Name: BONAGANI PRATHUSHA
Designation: ASSISTANT PROFESSOR
Department: CSE
Mail I'd:prathusha_b@vnrvjiet.in

Experience (in years): 05   Teaching:05   Research: Others(if any, specify):
AICTE id:1-7490147487
Date of Birth: 09th july 1992

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	UG	2014	CSE
2	PG	2016	SE
3	Ph.D	Pursuing	CC

2. Teaching and Learning:

2.1. Teaching Interests: Artificial Intelligence, Operating System, Data Structure, Computer organization and architecture

2.2. Novel Teaching & Learning Techniques adopted: Learning by Doing, PPT's

2.3. Involvement in curriculum updating / Design: NIL

3. Co-curricular and Extra-Curricular Activities

3.1. Interests and Hobbies: Travelling, Music

3.2. CCA/ECA Organized: NIL

3.3. CCA/ECA participated: NIL

3.4. Counseling and Mentoring Activity: Mentor for I, II B.Tech Students

3.5. Committees involved in:

   Department level: CSE Department Publication work

   Institute Level: NIL

4. Conference / Workshop / Seminar / Guest Lectures :

4.1 Conducted: NIL

4.2 Attended:

1. Participated in a one week Faculty Development Program on "Recent Trends in Cognitive Science & its Applications"
2. Participated in a one week Faculty Development Program on "Data Visualization for Deep Learning Using Power BI and Tableau" from 23-02-2023 to 28-02-2023 at VNRVJIET
3. Participated in a one week Faculty Development Program on" Amazon Web Services"
4. Participated in a one week Faculty Development Program on "R programming – A practical Approach" from 09-05-2022 to 14-05-2022 at VNRVJIET
5. Participated in a one week Faculty Development Program on "Development of Machine Learning techniques for solving Real World problems" from 18-05-2022 to 28-05-2022 organised bt NIT Warangal
6. Participated in a one week Faculty Development Program on "BIG DATA ANALYTICS" from 21st to 25th may 2018 organized by E&ICT Academy, NIT, Warangal. .

7. Participated in a national level one week Faculty Development Program on "DRIFTS IN CYBER CRIMES" from 2nd september to 7th september 2021 organized by MRIET.

8. Participated in five day faculty development program on "Artificial Intelligence" from 27th may to 31st may 2020 conducted by MRIET in association with Webtek Labs Pvt.Ltd.

9. Participated in a national level one week Faculty Development Program on "Multi Technology" from 28th june to 2nd july 2021 conducted by MRIET in collaboration with Brain O Vision and National Youth Council of India.

10. Participated in a one week national level Faculty Development Program on "Innovative Thinking and Research Writings: a New Paradigm"; from 20-11-2021 to 26-11-2011 organized by Research and Development,MRIET.

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 : NIL

        a) UG :   b) PG :

5.5. Research Interests : Block Chain, Machine learning

5.6. Ph.D students : NIL

        a) Enrolled :   b) Submitted :   c) Awarded :

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	Intelligence based authentication-authorization and auditing for secured data storage	International Journal of Advances in Engineering & Technology(IJAET), Vol. 8, Issue 4, pp. 628-636	ISSN NO: 22311963	3.43	1
2	Arbitrated digital signature for E-authentication technique of a digital message	International Journal of Advances in Engineering & Technology(IJAET), Vol. 8, Issue 5, pp. 753-761	ISSN NO: 22311963	3.43	2
3	Challenges and defences for network and cloud security from risks, threats and attacks in cloud computing.	International journal of advanced research in computer science, Vol. 8 Issue 9, p31-33. 3p	, 09765697		3
4	Design an implementation of a defence system from TCP injection attacks	Indian Journal Of Science And Technology, Vol 9 (40)	October 2016,	ISSN (Online) : 0974-5645		4

5.8. Papers presented at National / International Journals :

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1	Performance analysis of Machine Learning algorithms by using WEKA and Scikit-Learn	Data Science and Big data Analytics	International	3Months

5.9. Sponsored research Projects: NIL

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed

5.10 Consultancy Projects: NIL

S.No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed

6. Awards / Honors received: NIL

7. Motto: Choose to Shine