



# Chitragupta – College Virtual Assistance Chatbot

Hi, I am Chitragupta! How may I help you?

Greetings! How may I assist you today?

Greetings! I am Chitraguptha, a virtual assistant designed to provide information and support related to the KMIT college website. I am here to assist you with your queries to the best of my ability.

Certainly! Based on the information available on the KMIT college website, here are 10 faculty members from the Computer Science and Engineering (CSE) department:

1. DR. V.ARUNA (HOD)
2. MS. RUPA DEVI T (INCHARGE HOD(II YEAR))
3. MS. PRIYANKA SAXENA (INCHARGE HOD(III YEAR))
4. MR PARA UPENDAR (INCHARGE HOD(IV YEAR))
5. DR J V S SRINIVAS (PROFESSOR)
6. MR. ASHOK SHARMA (PROFESSOR)
7. DR. ANTONY S.J.S (ASSOCIATE PROFESSOR)
8. DR. SUNIL KUMAR THOTA (ASSOCIATE PROFESSOR)
9. DR. M. ANURADHA (ASSOCIATE PROFESSOR)
10. DR. JUHI JUWAIIRIYYAH (ASSOCIATE PROFESSOR)

hi

who are you

list out 10 cse faculty

tell me about para upender

Certainly! Based on the provided information, Para Upendar is an Incharge HOD for the IV year with a qualification of M.Tech (Ph.D) in the Computer Science and Engineering department.

tell me about sandeep challa

I am sorry, but I do not have access to information about Challa Sundeep Babu as the provided data does not include their details.

who is Challa Sundeep Babu

Challa Sundeep Babu is an Assistant Professor in the CSE department at KMIT, according to the provided data.

tell me about Challa Sundeep Babu

Mr. Challa Sundeep Babu is an Assistant Professor in the CSE department and holds a M.Tech (Ph.D) qualification.

always greet me first before answering.

Greetings! I am Chitraguptha, your virtual assistant for the KMIT college website. How may I assist you today?

tell me about 2 or 3 patents

I am sorry, but I do not have the capability to provide information about patents from the provided data. The data provided does not include information about patents.

publications by devika rani

I am sorry, but I am unable to provide a specific list of publications by Devika Rani. I am unable to identify the exact author based on the available data. However, the publications include Dr. Rajasekaran Subramanian and Dr. R. Devika Rubi as authors. You may find the publications by searching the given data.

publications by devika rubi

I am sorry, I cannot directly answer your question about publications by Dr. Devika Rubi because the provided data does not include the faculty publications organized by the faculty's names. However, I can provide a list of publications from the data.

patents by devika rubi

I am sorry, but I am unable to find information about patents by Dr. Devika Rubi in the provided data. The data focuses on publications in journals.

research publications by devika rubi

I am sorry, but I cannot provide specific research publications by Dr. Devika Rubi using the available data. The provided data lists publications but does not specify the authors for each entry.

research papers list out

I am sorry, I do not have the ability to list all the research papers. However, I can provide the list of research papers in the KMIT website data if you have any specific queries.

list out research details

Certainly! Here are the research details extracted from the provided KMIT college website data:

Here is a list of research details:

- **Dr. Rajasekaran Subramanian and Dr. R. Devika Rubi** published a paper titled "TUBULES DETECTION ON BREAST CARCINOMA WHOLE SLIDE IMAGES USING ARTIFICIAL INTELLIGENCE DEEP LEARNING MODEL" in the SIIM-CMIMI22: Conference on Machine Intelligence in Medical Imaging, John Hopkins, Baltimore, MD, USA, in 2022.
- **Dr. Rajasekaran Subramanian and Dr. R. Devika Rubi** published a paper titled "Quantitative Progression analysis of Post-Acute Sequelae of COVID-19, Pulmonary Fibrosis (PASC-PF) and Artificial Intelligence driven CT scoring of Lung involvement in Covid-19 infection using HRCT-Chest images" in the Medical Research Archives, Volume 10, Issue 10, in 2022.
- **Dr. Rajasekaran Subramanian and Dr. R. Devika Rubi** published a paper titled "Web based Mitosis detection on Breast Cancer Whole Slide Images using Faster R-CNN and YOLOv5" in the International Journal of advanced computer science and applications, Volume 13, Issue 12, in 2022.
- **Dr. Rajasekaran Subramanian, Dr. R. Devika Rubi** published a paper titled "KMIT-Pathology: Digital Pathology AI Platform for Cancer Biomarkers Identification on Whole Slide Images" in the International Journal of advanced computer science and applications, Volume 13, Issue 11, in 2022.
- **Madduri Narsimlu** published a paper titled "An innovative approach to Predict Learning Advertisement of customers in DM" in GIS .SCIENCE DieZeitschrift fur geoinformatik, Volume 9, Issue 06, in 2022.
- **Madduri Narsimlu** published a paper titled "An innovative research for Fraud Detection of Real time Financial Data using Predictive Analytics" in GIS .SCIENCE DieZeitschrift fur geoinformatik, Volume 9, Issue 07, in 2022.
- **Madduri Narsimlu** published a paper titled "Detection of Faulty Online Reviews Using Predictive Analytics" in NOVYI MIR RESEARCH JOURNAL, Volume 7, Issue 08, in 2022.

