Name: TEJASWI POTLURI

Designation: Assistant Professor

Department: Computer Science and Engineering

Mail.I.D: tejaswi_p@vnrvjiet.in

Experience (in years): Teaching: 7 Research: 2

1. Educational / Technical qualifications:

Educational / Technical qualifications.						
S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization			
1	Ph.D(Pursuing)		CSE			
2	M.Tech	2012	CSE			
3	B.Tech	2009	CSE			
4	Intermediate	2005	MPC			
5	SSC	2003				

2. Teaching and Learning:

- 2.1Teaching Interests: Software Engineering, Data structures, Network security, Unified Modeling Language, Computer Networks, Computer Organisation
- 2.2Novel Teaching & Learning Techniques adopted: Chalk and Talk, PPT, Brain Storm, POGIL, WIT &WIL, Plickers, Think-Pair-Share
- 2.3Involvement in curriculum updating / Design: Yes

3. Co-curricular and Extra-Curricular Activities

- 3.1. Interests and Hobbies: Dancing, Listening to music
- 3.2. CCA/ECA Organized: Nil
- 3.3. CCA/ECA participated: Nil
- 3.4. Counseling and Mentoring Activity: 20 students
- 3.5. Committees involved in: Department level: Guest Lectures, NPTEL, Online Certifications,

Institute Level: OTLE, E-Learning, Edx, Coursera, Moodle,

CET

4. Conference / Workshop / Seminar / Guest Lectures:

4.1 Conducted:

- Conduced National Level Workshop on "Recent Trends in Image and Video Processing" from 20 March 2017 to 22 March 2017.
- Conducted National Level FDP on "Recent Trends in Machine Learning and Deep Learning" from 26 April to 30 April 2021.

4.2 Attended:

- Attended FDP on "Recent Trends in Machine Learning and Deep Learning"
- Attended "Art of Teaching" conducted by Prof.Kode Sandhya, VNR VJIET
- Attended two day workshop by IIT Bombay on "Orientation Workshop for Associate Faculty"
- Attended AICTE approved Four Week FDP by IIT Bombay on "Use of ICT in Education for Online and Blended Learning"
- Three-day workshop conducted by VNRVJIET on "Research in Innovation" in the year January 2016.



- Six-day workshop conducted by VNRVJIET on "MATLAB" in the year December 2015.
- Two-day workshop conducted by MVSR on "Hands on NS2" in the year Oct 2015.

5. Academic Contribution and Research & Consultancy:

- 5.1. Invited Lectures: 2
- 5.2. Articles/Chapters published inBooks: Nil
- 5.3. Books published as single author or as editor: Nil
- 5.4. Projects Guided: a) UG: 7 5.5. Research Interests: Image and Video Processing.
- 5.6. Ph.D students:

a) Enrolled: Nil b) Submitted: Nil

c) Awarded: Nil

b) PG: 1

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	Content based Video Retrieval using Foreground Color Identification of truncated Blocks of Frame	Vol 86		Scopus	International

5.8. Papers presented at National / International Journals:

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1	Content Based Image retrieval using identification of foreground dominant color and skeleton	ICTM -2011	International	2011
2	Content Based Video retrieval using Color and Shape Features	ICII-2016	International	2016

5.9. Sponsored research Projects:

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed

5.10 Consultancy Projects:

S.No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed
1	White Board Animation Videos	Anika Welfare Sciety	1 year	1 Lakh	Completed

6. Awards / Honors received:

• I am one of the top performers in the AICTE approved Four Week FDP by IIT Bombay on "Use of ICT in Education for Online and Blended Learning"

7. Motto: My motto is "Work is Worship".