



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



<b>01</b>	<b>Name of the Faculty</b>		<b>SHEETAL V A</b>					
<b>02</b>	<b>Date of Birth</b>	<b>DD</b>	<b>MM</b>	<b>YYYY</b>	<b>03</b>	<b>Sex</b>	<b>Male</b>	<b>Female</b>
		26	11	1882				Female
<b>04</b>	<b>Designation</b>		<b>Assistant Professor</b>					
<b>05</b>	<b>Department</b>		<b>Computer Science and Engineering</b>					
<b>06</b>	<b>Date of Joining</b>		<b>04-10-2005</b>					
<b>07</b>	<b>Contact Details</b>		<b>Office</b>	<b>Mobile</b>	<b>Email-id</b>			
			080-26622130-35	9945581533	sheetal.cse@bmsce.ac.in			
<b>08</b>	<b>Educational Qualifications</b>							
	<b>a) At the time of joining BMSCE</b>							
<b>Sl. No.</b>	<b>Degree</b>	<b>Subjects/Specialization</b>	<b>Class/Grade obtained</b>	<b>Year of Passing</b>	<b>University</b>			
1	B.E.	Computer Science and Engineering	FCD	2005	VTU			
2								
3								
	<b>b) Additional Qualifications acquired during service in BMSCE</b>							
1	M.Tech	Computer Science and Engineering	FCD	2012	VTU			
2								
3								
<b>09</b>	<b>Positions held after joining BMSCE (Academic / Administrative / Others)</b>							
<b>Sl. No.</b>	<b>Name of the Position</b>	<b>No. of Years</b>	<b>From</b>	<b>To</b>	<b>Institution / University</b>			
1	Assistant Professor	12	2005	Till date	BMSCE/VTU			
2								
3								
4								
<b>10</b>	<b>Subjects handled</b>							
	<b>Computer Concepts and C-Programming, Data Structures, Logic Design, Programming with C++, Graph Theory, Database Management Systems, Operating Systems, Software</b>							

	<b>Engineering, Object oriented analysis and Design Patterns, Storage Area Networks, Entrepreneurship and Management.</b>					
<b>11</b>	<b>Number of candidates Awarded M.Sc., (By Research) &amp; Ph.D. Degrees under your Guidance</b>					
<b>Sl. No.</b>	<b>Name of the Candidate</b>	<b>Title of the Thesis</b>	<b>Degree Awarded</b>	<b>Date of Award</b>	<b>University</b>	
<b>1</b>	<b>Not Applicable</b>					
<b>2</b>						
<b>12</b>	<b>Number of Candidates Presently Working for M.Sc., (By Research) &amp; Ph.D. Degree under your Guidance</b>					
<b>Sl. No.</b>	<b>Name of the Candidate</b>	<b>Degree for which Registered</b>	<b>Title of the Thesis</b>	<b>Commencement Year</b>	<b>Probable Date of Submission</b>	
<b>1</b>	<b>Not Applicable</b>					
<b>2</b>						
<b>13</b>	<b>Research Publications</b>					
<b>a) National Journals</b>						
<b>Sl. No.</b>	<b>Title of the Paper</b>	<b>Name of the Journal</b>	<b>Volume No.</b>	<b>Issue No.</b>	<b>Page Nos.</b>	<b>Year</b>
<b>1</b>	<b>NIL</b>					
<b>2</b>						
<b>3</b>						
<b>b) International Journals</b>						
<b>Sl. No.</b>	<b>Title of the Paper</b>	<b>Name of the Journal</b>	<b>Volume No.</b>	<b>Issue No.</b>	<b>Page Nos.</b>	<b>Year</b>
<b>1</b>	A Survey on ERP Implementation Techniques	International Journal of Emerging Technology and Advanced Engineering	5	4	66-69	2015
<b>2</b>	Cloud Security Challenges and Recommended Solutions	International Journal of Emerging Technology and Advanced Engineering	5	4	81-84	2015
<b>3</b>	A study on Android Mobile: Mechanism to track lost mobile.	Journal of Emerging Technologies And Innovative Research	3	3	64-66	2016
<b>4</b>	Survey on Application of Face Liveness	Journal of Emerging Technologies And Innovative Research	3	4	33-36	2016

