

Channabasaveshwara Institute of Technology

(Affiliated to VTU, Belgaum & Approved by AICTE, New Delhi) (ISO 9001:2015 Certified Institution) NH 206 (B.H. Road), Gubbi, Tumkur – 572 216. Karnataka



Faculty Profile

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| Name of the Teaching Staff | Dr. G Anil Kumar | | |
| Department | CSE | LATEST PHOTO | |
| E-mail | anileverywhere@cittumkur.org | | |
| Present Designation | Professor | | |
| Google Scholar ID | LapO_9wAAAAJ | - m m | |
| ORCID | 0000-0001-5220-6375 | 25 | |
| VIDWAN ID | 415853 | | |
| Education Qualifications | UG – Computer Science & Engineering PG – Computer Science & Engineering Ph.D – Cloud Storage | | |
| Work E | Experience in Years | | |
| Teaching | 22 | | |
| reaching | | | |
| Research | - | | |
| Industry | - | | |
| Other | - | | |
| Total | 22 | | |
| Area of Specialization | | | |
| | Computer Science & Engineering | | |
| Publication Details | | | |
| | Integrated Framework for Data Integrity and Optimizing the Secure Data Deduplication in Cloud Environment. International Conference on Technological, Social and Economic Innovations through Artificial Intelligence, Data Science and Cyber Security (ICTSEADC 2022) organized by IMS, Ghaziabad. Novel Modelling of Efficient Data Deduplication for Effective Redundancy Management in Cloud Environment. International Conference on Expert Clouds and Applications[ICOECA2022] Novel Modelling of the Hash-based Authentication of Data in Dynamic Cloud Environment. (IJACSA) International Journal of Advanced Computer | | |
| | | | |
| | Science and Applications, Vol. 12, No. 3, 2021 4. An extensive research survey on data integrity privacy in cloud storage. International Journal Engineering (IJECE) Vol. 10, No. 2, April 2020 8708, DOI: 10.11591/ijece.v10i2.pp2007-2018 | a integrity and deduplication towards I Journal of Electrical and Computer April 2020, pp. 2007~2018 ISSN: 2088- | |
| | Framework towards Higher Data Privacy by Novel Data Integrity. 1st International Conference on Innovation in Computer Science Electrical and Electronics Engineering. ICICEE-2020. SN Applied Science Journal ISSN:2523-3963(Print) 2523-3971(Online) | | |
| | An extensive research survey on data integrity and deduplication towards privacy in cloud storage, G Anil Kumar, C P Shantala, IJECE, International Journal of Electrical and Computer Engineering, Vol. 10, No. 2, April 2020, pp. 2011~2022, ISSN: 2088-8708, DOI: 10.11591/ijece.v10i2.pp2011-2022. | | |
| | A survey on data integrity methods in storag Poornima, EJERS, European Journal of Engin Vol. 1, No. 5, November 2016. | ge cloud, G Anil Kumar, A S | |
| | 8. Efficient Approach for Disaster Management A Novel Approach For Data Protection in | | |

| | Kumar, International Journal of Advanced Research in Computer Engineering & Technology (IJARCET) Volume 4 Issue 5, May 2015.IF: 2.793 |
|---|--|
| | Data Protection as a Service (DPaaS): A Novel Approach For Data Protection in Cloud, Jeelani, G Anil Kumar, International Journal of Advanced Research in Computer Engineering & Technology (IJARCET) Volume 4 Issue 5, May 2015.IF: 2.793 Achieving QoS in Underwater Sensor Networks, Gnaneshwari T R, G Anil Kumar, International Journal of Advanced Research in Computer Engineering & Technology (IJARCET) Volume 4 Issue 5, May 2015.IF: 2.793 |
| | Efficient Distributed of incoming traffic with load balancer, Ashwini M G, G Anil Kumar, International Journal of engineering research & technology, vol- 03, Issue-04, April-2014, ISSN:2278-0181. |
| | Secure and efficient method of overcoming various attacks in CWSN's, Swathi B R, G Anil Kumar, International Journal of engineering research & technology, vol-03, Issue-04, April-2014, ISSN:2278-0181. A Proxy Based Collaborated Cloud Computing Approach to Resolve |
| | Security and Privacy Issues in Multicloud Architectures, Raghuram K, G Anil Kumar, International journal of engineering trends and technology, vol-10, no-10, April 2014, ISSN: 2231-5381. |
| Professional Memberships | Life Member, Indian Society of Technical Education, India [No:LM46039] |
| | • CSI Member : F8000484 |
| | Institute of Engineers Member : M-153007-5 |
| Academic & Administrative Responsibilities | CSE department coordinator Program Coordinator (Proctorial System) College social media Champion Library Committee Member Disciplinary Committee Member Member Anti-ragging Committee. Dean Academic College ERP Admin & Coordinator |
| FDPs & Workshops Attended | Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Gamification" from 2021-1-18 to 2021-1-22 at Vishawakarma Institute of Technology. |
| | Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Cyber Security" from 2020-11-9 to 2020-11-13 at SIDDAGANGA INSTITUTE OF TECHNOLOGY. |
| | Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Block chain" from 2020-11-2 to 2020-11-6 at Indian Institute of Information Technology Dharwad. |
| | "Practical Machine Learning" Workshop from 31st January to 1st February 2020, organized by CSE Department CIT Gubbi in association with Indian Society for Technical Education, Karnataka & The Institute of Engineers(India)- Tumakuru Local Centre. |
| | "New Model Curriculum for First Year BE/B.Tech-CBCS Detailed Syllabus(2018- 19) as per Outcome-Based Education(OBE) format including Course Outcomes(CO) and Bloom's Taxonomy" under TEQUIP-1.3 workshop on 14/05/2018 at M S Ramaiah Institute of Technology, organized by VTU Belagavi. |
| | "Wireless Sensor Networks & Applications" FDP from 22nd to 23rd July 2016, organized by CSE Department CIT Gubbi in association with CSI Bangalore Chapter. |