

Name: Bandaru Ramesh

Employee ID: A5CSE00T28

Designation: Asst. Professor

Department: CSE

Date of Birth: 15-05-1986

Father Name: Late B. Sanyasi Raju

Mother Name: B. Anuradha

Address: D. No: 3-2-131, Chinna Bazar Street, Srikakulam

Mobile Number: 9985781116

Email id: ramesh.bandaru15@gmail.com

Date of Joining in the Institution: 11-08-2009

Academic Excellence:

QUALIFICATION	BOARD / UNIVERSITY	DIVISION
M. Tech (CSE)	JNTUK, Kakinada	FIRST class with Distinction
B. Tech	JNTUH, Hyderabad	FIRST class

Total Years of Experience: 11 Years (Teaching) + 2 Years (Software)

Period		Organization/Institution	Designation
Aug 09	Till Date	AITAM, Tekkali	Asst. Professor
June 07	June 09	VAS Technologies, Hyderabad	R&D Engineer

Technical Profile:

Languages	C , C++, J2SE
Internet Technologies	JSP, Servlets, PHP, XML
Database Connectivity Interfaces	JDBC
Web Development Interface	HTML, CSS, BOOTSTRAP
Databases	Oracle, MySQL
Configuration Management	Visual Source Safe
IDE's	Eclipse
Servers	Apache and Tomcat



Areas of Interest:

1. Object Oriented Programming
2. C Programming
3. Web Technologies
4. Data Structures
5. Java Enterprise Edition
6. Advanced Java and Web Technologies

Guidance of Academic Projects:

- i) Bachelor Projects : 8

Honors and Awards received: -

- Received **Young Engineer** Award from Yuva Engineers for the year 2014.
- Received “SILVER PATNER FACULTY” under INSPIRE from Infosys
- Received Faculty Excellence Award from Infosys Campus Connect Program for the year 2014.
- I am the winner in Distinguished Facilitator of Inspire Faculty Excellence Awards 2014, organized by Infosys.
- Received Faculty Excellence Award from Infosys Campus Connect Program for the year 2013.

Memberships of Professional Societies and Other Organizations:

- I hold a position in Editorial and Review Board member in IJMETMR.
- ISTE (LM 103625)
- CSI (F8001430)

Other Responsibilities:

1. Online Student Feedback Analysis Central Coordinator
2. Online Student Open Elective Software Central Coordinator
3. In charge of Student Feedback at the departmental level
4. I am one of the members of College Web Team
5. I am assigned the designation as faculty Coordinator for Web Apps Club

Details of Publications:

1. Ramesh Bandaru, Gangu Vijay Kumar, M Yugandhar “Session Passwords Authentication Using Colors and Images” International Journal of Research in Advanced Computer Science Engineering, Volume 4, Issue 11, 2019

2. D Sreenu Babu, Ramesh Bandaru “Review on Layered Cryptography” International Journal & Magazine Of Engineering, Technology, Management And Research Vol.4, Issue 3, Aug 2018
3. NSR Phanindra Kumar, Ramesh Bandaru “Secure and Efficient Cloud Data Storage Using Homomorphic Schema” International Journal & Magazine Of Engineering, Technology, Management And Research Vol.4, Issue 12, Dec 2017
4. K.Prasada Rao,Dr.M.V.P.Chandra sekhar Rao, B.Ramesh,“Predicting learning behavior of students using classification Techniques” International Journal of Computer Applications 139(7):15-19, April 2016
5. NSR Phanindra Kumar, Ramesh Bandaru “Possible Metrics and Relative Methods to Measure Human Intelligence” International Journal & Magazine Of Engineering, Technology, Management And Research Vol.2, Issue 7,July 2015
6. Ramesh Bandaru, Gangu Vijay Kumar “ Performance Evaluation Of Wireless Sensor Networks With Machine Learning Perspective” International Journal & Magazine Of Engineering, Technology, Management And Research Vol.1, Issue 7, July 2014
7. Ramesh Bandaru, Dr. Rao S Basavala “Information Leakage through Social Networking Websites leads to Lack of Privacy and Identity Theft Security Issues” International Journal of Scientific Research in Computer Science and Engineering Vol.1, Issue 3, Mar- June 2013
8. D.T.V Dharmajee Rao, B.Ramesh "Experimental Based Selection of Best Sorting Algorithm" International Journal of Modern Engineering Research (IJMER) Vol.2, Issue.4, July-Aug 2012

