


Faculty Profile

1	Name in Full	NAME: Dr. Kanta D Devangavi ADDRESS: W/o Balasab B Balappanawar H.No. 23 , J J Nilaya , Vinayak Nagar 3 rd main , Bagaluru cross, Bengaluru- Phone No: +9743557913 Email ID: kantadevangavi@gmail.com					
2	Date of Birth	1/10/1973					
3	Qualification	M.Sc (I.T) ,Ph.D					
4	Date of Entry into Services	23/01/2014					
5	Designation	Assistant Professor					
6	Academic profile	Sl.No	Degree	Year	College	University	Percentage/Grade
		1	UG	2005	Bas Sci.C lg,Bgk	IGNOU	First Class
		2	PG	2008	JSS,Clg, Dharawad	KSOU	First Class with Distinction
		3	Ph.D	2011	Magadh University	Magadh University	
7	Positions held	Assistant Professor					

Course Taught:-		Academic Year 2018-2019
	1	Operating system
	2	Computer Networks
	3	Data Structures using C++
	4	Wireless communication and Mobile Technologies
	5	Service Oriented Architecture
	6	Fundamentals of Computer Organization
	7	Mobile Computing and Wireless Communications
	8	Enterprise Resource Planning (ERP)
	9	System Simulation and Modeling
	10	Computer Organization
	11	Object –Oriented Modeling and Design Pattern
	12	Problem solving using C
9	Areas of Specialization	Wireless Communication
10	Orientation/ Training / Refresher Courses/ Workshops and Conference attended with details.	

Sl.No	Details of paper/poster presentation/ conference and workshops attended	Place	Date/Year
2014			
	Author workshop	Bengaluru	13-02-2014
	Role of Teaches	VTU, Belgaum	23-2-2014
	Two days workshop “Network Simulator-2”	CMRIT	27,28-6-2014
	Two days workshop “C programming and Data structure”	RNSIT	June 2014
	Four days workshop” Research Opportunity and challenges in Next Generation Networks”	VTU CPGS	7 th -10 th May 2014
	Three days training IBM SEED Training program on Rational Roses”	BANGALORE	15/10/2014 To 17/10/2014
	One week workshop on Faculty skill set	VTU CPGS	12 th -17 th Jan 2014
	Two days National Conference - ISTD –Southern Regional Confece,	VTU CPGS	28 th -29 th Jan 2015`
	Eight days IOS Training	VTU CPGS	Dec- 2014
2015	Workshop on FACULTY SKILLSETS	VTU, CPGS, VIAT MUDDENAHALLI BENGALURU REGION	12/01/2015 To 17/01/2015
	ISTD-SOUTHERN REGIONAL CONFERENCE,2015	VTU,REGIONAL CENTRE, BANGALORE	28/01/2015 To 29/01/2015
	Faculty development programme on BIG DATA ANALYTICS	VTU, CPGS, VIAT MUDDENAHALLI CHICKBALLAPUR	08/06/2015 To 11/06/2015
2016	Challenges and trends on IOT	MSRIT	11-15 Jan 2016

	Symposium on Women Empowerment	VTU, Regional office Bengaluru	26/02/2016
	Faculty Development Programme CSI-VTU	VTU, Regional office Bengaluru	08/03/2016 To 09/03/2016
	Workshop on Emerging Technologies for IT Teachers	VTU, Regional office Bengaluru	26/09/2016
2018	Pedagogy Training in Technical Education	VTU, CPGS, VIAT MUDDENAHALLI CHICKBALLAPUR	16/01/2018 To 20/01/2018 (1 week)
	New Model curriculum for PG Course-CBCS Detailed Syllabus as per OBE Format including CO and Bloom's Taxonomy	BNMIT, Bangalore	06/08/2018
	Free and Open Source Software for Educational Institutions	VTU, Regional office Bangalore	01/09/2018
2019	Workshop On Internet of Things	VTU, Regional office Bangalore	24/01/2019
	Workshop on Industry 4.0	VTU Regional office, Bengaluru	24/8/2019
	AICTE-VTU One Week Training program for Teachers on Machine Learning and Deep Learning With Python programming	VTU, CPGS, VIAT MUDDENAHALLI CHICKBALLAPUR	22/07/2019 To 26/07/2019 (1 Week)
	Attended one week AICTE-VTU joint training programme for teachers on Machine learning and Deep learning with Python Programming	VTU, Centre for PG studies, Muddenahalli, chickballapur	22/07/2019 To 26/07/2019 (one week)
	One week online FDP on “Python Programming”	Govt First grade College and PG center Dharwad	09/07/2019 to 15/07/2019
2020	One Week online FDP on “Exemplary practices in Teaching –Learning and Evaluation of courses in Computer science and information technology	VTU, PG center Kalaburgi and IIT Allahabad	From 3/08/2020
	Innovative Research trends in Information Technology	PES Shivamogga	17 th June to 20 th June and 22 June

