


1	Name in Full	<ul style="list-style-type: none"> • Name: Dr. Mohammed Abdul Waheed • Address: “Nadeem Cottage” H. No. 5-408/40/4/5/31 Madina Colony, Rauza (B), Kalaburagi. • Phone: 9449977626 • E-mail id: mawaheed@vtu.ac.in 
2	Date of Birth	5 th August 1974
3	Qualification	BE (E&I), ME (CSE), PhD[Type a quote from the document or the summary of an interesting point. You can position the text box anywhere in the document. Use the Text Box Tools tab to change the formatting of the pull quote text box.]
4	Date of Entry into Services	02/01/2014
5	Designation	Associate Professor
6	Academic profile	PhD 2012 PG 1999 First Class UG 1997 FCD PUC II 1992 SSLC 1990
7	Positions held	Lecturer, Assistant Professor, Professor
8	Courses Taught	Advances in Computer Networks, Advances in Operating Systems, Cloud Computing, Advances in Storage Area Networks, Applications & Web Security.
9	Areas of Specialization	Computer Networks, Mobile AdHoc Networks, Wireless Sensor Networks, Cloud Computing
10	Orientation/ Training / Refresher Courses/ Workshops and Conference attended with details	Workshops : 10 Conferences: 06 Orientation/ Training: 13 Details attached in Annexure-1
11	Seminars attended with details	02 Details attached in Annexure-1
12	Details of Publications	72 Details attached in Annexure-2
13	Paper Reviewer	Reviewed the Technical Papers for International Conference on Current Research & Applications in Electrical Science (ICCRAES-16) at PDACE kalaburagi conducted on 4-5 October 2016
14	Details of extension Services (Association with Social Organization)	Chaired the Technical Sessions at International Conference on Current Research & Applications in Electrical Science (ICCRAES-16) at PDACE kalaburagi conducted on 4-5 October 2016 Chaired the Technical Sessions at National Conference on “ Information & Communication Technology” BKEC, Basavakalyan on 5-6 May 2016
15	Details of Consultation Industry / Business other Institutions.	

16	Invitation as Guest faculty /Programmes done	A Talk on 25 th January 2019 in One Week Faculty Development Programme on “ Innovative Padagogy in Teaching Learning” at Secab Institute of Engineering & Technology, Vijayapur, Karnataka.																														
17	Representation on BOS/ Syllabus committees of Universities	VTU nominee to the BOS (Information Science) of PDA College of Engineering, Kalaburagi. From 03/02/2017 to 02/02/2019 BOS member for MCA program at Sharnbasva University Kalaburagi for the year 2017-18 and 2018-19																														
18	Details of Research Guidance	Annexure-3																														
19	Number of Research scholars	05																														
20	Number of students awarded Ph.D	04																														
21	No of students registered for Ph.D	05																														
22	No of Ph.D in progress	05																														
23	Any other Information	<ul style="list-style-type: none"> • Awards: 01 • Patents: 03 																														
24	No. of student for mentoring (Category wise)	<ul style="list-style-type: none"> • Category wise • Gender wise • Caste wise <table border="1"> <thead> <tr> <th>Year</th> <th>SC</th> <th>ST</th> <th>OBC</th> <th>GEN</th> </tr> </thead> <tbody> <tr> <td>2015-2016</td> <td>02</td> <td>-</td> <td>05</td> <td>-</td> </tr> <tr> <td>2016-2017</td> <td>02</td> <td>-</td> <td>03</td> <td>01</td> </tr> <tr> <td>2017-2018</td> <td>-</td> <td>-</td> <td>06</td> <td>-</td> </tr> <tr> <td>2018-2019</td> <td>01</td> <td>-</td> <td>07</td> <td>-</td> </tr> <tr> <td>2019-2020</td> <td>02</td> <td>-</td> <td>06</td> <td>02</td> </tr> </tbody> </table>	Year	SC	ST	OBC	GEN	2015-2016	02	-	05	-	2016-2017	02	-	03	01	2017-2018	-	-	06	-	2018-2019	01	-	07	-	2019-2020	02	-	06	02
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2017-2018	-	-	06	-																												
2018-2019	01	-	07	-																												
2019-2020	02	-	06	02																												
25	Professional Summary / Work Experience	Worked as BOE member for CSE & MCA Subject expert for Guest faculty selection																														
26	Professional Memberships	Life Member of Institution of Engineers, Life Member of Institution Electronics & Telecommunication Engineering.																														