Details of Conferences / Workshops / Refresher Courses Attended:

Internal

S.NO	Date	Name of the Programme	Host Institution
1	20 th – 22 nd Oct, 2011	Multi-core Computing Hands on Exposure To Practical open MP Programming	AITAM, Tekkali

2	16 th -18 th Aug, 2012	Introduction to Support Vector Machines With Applications	AITAM, Tekkali
3	19 th Jan, 2013	A One day workshop on Outcome Based Education	AITAM, Tekkali
4	21 st – 22 nd Feb, 2013	Cloud Computing and its Applications	AITAM, Tekkali
5	25 th – 30 th April, 2013	Android & Its Application (AIA-2013)	AITAM, Tekkali
6	8 th – 10 th Jan, 2014	Frontiers in Machine Learning Algorithms	AITAM, Tekkali
7	15 th -16 th Nov, 2014	21 st Century, the dawn of Digital Era Pedagogical issues of Technical Teachers	AITAM, Tekkali.
8	14 th Oct – 12 th Dec, 2015	Faculty Enablement Program organized By APSSDC, Govt. of Andhra Pradesh	AITAM, Tekkali
9	4 th -5 th Dec, 2015	BIG DATA and NOSQL DATABASES	AITAM, Tekkali
10	17 th -18 th Aug, 2016	Faculty Enablement Program on “Soft Skills”	AITAM, Tekkali
11	20 th -25 th Oct 2016	Analytics with R under TEQIP-II	AITAM, Tekkali
12	4th to 8th Nov, 2019	Deep Learning Using Python Programming, by E&ICT Academy, IIT Gowhati	AITAM, Tekkali
13	10 th -16 th Jun 2021	Machine Learning Using Python Programming	AITAM, Tekkali

External

S.No	Date	Name of the Programme	Host Institution
1.	Jan 30 th - 2 nd Feb, 2012	Faculty Enablement Program organized By Infosys	ADITYA, Kakinada
2.	19 th -21 st March 2013	Train The Trainer Workshop on Mobile Application Development using Android	CBIT, Hyderabad
3.	15 th -19 th May 2020	OBE- NBA Process	NEC, Narsaraopeta
4.	15 th June 2020	Challenges and Possible Solutions is AD-HOC Networks	MIRACLE, VZM
5.	26 th June 2020	ANGULAR JS	Andhra Loyola College, Vijayawada

Certifications:

1. Completed following Coursera certificate courses

- Build a Full Website using WordPress
 - Programming for Everybody (Getting Started with Python)
 - Using Databases with Python
 - Python Data Structures
 - Using Python to Access Web Data
 - Spreadsheets for Beginners using Google Sheets
 - Object-Oriented Programming with Java
 - Introduction to Data Science in Python
 - Logistic Regression with NumPy and Python
 - Interactivity with JavaScript
 - Generate Synthetic Images with DCGANs in Keras
 - Introduction to CSS3
 - Introduction to HTML5
 - AI For Everyone
2. Completed following Quiz certificate courses
 - OOP's with JAVA
 - TECHNICAL QUIZ
 - Research Methodology
 - A National Level Quiz On Data Structures
 3. Got certified with Elite+Silver (79%) from NPTEL online certification course (8 Weeks) on "Accreditation and Outcome based Learning " conducted by IIT, Kharagpur in Aug - Oct 2019.
 4. Got certified with Elite (89%) from NPTEL online certification course (12 Weeks) on "The Joy of Computing using Python" conducted by IIT, Madras in Jul – Oct 2018.
 5. Got Certified "Introduction to Amazon Elastic Compute Cloud (EC2)" From Amazon Web Services

Other Achievements:

1. Design and Deploy the Application for Open Electives Selection.
2. Ratified as Asst. Professor in 2010 in JNTUK selections.
3. Design the Student Feedback Analysis Application.
4. Guidance for the Online College Shopping Application
5. I am the winner in Distinguished Facilitator of Inspire Faculty Excellence Awards 2014, organized by Infosys.
6. Design and Deployed the Android App for ASPIRE 2K14.



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