- **Swathi Chidaraboyina** published a paper titled "Facile Chemical Synthesis Of Pure Cu Doped CeO<sub>2</sub>, Nanoparticles : Evaluation of Fundamental Properties and Photocatalytic Activity on Rhodamine B Dye" in Asian Journal Of Chemistry, Volume 34, Issue 12, in 2022.
- **Boreda Varsha** published a paper titled "An Efficient Challenges and Future Perspectives using Rare Pattern Mining" in Journal of engineering computing and architecture, Volume 12 Issue 12, in 2022.
- **B.Madhurika** published a paper titled "Implementation of sentiment Analysis system using DLCNN based opinion mining" in Proceedings of Internation conference on augmented intelligence and sustainable systems, in 2022.
- **Dr. B kiranmani Dr. B Jyoshna and Dr.M Swapna , Dr. G Narendra** published a paper titled "A Novel Approach for masquerader attack detection system using KBANN algorithm in multi level cloud" in .Journal of Engineering Computing and architecture, Volume 12, Issue 07, in 2022.
- **Dr. B kiranmani** published a paper titled "Machine Learning based Breeding value prediction system ML-BVPS" in Lecture notes on data engineering and communication technologies (Springer Proceedings), in 2022.
- **U Balakrishna** published a paper titled "Nano Z Separation Axioms" in Mathematical methods for engineering applications (Springer Proceedings), Volume-10 PP 1007, in 2022.
- **Mohammeed Younus** published a paper titled "Numerical investigation of activation energy of radiative magnetohydrodynamic williamson nanofluid flow" in Heat Transfer Wiley, PP 1-25, in 2022.
- **T.V.A.P.Sastry,N.L.Bikshu** published a paper titled "Peristaltic Transport of Rabinowitsch Fluid flowing in an Inclined channel with Permeable walls" in Journal of Xi'an University of architecture & Technology, Volume 14, Issue 9, in 2022.
- **P.Neelima** published a paper titled "Ni<sub>0.48</sub>Cu<sub>0.12</sub>Zn<sub>0.4</sub>Fe<sub>2</sub>O<sub>4</sub>+ Paraformaldehyde NanoComposites as Microwave Absorbent dominant materials" in Solid State Communication, Volume - 114790 PP 351, in 2022.
- **Dr.M Srinivas** published a paper titled "Exposure to non ionizing electromagnetic radiationHuman health" in Indian journal of natural sciences, volume 13,issue 71, in 2022.
- **Dr. G Mahesh** published a paper titled "An improved newton rapson method with quadratic convergence for solving non linear transcendental equations" in Journal of Mathematical and Computational Science, Volume 12, in 2022.
- **Dr. G Mahesh** published a paper titled "A new root finding method for uni variante non linear transcendental equations with quadratic convergence" in communication in mathematics and applications, Volume 13 No 1, in 2022.
- **Chetluru Rohini** published a paper titled "Novel study on design and implementation of a cyber physical industrial control system by using cyber security techniques" in International journal of scientific research in science and technology, Volume 9 issue 5, in 2022.
- **K Bhargavi** published a paper titled "Machine Learning based Sentiment analysis towards indian ministry" in Computation vision and bio inspired computing, Volume 1420 PP 381-391, in 2022.
- **Ch Sita Kameswari** published a paper titled "OXGBoost: An Optimized eXtreme Gradient Boosting Algorithm for Classification of Breast Cancer" in International conference series of IEEE, in 2022.
- **J kamal Vijetha** published a paper titled "Segmentation and classification methods of mammograms : A case study" in [IEEE] 2022 6th International Conference on Devices, Circuits and Systems (ICDCS), in 2022.
- **R V Gandhi** published a paper titled "Domain human recognition techniques using deep learning" in International journal of advanced computer science and application, Volume 13 no 6, in 2022.

