

## BIO-DATA

**Name:** Smita Rani Sahu

**AITAM Employee ID:** A5INT00T29

**Designation:** Assistant Professor

**Department:** IT

**Date of Birth:** 11<sup>th</sup> December 1984

**Father Name:** Priya Ranjan Sahu

**Mother Name:** Subhasini Sahu

**Reservation Category:** OC

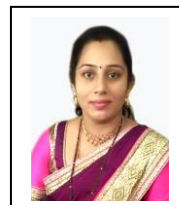
**Address:** D/No: 23-35(a) Maruthi Nagar-1-52 Narasannapeta Srikakulam 532421

**Mobile Number:** 8919668481

**Email id:** [smitharanisahu.it@adityatekkali.edu.in](mailto:smitharanisahu.it@adityatekkali.edu.in)

**Date of Joining in the Institution:** 01-11-2021

**Academic Excellence:**



Course	School/College	University/Board	Period	Percentage of Marks
(Ph.D)	BPUT	BPUT	--	Pursuing
M.Tech	MITS	Berhampur University	2007-09	75.33%
B.Tech	JITM	BPUT	2002-06	71.02%
XII	M.M.Mahavidyalaya	Council of Higher Secondary Education	2000-02	76.6%

**Total Years of Experience:** years

Period		Organization/Institution	Designation
Nov1 <sup>st</sup> ,2021	Till Date	AITAM,Tekkali	Asst. Professor
Feb22 <sup>nd</sup> ,2017	Sep 30 <sup>st</sup> ,2021	Sri Venkateswara College of Engineering ,Srikakulam	Asst.Professor
June 28 <sup>th</sup> ·2009	Feb 12 <sup>th</sup> 2017	Sri Vaishnavi College of Engineering ,Srikakulam	Asst.Professor

**Areas of Interest:**

- Data Structures
- Advanced Data Structures
- Programming with Problem Solving
- Computer Organization
- Software Engineering
- Software Project Management
- Computer Networks
- Artificial Intelligence & Machine Learning
- Operating Systems
- Mobile Computing
- Computer Organization

**Research Papers Published:**

- Smita Rani Sahu,Santosh Ku Das, Motahar Reza,“Wireless Communication Ad Hoc Routing Protocols: A Survey”, International Journal for Innovative Engineering and Management Research(IJIEMR), ISSN NO:2456-5083, April-2020
- Smita Rani Sahu,Gadepalli Anuradha Mrudula,”An Emoticon based Sarcastic Sentiment Analysis on Live Streaming Data of Twitter”, International Journal for Scientific Research & Development(IJSRD), ISSN NO:2321-0613,October-2018

- Smita Rani Sahu,U.Archana, “Routing Techniques On Inter-Vehicular Communication System”, International Journal of Advance Research in Science & Engineering(IJARSE), ISSN No:2319-8354,February-2018
- Gondu Chandra Sekhar, Smita Rani Sahu,“ Identify Scheme Grade For Portable Applications”, International Journal Of Innovative Technology And Research(IJITR),ISSN No:6502-6504,May-2017
- K.Ramya Krishna,Smita Rani Sahu,“The Security Method Provocation for User Assigned Images on Content Sharing Website”, International Journal of Computer Science And Technology(IJCST), ISSN : 0976-8491 (Online),ISSN : 2229-4333 (Print), March-2016
- B.Sindhu,Smita Rani Sahu,“Ensured information Recover for Scattered Interference Military Tolerant Networks”, International Journal of Computer Science And Technology(IJCST), e-ISSN No : 0976-8491,p-ISSN : 2229-4333,March-2016
- Peddini Sudheer Kumar,Smita Rani Sahu,“Infrequent Defense System for mobile networks through Miscellaneous Contraption”, International Journal of Research in Computer and Communication Technology(IJRCCT),e-ISSN:2278- 5841,p-ISSN:2320- 5156,December-2015
- Karunakar Sakka, Smita Rani Sahu,“ Intelligent Network Traffic Control In High Speed Networks Using Fuzzy Logic”, International Journal of Research in Advance Computer Engineering(IJARCSE), ISSN NO:2454-423X,December-2015

### **Workshops & Faculty Development Program:**

- AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "SCILAB and XCOS – FOSS Alternatives for MATLAB and SIMULINK" from 07/02/2022 to 11/02/2022 at CMR institute of Technology, Bengaluru.
- One Week AICTE sponsored Short Term Training Programme on “Challenges and Applications on Cyber-Physical Systems” from 14h – 19th Dec-2020 ,Organized by Department of Computer Science and Engineering, School of Engineering & Technology, GIET University, Gunupur.
- AICTE Training And Learning (ATAL) Academy Online FDP on "Robotics" from 12-06-2020 to 16-06-2020 at NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH, CHANDIGARH.
- AICTE Training And Learning (ATAL) Academy Online FDP on "Internet of Things(IoT)" from 31-05-2020 to 04-06-2020 at JAWAHARLAL NEHRU UNIVERSITY, New Delhi.

- AICTE Training And Learning (ATAL) Academy Online FDP on "Augmented Reality (AR)/ Virtual Reality (VR)" from 25-05-2020 to 29-05-2020 at Indian Institute of Technology, Patna.
- AICTE Training And Learning (ATAL) Academy Online FDP on "Cyber Security" from 18-05-2020 to 22-05-2020 at National Institute of Technology, Warangal.
- AICTE Training And Learning (ATAL) Academy Online FDP on "Data Science" from 04-05-2020 to 08-05-2020 at Punjab Engineering College.
- AICTE Training And Learning (ATAL) Academy Online FDP on "Artificial Intelligence" from 24-04-2020 to 28-04-2020 at Indian Institute of Information Technology(IIT Nagpur).
- One week FDP on “Internet of Things”, from 09<sup>th</sup> -14<sup>th</sup> December-2019, Organized by E&ICT Academy, NIT, Warangal at Department of Computer Science and Engineering, Sri Venkateswara College of Engineering and Technology, Srikakulam.
- One week AICTE sponsored Short Term Training Programme on “Security, Privacy and Trust issues in Blockchain Technology” from 21<sup>st</sup>– 28<sup>th</sup> October-2019, Organized by Department of Computer Science and Engineering, GMR Institute of Tehnology.
- One week FDP on “Analytics with R”, from 20<sup>th</sup> -25<sup>th</sup> October-2016, Organized by Department of Computer Science and Engineering AND Information Technology,AITAM,Tekkali.

### **Achievements:**

1. Ratified as Asst. Professor in 2012 in JNTUK selections



**(Smita Rani Sahu)**