

## PROFILE OF FACULTY

1. **NAME:** Mr. SREENIVASA B R

2. **DATE OF BIRTH:**10/06/1987

3. **ADDRESS:**

**OFFICE/COLLEGE:**

Mr. Sreenivasa B R

Assistant Professor,

Dept. Of CS&E, JIT, Davangere

**RESIDENCE:**

Mr. Sreenivasa B R S/O

Behind Chamundeswari Talkies,

2<sup>nd</sup> Cross, Nituvalli, Davangere-577004



4. **CONTACT NO:** +91 9844647541

5. **EMAIL ID:** br.sreenu@gmail.com

6. **DESIGNATION:** Assistant Professor

7. **DEPARTMENT:** Computer Science & Engineering

8. **DATE OF JOINING:** 13<sup>th</sup> Feb 2017

9. **EXPERIENCE (YEARS)**

**TEACHING:** 8.5

**INDUSTRY:** 0.6 Months

**RESEARCH:**

**QUALIFICATIONS:**

	University	Specialization	Year of passing
Ph.D.	VTU	Computer Science & Engineering	Pursuing
M.Tech/MSc/MBA	Davangere	Computer Science & Engineering	2011
B.E.	VTU	Computer Science & Engineering	2009

**10. EXPERIENCE: (reverse chronological order)**

Positions	Institution/Industry	Period	Nature of Job	No of Years
Assistant Professor	Jain Institute of Technology	2017-Till Date	Teaching	2
Assistant Professor	RajaRajeswari College of Engineering	2014-2016	Teaching	2.4
Lecturer	RajaRajeswari College of Engineering	2010-2014	Teaching	4.5

**11. FACULTY DEVELOPMENT****PROGRAMMES/TRAINING/WORKSHOP/SUMMER/WINTER SCHOOLS****ATTENDED (reverse chronological order)**

SI No	Name of training/workshop	Year/Duration	Organizers
1.	Workshop on “Industry Institute Innovation Interaction “	11 <sup>th</sup> October 2017.	BIET, Davangere
2.	Workshop on “Network Simulator -3”	11 <sup>th</sup> -12 <sup>th</sup> August 2017	AIT, Bangalore.
3.	Two Days Workshop on “MANAGING BIG DATA”.	16 <sup>th</sup> -17 <sup>th</sup> 2015	NMIT, Bangalore
4.	Three Days VTU sponsored Workshop on Research Methodology	14-16 AUG 2016	RRCE, Bangalore

**12. FACULTY DEVELOPMENT PROGRAMMES/TRAINING/WORKSHOPS/****SUMMER/WINTER SCHOOLS ORGANISED (reverse chronological order)**

SI No.	Title/topic	Year & Duration	Funded by	Organizers
1	Three Days Workshop on Research Methodology and Latec	2016	VTU	RRCE Bangalore
2	Three Faculty Development Program “ENHANCING THE ACADEMIC	26/12/14 to 28/12/14	RRCE, Bangalore	RRCE, Bangalore

	<b>SKILLS”</b> as a resource person held on at			
3	Attended two days Faculty Development Programme on <b>“ENHANCING LIFE SKILLS”</b>	January 2012	RRCE, Bangalore	RRCE, Bangalore
4	Two days Faculty Development Programme on <b>“INNOVATION TEACHING PRACTICES”</b>	July 2012	RRCE, Bangalore	RRCE, Bangalore

### 13. CONFERENCE /SEMINARS/PROFESSIONAL SOCIETY ACTIVITIES/EVENTS

#### ATTENDED (reverse chronological order)

SL. NO	Year	Author Name	Title	Year of confirmation	Volume and page number
1.	2018	Sreenivasa B R	“Instacare: An Android Application for Healthcare System”	IEEE International conference on Recent Trends in Computational Engineering and Technologies ICTRCET-18 ,Organized by department of CS&E ,RRCE, Bengaluru on 17 <sup>th</sup> -18 <sup>th</sup> May 2018.	
2.	2018	Sreenivasa B R	“ OCR-VR Wrapper Reader using Google Mobile vision SDK”	IEEE International conference on Recent Trends in Computational Engineering and Technologies ICTRCET-18 ,Organized by department of CS&E , RRCE, Bengaluru on 17 <sup>th</sup> -18 <sup>th</sup> May 2018.	
3.	2016	Sreenivasa B R	“AUTOMATIC RANGE TIMELINE GENERATION FOR VOLUME BASED TWEET STREAM”,	International Journal of Advanced Networking & Applications (IJANA) ISSN number: 0975-0290 1 <sup>st</sup> International Conference on Innovations in Computing & Networking (ICICN-16) on May 12-13, 2016	Special Issue