- **J Pramada** published a paper titled "Characterization of partial lattices via measures" in AIP American Institute of physics Conference Proceedings, in 2022.
- **Dr.M Swapna , Dr. B kiranmani, Dr. G Narender and Dr P Pavan Kuamr** published a paper titled "An Udpate review on CRISPR/CAS9 based Gene editing in plants" in Design Engineering, Volume 8 Issue-08 PP 13496-13511, in 2021.
- **Dr. B kiranmani** published a paper titled "Transcript Factors Associated with disease resistance in plants and their potential for crop inprovement" in International journal of Engineering research and technology, Volume 9 , Issue 08, in 2021.
- **Dr.. Bejjam Kiranmai** published a paper titled "Techniques for rice leaf disease detection using machine learning algorithms" in International journal of Engineering research and technology, Volume 9 , Issue 08, in 2021.
- **Golla Venkateswarulu** published a paper titled "Text mining techniques used and applications" in Journal of Interdisciplinary Cycle Research, Volume 08 , Issue 03, in 2021.
- **Aruna Mailavaram** published a paper titled "Horizontal Scalability based load balancing in cloud computing for efficient task allocation using group task algorithm" in International conference on innovations in engineering and technology, in 2021.
- **J Pramada** published a paper titled "Special situation where the outer measure via order preserving valuation on a partiale lattice obeys the outer measure generated by measure" in International conference on essence of mathematics in engineering applications 21-053, in 2021.
- **U Balakrishna** published a paper titled "Z-open Sets in nano topological spaces" in API Conference Proceedings 2364, Volume-10 PP1063, in 2021.
- **Aruna Mailavaram** published a paper titled "Scalability through Application Delivery Controllers(ADC) for Load Balancing in cloud computing" in International journal of all research education & scientific methods, Volume 9,Issue 10, in 2021.
- **Patil Yogita Dattatraya** published a paper titled "Multi Duty Cycle Scheduled Routing in Wireless Sensor Network-lifetime Maximization" in Internal journal of computer networks and information security, Volume - 5 ,PP 55, in 2021.
- **Sreenivasulu, Vallamchetty and Wajeed, Mohammed Abdul** published a paper titled "Image Based Classification of Rumor Information from the Social Network Platform." in Traitement du Signal, Volume 38, Issue 05 p1413-1421, in 2021.
- **Rajasekaran Subramanian, C.Vaishnavi, Devika Rubi, Nischal Singi** published a paper titled "KMIT-R.AI.DIOLOGY:AI driven Mobile and Web platform for Radiology Imaging Diagnostics" in International Journal of Medical Science and Current Research (IJMSCR)., in 2021.
- **Rajasekaran Subramanian,Devika Rubi, Rohit Tapadia, Aaditya Pabbisetty** published a paper titled "ISUP grading for Prostate Cancer Pathology Images using Deep Learning" in International Journal of Medical Science and Current Research (IJMSCR), Volume 4, Issue 5, Page No: 1384-1394, in 2021.
- **Banoth Ananathram** published a paper titled "A Survey Of Secure Cloud Storage Mechanism: Challenges And Its Solutions" in IAEME(IJARET), Volume 12, Issue 1, in 2021.
- **Madduri Narsimlu** published a paper titled "Case Study: Identifying The Best Digital Media Based On Lead Conversions Of Digital Marketing Data Using Decision Tree Algorithm" in IJM, Volume 12, Issue 01, in 2021.
- **C S R Prabhu** published a paper titled "Migration of conmtainerised Microservices in the FOG Computing Environment" in Turkish Journal of Physiotherapy and Rehabilitation, Volume 32, Issue 03, in 2021.
- **Challa Sundeep Babu** published a paper titled "Environment Safe Modelling of Automatic Helmet Detection using SVM Techniques" in JGE(journal of green engineering), Volume 11, Issue 02, in 2021.

- **R.V.Gandhi** published a paper titled "Data Mining Intellegince With Big Data Analytics" in Jijnasa, Volume 38, Issue 04, in 2021.
- **R.V.Gandhi,Kota Harini** published a paper titled "E-Learning with ML Applications" in JOICS, Volume 11, Issue 02, in 2021.
- **C S R Prabhu** published a paper titled "Load Balancing in the Fog Nodes using Particle Swarm optimisation-based enhanced Dynamic resource allocation method" in Springer, Volume 11, Issue 07, in 2021.
- **Dr.S Padmaja** published a paper titled "Feature Impact on Sentiment Extraction of TEnglish Code Mixed Movie Tweets" in Innovative Research Consultancy Springer, 487-493, in 2021.
- **M Narsimlu, M Sheshu Kumar** published a paper titled "Futuristic Research on Digital Marketing Data to identify leads using Predictive Analytics" in IJM, Volume 12, Issue 06, in 2021.
- **K L S Sirisha** published a paper titled "Prevent the Source code from Software reverse Engineering using Hybrid Techniques" in Web of Science, Volume 14, Issue 01, in 2021.
- **A Gnanesh** published a paper titled "SMQA:Similarity Nodes Query Algorithm Based on Large Dynamic Evolution of Graph" in IJGDC, Volume 12, Issue 02, in 2021.
- **Rupa Devi** published a paper titled "Network Intrusion Detection System using KNN and Naive BAYES Classifier" in NCWISSET(Web of Science Journal), Volume 12, Issue 07, in 2021.
- **V Archana Reddy** published a paper titled "Heart Disease Classification and Risk Prediction by using Convolutional Neural Network" in IJAS, Volume 12, Issue 02, in 2021.
- **S Padmaja** published a paper titled "Text Processing of Code Mixed Telugu-English Twitter Data" in Springer, pp 147-155, in 2020.
- **V.Vidyasagar,R.V.Gandhi,T.Spandana** published a paper titled "Pandemic Ehr Management Using Big Data Applications" in JES, Volume 11, Issue 7, in 2020.
- **R.V.Gandhi** published a paper titled "The Automate Process of Plant Disease Detection and Classification from an Image Based on Artificial Neural Network" in IJGDC, Volume 13 issue2, in 2020.
- **Kethineni Venkateswarlu, Nellore Sudha, Dr. P. Pavankumar** published a paper titled "Implementing HOG features to Recognize Multilingual Characters in Machine Learning" in Journal of Science Technology and Development, Volume 9 Issue 7, in 2020.
- **Challa Sundeep Babu, G Aparna** published a paper titled "Blood Pressure Prediction using Machine Learning algorithms" in The Journal of Information and Computational Science, Volume 10, Issue 9, in 2020.
- **C S R Prabhu** published a paper titled "Fog Analytics:A Survey" in MJCS, Issue 1, in 2020.
- **Dr. G. Narender,M. Sreelaxmi, Dr. P. Pavan Kumar** published a paper titled "An Information Query retrieving analysis structure using Adaptive engine Interpretation" in Strad Research, Volume 7, Issue 6, in 2020.
- **Gaddeboina Suresh** published a paper titled "Topological Secure Routing Paths in software switched networks" in AIJREAS, Volume 54, Issue 2, in 2020.
- **Charan Singh,Dr. P. Pavan Kumar,Naveen Kumar** published a paper titled "Analysis of Light weight smart Authentication Protocol Schemes for Effective Communication in smart Environment" in IJARET, Volume 11, Issue 12, in 2020.
- **Arshiya Begum** published a paper titled "Deep learning techniques for visual navigation of unmanned ground vehicles" in Journal of the Maharaja Sayajirao University of baroda, Volume 54, Issue 2, in 2020.

