



**Ms Kavitha B**

**Assistant Professor**

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**Experience (Teaching and Industry)**

RNSIT (Oct 2022-till date)

Sapthagiri College of Engineering (March 2022 - September 2022)

**Qualifications**

B.E. in **Information Science and Engineering** from JSSATE Bangalore.

M.Tech. in **Computer Science and Engineering** from UVCE Bangalore.

Pursuing PhD from VTU.

**Specialization(Academics)**

Advanced Java

Object Oriented Programming with Java

Internet of Things

Basics of Python Programming

C Programming

Web Programming

**Specialization(Research)**

Machine Learning

Internet of Things

Deep Learning

**Publications**

Fire Detection using Deep Learning, IJCRT, Volume 12, issue 1 January 2024, ISSN-2320-2882.

Implementation and Evaluation on Multi-Class Retinal Disease Detection using CNN, IJRTE, Volume 9, Issue 5, May 2024, ISSN:2456-3315.

Detection of stress over social interactions using machine learning and natural language processing, 6th IEEE International Conference on Contemporary Computing and Informatics, IC3I-2023, 14th -16th September 2023. (Scopus Indexed).

**Awards Received**

Received an award for achieving a 100% result in the Object-Oriented Programming with Java subject during the academic year 2023-2024.