MARUTHI S T

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Professional objective

To utilize my skills and knowledge in a right way to achieve a good position in the teaching field and thereby to work confidently and honestly in order to contribute to the growth of the organization.

Academic Information

Course	Year	Institution	University/Board	CGPA / %
M Tech (CSE)	2015	PDA College of Engineering, Gulbarga	Visvesvaraya Technological University, Belgaum	9.44 **(Gold Medal)**
BE (CSE)	2012	A P S College of Engineering, Bangalore	Visvesvaraya Technological University, Belgaum	69.47%
PUC	2008	Jawahar Navodaya Vidyalaya, Davanagere	Central Board of Secondary Education	67.8%
SSLC	2006	Jawahar Navodaya Vidyalaya, Davanagere	Central Board of Secondary Education	85.6%

Working Experience

➢ Currently working as **Assistant Professor in Department of CS&E** at **GM Institute of Technology, Davanagere** from **12th August 2014** to till date**.**

Knowledge and skills

Languages	C, Java, SQL, HTML, Python
Areas of Interest	- Cloud Computing - Digital Image Processing - Mobile Application Development - Digital Forensics

Academic Year - 2020

Five Day FDP on "Information & Communication Technology (ICT) and Outcome Based Education (OBE)"	21st to 25th Jan, 2020	All Faculty	**RVCE, Bengaluru** under **Margadarshan – AICTE Scheme at GMIT, Davanagere**	**Certificate of Participation**
3-day FDP on "Hands on Microcontroller and Embedded Systems" in association with **Advanced Electronic Systems (ALS), Bengaluru**	20th to 22nd Jan, 2020	4th Sem Students	Dept. of CS&E GMIT, Davanagere	**Certificate of Appreciation & Participation**

Academic Year - 2019

Two Day Workshop on " Web Application Development Using PHP and MySQL" in association with Embiot Technologies, Bengaluru	11th & 12th October, 2019	7th Sem Students	Dept. of CS&E GMIT, Davanagere	**Certificate of Participation**
Three Day FDP conducted on "Information Security and Cyber Forensics" in association with SIRINTEL Technologies Pvt. Ltd., Bengaluru	20th Sep, 2019	5th Sem Students	Dept. of CS&E GMIT, Davanagere	**Certificate of Participation**
"One Day Workshop on Linux" Organized by IIT, Bombay, MHRD, Govt. of India	23rd Aug, 2019	All the Engg Faculty	UBDT College of Engg, Davanagere	**Certificate of Participation**
Letter of Invitation for Expert Lecture	10th Aug, 2019	1st Year BE Students	GMIT, Davanagere	Expert Lecture on **Library & Info, NPTEL, MOOCs**
One Week Training Programme for Teachers on "Machine Learning and Deep Learning with Python Programming"	22nd to 26th July, 2019	All Engineering Faculty	**VTU Human Resource Development Centre (VTU-HRDC),PG Studies, Muddenahalli, Chikkaballapur-562101**	**Certificate of Participation**
Letter of Appreciation	15th May, 2019	Spoken Tutorial Project, IIT Bombay	**National Mission on Education through ICT Project, Funded by MHRD, Govt. of India**	
Two Day Workshop on **"IOT Using Microcontrollers"**	26th & 27th Feb, 2019	**INNOWITECH Solutions, Bengaluru**	GMIT, Davanagere	**Certificate of Participation**
Letter of Appreciation for being a Resource Person to NSQF Program	22nd March, 2019	Rajanahalli Seethamma Girls Govt. PU College & IT Department	**National Skills Qualification Framework, Funded by MHRD Govt. of India**	Guest Lecture on **"Web Designing & DBMS Concepts"**

Academic Year - 2018

Appointed as College **SPOC** Smart India Hackathon - 2019	29th Nov, 2018	Principal, GMIT, Davanagere	**MHRD Initiative**
National Conference & Tech Fest NCETERM Delta 2018	26th & 27th Oct, 2018	GMIT, Davanagere	**Certificate of Appreciation**
Three Day Workshop on "**Recent Trends in Database Management System And Its Applications**"	28th to 30th Sept, 2018	GMIT, Davanagere	Dept. of CS&E, GMIT, Davanagere	**Certificate of Participation**
Three day workshop on "**ARM Processors & It's Applications**"	5th to 7th, April	GMIT, Davanagere	IQAC-GMIT	**Certificate of Participation**
Five day "**Advanced Android & Design Thinking Workshop**" organized by Google Developers, India	24th to 28th April	Google India, No. 3, RMZ Infinity Bangalore,	Google India, Bangalore	
Two day workshop on "**Advanced mathematical techniques in research & engineering applications**"	29th & 30th January	GMIT, Davanagere	Dept. of Mathematics & ISTE, IQAC-GMIT	**Certificate of Participation**
Appointed as College **SPOC** Smart India Hackathon - 2018	6th Jan, 2018	Principal, GMIT, Davanagere	**MHRD Initiative**