	detection in attendance system.					
5	Stock Market Prediction using News Articles	Journal of Emerging Technologies And Innovative Research	4	3	153-155	2017
<b>14</b>	<b>Books Published</b>					
<b>Sl. No.</b>	<b>Title of the Chapter/Book</b>	<b>Name of the Publisher</b>			<b>Year of Publication</b>	
1	NIL					
2						
<b>15</b>	<b>Details of Research Activities [Funds received for Research projects]</b>					
<b>a) Funded Research Projects completed</b>						
<b>Sl. No.</b>	<b>Title of the Research Project</b>	<b>Funding Agency</b>	<b>Amount</b>	<b>Duration</b>	<b>Year (From – To)</b>	
1	NIL					
2						
<b>b) On-going Funded Research Projects</b>						
<b>Sl. No.</b>	<b>Title of the Research Project</b>	<b>Funding Agency</b>	<b>Amount</b>	<b>Duration</b>	<b>Commencement Year</b>	
1	NIL					
2						
<b>16</b>	<b>Conference/Seminars/Workshops Attended</b>					
<b>a) National Conferences/Seminars/Workshops</b>						
<b>Sl. No.</b>	<b>Details of Conferences/Seminars/Workshops</b>	<b>Dates (From – To)</b>		<b>Sponsoring Agency</b>		
1	Java/J2EE & Web Programming	2 <sup>nd</sup> -3 <sup>rd</sup> feb 2009 RNSIT, Bangalore.				
2	Teaching Methodology	June 2009		BMSCE		
3	Biomedical Systems and Control	25 <sup>th</sup> to 31 <sup>st</sup> March 2009		BMSCE		
4	Artificial Neural Networks and Applications in data analysis	18 <sup>th</sup> to 23 <sup>rd</sup> May 2009		BMSCE		
5	PHD in Computer Science: A Perspective	July 2, 2010 IISc, Bangalore.				
6	Multicore Programming	28 <sup>th</sup> and 29 <sup>th</sup> march 2011 PESIT, Bangalore.				
7	Faculty Enablement Program	27 <sup>th</sup> june to 1 <sup>st</sup> July 2011 INFOSYS,Mysore.				
8	Out Come Based Education-The science of being a Teacher	During June 10 – 15, 2013.		BMSCE		

9	Two-week ISTE WORKSHOP on Database Management Systems	21 <sup>st</sup> to 31 <sup>st</sup> May, 2013.	Indian Institute of Technology, Bombay	
10	Intellectual Property Rights: Significance of Academia	25 <sup>th</sup> March 2015	BMSCE	
11	Introduction to Design of Algorithms	27 <sup>th</sup> April to 30 <sup>th</sup> May, 2015	Indian Institute of Technology, Kharagpur	
12	Use of ICT in Education for Online and Blended Learning	2 <sup>nd</sup> May, 2016 to 10 <sup>th</sup> July 2016	Indian Institute of Technology, Bombay Funded by SAP India Pvt. Ltd through CSR grants.	
13	Internet of Things	18 <sup>th</sup> to 22 <sup>nd</sup> July 2016	BMSCE	
14	Use of E-Resources for Teaching and Research	4 <sup>th</sup> to 5 <sup>th</sup> May, 2017	BMSCE	
<b>b) International Conferences/Seminars/Workshops</b>				
1	NIL			
2				
3				
Sl. No.	Details of Conferences/Seminars/Workshops	Dates (From – To)	Sponsoring Agency	
1	NIL			
2				
17	<b>Conference/Seminars/Workshops Papers Presented</b>			
<b>a) National Conferences/Seminars/Workshops</b>				
Sl. No.	Details of Conferences/Seminars/Workshops	Presented Papers (Title of the Paper Presented)	Dates (From – To)	Sponsoring Agency
1	NIL			
2				
<b>b) International Conferences/Seminars/Workshops</b>				
Sl. No.	Details of Conferences/Seminars/Workshops	Presented Papers (Title of the Paper Presented)	Dates (From – To)	Sponsoring Agency
1	NIL			
2				
18	<b>Conference/Seminars/Workshops Organized</b>			
<b>a) National Conferences/Seminars/Workshops</b>				
Sl. No.	Details of Conferences/Seminars/Workshops	No of Participants	Dates (From – To)	Sponsoring Agency
1	Software Testing	55	29 <sup>th</sup> October 2009	TEQIP-II
2				
<b>b) International Conferences/Seminars/Workshops</b>				
Sl.	Details of Conferences/	No of Participants	Dates	Sponsoring

No.	Seminars/Workshops		(From – To)	Agency	
	NIL				
<b>19</b>	<b>Refresher Courses/Orientation Programs/Training Programs Attended</b>				
Sl. No.	Details of Refresher Courses/Orientation Programs/Training Programs	Attended as Resource Person/Participant	Duration (From – To)	Sponsoring Agency	
	NIL				
<b>20</b>	<b>Refresher Courses/Orientation Programs/Training Programs Organized</b>				
Sl. No.	Details of Refresher Courses/Orientation Programs/Training Programs	No of Participants	Duration (From – To)	Sponsoring Agency	
	NIL				
<b>21</b>	<b>Assignments/Deputations to Outside Institutions/Universities</b>				
Sl. No.	Nature of Assignment	Institution/University where Assignment taken	Duration (From – To)	Sponsoring Agency	
	NIL				
<b>22</b>	<b>Honors/Awards/Distinction Received</b>				
Sl. No.	Details of Honors/Awards/Distinction Received	Conferring Agency	Date of Award		
	NIL				
<b>23</b>	<b>Membership in Professional Bodies/University Bodies/Organizations</b>				
Sl. No.	Type of Membership	Professional Bodies/Organizations/ University Bodies/Others	Period of Membership		
<b>1</b>	ISTE				
<b>24</b>	<b>Patents Registered</b>				
Sl. No.	Name of the Invention	Date of Application	Application Number	Date of Patent Awarded	Patent Number
	NIL				

**Date: 6-6-2017**

**Name & Signature of the Faculty**