



**Department of Computer Science & Engineering**

Name of the Faculty :Mr. VikramShirol  
 Designation :Associate Professor and Head  
 Education Qualification :M.Tech  
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Area of Interest :Software Engineering, Computer Graphics, Computer Architecture

Years of Experience :

Teaching	Industry	R&D
17	01	--

Educational Qualification:

Sl. No	Degree	Institution/University	Year of passing
1	Master of Technology	VTU, Belagavi	2008
2	Bachelor of Engineering	Karnataka University, Dharawad	2001

Number of STTP Trainings/Workshop/Seminars attended : 28

Number of guest Talks /Invited delivered : 01

Number of SDP/FDP/Conference organized : 02

Publication :

<b>International Publications:</b>	
1.	“Drashti- An Android Reading Aid” VikramShirol et al, / (IJCSIT)International Journal of Computer Science and Information Technologies, Vol. 6 (4) , 2015, 3434-3437, ISSN:0975-9646
2.	VikramShirol, Arunkumar Joshi, “A review & analysis of privacy preserving detection techniques of sensitive data exposure”, International Journal of Latest Trends in Engineering & Technology, ISSN: 2278-621X, Volume 7, Issue 2, July 2016, Page 228-233.
3.	VikramShirol, Arunakumar Joshi, “SCID: Secured Code Image Dissemination in



	Wireless Sensor Networks”, International Journal of Engineering Science & Computing, ISSN:2321-3361, Volume 7, Issue 2, Feb 2017, Page 4289-4294
4.	Prof. VikramShirol, Asha Patel, VanishreeKoppad, RadhikaPatil, SantoshkumarMotare, “Innovation To Save Lives And Assets Using Image Processing”, International Journal of Innovative Research and Advanced Studies (IJIRAS), ISSN: 2394-4404, Volume 4 Issue 3, March 2017, Page 323-325.
5.	MrArunkumar Joshi, Mr. VikramShirol, Mr. Prakash Hongal, &Ms.VinutaHiremth, “Exploration of Chronic Kidney Disorder Using Machine Learning Techniques”, Scopus Indexed, International Journal of Advanced Science & Technology Volume 29, No. 9s, ISSN: 2005-4238, May-2020, pp:5972-5978
6.	Mr. Arunkumar Joshi, MrsRajeshwari S G, Mr. VikramShirol, & Ms. Kruthika B, “A Novel Approach for Speech Recognition Using Artificial Neural Networks”, Volume- XIV, Issue - Special Issue, June 2020, www.ijcea.com ISSN 2321-3469, Page No:1-8
7	Prof. VikramShirol, Prof. PavankumarNaik, AbhishekAradhyamath, ChannabasuHuded, ManojkumarArepalli, KotragoudaKenchanagoudra, “Prediction of Automatic Lung Tumor Segmentation using X-Ray Images”, International Journal of Scientific Research in Computer Science, Engineering & Information Technology, Volume 6, Issue 4 Page Number: 370-375 ISSN: 2456-3307 Publication Issue :July-August-2020
<b>Conferences:</b>	
	-Nil-
<b>National Publications:</b>	
	Sangamesh Magi, MahanteshElemmi, VikramShirol, “Classification of Human brain strokes using CT Images”, Journal of Image Processing & Artificial Intelligence, MAT Journals, Volume2, Issue 2, July 2016.
	Sangamesh Magi, MahanteshElemmi, VikramShirol, “Classification of Peanut Varieties and their Quality Grading”, Journal of Image Processing & Artificial Intelligence, MAT Journals, Volume2, Issue 2, July 2016.
	Mahantesh C Yelemmi, VikramShirol, Sangamesh, DeepaGarag “A Color Based Classification and Quality Grading of Grape Varieties”, Journal of Image Processing & Artificial Intelligence, MAT Journals, Volume2, Issue 2, July 2016.
<b>Conferences:</b>	
	-Nil-

**Professional Affiliations :**

1. Fellow Life member of Instrument Society of India (LM-56438)



SKSVMA Charitable Trust (Regd.)  
**SmtKamala & SriVenkappaMAGadiCollege of Engineering & Technology**  
**Lakshmeshwar 582116 Dist: Gadag**  
(Approved by AICTE, New Delhi & Affiliated to VTU Belgaum)  
ISO 9001:2015

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**Awards** : -Nil-