Faculty Profile- VTU FACULTY ID: 4GMCS0002141

Kotreshi S N
Assistant Professor,
Department of Computer Science & Engineering,
GM Institute of Technology, Davangere

Vision

To be an intellectual resource for the organization which helps in imparting knowledge to engineering students, applying and executing various assignments in the growth of the organization.

Educational Qualifications

1	M. Tech in Computer Science and Engineering
2	B. E in Computer Science and Engineering

Professional DetailsTotal experience: 12 years in Teaching

GM Institute of Technology, Davangere	12 years

Academic / Research Publications

1	Sandeep G.S , **Kotreshi S.N**, "An Improved Structure Adaptive approach for Image Denoising using 3D Collaborative filtering", In Proc. ICCIET-15, Bangalore, India, pp. 119-121. IAETSD ISBN: 978-15118423-67, July- 2015	International Journal
2	Sandeep G.S , **Kotreshi S.N**,Maruthi S.T,Arun Kumar B.T, "Face Recognition Using Collaborative Image Set" Institute for Engineering Research and Publication, pp. 51-57, ISBN 978-8-192-95807-1, Feb -2015	National Conference

Awards / Achievements

1	Recognized as a **Bronze partner** faculty under Inspire – The campus connect Faculty partnership Model by Infosys for three years (2013, 2015 and 2016)
2	Obtained **Runner up** Prize in Content Guru contest organized by Infosys (2013)
3	Obtained Sri. RajanahalliPremaRamananda **Gold medal** for consistent performance in M.Tech

Workshops / Seminars / Conference organized / Conducted	
1	Organized and coordinated the **Discover-11**- a state level IT-Fest for B.E, MCA and M.Tech students. 08-04-2011
2	**Graphics application development using OpenGL** on2015, 2016, and 2017
3	Organized a one day workshop on '**Computer and Its Applications**' to Higher primary and Highschool teachers of Davangere Taluk.

Workshops / Seminars / Conference attended	
1	Faculty enablement program on Foundation Programme 4.1 at PaavaiEnagineering College Namakkal, Tamilnadu
2	Feel Teacher, at GMIT Davangere
2	Mobile Application Development using Android, at GMIT Davangere
3	Sprucing up Mobile applications using Android, at SIT, Tumakuru
4	NS-2 for Beginnersat GMIT Davangere
5	Faculty Enablement Programme, at Infosys campus Mysuru
6	Enterprise solution for Web applications, at CDAC, Hyderabad
7	Optical networks and other related areas in Computer Science, at SaIT, Bengaluru
8	Advances in VLSI Design and Algorithms , at NMAMIT, Nitte
9	Mission 10x, at BIET, Davangere
10	Embedded computing system, SBMJIT, Bengaluru
11	Computer Graphics and Visualization, RNSIT, Benagluru
12	National Seminar on Recent Trends in Cryptography at BIET, Davangere
13	Induction Training for Fresh Teachers in Technical Institutions, NITK, Mangaluru

University responsibilities	
1	Room invigilator/Reliever.
2	Practical examiner(both as internal and external)
3	Examiner for M. Tech Viva voce
4	Deputy Chief Superintendent (External)

5	Flying squad member and chairman
6	Valuator and moderator
7	Question paper and Scheme of valuation Setter

New Technology / Information learnt / exposed	
1	Python Programming
2	Android Application Development
3	Database management system(Oracle 11xe and MySQL)
4	PHP application Development
5	Data Mining and Warehousing

Details of Academic e-Contents prepared / used	
1	http://nskgmit.blogspot.in

Membership details	
LMISTE	LM46836
Life Member of IAETSD	**IAETSD14001753**

Personal Details	
Gender	Male / Female
Date of Birth	01/06/1983
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