

**Mrs. Monika M M**

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### **CARRIER OBJECTIVE**

To build a career in a teaching profession to help and motivate students in achieving their goals through my best knowledge and efforts.

### **ACADEMIC QUALIFICATION**

<b>Degree</b>	<b>Institution</b>	<b>Year of Passing</b>	<b>Percentage/ CGPA</b>
Ph. D(CSE)	Rajeev Institute of Technology, Hassan(VTU)	Pursuing	-
Master of Technology (CS&E)	Rajeev Institute of Technology, Hassan(VTU)	2020	8.61
Bachelor of Engineering (CS&E)	Malnad College of Engineering, Hassan(Autonomous)	2018	6.61
P.U.C	Sujala P U College, Hassan	2015	58.33%
SSLC	Vasavi English School, Hassan	2012	68.64%

### **TEACHING EXPERIENCE**

<b>Position Held</b>	<b>Duration</b>		<b>No. of Years</b>	<b>University/ Institution</b>
	<b>From</b>	<b>To</b>		
Assistant Professor	September 09 2022	May 04 2024	1.8	Rajeev Institute of Technology, Hassan
Assistant Professor	May 06 2024	Till Date	-	Malnad College of Engineering ,Hassan

## SUBJECT HANDELED

Database Management System, Introduction to Python Programming, Storage Area Network, Principle of Programming Using C, Fundamental of Data Science, Management and Entrepreneurship for IT Industry, Energy and Environment, Mastering Office Lab, Renewable Energy Resources.

## ACADEMIC- PROJECT DETAILS

### 1. Final Project in M. Tech

**Title:** “Health Care Bot for General Diseases Using Machine Learning”.

### 2. Final Project in B.E

**Title:** “Security Based Image Processing using Reversible Data Hiding Method”.

## PAPER PUBLICATION

**1. Sahana G C, Monika M M, “Optimal Discovery Expelling Blueprint for Cognitive Radio Networks”,** 14th International conference on advances in computing, control, and telecommunication technologies –ACT 2023 Scopus Index 16<sup>th</sup> June 2023, ISBN-978-81-955890-5-0.

**2. Monika M M, INDRAKUMAR K S , NEETHU A V ,NISCHITHA B H , S DAVID RAJ “Pathology Classification in Voice Signal “,**14th International conference on advances in computing, control, and telecommunication technologies –ACT 2023 Scopus Index 16<sup>th</sup> June 2023, ISBN-978-81-955890-5-0.

**3. Monika M M, “Security Based Image Processing using Reversible Data Hiding Method”,** International Journal of Computer Science and Mobile Computing Volume (IJCSMC)Vol. 7, Issue. 4, April 2018, pg.125 – 134, ISSN 2320–088X IMPACT FACTOR: 6.017, www.ijcsmc.com.

**4. Monika M M, “Health Care Bot For General Diseases Using Machine Learning”,** International Journal of Computer Science and Mobile Computing Volume (IJCSMC)Vol. 9, Issue. 7, July 2020, pg.23 – 32, ISSN 2320–088X, IMPACT FACTOR: 7.056. www.ijcsmc.com.

## WORKSHOP AND FDP’S

- Participated in 2 days Workshop on “Ethical Hacking”, organized by HT India Labs in association with Engineers on 12th & 13th october 2017 by National Institute of Technology Karnataka(NITK), Surathakal.
- Participated in 2 days Workshop on “Programming with Python”, organized by department of CSE on 4th & 5th February 2017 by Malnad College of Engineering, Hassan.
- Participated in 2 days Workshop on “Agile Based Web Application Development”, organized by department of CSE on 23rd & 24th March 2018 by Malnad College of Engineering, Hassan.
- Participated in 1 day Workshop on “IOT with Hands On”, organized by department of CSE on 11th January 2019 by Vidyavardhaka College of Engineering, Mysuru..
- Internship done at Loginware Softtech Pvt. Ltd., Hassan, worked with the domain of embedded software with IOT and Machine learning applications development (2months) in 2019.
- Participated in 5 days Faculty Development Program on “Cloud Infrastructure(AWS)”organized on 21st to 25th August 2023 by AIT, Chikkamagaluru.
- Participated in 3 days workshop on “Ethical Hacking & Cyber Security ”, 24th to 26<sup>th</sup> August 2023, organized by NICC & Rajeev Institute of Technology, Hassan.

- Participated in 1 day Research Symposium on “Synergistic Innovation”, 17<sup>th</sup> November 2023, organized by Dept. of CSE &ISE ,RNSIT, Bengaluru in Association with IEEE SPS Student Branch Chapter.
- Completed 8 weeks NPTEL Course on “DataBaseManagementSystem” organized by Indian Institute of Technology Kharagapur in the period of Jan-March 2024.
- Completed 8 weeks NPTEL FDP on “DataBaseManagementSystem” organized by Indian Institute of Technology Kharagapur in the period of Jan-March 2024.

## TECHNICAL SKILLS

- **Programming languages:** C, Python, My SQL.
- **Web development** : HTML, CSS, JavaScript, PHP.
- **Frameworks** : Anaconda(Python, Jupyter Notebook), Spyder, PyCharm  
VNC Viewer, VMware, Tensor Flow
- **Operating System** : Windows, Ubuntu

## SOFT SKILLS

- Good Communication Skill
- Ability to produce best results within time
- Teamwork and Quick learner
- Self-Motivation

## CO-ORDINATOR

- Worked as Coordinator of “TECHKRITI-2024” in the Department of Computer Science & Engineering, at Rajeev Institute of Technology, Hassan.

## PERSONAL DETAILS

Name : Monika M M  
 Date of Birth : 14/01/1996  
 Spouse name: Manjunath D M  
 Languages known : Kannada and English  
 Hobbies : Reading Newspaper, Listening Music, Reading Books, Drawing and Painting  
 Nationality : Indian

## DECLARATION

I hereby declare that the above written particulars are true to the best of my knowledge and belief. Given an opportunity to work in your esteemed organization, I shall put my effort to your expectation.

(Monika M M)

