

MEGHA H.D

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Gorur Ramaswamy Iyengar Road
Kuvempunagar 2nd stage,
Hassan-573201

CAREER OBJECTIVE

Intend to build a career in a professional environment with commitment and dedication which will enrich my competence and potential. Willing to work as a key player in challenging and creative environment. Ready to dedicate my time and energy for the betterment of the institute.

ACADEMIC DETAILS

Examination	Board/University	Institution	Year of Passing	Marks Obtained (%)
PhD	Visvesvaraya Technological University, Belgaum.	Government Engineering College Hassan	Pursuing	
M.Tech (VLSI and Embedded system)	Visvesvaraya Technological University, Belgaum.	PES College of Engineering. Mandya	2015	78
B.E. (Electronics and Communication Engineering)	Visvesvaraya Technological University, Belgaum.	Yagachi Institute of Technology, Hassan.	2013	72
PUC (PCMB)	Department of Pre-University Education.	A.V.K PU College, Hassan.	2009	65
SSLC	Karnataka State Secondary Education Board.	Sri Aravinda Convent, Hassan.	2007	84

PROJECT

M.Tech Project Name: “Design of reconfigurable pattern recognition system and implementation on FPGA”

Description:

- This project is typical approach used for feature extraction of the HAAR signals.
- The convergence is very fast and will produce results close to the Bayesian classification limits.
- The architecture is designed and the algorithm will be implemented on VLSI chips.

WORKING EXPERIENCE

- Currently working as a Assistant Professor in **Malnad College of Engineering**, Hassan from July 2025.
- Worked as a Assistant Professor in **Navkis College of Engineering** , Hassan from October 2023 to July 2025
- Worked as a guest faculty in **GOVERNMENT ENGINEERING COLLEGE, MOSALEHOSAHALLY** from JUNE 2020 to AUGUST 2021.
- Worked as a guest faculty in **GOVERNMENT POLYTECHNIC COLLEGE, HOLENARSIPURA** from JULY 2015 to APRIL 2016.

EXTRACURRICULAR ACTIVITIES

- Pursuing **PhD** on MULTILEVEL SECURITY FOR IOT TECHNOLOGY USING DNA AND BLOCK CHAIN CONCEPT at **Government Engineering College, Hassan** under the guidance of **Dr. Neelappa**.
- Published a paper entitled “**Design and implementation of reconfigurable pattern recognition system**” in the **International Journal of Emerging Technology in Computer Science and Electronics**.
- Participated and presented a paper in **International Conference on Emerging Technology in Computer Science and Electronics**.
- Participated and presented a paper in **National Conference on Emerging Trends in Electronics and Communication**.
- Served as a **N.C.C Cadet** in the year 2010 and 2011.
- Attended one day workshop conducted by **MAVEEN SILICON**.
- Attended one day workshop on **PROTEUS VSM** held in **PESCE, Mandya**.
- Attended one week workshop on **Advanced Embedded System and Applications** held in **PESCE, Mandya**

HOBBIES

- Singing
- Yoga

PERSONAL INFORMATION

Name	:MEGHA HD
DOB	:08May 1992
Father's Name	:Mr. S.Dyavegowda
Mother's Name	: Mrs. M.D Sudha
Languages known	:English,Kannada,Hindi
Permanent address	:MeghaH.D D/O S Dyavegowda, Kuvempunagar 2 nd stage, Hassan- 573201

DECLARATION

I am confident of performing with a propensity towards excellence in a team as well as individually. I hereby declare that the above furnished details are true and correct to the best of my knowledge and belief.

(Megha.H.D)