Annexure-1

Sl. No.	Name of the Conference, Workshops etc.	Place	Date	Invited/ Deputed	No. of papers presented
1	One Week FDP on “Cyber Security & Forensics (CSF-2K20)	PDACE Kalaburagi	07/12/2020 To 11/12/2020		Attended
2	ATAL Online FDP on “ Capacity Building”	VTU CPGS Kalaburagi.	21/09/2020 To 25/09/2020		Attended
3	One week online FDP on “Exemplary Practices in Teaching-Learning and Evaluation of courses in Computer Science & Information Technology”	VTU CPGSK & IIIT Allahabad	03/08/2020 To 07/08/2020	Organized	Attended
4	Webinar on “ Creating Interactive e-Learning Content”	UCE Kaman, MH	01/06/2020		Attended
5	Webinar on “Cyber Hygiene”	SECAB IET Vijayapur	29/05/2020		Attended
6	4 th International Conference on Advanced Trends in Engineering(ICATE-2020)	Airoli, Navi Mumbai	16-17 May 2020		01
7	Short Term Training Program on Medical Signals, Processing and Analysis for Cognitive Research: A Practical Approach	PDACE Kalaburagi	27/01/2020 To 01/02/2020		Attended
8	One Week Workshop on Outcome based Education: A Road Map to NBA	PDACE Kalaburagi	21/01/2020 To 25/01/2020		Attended
9	TEQIP 1.3 Sponsored One Week FDP on IoT Trends & Strategies with Machine Learning	VTU CPGS Kalaburagi	30/12/2019 To 04/01/2020	Organized	Attended
10	One week Faculty Development Program on Applications of IoT Technology with Industry and Smart City Perspective	PDACE Kalaburagi	17/08/2019 To 21/08/2019		Attended
11	One Week Faculty Enrichment Program on Discrete Mathematical Structures	VTU CPGS Kalaburagi	27/07/2018 To 31/07/2018	Organized	Attended
12	One week National Workshop on “Python Programming and IoT”	KCTEC Kalaburagi	29/01/2018 To 03/02/2018		Attended

13	Two Weeks AICTE Sponsored FDP on “Biomedical Signal Processing & Analysis for Cognitive Neuroscience Study”	PDA Kalaburagi	01/01/2018 To 12/01/2018	Deputed	
14	Two days workshop on “Usage of Open Source Softwares in Technical Institutes”	VTU Kalaburagi	06/10/2017 To 07/10/2017	Deputed	
15	International Conference on Intelligent Computing & Control Systems (ICICCS)	Vaigai College of Engg. Madurai	15 th & 16 th June 2017		02 Presented
16	2 nd National Conference on Recent Advances in Engineering & Technology(NCRAET-2017)	BKEC Basavakalyan	27 th & 28 th May 2017		01 Presented
17	One week workshop on Data Analytics using R	PDA Kalaburagi	07/03/2017 To 11/03/2017		Attended
18	One week short term training program on Dynamic Web Designing using PHP, MySQL & Javascripts	PDA Kalaburagi	18/01/2017 To 22/01/2017		Attended
19	International Conference on “ Current Research & Applications in Electrical Science”	PDA Kalaburagi	04/10/2016 To 05/10/2016	Invited	
20	Two weeks National Level Faculty Orientation Programme on “Educate the Educators”	BKIT Bhalki	01/07/2016 To 10/07/2016		Attended
21	National Conference on “Information & Communication Technology”	BKEC Basavakalyan	05/05/2016 To 06/05/2016	Invited	
22	Two days National level Workshop on “Internet of Things”	Kalaburagi	18/03/2016 To 19/03/2016		
23	One Day Workshop on “ Rain water Harvesting Interactive Techniques & Strategies”	Kalaburagi	02/07/2015		Attended
24	National conference on Recent Innovations in Information, Communication Technology and Management (RIICTeM)	Kalaburagi	21/05/2015 To 22/05/2015		Presented/ Attended
25	FDP “One Week Workshop on Faculty Skill sets -Discovering the Teacher in You.	Kalaburagi	08/12/2014 To 13/12/2014		Attended

