professional Bodies

- Active Member in Computer Society of India -since 2025
- Life member in ISTE(Indian Society for Technical Education) and organized many

student welfare programs-since 2009 .

- Computer Society of India(CSI) - Student Branch Co-ordinator of **Nehru College of Engineering and research Centre, Thrissur, Kerala**. Student Branch from the year 2007 Organized many student welfare programmes through Computer Society of India from the year 2007.

Papers Presented

- Presented a paper on "on-street car parking system using IOT sensors" in the international conference on innovation and computing technology-5th April 2025
- Presented a paper on "*Representation of human facial expressions using Isometric embedding approach*" in the National Conference on Intelligent Computing and Applications(NCICA'11)- 2nd March 2011.
- Presented a paper on "*A Novel Spectrum detection schema for C-Worm* "on the third National Conference on Convergent Communication technologies and telemedicine Networking(NCCCTTN)- 12th April 2012.

Roles and Responsibilities

- Handling theory Subjects & conducting Lab (Computer/IT).
- Acting as a staff in charge & mentor (maintaining student details namely attendance, marks etc).
- Acted as association and project coordinator from (2008-2011).
- Acted as editor for magazines in respect to symposium.
- Acted as external/Internal Labs Examiner.
- Acted as valuator for anna university theory examinations.

Personal Details

Date of Birth	: 19-06-1982
Social Status	: Married
Nationality	: Indian
Sex	: Female
Language Known	: English, Tamil
Address for Correspondence	: 173,Indhranagar,Shrinivasanallur, Thirunageshwaram, Kumbakonam, Thanjavur,Tamilnadu-612204.

Disclaimer

I hereby declare that the above-furnished details are correct and true to the best of my knowledge and belief.

P.G.USHARANI