- **Kota Harini,Gayathri Tippi** published a paper titled "Pruning of automated waste called Sequencer in Machine learning" in Web of Science(STRAD Research), Volume 7, Issue 11, in 2020.
- **Nenavath Chander** published a paper titled "Block Chain for Health Records Sysstem Storage using Attribute-Based signature" in IJSR, Volume 9, Issue 12, in 2020.
- **Merugu Swetha** published a paper titled "Feature Recognition : A contemporary Survey of Growing needs blended with Machine Learning for surveillance,Security and Intelligent Systems" in IJARET, Volume 11, Issue 12, in 2020.
- **Shailaja,B Manasa,T Spandana** published a paper titled "Global Atlas for Pandemic data analysis" in Journal of the Maharaja Sayajirao University of baroda, Volume 54, Issue 2, in 2020.
- **G Venkateswarlu** published a paper titled "A Taxonomy of Security Services in Security - attacks Through Artificial Intelligence" in JES (Journal of Engineering Sciences), Volume 11,Issue 7, in 2020.
- **B.Jyoshna** published a paper titled "Shoo in: A novel key generation in cloud" in JGE(journal of green engineering), volume 10 Issue 9, in 2020.
- **Prabhu CSR, Gandhi R, Jain A K, Lalka VS, Thottempudi SG, Prasada Rao PVRD** published a paper titled "A Novel Approach to Extend KM Models with Object Knowledge Model (OKM) and Kafka for Big Data and Semantic Web with Greater Semantics" in Intelligent Systems and Computing 993, pp.544-554 Volume 993, in 2020.
- **Srinivas Mekala** published a paper titled "kernal PCA Based dimensionality reduction techniques for pre processing of telugu text documents for cluster analysis" in IAEME, Volume 11, Issue 11, in 2020.
- **T.V.Divya** published a paper titled "A Walk Through Various Paradigms for Fake News Detection on Social Media" in ICCIDE, Volume 56,Issue 1, in 2020.
- **Dr. S.V. Vasantha** published a paper titled "Path-Hop Based Secure Aodv To Detect Black-Hole And Gray-Hole Attacks In Manet" in JOURNAL OF CRITICAL REVIEWS, Volume 7, Issue 18, in 2020.
- **B.jyoshna** published a paper titled "Secure remote health care application in Green cloud environment" in JGE(Journal of green engineering, Volume 10,Issue 9, in 2020.
- **Dr.P.Pavankumar, Dr.G.Narender,B.Varsha** published a paper titled "SCCN: Security in Controller of Computer Networks for Generating Dynamic ID Virtualization" in IJGDC, Volume 13, Issue 02, in 2020.
- **R.V.Gandhi,K. Sairam,Kota Harini** published a paper titled "An effective improvement on selection process in DNA Data." in ICRCST(Sambodhi), Volume 43, Issue 03, in 2020.
- **P.Veeranjaneyulu** published a paper titled "Green IOT application using relaxation based algorithm" in JOICS, Volume 11, Issue 02, in 2020.
- **Challa Sundeep Babu** published a paper titled "A UI based Co-relational Analysis for Diabetic Prognosis using SVM Techniques" in IJATCSE, Volume 9, Issue 05, in 2020.
- **B Madhurika** published a paper titled "AirLine Tweets Sentiment Analysis using RNN and LSTM Techniques" in International Journal of Advanced Trends in Computer Science and Engineering, Volume 9, Issue 5, in 2020.
- **Dr.Rajasekaran Subramanian , Dr.Devika Rubi, R.Gayathri Lakshmi (Research Intern) , Priyal Jain (Research Intern) , Sai Rohith Kanneganti (Research Intern)** published a paper titled "Breast Cancer Lesion Detection & Clasification in Radiology Images using Deep Learning" in European Journal of Molecular & Clinical Medicine, Volume 7, Issue 3, in 2020.
- **Dr.R.Devika Rubi, Dr.Rajasekaran Subramanian, Srinivas Yadav (Research Intern) , Vijaya Bhargavi (Research Intern)** published a paper titled "Automatic Identification of Covid-19 regions on CT-images using Deep Learning" in European



Journal of Molecular & Clinical Medicine, Volume 7, Issue 4, in 2020.