26	NASSCOM Training	Bangalore	12/05/2014 To 13/05/2014	Deputed	Attended
27	VGST “ Role of Teacher: Challenges and opportunities in Technology”	Kalaburagi	07/05/2014 To 10/05/2014		Attended
28	NBA “Training of Evaluators on Outcome Based Education and Accreditation” Phase-II	Kalaburagi	21/03/2014 To 23/03/2014		Attended
29	NBA “Training of Evaluators on Outcome Based Education and Accreditation” Phase-I	Kalaburagi	05/03/2014 To 05/03/2014		Attended
30	IPR “ One Day Workshop on VTPC/VTU Training The Trainer”	Kalaburagi	18/02/2014 To 18/02/2014		Attended
31	FDP “Role of Teachers: Challenges and opportunities”	Belgaum	23/02/2014	Deputed	Attended

Annexure-1

List of Publications

International Journals:

1. Masarath Begum, Dr. Mohammed Abdul Waheed “**Implementation Of A Novel Technique For Signature Verification And Key Computing For Secure Data Sharing In Cloud**” Journal of Harbin Institute of Technology ISSN: 0367-6234, Volume 53, Issue 12, 2021 PP 237-242
2. Afroze Ansari, Dr. Mohammed Abdul Waheed “**Isolating Blackhole attacks based on Evaluation Technique in DTN**” Journal of Harbin Institute of Technology ISSN: 0367-6234, Volume 53, Issue 12, 2021 PP 237-242
3. Sheetal Hiremath, Dr. Mohammed Abdul Waheed “**A Three-Layer Privacy Preserving Cloud Storage Scheme**” Journal of Information and Computational Science ISSN: 1548-7741, Volume 11 Issue 8 – 2021, PP 472-478
4. Dr. Mohammed Abdul Waheed, Deepa Hiregouda “**Segmented ROI Based Person Identification for Social Distancing and Safety Breach Alert**” High Technology Letters ISSN: 1006-6748, Volume 27, Issue 8, 2021, PP 178-182
5. Dr. Mohammed Abdul Waheed, Firdous Jahan “**Clinical Decision Support (CDSS) System Using Healthcare Management**” Journal of Huazhong University of Science and Technology ISSN-1671-4512, Volume 50, Issue 6, 2021 PP 01-04
6. Dr. Mohammed Abdul Waheed, Saniya Begum “**Deep-fake Videos Using Haar-cascades**” Science, Technology and Development ISSN : 0950-0707, Volume X Issue VIII AUGUST 2021, PP 163-166
7. Dr. Mohammed Abdul Waheed, Shabana Banu “**Detecting Sensor-Based Threats On Smart Devices Framework**” Journal of Information and Computational Science ISSN: 1548-7741, Volume 11 Issue 6 – 2021, PP 580-588
8. Dr. Mohammed Abdul Waheed, Sana Sultana “**Route History Based on Speed Limit Camera Monitoring/Tracking System**” International Journal of Advanced Trends in Computer Science and Engineering ISSN 2278-3091, Volume 10 No. 4, July – August 2021, PP 2872 – 2876

