



**LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)**  
L.B. REDDY NAGAR, MYLAVARAM – 521230. A.P. INDIA  
Affiliated to JNTUK Kakinada & Approved by AICTE, New Delhi  
Accredited By NAAC, Accredited By NBA Tier-I & Certified by ISO 9001:2015  
<http://www.lbrce.ac.in>, Phone: 08659 – 222933, Fax: 08659 – 222931 Extn:109  
**DEPARTMENT OF INFORMATION TECHNOLOGY**

### Data Security Group:

**Head of the Group:** [Dr. S. Naganjaneyulu](#)

**Introduction:** Data security means protecting digital data, such as those in a database, from destructive forces and from the unwanted actions of unauthorized users, such as a cyberattack or a data breach. Data security involves deploying tools and technologies that enhance the organization's visibility into where its critical data resides and how it is used.

The research members in this particular group are

### Members of the Data Security Group:

S. NO	Name of the Faculty	Designation	Email-ID	Details
1	Dr.S.Naganjaneyulu	Professor	svna@rediffmail.com, svna2198@gmail.com	<a href="#">view</a>
2	Dr.K. AnuPriya	Associate Professor	smartykoneru@gmail.com	<a href="#">view</a>
3	Mr.K.Phaneendra	Asst. Professor	phanikanakamedala@gmail.com	<a href="#">view</a>
6	Mr.G.Rajendra	Asst. Professor	rajendra.raju@gmail.com	<a href="#">view</a>
7	Mr.Michael Sadgun Poo Kona	Asst. Professor	Michael.kona@gmail.com	<a href="#">view</a>
8	Mr.K..RajaSekhar	Asst. Professor	rajasekharkommaraju@gmail.co	<a href="#">view</a>
9	Mr.V.V.Krishna Reddy	Asst. Professor	venkat.krishna669@gmail.com	<a href="#">view</a>
10	Mr.S.Praveen Kumar	Asst. Professor	Pk14113@gmail.com	view
11	Mrs.S.Jyothi	Asst. Professor	jyothi.saddi@gmail.com	view
12	Mr.V.V.R.Manoj	Asst. Professor	Manoj.professorcse@gmail.com	view
13	Mrs.D.Vijaya Sri	Asst. Professor	devineni66@gmail.com	view
14	Mrs.J.Geetha Renuka	Asst. Professor	geetharenukej@gmail.com	view

### **Publications:**

- Satuluri Naganjaneyulu Sambasivarao ,Chindam K.Raviteja EXTRACTION OF INTERESTING VARIABLES FROM DISPARATE DATA IN BIG DATA ANALYTICS Solid State Technology 63 5 2020-10-10 (**scopus**)
- Katru Rama Rao Dr. Satuluri Naganjaneyulu A Secure Information Exchange and Efficient Access of Electronic Health Records using Blockchain Network Solid State Technology 63 5 2020-10-10 (**scopus**)
- S.Sagar Imambi S Naganjaneyulu N.V. Nikhila Identifying the concept of Image and Captioning Using Deep Neural Networks International Journal of Advanced Trends in Computer Science and Engineering 9 5 2020-10-05 (**scopus**)
- Katru Rama Rao Dr. Satuluri Naganjaneyulu A Survey on Tools and Techniques of Big Data Analytics With Privacy Concerns Jour of Adv Research in Dynamical & Control Systems, ,, 2020 Vol. 12 Issue-06 2020-05-29 (**scopus**)