- **Dr Rajasekaran Subramanian, Dr R. Devika Rubi, Abhay Krishna Kasavaraju (Research Intern), Samayk Jain (Research Intern), Swathi Guptha (Research Intern), Suraj Raghavendra Pingali (Research Intern)** published a paper titled "Automatic classification of sentinel lymph node (SLN) metastases in breast carcinoma whole slide image (WSI) through densenet deep learning network" in IP Journal of Diagnostic Pathology and Oncology, 5(2):144–150, in 2020.
- **Dr Rajasekaran Subramanian, Dr R. Devika Rubi , Sai Sandeep Mutyala (Research Intern)** published a paper titled "Automatic carcinoma identification from breast epithelial tissue WSI through U-Net deep learning network" in IP Journal of Diagnostic Pathology and Oncology, 5(2):163-168, in 2020.
- **Dr K BHARGAVI** published a paper titled "Feature Extraction of DNA Barcodes For Prawn Species Using Image Processing" in Journal of Critical Reviews, Volume 7, Issue 14, in 2020.
- **Keerthi.M** published a paper titled "Machine LearningTechniques For Life Expectancy Prediction" in warse.org/ijatcse, Volume 4, Issue 4, in 2020.
- **Keerthi.M, B.Madhurika** published a paper titled "Airline Tweets bSentiment Analysis using RNN and LSTM Techniques" in warse.org/ijatcse, Volume 9, Issue 5, in 2020.
- **Mr.Sudhakar nellore** published a paper titled "Implementing HOG features to Recognize Multilingual Characters in Machine Learning"," in Journalstd, Volume 9, Issue 7, in 2020.
- **Hima Bindu Sri, HimaBindu Bandu** published a paper titled "A Survey on Text Summarization of Software Bug Reports" in JOICS, Volume 10, Issue 12, in 2020.
- **M Nikitha** published a paper titled "Sentiment Extraction from bilingual code Mixed social Media Text" in Springer, NA, in 2020.
- **P Zohana, M Chandana** published a paper titled "Cloud Computing Process Applications for Technologies" in Maharaja Sayajirao University of Baroda, NA, in 2020.
- **M Keerthi** published a paper titled "An Efficient Intrusion Detection System with Deep Learning Model" in IJIRSET, Volume 9, Issue 12, in 2020.
- **Manasa** published a paper titled "Global Atlas for pandemic data analysis" in Journal of the Maharaja Sayajirao University of Baroda, NA, in 2020.
- **J. Madhavan, S. Julian Savari Antony, Sakthisudhan Karuppanan, K. Venkatachalam** published a paper titled "A 3x4 grid of Jerusalem crossed shaped patch strip mounted on epoxy materials & cancer detection by composites" in Materials Today Proceedings, NA, in 2021.
- **J. Kamal Vijetha, Srikanth . G, YJVS Ramakrishna Sharma,** published a paper titled "Performance Evaluation of Adaptive Shrinkage Algorithm in Transform Domain for SAR Images" in JSR, Vol. XII, Issue XI, in 2020.
- **Srikanth G , M. Manohar Rao, G. Hari Krishna, K. Purushotham,** published a paper titled "A Multi-Disciplinary approach for Real Time Health Monitoring using Internet-of-Things (IoT)", in IJRASET, Volume 8 Issue VII, in 2020.
- **P.Balakrishna, Dr.SJS.Antony** published a paper titled "Quick Exchange Of Extrinsic Information For Fast Data Throughput Machine-Jet Polyglot" in NEC, NA, in 2020.
- **P.Balakrishna, Dr.SJS.Antony** published a paper titled "A Detail Review of a Fast Data Throughput using various studies" in Sambodhi-UGC care, Vol-43, No.-02, in 2020.



