

# Naveen R Chanukotimath

Assistant Professor

Dept. of Information Science & Engineering

GM Institute of Technology

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## Academic Record

Degree	Discipline	Institute	University	Year	Award
Master of Technology (M Tech)	Computer Science & Engineering	UBDTCE-Davanagere	Kuvempu	2008	First Class with Distinction
Bachelor of Engineering (BE)	Instrumentation Technology	BIET-Davanagere	Visvesvaraya Technological University, Belagavi	2005	Second Class

## Teaching Experience: 9 Years

<b>College</b>	:	GM Institute of Technology, Davanagere
<b>Department</b>	:	Information Science & Engineering
<b>Designation</b>	:	Assistant Professor - From August 2011 – till date Lecturer - From February 2009 – August 2011
<b>Subjects taught</b>	:	Advanced Java and J2EE, Object Oriented Modeling and Design, Java and J2EE, File structures, Software Engineering
<b>Responsibilities</b>	:	Project Co-ordinator Technical Seminar Co-ordinator Time-table Co-ordinator Department EMS Co-ordinator Department NSS Co-ordinator
<b>Skill development Programs</b>	:	Resource person for workshops on Core Java, Programming in C, OOP with C++, Android, parallel programming with C

## Research Publications

### International Conferences

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.**
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**
  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**
  4. **Naveen R Chanukotimath**, Feroz Khan, Keerthi Prasad G, Imran Khan, and Deepak D J. “*A Survey on Performance Evaluation of various Image Filters for Gaussian Noise and Quantum Noise*”, In *Proc. ICRASE-15*, Bangalore, India, May 9-10, pp. 27-28, 2015. **ISRASE ISBN: 978-93-84935-32-0**

#### **International Journal**

1. Keerthi Prasad G, Imran Khan, **Naveen R Chanukotimath**, Firoz Khan and Deepak D J. “**Online Hindi Handwritten Character Recognition for Mobile Devices**”, In *IJACS*, July 2014, pp. 343-349. **Volume-4.**
2. **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, an International Journal of advanced Computer Technology*, July 2013, pp. 204-209. **(Volume-II, Issue-VII) ISSN:2320-0790.**

#### **National Conferences**

1. Keerthi Prasad G, Imran Khan and **Naveen R Chanukotimath** and Veeragangadhara Swamy T M. “**On-line Kannada Handwritten Character Recognition using PCA**”, In *Proc. NCCAC-12*, at Sambhram Institute of Technology, Bangalore, India.

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

<b>YEAR</b>	<b>MONTH</b>	<b>DURATION</b>	<b>TITLE</b>	<b>TARGET AUDIENCE</b>	<b>Resource Person/Coordinator</b>
2011	OCT	One week	Java in a Week	All branch 5 <sup>th</sup> sem students	Resource Person
2012	APR	One week	Think parallel – Parallel programming using openMP	All branch 2 <sup>nd</sup> sem students	Resource Person
	AUG	One week	Let us C	3 <sup>rd</sup> sem ISE students	Resource Person
	OCT	One week	Java in a Week	All branch 5 <sup>th</sup> sem students	Resource Person
2013	AUG	One week	Let us C	3 <sup>rd</sup> sem ISE students	Resource Person
	OCT	One week	Java in a Week	All branch 5 <sup>th</sup> sem students	Resource Person
2014	MAR	Two week	Object oriented programming with C++	6 <sup>th</sup> sem ECE students	Resource Person
	AUG	One week	Let us C	3 <sup>rd</sup> sem ISE students	Resource Person
	AUG	One week	Java in a Week	All branch 5 <sup>th</sup> sem students	Resource Person
2015	AUG	One week	Let us C	3 <sup>rd</sup> sem ISE students	Resource Person
	AUG	One week	Java in a Week	All branch 5 <sup>th</sup> sem students	Resource Person
2016	FEB	One week	Workshop on Android	All branch 7 <sup>th</sup> sem students	Resource Person
	SEP	One week	Workshop on C programming Language	3 <sup>rd</sup> sem ISE	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. **One Day State Level Workshop on "Publishing Research Articles in Journals"** 20<sup>th</sup> January, 2011 at BIET- MBA Programme, Davanagere.
2. **Three Days Faculty Development Programme on "Knowledge Mining" sponsored by VGST, Gov. of Karnataka and VTU Belgaum**, on 3<sup>rd</sup> – 5<sup>th</sup> February, 2011 at GSSS Institute of Engineering and Technology for Women, Mysore.
3. **Advanced Faculty Training Project on "Mobile Application Development"** during 1<sup>st</sup> Nov 2011 – 2<sup>nd</sup> Dec 2011 at **C-DAC** (Center for Development of Advanced Computing), Hyderabad.
4. **Faculty Development Program** held on 25<sup>th</sup> -29<sup>th</sup> June, 2012 conducted by **Infosys Limited , Mysore**.
5. **Train the Trainer Workshop on "Mobile Application Development using Android"** conducted by **Infosys Limited, Bangalore** from 3<sup>rd</sup> – 5<sup>th</sup> January, 2013, at SJC Institute of Technology, Chickballapur.
6. **Faculty Development Programme on "FEEL Teacher"** from 27<sup>th</sup> July 2015 to 29<sup>th</sup> July 2015 at GMIT, Davanagere, conducted by CLHRD, Mangalore.
7. **One Day Workshop on "ARM Processor & its Applications"** in association with **Advanced Electronic Systems (ALS), Bengaluru** on 27<sup>th</sup> December, 2016 held at Department of CS&E, GMIT, Davanagere.
8. **Two Days Workshop on "Outcome Based Education (OBE) and Outcome Based Accreditation (OBA)"** pertaining to **National Board of Accreditation (NBA)** conducted on 10<sup>th</sup> – 11<sup>th</sup> February, 2017 at GMIT- Davanagere.

## Honors

1. Invited to serve on the **Technical Committee of ICACCI-2014** (International Conference on Advances in Computing, Communications & Informatics) as a reviewer.

## Technical Skills

<b>Programming Languages</b>	:	C, C++, JAVA
<b>Web Technologies</b>	:	HTML, CSS, JavaScript
<b>Databases</b>	:	Oracle, MySql, Microsoft SQL Server
<b>Tools</b>	:	Eclipse, Netbeans, DreamWeaver, PhpRunner

## Personal Details

Date of Birth : 21-07-1982  
Sex : Male  
Marital Status : Married  
Permanent Address : #1947/11 8<sup>th</sup> Main, 1<sup>st</sup> Cross, Swamy  
Vivekananda Extension, Davanagere-577004, Karnataka