


FACULTY PROFILE

Name of the Faculty:		R. VEERAMOHANA RAO		
Designation:		Asst. Professor		
Department:		Computer Science & Engineering		
Date of Birth:		10/05/1989		
AICTE – ID:		1-1507011563		
Education		<ul style="list-style-type: none"> B.Tech in IT from SACET, JNTUK University in 2010 M.Tech in CSE Specialization from VIGNAN UNIVERSITY University/Institute in 2013 		
Experience		Teaching: 10.1 Years	Industry: NIL Years	Total: 10.1 Years
		Research: NIL Years	Others: NIL Years	
Research Specialization		NIL		
Courses taught		<ol style="list-style-type: none"> 1. INTRODUCTION TO CYBER SECURITY. 2. ADVANCED CYBER SECURITY. 3. COMPUTER ORGANIZATION. 4. MP&MC. 5. KALI LINUX VIRTUAL LAB SETUP. 6. COMPUTER H/W & S/W LAB. 7. OPERATING SYSTEMS. 8. CRYPTOGRAPHY & NETWORK SECURITY. 9. DATA COMMUNICATION SYSTEMS. 10. WIRELESS NETWORKS. 11. SYSTEM SOFTWARE. 12. COMPUTER NETWORKS. 13. EMBEDDED SYSTEMS. 		
<p><u>Research contributions</u> International/national peer reviewed journals</p>				

S. No.	Title of paper	Journal	Year	Volume	pages	Indexing (SCI/WoS/ SCOPUS, Google scholar)
1	NOVEL ENSEMBLE MACHINE LEARNING MODEL DESIGNING FOR ALZHEIMER'S DISEASE DETECTION.	NeuroQuantology	2022-23.	20	373-381	SCOPUS
2	Wireless Sensor Networks Source Location privacy preservation Mechanism.	Annals of R.S.C.B.,	2021-22	25	15437 - 15445	SCOPUS
3	Attribute based Encrypted and Secured Cloud based Personal Health Record System.	European Journal of Molecular & Clinical Medicine	2020-21	8	1501-1507	Google Scholar
4	A Multi Approach for the Analysis of Feature Selection using Data Gain and BAT Techniques on the Anomaly Detection.	Turkish Journal of Computer and Mathematics Education.	2020-21	8	4708-4718	SCOPUS
5	Design of a Platform for Cloud-Fog-Edge Computing in Cps for Dynamic Resource Provision	International Journal of Grid and Distributed Computing	2019-20	13	445 – 453	SCOPOUS
6	A NOVEL ARCHITECTURE OF A LARGE SCALING ALGORITHM FOR GPAAS WITH HETRAGENEIOUS RESOURCES	International Journal of Advanced Science and Technology	2019-20	29	3614 - 3623	SCOPOUS
7	AN EFFECTIVE NOVEL INTEGRATING BIG DATA ANALYTICS AND CLOUD FRAMEWORK FOR E-GOVERNANCE PARADIGM WITH OPENSTACK SAHARA ENVIRONMENT	PAIDEUMA JOURNAL	2018-19	XII	719-727	SCOPOUS

Books published

S. No.	Title of the book	Publisher	year
NIL			

Book chapters Published

S.No.	Title of the Chapter	Book title	Publisher	year
NIL				

Details of Patents (Filed & Granted)

S. No.	Applications number	Title of the patent	Date of filing/publishing	Published/granted
1	202041042273	ICML- DATA CLEANING: INTELLIGENT CLOUD DATA CLEANING (UNUSED DATA, USED DATA) USING MACHINE LEARNING PROGRAMMING	29-09-2020	09-10-2020

Details of Conferences/FDPs/STTPs/webinars/Workshops Organized

S.No.	Name of the event	Role	Dates
1	1 st International Conference on Advanced Computing Techniques.	Session Chair	20-21 May 2021
2	A 5-Day Hands-On Boot Camp on CYBER SECURITY Followed by 24 Hours Hackathon.	Organizing Committee.	28.11.2022 to 03.12.2022 (7 Days)
3.	A Two-Day Workshop on Project thesis preparation.	Organizing Committee.	13.03.2023 to 14.03.2023 (2 Days)

Details of Conferences/FDPs/STTPs/webinars/Workshops Participated

S.No.	Name of the event	Organized by	Dates
1	One week FDP on "Data engineering".	VNR VIGNANA JYOTHI INSTITUTE Engg & Tech, HYDERABAD.	16-8-22 TO 20-08-22 (5 Days)
2	One week International FDP on "Research insights on Recent Revolutions and Evolutions in Information Technology".	Department of CST in Madhanapalle Institute of Technology	12.06.2023 to 17.06.2023.
3	"Recent Trends in Machine Learning"	Bapatla Engineering College, Bapatla.	10-12-2020 TO 12-10-2020

Awards/recognitions/achievements

S.No.	Name of the Award	Awarding body/Society/Organization	Year
NIL			

Details of project proposals submitted/sanctioned/completed

S.No.	Title of the Project	Funding body	Submitted/ Sanctioned/ Completed	Amount	Year/ duration
NIL					

Consultancy contribution

S.No.	Year	Amount	Details
NIL			

Student Project/research guidance

S.No	Level	Total number	
1	UG	Completed: 15	Ongoing: --
2	PG	Completed: 05	Ongoing: --
3	PhD	Completed: --	Ongoing: --

Administrative experience

S.No.	Role	Duration (From – to)
1	Infrastructure & Facilities Co-ordinator for CSE.	2013-14 TO 2019-20

Research credentials

Index/database	ID/Link
Google Scholar	https://scholar.google.com/citations?user=BLrxQpEAAAAJ&hl=en
SCOPUS	--
Web of Science	--
Vidwan ID	--

Any other relevant information

(R.Veeramohana Rao)
(22-9-23)