VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING & TECHNOLOGY

KNOWLEDGE ASSET 2020-21

Name: Mrs.Chaitra C R
Designation: Assistant Professor
Department: Computer Science & Engineering
Mail I'd: chaitra13nov@gmail.com , chaitra_cr@vnrvjiet.in

Experience (in years): 6 Teaching: 1 year Research: Others (if any, specify):

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	B.E	2009	CSE
2.	M.Tech	2013	CSE
3.	P G Diploma	2018	AI&ML

2. Teaching and Learning:

2.1. Teaching Interests: Programming languages, Computer networks, Computer organization, etc.
2.2. Novel Teaching & Learning Techniques adopted: WIT & WIL and PPT's
2.3. Involvement in curriculum updating / Design: Nil

3. Co-curricular and Extra-Curricular Activities

3.1. Interests and Hobbies:

- Positive attitude
- Listening to soft music

3.2. CCA/ECA Organized: Nil

3.3. CCA/ECA participated: Nil

3.4. Counseling and Mentoring Activity: Nil

4. Conference / Workshop / Seminar / Guest Lectures :

4.1 Conducted:

4.2 Attended:

- FDP program on NoSQL in PESIT, Bangalore
- Android developer fundamentals certificate from Google in JNTUH
- Attended Workshop on ML conducted by IIIT- Kharagpur
- Attended workshop on Data Science and BIG data analytics organized by NIT-Warangal
- Attended 5 Day FDP on Machine Learning and Deep learning in VNRVJIET

5. Academic Contribution and Research & Consultancy:

5.1. Invited Lectures: Nil

5.2. Articles/Chapters publishedinBooks: Nil

5.3. Bookspublishedassingleauthororaseditor: Nil

5.4. Projects Guided:

a) UG: 1

5.5. Research Interests: Machine Learning

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	Software based DVFS technique for parallel applications to	Conference: 2017 IEEE International Conference on Power, Control, Signals and Instrumentation	17861050	10.1109/ICPCSI.2017.8392197	International

	conserve power	Engineering (ICPCSI)			
2	Software based DFS technique for parallel applications to conserve power	ICECCS '14: Proceedings of the 2014 3rd International Conference on Eco-friendly Computing and Communication SystemsDecember 2014 Pages 91–94		10.1109/Eco-friendly.2014.93	International

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: