

Asha K

Assistant Professor

Dept. of Information Science & Engineering

GM Institute of Technology

Davanagere - 577006

Karnataka State, INDIA

Contact No. +91 9886997564**E-Mail: ashak@gmit.ac.in****Academic Record**

Degree	Discipline	Institute	University	Year	Award
Ph.D	Computer Science & Engineering	RVCE Bangalore	VTU	Registered in the year 2015.	Completed Course work exams
Master of Technology (M Tech)	Computer Science & Engineering	UBDTCE-Davanagere	Kuvempu	2007	First Class with Distinction
Bachelor of Engineering (BE)	Electrical & Electronics	UBDTCE-Davanagere	Kuvempu	2000	First Class

Teaching Experience: 10.5 Years

- College** : GM Institute of Technology, Davanagere
- Department** : Information Science & Engineering
- Designation** : Assistant Professor - From August 2011 – till date
Lecturer - From August 2008 – August 2011
- Subjects taught** : Computer Organization, Microprocessor, Computer Networks, System Software and File Structures.
- Responsibilities** : Project Co-ordinator
Technical Seminar Co-ordinator
Time-table Co-ordinator
Forum Co-ordinator
- Skill development Programs** : Resource person for workshops on Core Java, Programming in C, OOP with C++, Computer Networks Simulation using NCTUns & Networking Concepts.

Research Publications

International Conferences

1. Keerthi Prasad G, Vinay Hegde, **Asha K** and Krishnappa H K. “**Handwriting recognition system for South Indian languages – A Technical review**”, In *Proc. CSITTS-17*, RVCE, Bangalore, India, Dec.21-23.
2. **Asha K**, and Nasreen Taj M.B on “**Crowdsourcing with Smartphones for Traffic Dissemination**”, IJCSIT / International Conference, Volume 6, Issue 3/ Page no. 2506-2508/ ISSN: **0975-9646**/ May 2015
3. Chandrashekar M.V, Santhosh Kumar M, Nasreen Taj M.B, **Asha K** on “Optical Character Recognition on the android OS for Kannada Characters Using Kohonen Neural Network”/International Journal of Advanced Technology in Engineering and Science/ Volume 3, Issue 1 / Page no. 247-251/ ISSN : 2348 – 7550 /May 2015

International Journal

1. Chandrashekar M.V, Santhosh Kumar M, Nasreen Taj M.B, **Asha K** on “Optical Character Recognition on the android OS for Kannada Characters Using Kohonen Neural Network”/International Journal of Advanced Technology in Engineering and Science/ Volume 3, Issue 1 / Page no. 247-251/ ISSN : 2348 – 7550 /May 2015

FDP/Workshop conducted in GMIT (as Resource Person/Coordinator)

YEAR	MONTH	DURATION	TITLE	TARGET AUDIENCE	Resource Person/ Coordinator
2010	OCT	One week	C# and .NET Concepts	All branch 5 th sem students	Resource Person
2014	AUG	One week	Let us C	3 rd sem ISE students	Resource Person
2015	AUG	One week	Let us C	3 rd sem ISE students	Resource Person
	AUG	One week	Java in a Week	All branch 5 th sem students	Resource Person
	APR	One day	Intel Microprocessors	4 th sem ISE students	Resource Person
2016	JUL	Two days	Workshop on Python	All branch 7 th sem students	Resource Person

	AUG	One week	Workshop on C programming Language	3rd sem ISE	Resource Person
	SEP	One week	Workshop on Web Development	All branch 5 th sem students	Resource Person
2018	JAN	Two Days	FDP on “Computer Network Simulation Using NCTUns & Networking Concepts, Algorithms” Using C Programming	Inter College Teaching Faculties	Coordinator and Resource Person

Faculty Development Programmes/Training/Workshop attended

1. **Faculty Development Programme on “Plagiarism Issues and Essential Tools for Research Write-ups”** organized by Department of **Electronics & Communication Engineering**, Jain Institute of Technology, Davangere on 18th April 2015.
2. **Faculty Development Programme on ”FEEL Teacher”** from 27th July 2015 to 29th July 2015 at GMIT, Davanagere, conducted by CLHRD, Mangalore.
3. **Faculty Development Programme on “Mobile Application Development using ANDROID”** from 16th June 2015 to 17th June 2015 Organized jointly by Department of Computer Science & Engineering in collaboration with ISTE. GMIT, Davanagere,
4. **One Day Workshop on “ARM Processor & its Applications”** in association with **Advanced Electronic Systems (ALS), Bengaluru** on 2^{7th} December, 2016 held at Department of CS&E, GMIT, Davanagere.
5. **Two Days Workshop on “Outcome Based Education (OBE) and Outcome Based Accreditation (OBA)”** pertaining to **National Board of Accreditation (NBA)** conducted on 10th – 11th February, 2017 at GMIT- Davanagere.
6. **Two Days Workshop on “ARM Processor and KEIL IDE”** on 23rd and 24th January 2017, conducted by Department of Information Science & Engineering, Alva’

Technical Skills

Programming Languages : C, C++, JAVA

Web Technologies : HTML, JavaScript

Personal Details

Date of Birth : 01-08-1978

Sex : Female

Marital Status : Married

Permanent Address : Sri Basaveshwara Nilaya, opposite Balaji oil mill,
60 ft. road, Parasappa layout, Vidyanagara 'A'
Block, Harihar , Davangere (D).