9. Dr. Mohammed Abdul Waheed, Fatima Anjum **“K-Bot: natural language understanding (NLU)over Linked Data for knowledge graph-based Chat-Bot”** Science, Technology and Development ISSN : 0950-0707, Volume X Issue VII JULY 2021, PP 675-678
10. Dr. Mohammed Abdul Waheed, Ayesha Simran **“Social Media Analysis to Support Crisis Management”** Science, Technology and Development ISSN : 0950-0707, Volume X Issue VIII AUGUST 2021, PP 167-171
11. Dr. Mohammed Abdul Waheed, Aisha Siddiqa **“Card Payment Systems Using Multimodal Biometric Authentication (MBA)”** Dogo Rangsang Research Journal ISSN : 2347-7180, Vol-11 Issue-06 No. 04 June 2021, PP 01-05
12. Dr. Mohammed Abdul Waheed, Aimen Naaz Shaheen **“Gesture state detection and recognition using deep learning”** Science, Technology and Development ISSN : 0950-0707, Volume X Issue VIII AUGUST 2021, PP 20-22
13. Swetha Atnoor, Dr. Mohammad Abdul Waheed **“A Wireless IoT System Towards Gait Detection in Stroke Patients”** International Journal of Engineering Research & Technology (IJERT), ISSN: 2278-0181, Vol. 9 Issue 09, September-2020, PP 41-43 IF:
14. Vidyashree, Dr.Mohammed Abdul Waheed **“Machine Learning based Authentication Scheme to secure the Phishing Attack”** International Journal of Scientific Development and Research (IJS DR) ISSN: 2455-2631, Volume 5, Issue 7, July 2020, PP 577-584, IF:
15. Dr. Mohammed Abdul Waheed, Swati T Naganur **“Modeling And Predicting Cyber Hacking Breaches”** Journal of Information and Computational Science ISSN: 1548-7741, Volume 10 Issue 6 -2020, PP 657-662, IF: 6.2
16. Dr. Mohammed Abdul Waheed, Shagufta Siddique **“ Isolating Spammers And Unbidden Bloggers From Experts On Twitter”** Dogo Rangsang Research Journal, ISSN : 2347-7180, Vol-10 Issue-07 No. 11 July 2020, PP 67-71, IF: 7.12
17. Mohammed Abdul Waheed, Ibtesaam Sanam **“Indicate and Analyze the Reviews for Efficient Product Marketing on E-Commerce”**, Journal of Shanghai Jiaotong University, ISSN:1007-1172, Volume 16, Issue7, July – 2020, PP 404-409, IF: 6.2
18. Dr. Mohammad Abdul Waheed, Archana.J.Ambekar **“Prevention Of File Duplication For Online Social Networking**, Journal of Engineering Sciences (JES), ISSN: 0377-9254, Vol 11, Issue 7,July 2020, PP 55-60, IF: 6.54, DOI 10.15433/JES