	Attended UGC Sponsored Orientation Programme and obtained Grade A	Bangalore University	21 days Orientation programme from 03/02/2020 To 24/02/2020
	Attended one week AICTE-VTU joint training programme for Teachers on An overview of Teaching Techniques in Microcontroller and Embedded systems.	VTU Centre for PG Studies Muddenahalli Chickballapur	20/01/2020 To 24/01/2020 (One Week)
	Attended one Week International Faculty development program in online mode on Digital Learning with multidisciplinary approaches held from.	Online at JSS academy of Technical Education, Noida	12/06/2020 To 17/06/2020 (one week)
2021	FDP on A Real time Practical Approach of Deep Learning with Keras Using Colab	SIR M VISVESVARAYA INSTITUTE OF TECHNOLOGY, BANGALORE	25/06/2021 To 27/06/2021
	Two Week Refresher Course on Next Generation Technologies	Ramanujan College University of Delhi	29/06/2021 To 13/07/2021
11	Seminars attended with details:		

1	Attended industry 4.0 workshop	VTU Regional office Bangalore	22/08/2019
2	Attended one day online GIS webinar on Integrating GIS with geography on	Online	04/05/2020.

S.No	Details of paper/poster presentation/conference and workshops attended	Place	Date/Year
1	Need for Computer Literacy Programs in Rural Development	Belagavi	2015
2	A Novel Security Mechanism MABE for Protecting Broker-less Publish/Subscribe system	Bengaluru	2015

12	Details of Publications				
		Sl.No	TITLE OF PAPER	NAME OF JOURNAL	Vol./Issue No./Date
		1	Network Cache updating for Dynamic source routing protocol	Dimension of Education	ISSN 2249-2437 /page No. 5- 8 / Vol. 5/ 2011
		2	Performance Analysis of On-demand Ad Hoc Routing Protocol	Dimension of Education	ISSN 2249-2437 / Vol. 2/page no. 20-23/2012
		3	A Distributed Algorithm for Ensuring catch freshness in DSR Protocol	Dimension of Education	ISSN 2249-2437 / Vol. 3/ page No. 15-18/ 2014
		4	Role of alternative communication systems during disaster	THEMATICS Research Arena A Multi-Disciplinary International refereed Journal	ISSN 2320-6263/Vol.2/page No. 61 to 70
		5	Need for Disaster Management education in India	Dimension of Education	ISSN 2249-2437/Vol.4/page.1 0-14 and 56/2015
		6	Role of ICT in Smart Cities	International Online Multidisciplinary Journal-Review of Research	ISSN No:2249-894/page 83-88/Vol 5/Issue 10
7	Medical Monitoring Application Using Wireless Sensor Network	International Journal of Recent Trends in Engineering and Research	ISSN: 2455-1457/Vol.2/page 288-297/2016		

13	Paper Reviewer	
14	Details of extension Services (Association with Social Organization)	Flood donation through University.
15	Details of Consultation Industry / Business other Institutions.	
16	Invitation as Guest faculty /Programmes done	
17	Representation on BOS/ Syllabus committees of Universities	
18	Details of Research Guidance	
19	Number of Research scholars	Two
20	Number of students register for Ph.D program	1) Mrs. Swetha Patil Topics: Role of Cryptography in Network Security and various Technologies in Improvement of Network Protocols - Feb 2016 2) Mrs. Priya Baravani Optimization of QoS routing mechanism in the Communication of Fiber Optics-Feb 2016
21	No of students registered for Ph.D	
22	No of Ph.D in progress	
23	Any other Information	Order of appointment of presiding and polling officer for General elections Chickballapura-27 , MLA 2018 , attended training and performed duty.
24	No. of student for mentoring (Category wise)	<ul style="list-style-type: none"> ● Category wise ● Gender wise ● Caste wise

		Year	SC	ST	OBC	GEN	
		2014-2015					
		2015-2016	-	-	-	-	-
		2016-2017	-	-	-	-	-
		2017-2018	-	-	-	-	-
		2018-2019	-	-	-	-	-
		2020-2021	-	-	-	-	-
		25	Professional Summary / Work Experience				
26	Professional Memberships	Professional Bodies Membership 1. THE INDIAN SOCIETY FOR TECHNICAL EDUCATION (ISTE) LIFE MEMBERSHIP NO. _____ YEAR:2017					