



# K.V.G. COLLEGE OF ENGINEERING

Kurunjibhag, Sullia, D.K.-574 327, Karnataka, INDIA  
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## Department of Computer Science and Engineering

### FACULTY PROFILE

Name of the Faculty	KISHOR KUMAR K	
Designation	Associate Professor	
Contact Numbers	Office: 08257-231141 Mobile: 9449246764	
E-mail ID	kishorkajjodi@gmail.com	

#### • Educational Qualification

Degree	Specialization	Year of Passing	College & University
B.E.	Computer Science and Engineering	2005	C.I.T. Ponnampet, VTU, Belgaum
M.Tech.	Computer Science and Engineering	2012	NMAMIT NITTE, VTU, Belgaum

#### • Work Experience

Teaching	Research	Industry
15+Experience	-	-

#### • Date of Joining to this College

15<sup>th</sup> September 2006

#### • In-House Experience

Designation	Duration		Department
	From	To	
Lecturer	15-09-2006	15-11-2012	CS&E
Assistant Professor	15-11-2012	05/06/2022	CS&E
Associate Professor	06/06/2022	Till date	CS&E

#### • Area of Interest

Theory of Computation	Compilers	Problem solving	Programing
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### • Subject Taught

UG		PG
<ul style="list-style-type: none"> <li>- System Simulation &amp; Modeling</li> <li>- OOP Lab With C++</li> <li>- Operating Systems</li> <li>- Computer Concepts &amp; 'C' Programming</li> <li>- Data Structures With C</li> <li>- Programming The Web</li> <li>- Analysis and Design of Algorithms</li> <li>- Computer Graphics</li> <li>- Logic Design</li> <li>- Formal Languages and automata Theory</li> </ul>	<ul style="list-style-type: none"> <li>- Web 2.0 And RIA</li> <li>- Compiler Design</li> <li>- Finite Automata and Formal Languages</li> <li>- Design And Analysis of Algorithms</li> <li>- System Modeling And Simulation</li> <li>- Operations Research</li> <li>- Systems Software</li> <li>- Automata Theory&amp; Computability</li> <li>- Virtual Reality</li> <li>- Web Technology and its Applications</li> </ul>	<ul style="list-style-type: none"> <li>-Computer System performance analysis</li> <li>-Advance Algorithms</li> <li>-Probability Statistics and Queuing Theory</li> </ul>

### • Membership in Professional Bodies/University Bodies/Organizations

Member of Indian Society for Technical Education(MISTE):LM87795

### • Publications

National / International Journals	National / International Conferences
2	1

### • Publications : International Journals

1. "Heuristic method to mitigate the misbehaving forwarders that drop or modify the packets in WSN", *International Journal of Research in Engineering and Technology(IJERT)*, Vol.3, Issue.04, April-2014
2. "An efficient and secure scheme for the spontaneous networks using hybrid symmetric or asymmetric technology", *International Journal of Research in Engineering and Technology (IJERT)*, Vol.3, Issue.04, April-2014

### • Publications : National / International Conferences

1. Image Encryption using Salsa20 "International Conference on Emerging Trends in Engineering (ICETE)", on 15<sup>th</sup> and 16<sup>th</sup> May 2012.

### • Faculty Development Programmes (FDP) Participated

SL. No.	Program Title	Venue	Date & Year
1.	FDP on Network and Storage Management	NMAMIT, Nitte	17 <sup>th</sup> -19 <sup>th</sup> December 2009

• **Workshops / Short-term Course Attended**

SL. No.	Workshop Title	Place	Date & Year
1.	Storage Virtualization	SIT,Mangalore	10 <sup>th</sup> November,2008
2.	JAVA/J2EE and web programming	RNSIT,Bengaluru	February2 <sup>nd</sup> &3 <sup>rd</sup> ,2009
3.	Programming the web and Software Architecture	RNSIT,Bengaluru	July 27-30,2009 (4 days)
4.	Li2-Android	KVGCE,Sullia	April 2 <sup>nd</sup> &3 <sup>rd</sup> ,2012
5.	Web Application Development using J2EE Framework	SIT,Mangalore	2012
6.	Python application development	KVGCE, Sullia	2018 (One Day)
7.	Mobile Application Development Fundamentals	KVGCE, Sullia	22 <sup>nd</sup> & 23 <sup>rd</sup> February 2018
8.	Creating Microsites on Infosys Springboard	ONLINE /TRAIN THE TRAINER PROGRAM	21 to 23 September ,2021

• **Responsibilities Taken in Department Level**

	Event	Role	Duration	
			From	to
1	Time Table co-coordinator	Prepare class time table	2008	Till date

• **Participation details in the college level event.**

SL .No.	Event	Position / Role
1.	Ball Badminton	Seating Committee

• **Participation details in the Department level activities**

SL .No.	Event	Role / Responsibilities
1.	N'gage IT-10 UTHKARSH-10	Programming Committe member
2.	N'gage IT-13	Food Committe member

• **No. of Lab Manual / Program Guidelines Prepared**

SL. No.	Lab manual / Guide lines Title	Semester and branch	Year
1.	Web programming	VII/CSE	2009
2.	System software and compiler design	VI/CSE	2012

• **No. of Labs handled for UG and PG**

SL. No.	Lab title	Sem/Branch	year
1.	Computer Programming Laboratory	I/II ALL	2006
2.	Database Applications Laboratory	V CSE/ISE	2007
3.	Data Structures Lab.	III CSE/ISE	2008/10/11/19
4.	Algorithms Laboratory	V/IV CSE/ISE	2010/12/13/16
5.	EC&LD laboratory	III CSE	2008
6.	SS&CD Laboaratory	VI CSE/ISE	2008/09/10/11
7.	Programming the Web	VII CSE/ISE	2009/12/13/14/15/17
8.	Computer Graphics & Visualization Laboratory	VI CSE/ISE	2010
9.	SS&OS Laboratory	V CSE/ISE	2012/13/14/15/18
10.	Unix System Programming Lab.	VI CSE/ISE	2013/14/16
11.	Web Technology with mini project	VII CSE/ISE	2018/19

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