19. Dr. Mohammed Abdul Waheed, Ananya Ghalgi **“An Android Application for Women Safety”** Advanced Science Letters, E-ISSN:1936-7317, Volume 26, Number 06, June 2020, PP 1229-1233, IF: 6.224, DOI 10.1166/ASL
20. Dr. Mohammed Abdul Waheed, Renuka Nucha **“Detection of Living Brain Tissues inside the Cell Membrane using Segmentation and Deconvolution process”** Journal of Emerging Technologies and Innovative Research (JETIR), ISSN-2349-5162, Volume 6, Issue 6, June 2019, PP 112-115, IF: 5.87
21. Dr. Mohammed Abdul Waheed, Adiba Sultana **“An Advanced Technique To Protect The Biker Using The Safety Helmet”** Journal of Emerging Technologies and Innovative Research (JETIR), ISSN-2349-5162, Volume 6, Issue 6, June 2019, PP 67-73, IF: 5.87
22. Dr. Mohammed Abdul Waheed, Shaista tanveer **“Driver Phone Usage Revention And Detection To Reduce The Major Road Accidents In Automotive Vehicles”** International Journal of Research and Analytical Reviews (IJRAR), E-ISSN 2348-1269, P- ISSN 2349-5138, Volume 6, Issue 2, June 2019, PP 583-586, IF: 5.75
23. Dr. Mohammed Abdul Waheed, Mohammadi Begum **“ A Dynamic Liver Lesion Detection Technique And Evaluation Of Lesion Complexity”** Journal of Emerging Technologies and Innovative Research (JETIR), ISSN-2349-5162, Volume 6, Issue 6, June 2019, PP 756-761, IF: 5.87
24. Nusrath Sana, Dr. Mohammed Abdul Waheed **“Decoding Of Pressure Over Networking Sites”** International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES), e-ISSN: 2455-2585 Volume 4, Issue 10, October-2018,PP 429-431 Impact Factor: 5.22 (SJIF-2017)
25. Dr. Mohammed Abdul Waheed, ViqharUnnisa, **“A Secured Multiagent Network System Based on Cloud Platform”** International Journal of Research in Electronics and Computer Engineering (IJRECE), ISSN 2348-2281,Volume 6, Issue 3, July-September 2018, PP 1656-1661 , IF
26. Syed Yunus, Dr. Mohammed Abdul Waheed, Abhilash, Abhishek **“Turning Diffusion Based Image Colorization Into Efficient Colour Compression”** International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES), e-ISSN: 2455-2585 Volume 4, Issue 8, August-2018, PP 666-668 Impact Factor: 5.22 (SJIF-2017)

