

Dr. Naveen S. Pagad

#5, C/o Puttaraju, 1st main, 23rd Cross,

Belavadi, Mysuru -570018

Mob: 9964006531, **Email:** naveenspagad@nie.ac.in,

naveenspagad@gmail.com



CAREER OBJECTIVE

To impart quality education with an emphasis on computer technologies and to rectify IT problems in the mind of students, which they can apply in their professional life.

EDUCATION

- 2025 Ph.D. in Faculty of Computer and Information Sciences under VTU, Belagavi
- 2010 M.Tech in Computer Science & Engineering
Bapuji Institute of Technology, Davanagere.
- 2007 B.E in Information science & Engineering
GM Institute of Technology, Davanagere.

PROFESSIONAL SUMMARY

Sl.No	Job Title	Employer	From	To	Year of Experience
1	Assistant Professor	NIE, Mysuru	02-05-2024	Till date	6 Months
2	Assistant Professor	AIET, Moodabidri	29-12-2023	30-03-2024	3 Months
3	Assistant Professor	SDMIT, Ujire	09-08-2010	28-12-2023	13.4 Years
4	Lecturer	MES Polytechnic Madhugiri	15-07-2007	30-06-2008	1 Year

SUBJECTS HANDLED

Operating System

Innovation & Design Thinking

Big Data and Analytics

C Programming for problem solving

Machine Learning

Python Application Programming

Object Oriented Concepts

Data Structure

Object Oriented Modeling and Design

Java & J2EE

PUBLICATIONS

- Published paper titled “**Leveraging Clinical BERT for End to End Knowledge Discovery and Graph Representation in Healthcare: A Comprehensive Approach**”, YMER, Volume 23, Issue 10 (Oct) – 2024, 10.37896/YMER23.10/67.
- Published paper titled “**Clinical Text Data Categorization and Feature Extraction Using Medical-Fissure Algorithm and Neg-Seq Algorithm**”, Hindawi Computational Intelligence and Neuroscience, Volume 2022, Article ID 5759521, <https://doi.org/10.1155/2022/5759521>.
- Published paper titled “**End-to-End Relation Extraction on Clinical Text Data using Natural Language Processing**”, Azerbaijan Journal of High Performance Computing, Vol 4, Issue 2, 2021, pp. 232-241, <https://doi.org/10.32010/26166127.2021.4.2.232.241>.
- Presented paper titled “**Clinical Named Entity Recognition Methods: An Overview**” in the 4th International Conference on Innovative Computing and Communication (ICICC-2021), organized by Shaheed Sukhdev College of Business Studies, University of Delhi, New Delhi, India in association with National Institute of Technology Patna, India and University of Valladolid, Spain on 20th-21st February, 2021.
- Paper entitled “**Relationship Extraction in Clinical Health Data using NLP**” published in IJERT, Volume 6, Issue 15, 2018.
- Paper entitled “**Automatic Vehicle Recognition System for Enforcing Security in Restricted Places using MATLAB**”, International Journal of Scientific Development and Research, Volume 2, Issue 6 June 2017.

EXTRA CURRICULAR & CO-CURRICULAR ACTIVITIES

- Organized various workshop, technical talk and seminar at SDMIT, Ujire.
- Organized and attended International Conference ICRTT-2K18
- Participated as a representative in Dakshina Kannada Sahityaparishath on 27, 28, 29 January 2017.
- Worked as an active member in various cultural committees for college day and several other events.
- Functioned as a judge for the event “Innovative Idea Presentation” in National Level Technical Fest “EXEMPLAR-2016” organized by CS&E department at SDMIT, Ujire.

DETAILS OF INNOVATIVE PROJECTS GUIDED

- Project entitled “Handwritten Digit Recognition and Classification Using Machine Learning” was selected in KSCST 44th series project exhibition during 2020-21.
- Project entitled “Kidney Disease Prediction using Machine Learning Technique” was selected in KSCST 43rd series project exhibition during 2019-20.
- Project entitled “Virtual Classroom Using Web RTC Technology” was selected in KSCST 41st series project exhibition during 2017-18.
- Project entitled “Performance Analysis of Routing Protocols using NS-2 Project” supported by DRDO, Hassan during Jan to June 2012.

FACULTY DEVELOPMENT PROGRAMS ATTENDED

Sl.No	FDP	Place	From	To
1.	Data Science Using R	Acharya IT, Bangalore	25/07/2016	30/07/2016
2.	Effective search strategy	SDMIT,Ujire	28/9/2016	28/9/2016
3.	Simulation of wired network using NS-2	SDMIT,Ujire	15/11/2016	16/11/2016
4.	Future trends in Data, Communication	SDMIT,Ujire	03/11/2016	03/11/2016
5.	Writing Research Proposal	SDMIT, Ujire	05/11/2016	5/11/2016
6.	FDP on Machine Learning	SJEC, Manglore	22/7/2018	27/7/2018
7.	FDP on Big Data Analytics with Hadoop	SDMIT, Ujire	07/01/2019	12/01/2019
8.	National Level FDP on Professional Documentation on Latex	JNNCE, Shivamogga	13/07/2020	18/07/2020
9.	AICTE Incorporating Universal Human Values in Education (An AICTE Initiative)	Webinar	21/09/2020	25/09/2020
10.	An overview of Teaching Techniques in Innovation and Design Thinking	Online AICTE-VTU joint training programme	06/12/2021	10/12/2021
11.	FDP on Universal Human Values	YIT, Moodabidri	04/05/23	06/05/23

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge.

DATE: 15/07/2025

(Naveen S Pagad)