



BMS COLLEGE OF ENGINEERING, BENGALURU-19
Autonomous Institute, Affiliated to VTU
FACULTY PROFILE



01	Name of the Faculty		VIKRANTH B.M.					
02	Date of Birth		DD	M	YYYY	Sex	Male	Femal
			10	05	1979		03	✓
04	Designation		ASSISTANT PROFESSOR					
05	Department		COMPUTER SCIENCE AND ENGINEERING					
06	Date of Joining		02-08-2010					
07	Contact Details		Office	Mobile	Email-id			
				9986380839	vikranth.cse@bmsce.ac.in			
08	Educational Qualifications							
	a) At the time of joining BMSCE							
Sl. No.	Degree	Subjects/Specialization	Class/Grade obtained	Year of Passing	University			
1	MTECH	COMPUTER SCIENCE AND ENGINEERING	FCD	2007	VTU			
2	B.E	COMPUTER SCIENCE AND ENGINEERING	FC	2001	Bangalore University			
3								
	b) Additional Qualifications acquired during service in BMSCE							
1								
2								
3								
09	Positions held after joining BMSCE (Academic / Administrative / Others)							
Sl. No.	Name of the Position	No. of Years	From	To	Institution / University			
1	Assistant Professor	7.8	Aug 2010	Till date	BMSCE			
2	Test Cordinator	1 year	Aug 2012	April 2013	BMSCE			
3	Valuation Cordinator	1.5 years	April 2013 May 2017	April 2014 Till date	BMSCE			
4	Time Table coordinator	2 years	Jan 2011 May 2012	Jan 2012 JAN 2013	BMSCE			

4	Extension Lecture Series coordinator	2 years	Aug 2015	April 2017	BMSCE	
10	Subjects handled					
	RDBMS,ADA,JAVA programming,UNIX Programming,Sytem Software,SE,OS,DSC,Data Mining.					
11	Number of candidates Awarded M.Sc., (By Research) & Ph.D. Degrees under your Guidance					
Sl. No.	Name of the Candidate	Title of the Thesis	Degree Awarded	Date of Award	University	
1						
2						
12	Number of Candidates Presently Working for M.Sc., (By Research) & Ph.D. Degree under your Guidance					
Sl. No.	Name of the Candidate	Degree for which Registered	Title of the Thesis	Commencement Year	Probable Date of Submission	
1						
2						
13	Research Publications					
	a) National Journals					
Sl. No.	Title of the Paper	Name of the Journal	Volume No.	Issue No.	Page Nos.	Year
1						
2						
3						
	b) International Journals					
Sl. No.	Title of the Paper	Name of the Journal	Volume No.	Issue No.	Page Nos.	Year
1	1.)Survey of Image Steganography.	JETIR	2	4	Page No 1172-74,A	April 2015
2	NFC Based Secure Mobile Healthcare System.	JETIR	2	4	Page No-1035-37,	April 2015
3	A Survey on Tweet Analysis and Real Time Detection for H1N1 Virus	International Journal of Advance Research in Computer Science and Management	4	3	PageNo 130-137	March 2016

	Reporting System				
14	Books Published				
Sl. No.	Title of the Chapter/Book	Name of the Publisher		Year of Publication	
1					
2					
15	Details of Research Activities [Funds received for Research projects]				
	a) Funded Research Projects completed				
Sl. No.	Title of the Research Project	Funding Agency	Amount	Duration	Year (From – To)
1					
2					
	b) On-going Funded Research Projects				
Sl. No.	Title of the Research Project	Funding Agency	Amount	Duration	Commencement Year
1					
2					
16	Conference/Seminars/Workshops Attended				
	a) National Conferences/Seminars/Workshops				
Sl. No.	Details of Conferences/Seminars/Workshops	Dates (From – To)		Sponsoring Agency	
1	FDP on Innovation,Cloud Computing, SE & Project Management	29-08-2012-30-08-2012		TCS	
2	FDP on Research oppurtunities and challenges in Mining Web	12-03-2012-16-03-2012		TEQIP	
3	Two Week ISTE workshop on DBMS conducted by IIT Bombay	21-05-2013-31-05-2013		MHRD	
4	Biostatistics statistics Analysis through software Tools	11/2/2013-16/2/2013		TEQIP-II	
5	Big Data Management at MIPS	2/07/2013 - 4/07/2013		TEQIP-II	
6	Latex and Excel for Research Hands on Session	2/08/2013-7/08/2013		TEQIP-II	
7	Workshop on Modelling using MS-office Excel	21/7/2014-25/7/2014		TEQIP-II	
7	Advanced Algorithms and Data Structures workshop	19/9/2014-20/9/2014		TEQIP-II	
8	Introduction to Design of Algorithms Conducted by IIT Kharagpur	27/04/2015-30/5/2015		MHRD	
9	Use of ICT in Education for Online and Blended Learning 4 weeks by IIT Bombay	2/05/2016-10/07/2016		HRD	
10	One Week FDP on Internet of Things	18/7/2016 - 22/7/2016		TEQIP-II	

