Name   :   Mr. Jaya Rao Gudeme
Designation :   Assistant Professor
Department   :   CSE-CYS
Mail. ID   :   jayarao_g@vnrvjiet.in

Experience (in years): Teaching: 11   Research: 05 Others (if any, specify): Industry: 0 Years

1.Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D.)	Year of passing	Specialization
1.	Ph.D. (NITW)	Pursuing	CSE
2.	M.Tech.(VTU)	2008	CE
3.	B. Tech(JNTUH)	2002	CS&IT

2. Teaching and Learning:
2.1. Teaching Interests: Cloud computing, Computer Networks, Design and Analysis of Algorithms, Software Engineering, Formal Languages and Automata Theory, Mathematical Foundations for Computer Science, Data Structures, Compiler Design, Network security, Cryptography, Information security.
2.2. Novel Teaching & Learning Techniques adopted Blooms Taxonomy, WIT & WIL, PPT's, and online mode of Teaching, Online sources notes in Soft Copy
2.3. Involvement in curriculum updating / Design:

3. Co-curricular and Extra-Curricular Activities
3.1. Interests and Hobbies:
- To motivate students towards research related activities.
- To motivate students towards doing the projects required for college and let the students get real exposure.
- Browsing Internet and Reading Books.
- Interest to learn new technologies and activities
- To contribute in the professional work with efficiency and good attitude towards growth of an organization.

3.2. CCA/ECA Organized: NIL
3.3. CCA/ECA participated:

- Takes an active part in the Technical papers evaluation event in connection with Connection with all technical Events every year.
- Involves actively in all the events presented in different faculty development Programs.

3.4. Counseling and Mentoring Activity:

- In charge for II-B.Tech CSE-DS students and provides constant support for the mentors,
- Actively deals with the Parents and students as a part of counselling and mentoring
- Takes an active part in counselling the poor performance students to perform better in their academics and Competitive exams.

3.5. Committees involved in:
       Department level:
       Institute Level: Nil

4. Conference / Workshop / Seminar / Guest Lectures:
4.1 Conducted
- Organizing member of the 5th IEEE International Conference on Identity, Security and Behavior Analysis (ISBA-2019), organized by IDRBT, Hyderabad from 22-24 January 2019.

4.2. Attended
Attended 20+ various workshops at institution and university level

- Participated in a 3-Day National Conference on "Recent Advances in Modelling Expert Systems (RAMES)" conducted by Dept of CSE, NIT Warangal from 26th to 28th June, 2018
- Participated in FDP on "Foundations of Cryptography" organized by Dept. of CSE, NIT Warangal from 19-30 December 2016.

5. Academic Contribution and Research & Consultancy:
5.1. Invited Lectures: Nil
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: 25
       b) PG: 4
5.5. Research Interests: Security.in Cloud Computing.
5.6. Ph.D students:
a) Enrolled: Nil
       b) Submitted: Nil
       c) Awarded: Nil
5.7. Papers published in reviewed Journals:
Total No. of Papers published:37

S.No	Title of the Paper	Journal Name Vol.No. PP	ISBN/ ISSN No.	Impact Factor/ Citation Index	National/ International
1.	Review of remote data integrity auditing schemes in cloud computing: taxonomy, analysis,	**Int J Cloud Comput,8(1):20–49)** https://doi.org/10.1504/IJCC.2019.097893	ISSN-2043-9997		International

	and open issues				
2.	Attribute-based public integrity auditing for shared data with efficient user revocation in cloud storage	J Ambient Intelligence and Human Computing, Springer, https://doi.org/10.1007/s12652-020-02302-6.	ISSN-1868-5145	7.104 (2020)	International
3.	Certificateless multi-replica public integrity auditing scheme for dynamic shared data in cloud storage	Computers & Security. Elsevier, 103, https://doi.org/10.1016/j.cose.2020.102176: 102176.	ISSN-0167-4048	4.438	International
4.	Certificateless Privacy Preserving Public Auditing for Dynamic Shared Data with Group User Revocation in Cloud Storage	Journal of Parallel and Distributed Computing, Elsevier. https://doi.org/10.1016/j.jpdc.2021.06.001	ISSN-0743-7315	3.734	International

5.8. Papers presented at National / International Conferences:

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1.	Public Integrity Auditing for Shared Data with Efficient and Secure User Revocation in Cloud Computing	IEEE conference International Conference On Advances in Communication and Computing Technology (ICACCT). IEEE, 2018.	International	2
2.	EPF-CLPA: An Efficient Pairing-Free Certificateless Public Auditing for Cloud-based CPS	5th International Conference on Intelligent Computing and Control Systems (ICICCS)	International	2

5.9. Sponsored research Projects: NIL

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed

5.10 Consultancy Projects:

S.No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed
1.					
2.					
3.					

6. Awards / Honors received: 1.Qualified in APSET-2012.

7. Motto: Live and let live.