27. Dr. Mohammed Abdul Waheed, Shireen Banu **“Cryptographically Secured Lightweight Protocol For Encryption Based Data Sharing For Mobile Cloud Computing”** International Journal of Research in Advent Technology (IJRAT) ISSN 2621-9637, Volume 6, Issue 8, August 2018, PP 2052-2060, IF 5.153
28. Dr. Mohammed Abdul Waheed, Zakiya Tahseen, Prof. Zohara Begum, **“Fairplay: Search Rank Fraud and Malware Identification clinched alongside Google Play”** Journal of Emerging Technologies and Innovative Research (JETIR), ISSN 2349-5162, Volume 5, Issue 8, August 2018, PP 01-09,
29. Pooja PG, Dr. Mohammed Abdul Waheed **“Smart Medication System For Elderly Person”** International Journal of Computer Science and Engineering (IJCSSE) ISSN 2347-2693, Volume 6, Issue 8, August 2018, PP 637-641
30. Dr. Mohammed Abdul Waheed, Maimoona Sultana, **“Implementation of Multi-Authority Data Access Control System in Public Cloud Storage”** International Journal of Engineering Technology and Computer Research (IJETCR), ISSN 2348–2117 Volume 05, Issue 05, Sep-Oct 2017, Pages: 1-5, IF
31. Dr. M A Waheed, Vrushabha Lingaraja **“Secure Operations of Cloud Email System by Using Contingent ID-Based Transmission Proxy Double-Encryption Technique”** International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), ISSN : 2456-3307, Volume 2, Issue 4, July-August-2017, PP 344-347 IF
32. Dr .Mohammed Abdul Waheed, Sandeep **“A Safe and Runtime Multi-Keyword Ranked Search for Encrypted Information over Cloud Data”** International Journal of Advance Engineering and Research Development, e-ISSN (O): 2348-4470 p-ISSN (P): 2348-6406, Volume 4, Issue 8, August -2017, PP 93-99, IF (SJIF): 4.72
33. Dr. Mohammed Abdul Waheed, Samreen Sultana **“Analyzing the Behavior of Electricity Consumption Using Hadoop”** International Journal of Engineering and Techniques, ISSN: 2395-1303, Volume 3 Issue 4, July-Aug 2017, PP 112-115, IF
34. Krishna, Dr. M. A. Waheed **“ Heartbeat Rate Measurement from Facial Video”** International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395 -0056, p-ISSN: 2395-0072 Volume: 04, Issue: 07, July-2017, PP 2435-2436
35. OmPrakash, Dr. M. A. Waheed **“ A Virtual Machine Resource Management Method with Millisecond Precision”** International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395 -0056, p-ISSN: 2395-0072 Volume: 04, Issue: 07, July-2017, PP 2610-2612
36. Dr. Mohammed Abdul Waheed, Ashwini **“Implementation of Hardware based System for Asset Monitoring and Tracking System”** International Journal of Computer Science & Mobile Applications, ISSN 2321–8363 Volume 05, Issue 07, July-2017, Pages: 5-11, IF 4.123
37. Savithri, Dr. M. A. Waheed **“A Novel Scheduling Mechanism For Hybrid Cloud Systems”** International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395 -0056, p-ISSN: 2395-0072 Volume: 04, Issue: 07, July-2017, PP 2754-2756
38. Suhasini, Dr. Mohammed Abdul Waheed **“Secure Data Deduplication with Dynamic Ownership Management in Cloud Storage”** International Journal of Scientific Engineering and Technology Research, ISSN 2319-8885 Vol.06, Issue.25 July-2017, Pages:4845-4850
39. Dr. Mohammed Abdul Waheed, Ms. Yamini Bhande **“Secure Micropayment Using Modified Trapdoor Function”** International Journal of Latest Engineering and Management Research (IJLEMR) ISSN: 2455-4847, Volume 02 - Issue 06, June 2017, PP. 29-33, IF
40. Maheen Tarannum, Dr. M A Waheed **“A Low Rank Mechanism To Detect And Achieve Partially Completed Image Tags”** International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395 -0056, p-ISSN: 2395-0072, Volume: 04 Issue: 06 | June -2017, Impact Factor value: 5.181
41. Dr. Mohammed Abdul Waheed, Asha Rani H P **“Quality Grained Two-Component Access Manage for Web-Primarily Based Cloud Computing Services”**, International Journal for Scientific Research & Development(IJSRD), ISSN (online): 2321-0613, Vol. 5, Issue 05, 2017, PP 18322-24 IF
42. Dr. Mohammed Abdul Waheed, Prema N Valkey **“Business Tax Fraud Detection in Big Data”** International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-965, Volume 5 Issue V, May 2017, Pages 2535-2538, IF
43. Syeda Ghazala Nikhat, Zohara Begum, Dr. Mohammed Abdul Waheed. **“Software Puzzle: A Countermeasure to Resource- Inflated Denial-of-Service Attacks”**, International Journal of Science and Research (IJSR), ISSN : 2319-7064 Volume , Issue 9 September 2016, pp 279-282 IF 6.391
44. Rahul, Zohara Begum, Dr. Mohammed Abdul Waheed. **“BDCAM: Big Data Context aware Monitoring- A Conceptual Structure of Disclosure Knowledge for Assisted Healthcare”**, International Journal for Research