11	One Week Workshop on Machine Learning	5/01/2017-10/01/2017	TEQIP-II	
12	One Week FDP on Data Analytics with R	3/2/2017-8/2/2017	SPFU	
13	Workshop on Social Research Methods conducted by Global Initiative of Academic Networks by MBA	9/10/2017 To 14/10/2017	GIAN	
13	One Week FDP on Data Science and Communication Technology	2/1/2018 to 7/1/2018	TEQIP-III	
14	One Week FDP on Data Science and Machine Learning	22/2/2018 to 26/2/2018	TEQIP-III	
b) International Conferences/Seminars/Workshops				
1				
2				
3				
Sl. No.	Details of Conferences/Seminars/Workshops	Dates (From – To)	Sponsoring Agency	
17 Conference/Seminars/Workshops Papers Presented				
a) National Conferences/Seminars/Workshops				
Sl. No.	Details of Conferences/Seminars/Workshops	Presented Papers (Title of the Paper Presented)	Dates (From – To)	Sponsoring Agency
1	National Conference	Fuzzy Logic Controlled Random Early Detection for Tcp/Ip	March 7 th 2007	East West Institute of Technology
2				
b) International Conferences/Seminars/Workshops				
Sl. No.	Details of Conferences/Seminars/Workshops	Presented Papers (Title of the Paper Presented)	Dates (From – To)	Sponsoring Agency
1				
2				
18 Conference/Seminars/Workshops Organized				
a) National Conferences/Seminars/Workshops				
Sl. No.	Details of Conferences/Seminars/Workshops	No of Participants	Dates (From – To)	Sponsoring Agency
1	Extension Lecture Seminar on Cloud computing by Mr.Arpan Roy	60	26/09/2014	BMSCE

2	Extension Lecture Seminar on Business process usingSMAC stack by Mr.Sunil King	40	5/11/2014	BMSCE
3	Extension Lecture Seminar on Genetic algorithms NBHM by Dr.Shashi	40	10/2/2015	BMSCE
4	Extension Lecture Seminar on Algorithmic thinking by Dr.S.R.Subramanya	55	18/02/2015	BMSCE
5	Extension Lecture Seminar on Software and System Security.	55	28/2/2015	BMSCE
6	Extension Lecture Seminar on Advanced data science By Dr.Ankur M.Teredesai	100	17/3/2015	BMSCE
7	Extension Lecture Seminar on Mathematical NeuroScience.	60	07/04/2015	BMSCE
8	Extension Lecture Seminar on Introduction to Data Science By Mr. Vinayak Pai	60	25/8/2016	BMSCE
9	Extension Lecture series on Ongoing Demand for Data Scienceby Mr.Sripadd Ravindranath	60	29/9/2016	BMSCE
10	Extension Lecture series on Internet of Things By Mr.Kittur Nagesh	60	17/10/2016	BMSCE
11	Extension Lecture series on Programming Your Mind for Success and Happiness	60	10/2/2017	BMSCE
12	Extension Lecture series on Internet of Things By Mr.Sunil King	60	31/01/2017	BMSCE
13	Extension Lecture series on Mr. Haja Mohideen	75	24/2/2017	BMSCE
14	Active Member to Organize IACC conference 2015	40	12/6/2015	BMSCE
b) International Conferences/Seminars/Workshops				
Sl. No.	Details of Conferences/ Seminars/Workshops	No of Participants	Dates (From – To)	Sponsoring Agency
19	Refresher Courses/Orientation Programs/Training Programs Attended			

Sl. No.	Details of Refresher Courses/Orientation Programs/Training Programs	Attended as Resource Person/Participant	Duration (From – To)	Sponsoring Agency	
1	Orientation Program on Outcome based Education	Dr.H.S.Guruprasad	Oct 2016	BMSCE	
2	Orientation Programme on Teaching Learning Process	Dr.Radhika	DEC 2010	BMSCE	
3.	Orientation programme on Effective Teaching Learning Process	ICTIEE	Jan 6 2015	BMSCE	
4					
20	Refresher Courses/Orientation Programs/Training Programs Organized				
Sl. No.	Details of Refresher Courses/Orientation Programs/Training Programs	No of Participants	Duration (From – To)	Sponsoring Agency	
1					
21	Assignments/Deputations to Outside Institutions/Universities				
Sl. No.	Nature of Assignment	Institution/University where Assignment taken	Duration (From – To)	Sponsoring Agency	
22	Honors/Awards/Distinction Received				
Sl. No.	Details of Honors/Awards/Distinction Received	Conferring Agency	Date of Award		
1	Elite Certification Received on Course R software	NPTEL	SEP 2017		
2	Best Paper Award at National Conference	RTINFO	MARCH 2007		
23	Membership in Professional Bodies/University Bodies/Organizations				
Sl. No.	Type of Membership	Professional Bodies/Organizations/ University Bodies/Others	Period of Membership		
1.	Permanent	Computer Society of India	Lifetime		
24	Patents Registered				
Sl. No.	Name of the Invention	Date of Application	Application Number	Date of Patent Awarded	Patent Number

Vikranth

Date: 12/3/2018

Name & Signature of the Faculty

