

Name of the Teaching Staff	Dinesha H A						 <i>Dr. Dinesha HA</i>		
Designation	Professor								
Date of Birth	20-07-1985								
Department	CSE								
Date of Joining the Institution	31-10-2022								
Faculty Unique ID (AICTE)	1-7529580997			Nature of Association (Regular / Contract / Adjunct)			Regular		
Educational Qualification	Under Graduate		Year	Post Graduate		Year	Ph.D.		Year
	B.E		2007	M.Tech		2009	Ph.D		2017
Name of the University	VTU			VTU			VTU		
Area of specialization	Information Science and Engg			Software Engg.			Cloud Security		
Title of Doctoral degree	Faculty of Computer and information science								
Total Experience in Years	Teaching:13			Industry:1			Research:3		
No. of Papers Published in Journals	National Journals			International Journals			Others		
	1			36			4		
No. of Papers Presented in Conferences	National Conference			International Conference			Others		
	6			15			4		
Research Guidance – UG/PG/Ph.D (No. of Students)	Completed			Ongoing			Proposed		
	UG	PG	Ph.D	UG	PG	Ph.D	UG	PG	Ph.D
	50	8	2	08	-	6			2
Patents Information	Granted			Filed and Awaited			Under Preparation		
	4			4			1		
Patents Acquired Title	Automated Location Identification System Using Text and Image Data								
No. Books Published (with Title)	Evaluation of Secure Cloud Transmission Protocol								
Technology Transfer Works	Deployment of Server Virtualization and SAN to DRDO(DIAT) Unified Threat Management Device to DRDO(DIAT)								
Funded Projects Details	<p>Received KSCST grant of Rs. 3000/- for the student project which I supervised.</p> <ul style="list-style-type: none"> ● Received VTU FOSS project grant of Rs. 5000/- for the student project which I supervised. ● Submitted proposal on “Infrastructure Setup for Digital Forensic R&D Lab” of Rs.50,00,000/- to Karnataka Council for Technological Up gradation (KCTU) in September 2017 (Approved). ● Submitted proposal on “Investigation of Cyber Attacks Using Cyber Forensic Tools and Technologies” of Rs. 4,25,000/- to Vision Group on 								

	<p>Science and Technology under RGS/F scheme in November 2017 (Under process).</p> <ul style="list-style-type: none"> ● Received grant of Rs. 1, 50,000/- AICTE travel allowance for SMART INDIA HACHATHON 2017, for the 5 projects selected under my guidance and as a SPOC. ● Completed “Virtual Classroom and Video Conferencing setup” at DIAT-DRDO, Pune for Rs. 85, 24,019, completed in 2015 (6 Months). ● Completed “Server Virtualization and SAN” project at DIAT-DRDO, Pune for Rs: 47, 16,900, completed in 2014 (1 year). ● Completed “Unified Threat Management Device “project at DIAT-DRDO, Pune Rs 8, 67, 644/- completed in July-2013 (3 Months). ● Executed and submitted technical report on “Study on Pitfalls of Cloud Computing Security” to GE India in 2012. ● Dinesha H A , Dr. V. K Agrawal submitted Proposal on “Investigation of cryptography & data security algorithms for cloud computing data storage technique” Rs. 14 Lakhs to Department of Science & Technology, INDIA in 2011. ● Dinesha H A, Dr. V. K Agrawal submitted Proposal on “Software Architectures for Cloud Based Applications” Rs. 2 Lakhs to University Grant Commission, INDIA, in 2011.
<p>Awards / Rewards</p>	<ol style="list-style-type: none"> 1. Received InSc Research Excellence and Young Professor -2022 award by institution of scholars for attaining professor post at young age of 35. 2. Received InSc Research Excellence and Young achiever-2020 award by institution of scholars for attaining highest citation in IEEE publications done in 2012. 3. Received Global Teaching Excellence Awards 2021 for contributing student development, virtual ceremony held on 27th December 2020. 4. Received Best Paper Award, for the presentation on “Wireless Sensor-Cloud Integration Using Ant Colony Routing Algorithm”, International Conference on cloud computing and service engineering (CLUSE2012), R. Monica, Dinesha H A, V.K Agrawal, held at Raja Rajeshwari College of Engineering & KINGSTON, UK, 11-13 April 2012, 294-298, Referred to ISEEC Journal.
<p>Professional Memberships</p>	<ol style="list-style-type: none"> 1. Board of Studies (BOS) Member of CMR university Bangalore, since-2021. 2. Member of Institute of Electrical and Electronics Engineers (MIEEE) 3. Member Computer Society of India – 2020. 4. Associate Member of Institution of Engineer (AMIE) 5. Life Time Member of Indian Society for Technical Education (MISTE) 6. Member of (IACSIT)International Association of Computer Science and Information Technology 7. Board of Studies (BOS) Member of M.C.E, Hassan, since-2011. 8. Member in Institute for Computer Sciences, Social Informatics and Telecommunications Engineering (MICST). 9. Associate Member of Universal Association of Computer and Electronics Engineers-(AMUACEE) AM1004805 10. Member of Michigan Association for Computer Users in Learning (MACUL).

	<p>11. Member of (IAEng) International Association for the Engineers and the Computer Scientists (MIAEngg).</p> <p>12. Associate Member of IRED - Institute of Research Engineers and Doctors (AMRED)</p> <p>13. Senior Member of International Association of Engineers and Scientists (MIAES).</p> <p>14. Member in European Alliance for Innovation (MEAI)</p> <p>15. Member of Computer Science Teacher Association (MCSTA)</p> <p>16. Member of Cloud Computing Association (MCCA).</p>		
Google Scholar Link	<p>Google scholar Dinesha H A , https://scholar.google.co.in/citations?hl=en&user=QgHFPxcAAAAJ</p>		
Research Publication Web Links	<p>Dinesha H A https://orcid.org/0000-0003-4668-7322 orcid email id : sridini@gmail.com DBLP H. A. Dinesha: https://dblp.org/pid/138/1548 ResearchGate; https://www.researchgate.net/profile/Dinesha_Annappaiah Linkedin: linkedin.com/in/dr-dinesha-h-a-b912a241</p>		
Working Knowledge	NAAC: Y	NBA: Y	NEP: Y