- Dr. Satuluri Naganjaneyulu Ms.Ch.Vineela Amrutha Ms.G.L.Lahari Ms.Sk Karimunnisa Mr.R.Akhil Spammer and Fake user Detection in Twitter International Journal of Advanced Science and Technology Vol. 29, No. 7, (2020), 2020-05-01 (**scopus**)
- Dr. Satuluri Naganjaneyulu Chintha Venkata Pavithra Kota Gowtham Angothu Bhavani Forecasting the Price of Crude Oil Using Regression Techniques and Time Series Using Sarima International Journal of Advanced Science and Technology Vol. 29, No. 7, (2020), 2020-05-01 (**scopus**)
- Kalva Sudhakar S. Naganjaneyulu Optimizing parameters in algorithm trading using map reduce on Indian stock exchange (Sensex) Journal of Statistics and Management Systems (Taylor & Francis Online) Vol. 23 (2020) No. 2 2020-04-20 (**sci**)
- K. SUDHAKAR S. Naganjaneyulu Y. RAMA MOHAN A SURVEY ON COMPUTER AUTOMATED TRADING IN INDIAN STOCK MARKETS International Journal of Mechanical and Production Engineering Research and Development (IJMPERD) Vol. 8 Issue 1 2018-02-28 (**scopus**)
- K. Sudhakar Dr. S. Naganjaneyulu A Survey on Possibilities of Analysing Social Media Data for Stock Market Forecasting International Journal of Emerging Technology and Advanced Engineering Volume 7 Issue 12, 2017-12-21 (**UGC**)
- Mohammed Ali Hussain Satuluri Naganjaneyulu An Optimal Voting Mechanism for Cluster-Based Certificate Revocation in Mobile Ad Hoc Networks Middle-East Journal of Scientific Research 23 9 2015-10-10 (**scopus**)
- Dr. Satuluri Naganjaneyulu, Dr. Mrithyumjaya Rao Kuppa Dr. Ali Mirza Mahmood An Efficient Wrapper approach for Class Imbalance Learning using Intelligent Under-Sampling International Journal of Artificial Intelligence and Applications for Smart Devices Vol.2 No.1 (2014), 2014-03-10 (**open access**)
- M. Pavani S Naganjaneyulu A STEGANOGRAPHY METHOD TO HIDE DATA IN EDGES OF AN IMAGE International Journal of Advanced and Innovative Research 2 10 2013-10-10 (**open access**)
- M. Pavani S. Naganjaneyulu, C. Nagaraju A Survey on LSB Based Steganography Methods International Journal Of Engineering And Computer Science Volume 2 Issue 8 2013-08-15 (**open access**)
- Satuluri Naganjaneyulu Mrithyumjaya Rao Kuppa A Novel framework for class imbalance learning using intelligent under-sampling Progress in Artificial Intelligence. Volume 2 Number 1 2012-12-27 (**scopus**)
- Satuluri Naganjaneyulu Mrithyumjaya Rao Kuppa A Novel Class Imbalance Learning Using Intelligent Under-Sampling International Journal of Database Theory and Application Vol. 5 No. 3, 2012-09-09 (**open access**)
- G.Veeraju Dr. Anupriya Koneru Maram. B Enhance the educational outcome in higher educational institutes through deep neural network International Journal of Advanced Trends in Computer Science and Engineering 9 5 2020-10-10 ()
- Dr. Anupriya Koneru D. Leela Dharani A Vijaya Kumar ANALYSIS OF INTELLIGENT TECHNIQUES IN PERSONALIZATION IN E-LEARNING SYSTEMS JOURNAL OF CRITICAL REVIEWS 7 18 2020-06-16 (**scopus**)
- Dr. Anupriya Koneru D. Siddhabhi T. Shyam Kumar K. B Vamsi Movie Recommendation System Using Machine Learning Algorithms TEST Engineering and Management 83 4 2020-05-10 (**scopus**)
- Dr. Anupriya Koneru S.Yamuna G.Pavan B.Divya FBP recommendation system through sentiment analysis International Journal of Advanced Science and Tech 29 5 2019-12-10 (**scopus**)
- Dr. Anupriya Koneru Sreelatha M A Blind Key Signature Mechanism for Cloud Brokerage Services Jour of Adv Research in Dynamical & Control System 07 13 2018-08-28 (**scopus**)
- Dr. Anupriya Koneru Sreelatha M Broker decision verification system using MR cloud tree International Journal of Engineering & Technology 7 4 2018-01-10 (**scopus**)
- Dr. Anupriya Koneru SREE LATHA M Cloud service broker: selection of providers using DTRFV evaluation Journal of Theoretical and Applied Information Tec 95 15 2017-08-15 (**scopus**)
- Dr. Anupriya Koneru Dr K. Venugopal Rao Reputation Management in Distributed Community Clouds International Journal of Advanced Research in Comp 1 10 2012-01-12 (**UGC**)
- Dr. Anupriya Koneru P2P Networks with IP Based Communication International Journal of Asian Business and Inform 3 4 2012-01-10 (**open access**)
- K. Phaneendra Gutti Sindhuja K. Akhila P. Ajay Kumar Sd. Jalal Analysis of Wireless sensor Networks under Cloud Computing Study Test Engineering and Management Vol. 83 March/April 2020 2020-05-20 (**scopus**)
- K. Phaneendra Bandi Bindu D Ramesh G. Sravanthi G. Naga Mani Analysis of Double Quality Guaranteed Scheme for Cloud Broker Test Engineering and Management Volume 83 March/April 2020 2020-05-20 (**scopus**)
- G. Chenna Kesava Reddy K.Phaneendra Retrieving the protected information from secure cloud storage based on the temporary keyword International Journal of Research Volume VIII Issue IV 2019-05-08 (**UGC**)

