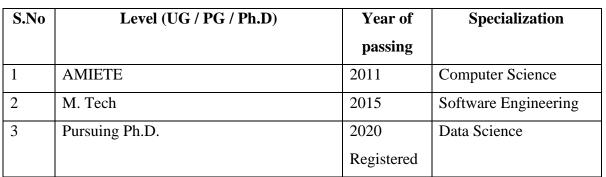
Name	:	K. Jhansi
Designation	:	Assistant Professor
Department	:	Computer Science and Engineering
Mail.I.D	:	jhansi_cse@vnrvjiet.in

Experience (in years): Teaching:05 Research: Others (If any, Specify):

1. Educational / Technical qualifications:



2. Teaching and Learning:

- 2.1. Teaching Interests: C, DS, C++, Java, Operating System, Java, R programming, Pyhton and Machine Learning.
- 2.2. Novel Teaching & Learning Techniques adopted:

Flipped class room, Think Pair Share, POGIL

2.3.Involvement in curriculum updating / Design: ADS through C++ theory and lab

2.4.3. Co-curricular and Extra-Curricular Activities

- 3.1. Interests and Hobbies: Reading Books, Listening to music, Browsing net
- 3.2. CCA/ECA Organized:
- 3.3. CCA/ECA participated:

3.4. Counseling and Mentoring Activity: Mentoring the students who are academically week.

3.5. Committees involved in:

Department level: NBA, Counseling and Conducting remedial classes, NAAC Institute Level: Autonomous

4. Conference / Workshop / Seminar / Guest Lectures:

4.1 Conducted:

Skill Upgradation on Open Source Platform (Linux) on 17-05-2013 to 19-05-2013.

- 4.2 Attended:
 - Attended a 5 day workshop on "Data Analytics and Cloud Computing " organized by ESCI Hyderabad at OU Campus



- Attended 3-day workshop on "Emerging Trends in Social media and Mobile Applications" by Department of CSE on 13-11-2014 to 15-11-2014
- Attended a 3 day work shop on "Network Security and Cyber Forensics" by department of CSE on 23-10-2014 to 25-10-2014
- Attended a FDP on "Big data analytics and Cloud Computing" is conducted by Department of CSE, VNRVJIET on 04-09-2014 to 06-09-2014.
- Attended a FDOn "Data Analytics with R" organized by E&ICT, NIT Warangal at VNRVJIET from 15th may to 20th May 2017
- Attended an AICTE approved FDP on "Foundation Program in ICT for Education" from 3rd August to September 7th 2017
- Attended an AICTE approved FDP on "Pedagogy for Online and Blended Teaching-Learning Process" from September 14th to October 12th 2017
- Attended a one week QIP on "Instructional Design and Delivery System" conducted by NITTTR, Chennai at VNRVJIET from 11th to 16th December 2017.
- Attended a one week FDP on "Artificial Intelligence and Deep Learning" from Bennett University from May 04 2020 to May 08 2020
- Attended and got certificate on "Fundamentals of Deep Learning for Computer Vision" from Nvidia during May 2020
- Attended a FDP on "Python for Machine Learning" organized by CSE, VNRVJIET during 18th May 2020 to 23rd May 2020
- Attended a one week professional development programme on "Mathematics for Data Science" organized by CSE, VNR VJIET during 26th October 2020 to 31st October 2020
- Attended a FDP on "Recent Advancements in Machine Learning and Deep Learning" organized by the department of CSE, VNR VJIET during 26th April 2021 to 30th April 2020

5. Academic Contribution and Research & Consultancy:

- 5.1. Invited Lectures:
- 5.2. Articles / Chapters published in Books:
- 5.3. Books published as single author or as editor:
- 5.4. Projects Guided:
 - a) UG : 05
 - b) PG : NIL
- 5.5. Research Interests: IOT, Cloud Computing , Blockchain
- 5.6. Ph.D students:
 - a) Enrolled:
 - b) Submitted:

c) Awarded:

5.7. Papers published in reviewed Journals:

		Journal		Impact	National/
S.N	Title of the	Name	ISBN/ISSN No.	Factor/	Internatio
0	Paper	Vol.No.		Citation	nal
		РР		Index	

5.8. Papers presented at National / International Journals:

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1.	NTL DETECTION OF ELECTRICITY THEFT - An Analysis Carried out using Statistical and Data Mining Technique	ICICSIT /	International	28 th & 29 th August'2015
2.	A Model for NTL Detection of Electricity Theft	International Journal of Engineering & Technology	International	9 th to 10 th March 2018
3.	ASISTENCIA – An AI Attendance Marking System	JETIR June 2019	National	June 2019
4.	Book Chapter on "A survey on Real Time Automated System" published in "The book proceedings of ICACECS August 2020	ICACECS August 2010	International	August 2019

Patent Title : CRITICAL PATIENTS MONITORING DEVICE: CRITICAL PATIENTS MONITORING USING MACHINE LEARNING FEATURE SELECTION TECHNIQUE

Applied/Published/Granted: Published

Application No.: 202041023578 A

Patent Journal Details: The Patent Office Journal No. 24/2020 Dated 12/06/2020

5.9. Sponsored research Projects:

S.No	Title	Agency	Period	Grant amount	Ongoing /
					Completed

5.10 Consultancy Projects:

S.No	Title	Agency	Period	Sanctioned	Ongoing /
				Amount	Completed

6. Awards / Honors received:

- Top performer from NPTEL for Problem solving through Programming in C
- Top performing mentor from NPTEL for Problem solving through Programming in C
- Received "Certificate of Excellence" for two-week FDP on "Foundation Program in ICT for Education" organized by PMMMNMTT, MHRD
- 7. Motto: To become good academician