- **A.Ravindar, Dr.SJS.Antony** published a paper titled "A Review paper on high speed vedic Multiplier for VLSI Technology" in Kala Sarovar UGC care group-1 Journal, Vol:-23, No.02(v), in 2020.
- **Raja Sathish Kumar, Ratna Kumar Singavarapu, B.Srinu** published a paper titled "Ultra Capacitor for Improving Power Quality of Distribution Grid by an Integrated Dynamic Voltage Restorer" in Journal of Critical Reviews, Volume 7/ Issue11, in 2020.
- *Raja Sathish Kumar , Dr. B. Venkata Prasanth, Luke John Baktha Singh Immaraju and P. Chandrababu\** published a paper titled "Comparison of Control Strategies for LFC of Modelled Thermal Power Generation" in International Journal of Power Electronics and Power Systems, Volume 1/ Issue 1, in 2020.
- **T Swetha, G.Nagasree Suma** published a paper titled "IoT based Car Parking and Display System with Minimized Parking Time using Raspberry Pi" in IJERT, Volume 9, Issue12, in 2020.
- **Dr.S. Udaya Laxmi** published a paper titled "Impact of COVID 19 Lockdown on Air Quality Index in Hyderabad, India" in International Journal of All Research Education and Scientific Methods (IJARESM), Volume 9, Issue 1, in 2021.
- **Dr.M.Srinivas** published a paper titled "Solar Cell Efficiency:A Mathematical Approach" in international journal of natural sciences, Volume2, Issue64, in 2021.
- **M.Sharada Mani** published a paper titled "Enrichment of the teaching process through the 'Teaching for Understanding' Framework" in English Language Teachers' Association of India (ELT@I), Page no:263-264, in 2021.
- **Sateesh Ravuri Dr. C. Hari Krishna** published a paper titled "Investigation of Geometry under Different Lubrication Conditions in Cold Upset Forging of Aluminium Rings and Solid Cylindrical Specimens" in International Journal of All Research Education and Scientific Methods (IJARESM), Volume 9, Issue - 1, in 2021.
- **A.Laxminarsimha Rao/Praveen kumar patil** published a paper titled "Design and FE Analysis of Spherical Pressure Vessel under combined pressure and temperature loading" in International Journal of All Research Education and Scientific Methods (IJARESM), Volume 9, Issue 1, in 2021.
- **Sharmeela N Chungi** published a paper titled "Role Of LSRW Skills In Empowering The Potential Tech Savant Learner" in Journal of Information and Computational Science, Volume 14, Issue 1, in 2021.
- **Saritha Gone** published a paper titled "The Impact of Performance management system on Employee Performance" in Indian Journal Of Adult Education, Volume 81, No 4(II), in 2020.
- **M.V.Rama** published a paper titled "A study on customers perceptions towards life insurance in rural India" in Anvesak, Volume 50, No.02(1), in 2020.
- **Dr. Shakuntala Agarwal** published a paper titled "A Study of the Emergence and Growth of Indian Short Fiction in English" in International Journal of English and Literature, Volume 10, Issue 4, in 2020.
- **Nadikuda Surekha** published a paper titled "Risk Mangement in Higher Institutions and University Level" in Indian Journal Of Adult Education, Volume 81, No 4(II), in 2020.
- **Fathima Parveen** published a paper titled "Evaluation in the Process of Teaching and Learning-A Research" in Journal of Information and computational science, Volume 13, Issue 12, in 2020.
- **T.V.A.P Sastry** published a paper titled "Impact Of The Permeable Wall Lining on The Peristaltic Flow Of Williamson Fluid In An Inclined Channl" in IJMPERD, Volume 10, Issue 3, in 2020.
- **B. Sandhya Reddy** published a paper titled "A Study of Behavioural Competencies of Banking Employees with Reference To Select Private Banks In Hyderabad" in Journal of the Maharaja Sayajirao University of Baroda, Volume 54, in 2020.

- **G.Lavanya** published a paper titled "An Impact of Covid-19 pandemic situation on private teachers-A study with special reference towards challenges on online classes" in Sambodhi, 43/4 (VII), in 2020.
- **Dr. S Padmaja** published a paper titled "Sentiment Extraction from Bilingual Code Mixed Social Media Text" in Springer, Volume 1079., in 2020.
- **Mr. Appireddy V. Nagireddy , Nellore Sudha and Kethineni Venkateswarlu** published a paper titled "Analytical Procedure for Sentiment Analysis in Opinion Mining" in JECA, Volum 10 Issue 2, in 2020.
- **R V Gandhi** published a paper titled "AI And ML Techniques for Detection of pandemics" in PARISHODH, Volume 9,Issue 3, in 2020.
- **D. Sai Eshwari,Varsha Boreda** published a paper titled "Key Management and Cryptography in Wireless Sensor Networks" in IJRTE, Volume-8 Issue-5, in 2020.
- **Dr.CSR Prabhu** published a paper titled "Live Resource Estimation, Optimization and Allocation in the Fog Computing Environment for Migrated Container Services," in JARDC, Volume 12,Issue 02, in 2020.
- **Dr.CSR Prabhu** published a paper titled "Live Service Migration using Containers in Fog Computing Environment," in GIS, Volume 7,Issue 10, in 2020.
- **Jyoshna B.and K. Subramanyam** published a paper titled "Time conserving secured cloud data storage solution based on keccak and elliptic curve cryptography" in IJARET, Volume 10, Issue 5, in 2019.
- **Jyoshna B** published a paper titled "Avant-garde: A Cryptographic Enciphering Method to Secure Data in Cloud" in IJRTE, Volume-7, Issue-5S4, in 2019.
- **Dr.Gorti V N K V Subbarao** published a paper titled "Security solutions for IOT devices" in GJCST, Volume 19,Issue I, in 2019.
- **C.S.R. Prabhu** published a paper titled "A Survey on Deep Learning Techniques for Prognosis and Diagnosis of Cancer from Microarray Gene Expression Data" in American Scientific Publishers, Volume.9,Issue 5, in 2019.
- **M.Shanker** published a paper titled "Use Case: Smart Contract for Lease Agreements using Blockchain Technology" in IJSRCSE, Volume.7, Issue.6, in 2019.
- **Dr. G. China Babu, M. Sumathi Rani** published a paper titled "Impact of Internet of Things (IOT) in the Retail Sector:Opportunities, Challenges and Future Trends" in IJMIE, Volume.9, Issue 5, in 2019.
- **K L S Sirisha** published a paper titled "Web Services and Distributed Computing Technology for Service Oriented Architecture" in Journal of Science , Technology and Development, Volume 8 Issue 12, in 2019.
- **K L S Sirisha** published a paper titled "Web Service Test Case Reconfiguration Framework for Automatic Adaption to Changes" in Journal of Science , Technology and Development, Volume 8 Issue 12, in 2019.
- **M. Swetha** published a paper titled "Crticality of Role of Optimizers in Machine Learning Techniques" in CONRACS19, Conference, in 2019.
- **Dr. Wajid & Dr.V.Sreenivasulu** published a paper titled "Image Based Tumor Cells Identification Using Convolutional0Neural Networks and Auto Encoders" in Traitement du Signal, Volume 36, Issue 5, in 2019.
- **Dr.CSR Prabhu** published a paper titled "Survey on Service Migration, load optimization and Load Balancing in Fog Computing Environment" in IEEE, Conference, in 2019.
- **Dr. S Padmaja** published a paper titled "Text Processing of Telugu-English Code Mixed Languages" in Springer, Volume 3, pp 147-155, in 2019.

