

Dr. C S Pavan Kumar



Designation : Assistant Professor
E-Mail ID : pavan540.mic@gmail.com
Contact at : IT213, Department of Information Technology,
Velagapudi Ramakrishna Siddhartha Engineering College,
Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

- Ph.D (School of Computer Science and Engineering)
Vellore Institute of Technology 2016-2022
Thesis Title: **Sentiment Analysis of Health Care related Text in Online Social Networks**
Guided by: Dr. L D Dhinesh Babu, Professor & Associate Dean, SITE, VIT, Vellore.
- M.Tech, Computer Science Engineering, (First Class)
DVR & Dr. HS MIC College of Technology (Affiliated to JNTUK) 2013-2015
- B.Tech, Computer Science Engineering, (First Class)
DVR & Dr. HS MIC College of Technology (Affiliated to JNTUK) 2009-2013
- Intermediate, M.P.C. (Distinction)
Sri Chaitanya Jr. College(Board of Intermediate Education) 2017-2009
- SSC, (Board of Secondary Education) (First Class)
Siddhartha English Medium High School 2006-2007

Experience

Period	Designation	Institution / Organization
2021-Present	Assistant Professor	VR Siddhartha Engineering College
2016-2020	Research Associate	Vellore Institute of Technology (VIT), Vellore, Tamilnadu.
2015-2016	Assistant Professor	DVR & Dr HS MIC College of Technology

Research Interests

Data Analytics, Natural Language Processing, Machine Learning, Remote Sensing

Honors and Awards

1. **Best Paper Award at FICTA 2020 NITK** for the article titled "Storage Optimization using File Compression Techniques for Big Data".
2. **Best Paper Award at FICTA 2021 NIT-Mizoram** for the article titled " Novel Sentiment Analysis Model with Modern Bio NLP Techniques over Chronic Diseases".

Courses Taught

- Object Oriented Programming using C++
- Object Oriented Programming using Python
- Problem Solving with programming in C
- Data Structures with Python

Research Profile

Publications

The recent publications and research contributions can be viewed from the following URLs

Google Scholar	https://scholar.google.com/citations?hl=en&user=DgyaRa8AAAAJ
Scopus	https://www.scopus.com/authid/detail.uri?authorId=57207794825
ORCID	https://orcid.org/0000-0003-0450-7506
Publons	https://publons.com/researcher/3149094/pavan-kumar/
Research Gate	https://www.researchgate.net/profile/C_S_Pavan_Kumar
LinkedIn	https://www.linkedin.com/in/pavan-chitturi-21193136/

Recognized Research Supervisor

S.No.	Department	University
-	-	-

Funded Research Projects

Completed	NIL
On-going	NIL
Applied	NIL

Consultancy / Industry Projects

Completed	NIL
On-going	NIL
Applied	NIL

Patents

Granted	NIL
Published	1
Applied	NIL

Invited Talks

No. of Invited Talks	0
----------------------	---

Professional Service / Reviewer

NIL

Professional Development Activities - Participations

Faculty Development and Training Programme's (at least 5 Days)	7
International / National Level Seminars	NIL
International / National Level Conferences	8 / NIL
Workshops	5
Instructor Led / Self-Paced Courses	NIL
Webinars	3

Professional Bodies Membership Details

154826	International association for the Engineers (IAENG)
1740	The Society of Digital Information and Wireless Communications (SDIWC)

Declaration

I hereby declare that all the details given above are accurate and true to the best of my knowledge.

Date : 03-08-2022

Place : Vijayawada.

Dr. C S PAVAN KUMAR
