

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

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
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: NIL

b) Submitted: NIL

c) 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	ISSN: 0975-8364, 2249-3255	SJR: 0.12	International
2	Effective analysis of sales data set using advanced classifier techniques	Journal of Advanced Research in Dynamical and	ISSN:1943-023X	SJR: 0.13	International

		Control Systems			
3	Analysis of customer data using hybridized machine learning technique along with data exploration methods	International Journal of Engineering and Technology(UAE), Vol-7, Issue: 4, Pgeno: 4388-4392, Nov-2018	ISSN: 2227-524X	SJR: 0.11	International
4	Explorative data visualization using business intelligence and data mining techniques	International Journal of Applied Engineering Research, Volume-12, Issue-24,PP-14008-14013, Dec-2017	ISSN: 0973-9769, 0973-4562	SJR: 0.18	International
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.			
7	FOOD CALORIE ESTIMATION APPLICATION	The International journal of analytical and experimental modal analysis	ISSN NO:0886-9367		International

5.8. Papers presented at National / International Journals:

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

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 Amount	Ongoing / Completed
	NIL	NIL	NIL	NIL	NIL

6. Awards / Honors received: NIL

7. Motto: To impart knowledge to students with ethics