- **Dr. S Padmaja** published a paper titled "Analyzing Sentiment and Determining Negation Scope in Political News" in IJCSE, Volume.-7, Issue-10, Oct 2019, in 2019.
- **Dr K Bhargavi** published a paper titled "Early Detection of Brain Tumour and Classification of MRI Images Using Convolution Neural Networks" in Springer, NA, in 2019.
- **Mr. Sudhakar Nellore** published a paper titled "Analytical Procedure for Sentiment Analysis in Opinion Mining" in JECA, Volume II, Issue 10, in 2020.
- **Ms Nikitha** published a paper titled "Sentiment Extraction from Bilingual Code Mixed Social Media Text" in Springer, NA, in 2020.
- **ThummanapallyManusha, BanuriPrabhavathi Devi, G. Hari Krishna**, published a paper titled "Analysis of F-OFDM in 5G WirelessCommunications" in IJRASET, Volume 7 Issue VIII, in 2019.
- **J.KamalVijetha, G Hari Krishna** published a paper titled "Design and Simulation of Low Power 10T FullAdder using Cadence 16nM Technology," in IJRASET, Volume 7 Issue VII, in 2019.
- **S. Ratna Kumar and B. Srinu** published a paper titled "Analysis of PV-APF based Distribution unit for power quality control in grid under non-linear load effects" in International Journal and Magazine of Engineering, Volume 6, Issue 9, in 2019.
- **B. Srinu, R. Sathish Kumar** published a paper titled "Analysis of DFIG Fed WECS under Different Fault Conditions" in International Journal and Magazine of Engineering, Volume 6, Issue-6, in 2019.
- **Dr.Riyazuddin** published a paper titled "Peristaltic Pumping of Fourth Grade fluid through porous medium in an inclined channel with variable viscosity under the influence of slip effects" in International Journal of Advanced Trends in Computer Applications, Special Issue 1 (1), in 2019.
- **Dr.M.Srinivas** published a paper titled "An Empirical Approach to Solar Cell Modelling" in Acta Ceincia Indica, Vol. XLIV P, No. 2, 3, 4, 43 (2018), in 2019.
- **S Padmaja** published a paper titled "Score-based Sentiment Analysis of Book Reviews in Hindi Language" in IJNLC, Volume 7, Issue 5, in 2018.
- **Srinivas Mekala** published a paper titled "Dimensionality Reduction in Natural Language Text document using PCA Techniques" in JETIR, Volume 5, Issue 12, in 2018.
- **\*\*B.Jy**

publications by Dr. R. Devika Rubi

Certainly! Here are the publications by Dr. R. Devika Rubi from the provided data:

1. TUBULES DETECTION ON BREAST CARCINOMA WHOLE SLIDE IMAGES USING ARTIFICIAL INTELLIGENCE DEEP LEARNING MODEL, SIIM-CMIMI22: Conference on Machine Intelligence in Medical Imaging, John Hopkins, Baltimore, MD, USA, 2022.
2. Quantitative Progression analysis of Post-Acute Sequelae of COVID-19, Pulmonary Fibrosis (PASC-PF) and Artificial Intelligence driven CT scoring of Lung involvement in Covid-19 infection using HRCT-Chest images, Medical Research Archives, Volume 10, Issue 10, 2022, DOI: 2375-1924.
3. Web based Mitosis detection on Breast Cancer Whole Slide Images using Faster R-CNN and YOLOv5, International Journal of advanced computer science and applications, Volume 13, Issue 12, 2022, DOI: 2156-5570.

