VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING & TECHNOLOGY

KNOWLEDGE ASSET 2022-23

Name: Dr. G S Ramesh

Designation: Assistant Professor

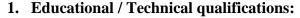
Department: C.S.E.

Mail.I.D: ramesh_gs@vnrvjiet.in

Experience (in years): Teaching:13 y 11 months Research: Others (If any,

Specify):

AICTE Id: 1-464122935 **DOB: 12-10-1980**



S.No	Level (UG / PG / Ph.D)	Year of	Specialization
		passing	
1	B.Sc	2000	M.P.Cs
2	M.SC	2002	Computer Science
3	M.E.	2008	C.S.E.
4	Ph.D	2023	C.S.E.(Data Mining)

2. Teaching and Learning:

- 2.1. Teaching Interests: NS, DBMS, Data Mining, SQAT, WNMC, ADS, FLAT, CD
- 2.2. Novel Teaching & Learning Techniques adopted: Learning by Doing
- 2.3. Involvement in curriculum updating / Design: Designed syllabus for new subjects.

3. Co-curricular and Extra-Curricular Activities

- 3.1. Interests and Hobbies: Playing chess and Listening to Music.
- 3.2. CCA/ECA Organized:
- 3.3. CCA/ECA participated:
- 3.4. Counseling and Mentoring Activity: Mentoring is done to B.Tech C.S.E. Students
- 3.5. Committees involved in:

Department level: Website

Institute Level: In charge IIS Cell, CAMS



4. Conference / Workshop / Seminar / Guest Lectures:

- 4.1 Conducted:
- 4.2 Attended:

5. Academic Contribution and Research & Consultancy:

- 5.1. Invited Lectures: 1
- 5.2. Articles / Chapters published in Books: NIL
- 5.3. Books published as single author or as editor: NIL
- 5.4. Projects Guided:
 - a) UG:20
 - b) PG: 11
- 5.5. Research Interests: Data Mining, Network security, Business Intelligence
- 5.6. Ph.D students:

a) Enrolled: NILb) Submitted: NILc) Awarded: NIL

5.7. Papers published in reviewed Journals:

S.No	Title of the Paper	Journal Name Vol.No. PP	ISBN/ISSN No.	Impact Factor/ Citation Index	National/ International
1	Analysis of location based sales data using machine learning algorithms	International Journal on Emerging Technologies, volume-11, issue-2, Pg no: 223-230, March 2020	3255	SJR: 0.12	International
2	Effective analysis of sales data set using advanced classifier techniques	Journal of Advanced Research in Dynamical and	023X	SJR: 0.13	International

		Control Systems			
	Analysis of customer data using hybridized machine	International Journal of	ISSN: 2227- 524X	SJR: 0.11	International
3	learning technique along with data exploration methods Explorative data visualization using business intelligence and data mining techniques	Engineering and Technology(UAE), Vol-7, Issue: 4, Pgno: 4388-4392, Nov-2018 International Journal of Applied Engineering Research, Volume-12,	ISSN: 0973- 9769, 0973- 4562	SJR: 0.18	International
		Issue-24,PP- 14008-14013, Dec-2017			
5	A Comparative Study of Data Mining Tools and Techniques for Business Intelligence	Asset Analytics, Performance Management of Integrated Systems and its Applications in Software Engineering, pages 163-173, springer, Singapore(Book Chapter), Sept-19	ISSN 2522- 5162 ISSN 2522- 5170 (electronic) ISBN 978- 981-13- 8252-9 ISBN 978- 981-13- 8252-9		International
6	Resource Allocation: Dynamic Pricing for Usage of Cloud Resource from Cloud Providers	International Journal of Research in Advanced Computer	ISSN: 2454-423X		International

		Science		
		Engineering,		
		volume 2, issue		
		4, 29-32.		
	FOOD CALORIE	The International	ISSN	International
	ESTIMATION APPLICATION	journal of	NO:0886-	
7		analytical and	9367	
		experimental		
		modal analysis		

5.8. Papers presented at National / International Journals:

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
	Abstractive Text Summarization Using	ICACECS-2021	International	13-
1	T5 Architecture			14August
				2021
	Chatbot for institute website	ICACECS-2020	International	13-14
2				August
				2020
	A Three Level Framework for Secured	International	International	15 th to
	Cloud Computing	Conference On		18 th Feb-
3		Systemics,		2012
		Cybernetics and		
		Informatics		
	Congestion Minimization using	Advances in	National	05-04-
4	Multipath Routing Algorithms	Communications		2008
		and Computing		

5.9. Sponsored research Projects:

S.No	Title	Agency	Period	Grant amount	Ongoing /
					Completed
	NIL	NIL	NIL	NIL	NIL

5.10 Consultancy Projects:

S.No	Title	Agency	Period	Sanctioned	Ongoing /
				Amount	Completed
	NIL	NIL	NIL	NIL	NIL

6. Awards / Honors received: NIL

7. Motto: To impart knowledge to students with ethics