

Shivanna K

Assistant Professor,
Department of Computer Science & Engineering,
GM Institute of Technology, Davangere

**Vision**

My vision statement includes reading and writing every day; sharing technical ideas among students by implementing number of mini-projects through workshops, so that students will actively involve to gain knowledge and it is crucial for them to work in interdisciplinary platform.

Educational Qualifications

1	Pursuing Ph. D at VTU, Belgaum (Comprehensive Viva Completed on 14 th November 2017)
2	M. Tech in Computer Science & Engineering at JNNCE, Shimoga, in the year 2009
3	BE in Computer Science & Engineering at GMIT, Davanagere, in the year 2006

Professional Details Total experience: 8.5 years

Currently working as an Asst. Professor in Dept. of CSE, GM Institute of Technology, Davanagere, since from August 2013 to till date.	5 years
Senior Lecturer in Dept. of CSE, Sridevi Institute of Engineering & Technology, Tumkur, from August 2010 to July 2013.	3 years
Lecturer in Dept. of CSE, Dr. Sri SriShivakumaraMahaswamiji College of Engineering, Nelamangala, Bangalore, from July 2009 to August 2010.	1 year

Academic / Research Publications

Sl. No	Author	Title	Journal/Conference	Year
1	Shivanna K and Dr. Prabhudeva S	A Secure Message Integrity in Cloud Computing with Combined Cryptographic Approach	Elsevier Journal of Network and Computer Applications (JNCA)	Communicated on 7 th September 2017
2		Privacy Preservation in Cloud Computing with Double Encryption Method	Springer IC3T International Conference	5 th & 6 th November 2016 held at Vijayawada (A.P)
3		A Reliable Authentication with Graphical Password for Cloud Data	IJARCCCE International Journal, ISSN-2278-1021, Vol 5	October 2016

Workshops / Seminars / Conference organized / conducted

1	Importance of Forum Activities on 19 th May 2017 (Resource Person: Mr. PrashanthPai, Sr. Engineer, Quintiles IMS, Bangalore).
2	Two Day Workshop on Graphics Application Development using OpenGL on 12 th & 13 th May 2017 (Resource Person: Prof. Shivanand R D (B.I.E.T), Mr. Shivanna K and Mr. Kotreshi S N).
3	Four Day workshop on Education 2 Employability on 11 th , 12 th , 18 th & 19 th of February 2017. (Resource Person: Mr. Virupakshi B N, Creating Futures, Bangalore).
4	Importance of Placement on 18 th September 2016. (Resource Person: Mr. Devrath N D, Software Engineer, Tech Mahindra, Bangalore).
5	Technical Talk on SAP Technology on 12 th August 2016 (Resource Person: Mr. NithinNarve, Senior Consultant, SAP Technology, Bangalore).
6	Three Day Workshop on Graphics Application Development using OpenGL on 22 nd , 23 rd and 24 th April 2018 (Resource Person: Dr. Shreedhara K S (U.B.D.T.C.E), Mr. Shivanna K and Mr. Kotreshi S N).

Workshops / Seminars / Conference attended

Sl. No	Event Participated	Organizer	Date	Year
1	FDP on ARM processor & its Applications	Dept. of CSE, GMIT, Davanagere	27 th December	2016
2	FDP on Mobile Application Development using Android	Dept. of CSE & ISE, GMIT, Davanagere	16 th June 2015 to 17 th June	2015

Awards

1	Secured best paper award in International Conference on Recent Innovations in Science, Engineering and Technology (ICRISET-18) held at HIT, Nidasoshi, Belagavi, on 18th & 19th May, 2018.
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University responsibilities

1	Evaluation work
2	Question paper and scheme of valuation Setter
3	Practical Examination Work(Internal and External)
4	Deputy Chief Superintendent (External)
5	Room Invigilator during theory exams

New Technology / Information learnt

1	Java Eclipse tool
2	Network Simulator-2
3	Network Simulator-3
4	Cloud Simulator
5	OpenGL

Involvement in year 2016-17

1	Coordinator for Forum Activities
2	As a resource person in Two Day workshop on “Graphics Application Development using OpenGL”
3	As a coordinator for Workshop/Training Program/Technical Talk/Seminar
4	As a Dept. coordinator for NSS activity
5	Teaching learning activities
6	Dept. coordinator for NAAC documentation (Criteria -3.6)
7	Department placement coordinator

Future Plans

1	To conduct more number of Case Studies in subject taught
2	To present more number of research papers on reputed journals
3	To do more research activities in the department
4	To implement number of mini-projects by conducting workshops using advanced technology like Java, NS-2, NS-3, OpenGL and Cloud Simulator.
5	To get involving in teaching learning activities

Membership details

Life Member of Indian Society for Technical Education (LMISTE)	LM78539
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Personal Details

Gender	Male
Date of Birth	20/03/1983
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Contact detail	Asst. Professor, Dept. of CSE, GMIT, Davanagere Tel:+91-9686194749
Married/Unmarried	Married
Spouse Name	Bhavani K N
No. of Children	1

Mr. Shivanna K