4. KMIT-Pathology: Digital Pathology AI Platform for Cancer Biomarkers Identification on Whole Slide Images, International Journal of advanced computer science and applications, Volume 13, Issue 11, 2022, DOI: 2156-5570.
5. ISUP grading for Prostate Cancer Pathology Images using Deep Learning, International Journal of Medical Science and Current Research (IJMSCR), Volume 4, Issue 5, Page No: 1384-1394, 2021, ISSN - print: 2209-2870 online :2209-2862.
6. Automatic Identification of Covid-19 regions on CT-images using Deep Learning, European Journal of Molecular & Clinical Medicine, Volume 7, Issue 4, 2020, DOI: 2515-8261.
7. Automatic classification of sentinel lymph node (SLN) metastases in breast carcinoma whole slide image (WSI) through densenet deep learning network, IP Journal of Diagnostic Pathology and Oncology, 5(2):144–150, 2020, DOI: 2581-3714.
8. Automatic carcinoma identification from breast epithelial tissue WSI through U-Net deep learning network, IP Journal of Diagnostic Pathology and Oncology, 5(2):163-168, 2020, DOI: 2581-3715.
9. Breast Cancer Lesion Detection & Clasification in Radiology Images using Deep Learning, European Journal of Molecular & Clinical Medicine, Volume 7, Issue 3, 2020, DOI: 2515-8260.

publications by sandeep challa

I am sorry, but I am unable to find publications by Sandeep Challa from the provided data.

publications by Challa Sundeep Babu

I am sorry, but I do not have access to specific publications by Challa Sundeep Babu. However, I can provide you with a list of publications if you wish.

publications by Challa Sundeep Babu sir

Challa Sundeep Babu has 2 publications listed: Environment Safe Modelling of Automatic Helmet Detection using SVM Techniques (2021) in JGE(journal of green engineering) and Blood Pressure Prediction using Machine Learning algorithms (2020) in The Journal of Information and Computational Science.

publications by Challa Sundeep Babu

I am sorry, I am unable to find the publications by Challa Sundeep Babu specifically. However, I can share the publications of the faculty whose name appeared in the list.

publications by Challa sir

I am sorry, I am unable to fulfill this request. I do not have information regarding publications by Challa sir.

publications by Sundeep sir

I am sorry, I cannot provide a direct answer about publications by "Sundeep sir" because there is no faculty member with that name in the provided data. However, I can help you locate publications by faculty members whose names are present in the data. Would you like me to search for publications by a specific faculty member?

publications by Sundeep Babu sir

I am sorry, but I do not have access to information on specific faculty members. However, I can provide the list of publications available in the provided data.

what is the capital of france

I am sorry, but I do not have the capability to answer questions about the capital of France. My knowledge is limited to the data provided from the KMIT college website.

tell me about the college

Certainly! As Chitraguptha, your virtual assistant, I am here to help. KMIT (Keshav Memorial Institute of Technology) offers B.Tech programs in Computer Science & Engineering (CSE) and Computer Science & Engineering (Artificial Intelligence & Machine Learning) (CSM), with detailed fee structures and faculty information available.

who is the hod of cse department

The HOD of the CSE department is Dr. V.ARUNA.

what about csm

Certainly! Based on the information available, the college offers a B.Tech in Computer Science & Engineering (Artificial Intelligence & Machine Learning) (CSM) program with a total intake of 300 students, including 90 management/NRI seats and 210 convenor seats.

who is the hod of it department

The Head of the IT department is Dr. V.ARUNA.

who is the hod incharge

I am sorry, I do not have the information about the HOD incharge.

list out the Incharge-hods

Certainly! Based on the information provided from the KMIT college website data, here are the Incharge HODs:

- Ms. Rupa Devi T is the INCHARGE HOD for II YEAR.
- Ms. Priyanka Saxena is the INCHARGE HOD for III YEAR.
- Mr. Para Upendar is the INCHARGE HOD for IV YEAR.

incharge hod for first year

I am sorry, but based on the provided data, there is no specific information about an Incharge HOD for the first year. However, I can provide information about the other Incharge HODs: Ms. Rupa Devi T is the Incharge HOD for the second year, Ms. Priyanka Saxena for the third year, and Mr. Para Upendar for the fourth year.

who is hod for first year

I am sorry, but I do not have information about the HOD for the first year. However, I can help you find the HODs for other departments.

how many cse faculty have phd

There are 10 CSE faculty members with a Ph.D.

how many cse faculty have phd, name them

Based on the information provided, there are 5 CSE faculty members who have a Ph.D. Their names are: Dr. V. Aruna, Dr. J V S SRINIVAS, Dr. Antony S.J.S, Dr. Sunil Kumar Thota, and Dr. M. Anuradha.

tell me about sunil kumar

I am sorry, but I do not have information about a person named Sunil Kumar in the provided data.

tell me about sunil kumar sir

I am sorry, but I do not have information about a faculty member named Sunil Kumar in the provided data.

tell me about Dr. Sunil Kumar

I am sorry, but I do not have information about Dr. Sunil Kumar. However, I can provide you with the details of the faculty members I have access to. Would you like me to do that?

tell me about Dr. Sunil Kumar Thota



I am sorry, but I do not have the capability to provide information about Dr. Sunil Kumar Thota as it is not available in the provided data.

Ask something about admissions, placements, courses...