4.	2016	Sreenivasa B R	”SOCIAL MEDIA ANALYTICS FOR BUSINESS ANALYSIS AND IMPROVED DECISION MAKING”	International Journal of Advanced Networking & Applications (IJANA) ISSN number: 0975-0290 1 <sup>st</sup> International Conference on Innovations in Computing & Networking (ICICN-16) on May 12-13, 2016 and published in	Special Issue
5.	2015	Sreenivasa B R	“Improving Performance of MANET under DSR Protocol using Swarm Optimization to avoid redundancy”	International Conference on Computer Networking and Information Processing (ICCNIP-2015)	258-263
6.	2015	Sreenivasa B R	“Robust MapReduce Scheduling In shared Environment “	National conference on Real time systems(NCRTS-2015) MAY 14 <sup>th</sup> -15 <sup>th</sup>	5
7.	2014	Sreenivasa B R	“Detection And Verification Of Neighbor positions Using NPV in MANET”	National Conference on Electrical & Electronics Engineering NCEEE-14, 5 <sup>th</sup> June-2014	84-85
8.	2014	Sreenivasa B R	“Redundancy Management of Multipath Secure Routing for Intrusion Tolerance in Heterogeneous WSN”	National Conference on Electrical & Electronics Engineering NCEEE-14, 5 <sup>th</sup> June-2014	89-90
9.	2012	Sreenivasa B R	“A Survey on Security in Adhoc Networks”	National Conference on NCETIT-12, 3 <sup>rd</sup> -5 <sup>th</sup> may 2012	2
10.	2012	Sreenivasa B R	“A Safe and Power Professional Routing technique In ADHOC Networks”	Int. National conference on Cloud Computing and Service Engineering, 12 <sup>th</sup> -13 <sup>th</sup> April-2012	277-282
11.	2012	Sreenivasa B R	“Link and Rate Selection for Point-to-Point 60GHz Networks”	FCST’12, 14 <sup>th</sup> -15 <sup>th</sup> February-2012	124
12.	2012	Sreenivasa B R	“On Selfish Routing in Internet-Like Environments”	FCST’12, 14 <sup>th</sup> -15 <sup>th</sup> February-2012	118-123

13.	2012	Sreenivasa B R	“Hacker Detection in WSN”	FCST’12, 14 <sup>th</sup> -15 <sup>th</sup> February-2012	377-382
14.	2012	Sreenivasa B R	“Localization in mobile wireless ad hoc and sensor networks “	Int. National Conference on Networks and Cyber Security ICNCS, 5 <sup>th</sup> -6 <sup>th</sup> Jan-2012	120-124
15.	2011	Sreenivasa B R	“Creating a win CE Based BSP Design for a controller”	ETITM-2011 3 <sup>rd</sup> -4 <sup>th</sup> November-2011	6, 3-4.
16.	2011	Sreenivasa B R	“Blind Authentication: A Secure Crypto-Biometric system Verification Protocol”	ETITM-2011 3 <sup>rd</sup> -4 <sup>th</sup> November-2011	39
17.	2011	Sreenivasa B R	“Secure Key Issuing Scheme for Peer-to-Peer Networks using Shamir’s secret Scheme”	NACC-2011 22 <sup>nd</sup> -24 <sup>th</sup> Sep-2011	274-300

**14. CONFERENCES/SEMINARS/PROFESSIONAL SOCIETY ACTIVITIES/EVENTS ORGANIZED (reverse chronological order)**

**15. PAPERS PUBLISHED:**

SI No	Type of publication	No. of publications
1	International Journal	3
2	National Journal	-
3	International Conferences	3
4	National Conferences	11

**16. DETAILS OF PAPER PUBLISHED (along with DOI and publication/citation details) (reverse chronological order)**

SL. NO	Year	Author Name	Title	Year of confirmation	Volume and page number
1.	2018	Sreenivasa B R	“Instacare: An Android Application for Healthcare System”	IEEE International conference on Recent Trends in Computational Engineering and Technologies ICTRCET-18 ,Organized by	

				department of CS&E ,RRCE, Bengaluru on 17 <sup>th</sup> -18 <sup>th</sup> May 2018.	
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### 17. FUNDED R & D PROJECTS & CONSULTANCY WORK (Give details)

<b>SL NO</b>	<b>TITLE OF THE PROJECT</b>	<b>FUNDING AGENCY</b>	<b>AMOUNT</b>
<b>1</b>	“Instacare: An Android Application for Healthcare System”	<b>KSCST</b>	<b>3000</b>
<b>2</b>	AUTOMATIC RANGE TIMELINE GENERATION FOR VOLUME BASED TWEET STREAM	<b>KSCST</b>	<b>3500</b>

## **18. NUMBER OF PROJECTS GUIDED**

**UG: 12**

**PG: 3**

## **19. SUBJECTS TAUGHT**

PG Subjects: Cloud Computing, Managing Big-Data, Advanced in Computer Networks, Storage Area Networks.

UG Subjects: C-Programming, Data Structures, Analysis and Design of Algorithms, UNIX and Shell Programming, Computer Networks, Data Communication, Software Engineering, Object Oriented Modeling and Design, System Modeling and Simulation, Operation Research.

## **20. MEMBERSHIP OF PROFESSIONAL BODIES**

- Life Member of ISTE.
- Member of the International Association of Engineers (IAENG) Member NO.: 126009.
- Member of the International Association of Computer Science and Information Technology (IACSIT) Member NO.: 80347782
- Member of the Computer Science Teachers Association (CSTA) Member NO.: 2136908
- Member of the IAEST.

## **21. BRIEF ON ACTIVITIES FOR INSTITUTIONAL DEVELOPMENT**

- As a Department NBA Coordinator, With my team I will work with full pledge to get accredited by NBA.
- Effective Utilization of Resources available for making the teaching simple and Interesting.



- Motivating the Students to perform the Real & Innovative Projects.
- Organizing the Seminars, Workshops and Conferences to learn the day-to-day Technologies and to make the College to be recognized all over the Country.

## **22. OTHER ASSIGNMENTS**

- Department NBA Coordinator
- Department Newsletter Coordinator
- Department EMS Coordinator