

Faculty Profile - VTU FACULTY ID: 4GMIS0005735

Keerthi Prasad G

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



Note: Retain only applicable tables

Vision

To update myself with new technologies and transfer the same to students

Educational Qualifications

1	Pursuing Ph.D. at VTU
2	M.Tech in Computer Science & Engg.
3	BE in Information Science & Engg.
4	Diploma in Computer Science & Engg.

Professional Details

Total experience: 6.5 years (Teaching:6.5)

GMIT	6.5 Years
------	-----------

Academic / Research Publications

1	Keerthi Prasad G, Imran Khan and Naveen R Chanukotimath. "On-line Hindi Handwritten Character Recognition for Mobile Devices", In Proc. ICCACI-12, Chennai, India, Aug.3-5, pp. 1074-1078, 2012. ACM ISBN: 978-1-4503-1196-0	International Conference
2	Keerthi Prasad G, Imran Khan, Naveen R Chanukotimath and Firoz Khan. "On-line Handwritten Character Recognition System for Kannada using Principal Component Analysis Approach", In Proc. WICT-12, Trivandrum, India, Oct.30- Nov.2, pp. 675-678, 2012. IEEE ISBN: 978-1-4673-4804-1	International Conference
3	Keerthi Prasad G, Imran Khan, Naveen R Chanukotimath, Firoz Khan and Deepak D J. "Statistical Analysis of PCA and DTW for Kannada online handwritten character recognition For Handheld Devices", In Proc. ICRASE-15, Bangalore, India, May 9-10, pp. 26-27, 2015. ISRASE ISBN: 978-93-84935-32-0	International Conference
4	Naveen R Chanukotimath, Feroz Khan, Keerthi Prasad G, Imran Khan, and Deepak D J. "A Survey on Performance Evaluation of various Image	International Conference

	<i>Filters for Gaussian Noise and Quantum Noise</i> , In <i>Proc. ICRASE-15</i> , Bangalore, India, May 9-10, pp. 27-28, 2015. ISRASE ISBN: 978-93-84935-32-0	
5	Naveen R Chanukotimath, Feroz Khan, Keerthi Prasad G , Imran Khan, Deepak D J and Nasreen Taj M B. “Dvadasham (Dodeca) Edge Filter for Impulse Noise, Gaussian Noise, Quantum Noise Reduction in Images” , In COMPUSOFT , <i>an International Journal of advanced Computer Technology</i> , July 2013, pp. 204-209. (Volume-II, Issue-VII) ISSN:2320-0790	International Journal
6	Keerthi Prasad G , Ajay J G. “Advanced application for commuter service” , In <i>Proc. NCRTECC-16</i> , at Jain Institute of Technology, Davanagere, India	National Conference
7	Keerthi Prasad G , Imran Khan and Naveen R Chanukotimath and Veeragangadhara Swamy T M. “On-line Kannada Handwritten Character Recognition using PCA” , In <i>Proc. NCCAC-12</i> , at Sambhram Institute of Technology, Bangalore, India	National Conference

Awards / Achievements

1	Invited to serve as a reviewer for the journal “IEEE Transactions on Systems, Man and Cybernetics”
2	Invited to serve on the Technical Committee of ICACCI-2014 (International Conference on Advances in Computing, Communications & Informatics) as a reviewer
3	Invited as a Judge for National Level CODING(C&C++) Competition , on 18 th & 19 th of April 2013, at Tontadarya College of Engineering, Gadag, Karnataka state, INDIA
4	Got the “Best Paper” award for my paper “Advanced application for commuter service” , at National conference on “Recent Trends in Communication and Computing” 2016, Jain Institute of Technology, Davanagere, India

Workshops / Seminars / Conference organized / Conducted

SL. NO	Year	Month	Duration	Title	Target Audience
1	2011	FEB-MAR	50 days	Oracle database 10g – Introduction to SQL	All branch 7th sem students
2		AUG-SEP	50 days	Oracle database 10g – Administration	All branch 7th sem students
3		OCT	One week	Java in a Week	All branch 5th sem students
4		NOV	Three days	PHP with mysql	Instructors of all branch

5	2012	APR	One week	Think parallel – Parallel programming using openMP	All branch 2nd sem students
6		AUG	One week	Let us C	3rd sem ISE students
7		OCT	One week	Java in a Week	All branch 5th sem students
8	2013	AUG	One week	Let us C	3rd sem ISE students
9		OCT	One week	Java in a Week	All branch 5th sem students
10	2014	MAR	Two week	Object oriented programming with C++	6th sem ECE students
11		AUG	One week	Let us C	3rd sem ISE students
12		AUG	One week	Java in a Week	All branch 5th sem students
13	2015	JUNE	Two days	FDP on Mobile Application Development using Android	Teaching faculties of all branch
14		AUG	One week	Let us C	3rd sem ISE students
15		AUG	One week	Java in a Week	All branch 5th sem students
16	2016	FEB	One week	Workshop on Android	All branch 7th sem students
17		AUG	One week	Workshop on web development	5th sem ISE
18		SEP	One week	Workshop on C programming Language	3rd sem ISE

Workshops / Seminars / Conference attended

1	Faculty Development Programme on “FEEL Teacher” from 27 th July 2015 to 29 th July 2015 at GMIT, Davanagere, conducted by CLHRD, Mangalore
2	Advanced Faculty Training programme on “Mobile Application Development” during 1 st Nov 2011 – 2 nd Dec 2011 at C-DAC (Center for Development of Advanced Computing), Hyderabad

3	Advanced Faculty Training programme on “Parallel Programming” during 2 nd Jan 2012 – 12 th Jan 2012 at C-DAC (Center for Development of Advanced Computing), Bangalore
4	Workshop on “Statistical Machine Learning and Game Theory Approaches for Large Scale Data Analysis” during 9 th July 2012 – 14 th July 2012 at M S Ramaiah Institute of Technology, Bangalore
5	Faculty Development Programme on “Programming in C and Data Structures” during 24 th July 2014 – 25 th July 2014 at RNS Institute of Technology, Bangalore

University responsibilities

1	Valuation work
2	Lab examination duties

New Technology / Information learnt / exposed

1	Python
2	NLP

Details of Academic e-Contents prepared / used

1	<p>Developed GMIT-ERP for management of Academic data for the modules</p> <ul style="list-style-type: none"> ✓ Admission – GMIT and GMHPU ✓ Payroll - GMIT and GMHPU ✓ Leave Management ✓ Academics – Time table, Lesson plan, Attendance, Lab evaluation, DAR and IA marks entry ✓ Counseling ✓ Feedback – Faculty feedback, Infrastructure feedback and Course feedback ✓ Activities – Work allotment management ✓ Hostel – Admission and Mess Inventory
---	--

Personal Details

Gender	Male
Date of Birth	21-07-2017
Email	keerthiprasad@gmit.ac.in
Contact detail	9620945991