

FACULTY PROFILE

Name of the Faculty	T S BHAGAVATH SINGH	Paste Recent Photograph
Department	INFORMATION SCIENCE & ENGG.	
Qualification	B.E., M.E., Pursuing Ph.D	
Designation	ASSOCIATE PROFESSOR	
Area of Specialization	DATA BASEMANAGEMENT, DATA MINING, WEB MINING, CLOUD COMPUTING, BIG DATA ANALYTICS	
Date of Joining Institution	22-08-2002	
Association with the Institution (Regular / Visiting / Adjunct / Contract)	REGULAR	
email – id	sham4singh@yahoo.com , rnsit.tpo@gmail.com	
Phone / Mobile Number(s)	+91 9448250632	
Experience in years	23 YEARS	

Educational Qualifications

Degree	Branch	Institution	Percentage	Month / Year of Passing	University
UG: B.E / B.Tech	COMPUTER SCIENCE	SIT-TUMKUR	58	1996	BANGALORE UNIVERSITY
PG: M.E / M.Tech	COMPUTER SCIENCE	UVCE- BANGALORE	73	2000	BANGALORE UNIVERSITY
Ph.D:	COMPUTER SCIENCE	ANNA UNIVERSITY	PURSUING		ANNA UNIVERSITY

Details of Work Experience(s)

Sl. No.	Designation	Organization	Duration
1	SOFTWARE ENGINEERING	MANVISH INFOTECH LTD.	01 YEAR
2	HOD, DEPT. OF ISE AND MCA	AMC OF ENGINEERING	02 YEARS
3	ASSISTANT PROFESSOR	SHIRDI SAI COLLEGE OF ENGINEERING	01 YEAR

4	ASSISTANT PROFESSOR, ASSOCIATE PROFESSOR	RNS INSTITUTE OF TECHNOLOGY	18 YEARS
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Academic Roles and Responsibilities

1. INCHARGE HOD
2. BLUE BOOK SCRUTINIZER
3. ASSIGNMENT SCRUTINY HEAD
4. FUNCTION COORDINATOR COLLEGE LEVEL
5. MENTOR FINAL YEAR STUDENTS.

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Research Work Details

Paper(s) Presented, Publication(s) (National/International Journals)

1. Shwetha Kumari B V, T S Bhagavath Singh “A Novel Prefetching Technique for Retrieval from Spatial Databases through Clustering”, National Conference on Data Mining 2014.
2. Santosh Naik, T S Bhagavath Singh “Predictive Prefetching of Web Objects for Efficient Cache Memory Utilization”, National Conference on Data Mining, 2014.
3. T S Bhagavath Singh, Dr. B Kanmani “A Survey on Predictive Prefetching of Web Object with effective retrieval process using Data Mining Techniques”, National Conference JSSATE-2014.
4. Mr. Bharath B M, T S Bhagavath Singh “Design and Implementation of e-banking Authentication Algorithms for Secure Login and Transactions using Multilevel Graphical Signatures”, International Journal for Scientific Research and Development, Volume 3, Issue 4 2015.
5. T S Bhagavath Singh, “Prefetching of Web objects with effective retrieval using Data Mining Techniques” 2nd International Conference on Data Engineering and Communication Systems” RNSIT-2015.
6. T S Bhagavath Singh, Sudesh Rao, Dr. B Kanmani “A Novel Approach for Prediction of Diabetes using Generic Algorithm” International Journal of Applied Engineering Research, Volume 3, Number 86, 2015.
7. T S Bhagavath Singh, Mohammadparvez A H “Enhanced Privacy and Multi-Keyword Ranked Search in Encrypted Cloud Data” International Journal of Information Technology and Computer Engineering, E-ISSN:2455-5290 2016.
8. Usha M B, T S Bhagavath Singh “The Defect Management Using Automation Testing Tool” 2nd International Conference on Advancements in Information Technology, 2016.
9. T S Bhagavath Singh, Dr. S Chitra “Efficient Web Object Caching Through Probabilistic Modeling” International Journal of Innovative Technology and Exploring Engineering ISSN:2278-3075, Volume-8, Issue7S2, May 2019.
10. T S Bhagavath Singh, Dr. S Chitra “Efficient Web Object Caching Through Query Correlation Approach”. Springer 2018.

Invited Talks Delivered

1. An Invited Talk on Active Server Pages delivered at Aryabharathi Polytechnic, Tumkur.
2. An Invited Talk on Advanced Java delivered at MES Polytechnic, Madhugiri.
3. An Invited Talk on Latest Trend in Technology delivered at HMSIT, Tumkur.

Session chair(s) at National / International Conferences / Symposia

1. Session Chair for National Conference held at HMSIT, Tumakur.
2. Session Chair for International Conference held at RNSIT, Bengaluru.

Workshops/ Seminars / FDPs/Training Programmes

1. Attended one week FDP held at Ujjire on Big Data Analytics.

Personal Details

Date of Birth : **06-01-1970**

Gender : **male**

Marital Status : **married**

Address : **#419, 4th Stage, Beme layout, R R Nagar, Bengaluru.**

Date:10-06-2020

Signature