in Applied Science and Engineering Technology (IJRASET), ISSN : 2321-9653 Volume 4, Issue VIII August 2016, pp 352-357 IF 5.969

45. Dr. Mohammed Abdul Waheed , Soumyashree, “**Conventional Approach to Night Time Visibility Analysis and Estimation Method in the Presence of Dense Fog and Halo Characteristics**”, International Journal of Innovative Science, Engineering & Technology (IJSET), ISSN (Online) 2348 -7968, Volume 3 Issue 7, July 2016 pp 449-454 IF (2015) 4.332
46. Dr. Mohd Abdul Waheed, Kiran Kumar, “**Fine-Grained Access Control and Privacy Preserving in Cloud computing**”, International Journal of Advanced Technology and Innovative Research (IJATIR) ISSN 2348–2370 Volume 08, Issue 06, June-2016, Pages: 1114-1117 IF 3.214
47. Dr. Mohammed Abdul Waheed, Maheshwari Rathod, “**Genuine and Incognito Data Sharing with Forward Security**”, International Journal of Advanced Research in Computer and Communication Engineering(IJARCCE) ISSN (Online) 2278-1021 (Print) 2319 5940 Vol. 5, Issue 5, May 2016 PP 284-286 IF 5.332
48. Dr. Mohammed Abdul Waheed, Sabah Shireen, “**Data Reduction Techniques For Proficient Bug Triage**” International Journal of Engineering Sciences and Research Technology (IJESRT) ISSN: 2277-9655, Volume 5, Issue 5, May 2016, PP 72-76. IF: 3.785
49. Dr. Mohammed Abdul Waheed , Ajayraj Reddy, “**Search Optimization Using Smart Crawler**”, International Journal of Combined Research & Development (IJCRD) e-ISSN:2321-225X; p-ISSN:2321-2241 Volume: 5; Issue: 4; April -2016 PP 647-651
50. Dr. Mohammed Abdul Waheed, Sandhya Kulkarni, “**Online Customer Service Tool for Incident Management**”, International Journal of Computer Science and Mobile Computing (IJCSMC), ISSN 2320–088X, Vol. 5, Issue. 4, April 2016, PP 320- 325 IF 5.258
51. Afroze Ansari, Dr. Mohammed Abdul Waheed, “**Cross layer Link Quality Assessment Based Flooding Attack Detection and Prevention in Mobile Ad hoc Network**”, International Journal of Scientific Engineering and Applied Science (IJSEAS) ISSN: 2395-3470, Volume-2, Issue 4, April 2016, PP 285-291, IF 3.466
52. Dr. Mohammed Abdul Waheed, Shahnawaz parveen, “**Prevention and Verification of Data Deduplicating and Integrity Auditing in Cloud**”, International Journal of Computer Science and Mobile Computing (IJCSMC), ISSN 2320–088X, Vol. 5, Issue. 4, April 2016, PP 397- 402 IF 5.258
53. Dr. Mohammed Abdul Waheed, Heena Khanum, “**Dynamic Routing for Data Integrity and Delay Differentiated Services in Wireless Sensor Networks**”, International Journal of Science and Research (IJSR), <https://www.ijsr.net/archive/v5i4/v5i4.php>, Volume 5 Issue 4, April 2016, 1940 - 1944
54. Dr. Mohammed Abdul Waheed, Anupama Hanamgond, “**Cloud Security Using SAP- Shared Authentication Protocol**” International Journal of Computer Science and Mobile Computing (IJCSMC) ISSN: 2320-088X, Volume 4, Issue 6, June 2015, PP 106-113. IF: 4.277
55. Dr. Mohammed Abdul Waheed, Suma Gawari, “**Content Leakage Detection for Trusted Content Delivery Network**” International Journal of Computer Science and Mobile Computing (IJCSMC) ISSN: 2320-088X, Volume 4, Issue 6, June 2015, PP 114-120. IF: 4.277
56. Dr. Mohammed Abdul Waheed, Sheeba Shabnam, “**Privacy-Enhanced Web Service Composition**” International Journal of Science and Research (IJSR) E-ISSN: 2319-7064, Volume 4, Issue 6, June 2015, PP 131-135. IF: 4.438
57. Dr. Mohammed Abdul Waheed, Lingaraj Veerappanavar, Mallappa Siragur, “**Secured Preserving of MRSE in Cloud Data**” International Journal for Research in Emerging Science and Technology (IJREST) E-ISSN: 2349-7610, Volume 2, Issue 6, June 2015, PP 110-115. IF: 2.173
58. Dr. Mohammed Abdul Waheed, Mallappa Siragur, Lingaraj Veerappanavar “**Packet Flow Analysis and Congestion Control of Big Data by Hadoop**” International Journal of Computer Science and Mobile Computing (IJCSMC) ISSN: 2320-088X, Volume 4, Issue 6, June 2015, PP 456-460. IF: 4.277
59. Dr. Mohammed Abdul Waheed, Sushmita BN, “**NC-CLOUD: A Network-Coding Based Distributed Storage System in a Multi-Cloud**” International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE) ISSN: 2278-1021, 2319-5940(print) Volume 4, Issue 5, May 2015, PP 530-533. IF: 4.582
60. Avinash Sanganna, Dr. Mohammed Abdul Waheed, “**An Interactive Query Form Interface For Database Exploraton**” International Journal of Engineering Research and General Science (ijergs) ISSN: 2091-2730, Volume 3, Issue 3, May-June 2015, PP 1284-1291. IF: 3.843