- Sadhu Badri Manideep K.Phaneendra Effective Approach for Predicting Rating from Textual Reviews of Social Networks International Journal of Research Volume VIII Issue V 2019-05-01
- K. Phaneendra Dr. M. Babu Reddy Resource Provisioning through multiple cloud service provider system using Hyperledger fabric in blockchain Journal of Applied Science and Computations Volume 5 Issue 10 2018-10-05 (UGC)
- K. Phaneendra Dr. M. Babu Reddy Enhanced and Optimal Resource Provisioning for Dynamic Service in Cloud Computing INTERNATIONAL JOURNAL OF RESEARCH IN ELECTRONICS AND COMPUTER ENGINEERING Volume 6 Issue 3 2018-09-08 (UGC)
- P. Purnamani Sai Mr. K. Phaneendra Secure and Privacy-Preserving Summaries for Location-Based Activity International Journal of Trend in Scientific Research and Development Volume 2 Issue 4 2018-06-02 (UGC)
- K. Phaneendra Dr. M. Babu Reddy Linear Regression based Aggressive Resource Provisioning for Cloud Computing International Journal of Research Volume 6 Issue 10 2017-10-03 (UGC)
- K. Phaneendra Dr. M. Babu Reddy Prototype Survey of Different Resource Provisioning Procedures in Cloud Computing International Journal of Scientific Research in Computer Science, Engineering and Information Technology Volume 1 Issue 1 2016-07-20 (UGC)
- K. Phaneendra Venu Madhav Sunkara R. Vijaya G. Rajendra Parameter Dependent Performance Optimization In Live Migration Of Virtual Machine International Journal of Modern Engineering Research Volume 2 Issue 4 2012-08-11 (UGC)
- R.Vijaya G.Rajendra K. Phaneendra Identification of Hidden Relationships among the Data Items by Using Data Mining Techniques International Journal of Advanced Research in Computer Science Volume 3 Issue 2 2012-04-10 (open access)
- J.M.S.V.Ravi Kumar I. Rajendra kumar Dr. M. Babu Reddy K. Phaneendra G. Rajendra Active Scrutiny Techniques for the Reconstruction of Architectural Views International Journal of Advanced Research in Computer Science Volume 3 Issue 1 2012-02-20 (open access)
- K. Phaneendra Dr. M. Babu Reddy G. Rajendra Metric Dependent Performance Optimization of Virtual Machine Using Hyper Threading Concept International Journal of Advanced Research in Computer Science Volume 2 Issue 6 2011-12-20 (open access)
- RAJASEKHAR KOMMARAJU Inampudi Venkata Sravani Yeju Harika Bellamkonda Manasa Raspberry Pi Based Conversion of Text in the Images to Speech and Obstacle Identification Jour of Adv Research in Dynamical & Control System 12 Issue-02, 2020 2020-03-12 (scopus)
- RAJASEKHAR KOMMARAJU Venkata Rao J V.Krishna Reddy Cryptographic Pairing-Free Attribute Based Encryption International Journal of Recent Technology and Eng Volume-8 1C2 2019-05-12 (scopus)
- RAJASEKHAR KOMMARAJU Ravi Kumar Saidala V. V. Krishna Reddy Ch. SambasivaRao Feature Based Opinion Analysis of Chinese Mobile Reviews International Journal for Research in Applied Scie Volume 5 Issue IV 2017-04-12 (UGC)
- V V Krishna Reddy Yeruva Anthony Reddy Vudata Madhuri Pinniboina Roopi Sriram A Comparative Study of Classification Methods for Predicting Chronic Kidney Disease International Journal of Advanced Science and Technology 29 5 2020-03-13 (scopus)
- V V Krishna Reddy Chandra Sekhar Kolli N Venkata Ramana Internet of Things: A Survey on Security Threats and Study on Azure and AWS IoT Frameworks Journal of Advanced Research in Dynamical and Control Systems - JARDCS 9 special issue 9 2018-07-02 (scopus)
- V.V. KRISHNA REDDY T. SUBBA REDDY A NOVEL PROCESSING APPROACH FOR SEMANTIC SIMILARITY OF CONCEPTS IN KG International Journal of Scientific Development and Research (IJS DR) 3 6 2018-06-06 (UGC)
- V. V. Krishna Reddy K. Rajasekhar Ravi Kumar Saidala Ch. Sambasiva Rao Feature Based Opinion Analysis of Chinese Mobile Reviews International Journal for Research in Applied Science & Engineering Technology (IJRASET) 5 IV 2017-04-10 (UGC)
- V V Krishna Reddy DV Subbaiah Hybrid Cloud Approach for Reliable Authorized Deduplication International Journal of Computer Science Trends and Technology (IJCST) 3 3 2015-05-02 (open access)