Academic Year - 2017

Two day **AICTE sponsored** National level seminar on "**IoTs in transferring rural healthcare system & point of care testing**"	8th & 9th December 2017	UBDTCE, Davanagere	Dept. of E&I, UBDTCE, Davanagere	**AICTE Sponsored**
One day workshop on "**NPTEL**" in association with **IIT, Madras**	28th October 2017	MIT, Moodbidri	MIT, Moodbidri	
National Level Conference & Technical Fest, Delta NCETERM-2017	8th & 9th September 2017	GMIT, Davanagere	GMIT, Davanagere	Awarded with "**Certificate of Appreciation**"
Five day faculty development program on "**Android Developer Fundamentals**" in association with **Google, India & VTU.**	1st to 5th August 2017	Global Academy College of Engineering, Bengaluru	Dept. of IS&E, GAC, Bengaluru	**In Association with "Google India & VTU"**
Department project exhibition Project title: "**Generic Medicine Finder**"	17th May 2017	GMIT, Davanagere	Dept. of CS&E, GMIT, Davanagere	"**Best Project Award**"
Two day workshop on "**Outcome based Education (OBE) & Outcome based Accreditation (OBA)**".	10th & 11th February 2017	GMIT, Davanagere	Management, GMIT, Davanagere	
One day "**iON- PRIDE**" - Faculty Development Program	16th January, 2017	TCS Global Axis, Bengaluru	Tata Consultancy Services in association with VTU, Belagavi	

Academic Year - 2016

One day workshop on "**ARM Processors & its Applications**" in association with Advanced Electronic System(ALS), Bengaluru	27th December 2016	GMIT, Davanagere	Dept. of CS&E, GMIT, Davanagere	
National Level Conference & Technical Fest, Delta NCETERM-2016	23rd & 24th September 2016	GMIT, Davanagere	GMIT, Davanagere	Awarded with "**Certificate of Appreciation**"
Two day workshop on " **LATEX**"	22nd & 23rd July 2016	GMIT, Davanagere	Dept. of CS&E, GMIT, Davanagere	
National level conference on recent trends in commn. & computing. NCRTCC – 16 **Paper presented:** "An overview on digital forensics"	27th February 2016	JIT, Davanagere	Dept. of E&CE, JIT, Davanagere	

Academic Year - 2015

National Level Conference & Technical Fest, **Delta 15.o**	4th & 5th September 2015	GMIT, Davanagere	GMIT, Davanagere	**Co-Ordinator**
"**FEEL TEACHER**"- 3 Day Learning & development intervention	27th to 29th July 2015	GMIT, Davanagere	Management, GMIT, Davanagere	**CLHRD, Mangalore**
Resource Person for Two Day **FDP** on **"Mobile Application Development Using Android"**	16th & 17th June 2015	GMIT, Davanagere	Dept of CSE&ISE, GMIT, Davanagere	
International Journal of Engineering Research in Computer Science and Engineering. **Paper Published:** *"Face recognition using collaborative image set"*	Volume 2, Issue 6, June 2015	IJERCSE	IFERT, Bengaluru	
International Journal of Recent and Innovation Trends in Computing and Communication **Paper Published:** *"Cardiac Phase Retrieval in Intravascular Ultrasound Sequences"*	Volume 3, Issue 3, March 2015	IJRITCC	IJRITCC	**ISSN:23218169**
International Conference on Emerging Trends in Engineering & Technology **Paper Presented:** *"Face recognition using collaborative image set"*	8th February 2015	Bengaluru	IFERT, Bengaluru	

Academic Projects Undertaken

- **Project in M Tech:**

  Project Title   : "Image-Based Cardiac Phase Retrieval in Intravascular Ultrasound Sequences"

  Platform   : Image Processing- MATLAB

  Team Size   : Individual

  Description   : It is an image-based approach for cardiac phase retrieval from coronary IVUS sequences without an ECG signal. A signal reflecting cardiac motion is computed by exploring the image intensity local mean evolution. The obtained signal is filtered & transformed to find the number of heart beats, later condition of the heart is declared based on the no of heart beat

- **Project in BE:**

  Project Title   : "Security against Unauthorized Access in Anonymizing Network"

  Platform   : JAVA

  Team Size   : Four

  Description   : It is a system in which servers can blacklist misbehaving users who uses anonymizing networks for abusive purposes such as defacing popular websites etc.

Strengths

- ➢ Communication and interpersonal traits with talent for problem solving through reasoned thought processes
- ➢ Positive attitude
- ➢ Co-operative in a group
- ➢ Able to effectively manage time and task

Academic Responsibilities & Recognitions

- Department **ISO Coordinator** – Jan 2015 to Jul 2015
- **Assistant Coordinator** for National level technical fest DELTA 15.O
- Served as **Resource Person** on the topic "Documentation" in a Two day FDP on 19th July 2015
- **Spoken Tutorial Program Coordinator** – Initiative by IIT Bombay- Sep 2016
- **Smart India Hackathon Coordinator** – World's Biggest Digital Movement – Nov 2016
- Department **NBA Coordinator** – July 2015 to July 2017
- Coordinated **Industrial Trip** to Infosys – April 2017
- **Best Project Award** for "Generic Medicine Finder" in Project Exhibition held on May 2017
- Panel member of **Center for technology up gradation committee**- April 2017
- **Forum Coordinator** – Academic year 2017-18

Personal Information

Father's Name	Thimmanna S
Mother's Name	Bhagyamma
Marital Status	Married
Address	No. 103, Near Halaswamy Temple, Sokke (Po), Jagalur (Tq) Davanagere (Di) – 577528
Date of Birth	July 30, 1990
Languages known	English, Kannada, Hindi, Telugu

Declaration:

I declare that the information given above is true to the best of my knowledge

Place : Davanagere

Signature of the Applicant

Date :

(Maruthi S T)