61. Zara Sumaiya, Dr. Mohammed Abdul Waheed, Rekha Patil, “**Universal Data Collection in Wireless Sensor Networks for Mobile Users**” International Journal for Advance Research in Engineering & Technology (ijaret) ISSN: 2320-6802, Volume 2, Issue 8, August 2014, PP 19-22. IF: 2.279
62. Asiya Zareen, Dr. Mohammed Abdul Waheed, Shridevi Soma, “**A Recommendation Based Efficient Secure discover-predict-deliver Content Sharing Scheme**” International Journal of Computer Science and Information Technologies (IJCSIT) ISSN: 0975-9646, Volume 5, Issue 3, May-June 2014, PP 4455-4462. IF: 3.32
63. Sameena Fatima, Dr. Mohammed Abdul Waheed, Shridevi Soma, “**Enhanced QoS Support with Self Reconfigurable Wireless Mesh Networks**” International Journal of Computer Science and Information Technologies (IJCSIT) ISSN: 0975-9646, Volume 5, Issue 3, May-June 2014, PP 4373-4380. IF: 3.32
64. Rezwana Begum, Dr. Mohd Abdul Waheed, Dr. Jayashree Agarkhed, “**Optimizing Cloud Resources for Delivering IPTV Services through Virtualization**” International Journal of Computer Science and Information Technologies (IJCSIT) ISSN: 0975-9646, Volume 5, Issue 3, May-June 2014, PP 4272-4277. IF: 3.32
65. Yashodhara, Md Abdul Waheed, Rekha. Patil, “**Mobile Video Streaming and Social Video Sharing in the Cloud: The Study of AMES-CLOUD**” International Journal of Advanced Scientific and Technical Research (IJAST) ISSN: 2249-9954, Volume 3, Issue 4, May-June 2014, PP 308-315. IF: 3.54
66. Bhagyalaxmi A Chikatwar, Md Abdul Waheed, Rekha Patil, “**Improving Energy Efficiency in Wireless sensor networks using Duty Cycle and Network Coding Technique**” International Journal of Advanced Scientific and Technical Research (IJAST) ISSN: 2249-9954, Volume 3, Issue 4, May-June 2014, PP 288-297. IF: 3.54
67. Rashmi.Nayakawadi, Md Abdul Wheed, Rekha.Patil, “**Avoiding permanent disabling of wireless sensor network from the attack of malicious vampire nodes**” International Journal of Advanced Scientific and Technical Research (IJAST) ISSN: 2249-9954, Volume 3, Issue 4, May-June 2014, PP 298-307. IF: 3.54
68. Asma Parveen, Dr. Mohammed Abdul Waheed “**A Study on Causes and Effects of Link Failures in TCP/IP Network**” International Journal of Advanced Research in Computer Science and Software Engineering. (IJARCSSE) ISSN: 2277-128X, Volume 4, Issue 5, May 2014, PP 395-400. IF: 2.5
69. Abhijeet G Purohit, Md. Abdul Waheed, Asma Parveen, “**Load balancing in public cloud by division of cloud based on the geographical location**” International Journal of Research in Engineering and Technology (IJRET) e-ISSN: 2319-1163 P-ISSN: 2321-7308 Volume 3, special Issue 3, May 2014, PP 316-320. IF: 3.127

National Conferences:

1. “**Secured Preserving of MRSE in Cloud Data**” *National conference on Recent Innovations in Information, Communication Technology and Management (RIICTeM – 2015)*, VTU Postgraduate Centre, Kalaburagi-05, held on 21 & 22 May 2015.
2. “**Flow Analysis and Control of Internet Traffic by Hadoop Tool**” *National conference on Recent Innovations in Information, Communication Technology and Management (RIICTeM – 2015)*, VTU Postgraduate Centre, Kalaburagi-05, held on 21 & 22 May 2015.
3. “**Load balancing in public cloud by division of cloud based on the geographical location**” *National conference on Recent Innovations in Engineering and Technology-2014 (NCRIET-2014) organized by Bheemanna Khandre Institute of Technology, Bhalki, Dist Bidar, held on 3rd & 4th May 2014.*

Annexure-3

Research Scholars Details:

Sl.No	Candidate Name	Course		Candidate USN	Year of Registration
		Ph.D	M.Sc (Engg.)		
01	Anil Kumar Warad	Ph.D		5VX14PEM10	01/03/2014
02	Afroze Ansari	Ph.D		5VX14PEM21	01/03/2014
03	Najmuddin M Maroof	Ph.D		5VZ15PEJ59	12/12/2014
04	Masarath Begum	Ph.D		5VZ15PEJ58	30/12/2014
05	Priyadarshini patil	Ph.D		5VY15PEJ20	10/04/2015
06	Sharanamma M Hugar			5VX16PEJ43	16/02/2016
07	Chandrashekhar			5VX11PEN70	21 -10-2019

No.of Ph.D's/M.Sc (Engg.) awarded: 04

No.of Ph.D's /M.Sc (Engg.) ongoing: 05