







KKR & KSR Institute of Technology and Sciences (Autonomous)

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DEPARTMENT OF CSE – DATA SCIENCE

CSD NEW BULLIETIN (2023-24)

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Sri K SubbaRao Chairman

Dr P Babu

Principal





Dr K Haribabu Director of Academics

VISION

To achieve academic excellence and to build the leaders with escalating multi – skilled professionals in Data Science Engineering with global competence empowered by technical expertise with in-depth knowledge, innovative research and lifelong learning, promoting employability, higher education with socioethical and entrepreneurial values for development.

MISSION

To impart quality technical education and to develop the learners as leaders in Data Science Engineering with fundamental engineering principles and professionally deft, innovative research capabilities to lead and to use technology for the progress of mankind. To technological environment changing by providing the high quality instruction, faculty, modern teaching, socio-ethical and entrepreneurial values as the inner strength for rural development.

Mission 1: Quality Education Mission 2: Professional career Mission 3: Entrepreneur and Research.

Designed by Dr.B.BHANU PRAKASH, Professor & HOD Dr.M.AYYAPPA CHAKRAVARTHI

ABOUT THE DEPARTMENT

The Department of CSE-Data Science is an inter-disciplinary field that uses scientific methods, processes, algorithms and systems to extract knowledge and insights from many structural and unstructured data. It uses techniques and theories drawn from many fields within the context of mathematics, statistics, computer science, domain knowledge and information science. Data science is related to data mining, machine learning, big data, business intelligence and many more.

The Department of CSE-Data Science is leaving no stone unturned to enable the young brains to excel in the field of Technology as well as Software Engineering. Special focus is on overall personality development of the individual student and providing Industrial orientation to them. The Department is working towards imparting the latest trends of technological Knowledge and honing the young minds to become Quality Engineers to be readily absorbed by the Industries. As many as young and dynamic staff members are putting in their best efforts and ideas to achieve the best results and make them viable in the present scenario of competitive world. The Department of CSE-Data Science had 60 seats in the initial year of 2020-21 and 120 in 2021-2022. The Department seeks to combine excellence in education with service to the industry. Our vision is to be recognized as innovative and leading Technology Department. Our goal is to provide students with a balance of intellectual and practical experiences that enable them to serve a variety of societal needs.

The CSE-Data Science has sufficient faculty members who are qualified in SLET/NET and also expertise in their research including Data Science, Data Mining, Machine Learning and Deep Learning and Artificial Intelligence.

SPARK is a Non-Profit Students' association who are dedicated to promote latest technologies in Software. It provides students with an opportunity to study, research and network in the technical arena. The organization's activities include academic conferences, publications, the global coordination of students organizations.

The Department seeks to combine excellence in education with service to the industry. Our vision is to be recognized as innovative and leading Computer Science Department. Our goal is to provide students with a balance of intellectual and practical experience that enable them to serve a variety of societal needs. In our department students are nurtured to become best software professionals as project Manager. System Analysts or Team leaders in Industry or become Entrepreneurs in their own innovative way.

PEO'S

- 1. **Preparation:** The learners of Data Science Engineering can be able to apply the knowledge of mathematics, Applied Science, Computing, Basic Engineering field to identify, analyze, formulate, design, and develop the practical solutions for industry and academics.
- 2. *Core Competence:* To enable the learners with core curriculum knowledge in theory and practical's of Data Science Engineering to develop the innovative skills in design, simulation, and investigation of complex problems, critical reasoning, development & testing knowledge for offering solutions to real life.
- 3. **Breadth Knowledge:** To provide the learners with breadth knowledge to build the Data Science Engineering professionals to lead the team work and skills to develop the abilities to communicate, lifelong learning and aptitude of project management, finance with entrepreneurial values.
- 4. *Leading Professional knowledge:* To practice using a system of multi-faceted disciplinary approach to develop R&D skills by MOUs with premier industries and institutions interacting with training sessions and industrial visits to the learners to have awareness in latest trends of Cloud Computing, Cyber Forensics, Hadoop, Big data, Android etc... in concurring the modern software's and tools of Data Science to lead the escalating needs of society.
- 5. *Career Improvement and ethics:* To build the learners with the knowledge of real time requirement of cutting edge technologies by intellectually adapt to promote employability, higher education and imbibing ethical, social and eco-friendly.

Short Term Goals

- To conduct faculty development programmers regularly for skill up gradation.
- To modernize all the laboratories
- To train and educate students as Global Citizens
- To Place teaching / tutorial material of each subject on the internet to enable students to browse at their own place of learning.
- To encourage the students to participate in intra and inter development programs.
- To conduct short-term courses for technicians to widen their knowledge.

Long Term Goals

- To create better entrepreneurs in the IT Sector
- To establish and strengthen Industry-Institute interaction and be industry solution providers.
- To strive hard to meet the social, ecological and ethical needs of the region.
- To establish State of the art research facilities in the department.
- To develop consultancy for various industries.

PROGRAM OUTCOMES (PO'S)

- **1. Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- **2. Problem analysis:** Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- **3. Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- **4. Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- **5. Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- **6.** The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- **7. Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- **8.** Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- **9. Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- **10.Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- **11.Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- **12.Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOME (PSO'S)

PSO1: Ability to design and develop applications using various Data Science tools.

PSO2: The learners will be able to develop the knowledge of the competitive environment in success of globally acclaimed tests like GRE, TOEFL, ILTES, IES, GMAT, CAT, PSUs, and GATE etc.

GUEST LECTURES

1. Guest lecture organized on "Blockchain Technologies" by **Mr Akash Mallareddy** to III B.Tech CSD on 14/08/2023.



2. Organized Guest Lecture on "*Trends in Data Science*" by **Siddharth Pilli**, Research Engineer, IIIT Hyderabad on 02/09/2023 for IV Year CSD.



3. Organized Guest Lecture on "*Career Guidance*" for IV B.Tech Students on 13/12/2023 by Dream Scape, Hyderabad.



4. Organized Guest Lecture on "*Data Visualization Tools & Innovative Approaches in Data Science*" on 31/01/2024.











 Organized Guest Lecture on "Career Development" by Willjavian Dawson, Professor, Suny Polytechnic University, New York, USA on 01/02/2024



6. Organized Guest Lecture on *Waste Material* Management by Ajay Rai on 11/03/2024









WORKSHOPS

 Organized A Ten Day workshop on "Artificial Intelligence with Python" by Gagan APP, Bengaluru on 06th July to 16th July,2023.



 Organized A Five Day workshop on "*Applications of Full Stack Technology*" from 31st July 2023 to 4th August 2023 by Brainovision Solutions Pvt Ltd, Hyderabad.



 Department of CSD Organized a Five Day Workshop on "Tableau & NoSQL" by EEDA'S Analytics Pvt. Ltd, Hyderabad from 05th to 11th October 2023.



4. Organized A Six Day workshop on "*Robotics by Hackboats*", Hyderabad from 16th to 21st October 2023.



5. Organized A Seven Day workshop on "Innovations of Data Science" by Hackboats, Hyderabad from 3rd to 10th January, 2024.





దేటా అర్దాన్ని రూపాందించి సాంకేతికతను మిశితం చేసేదే దేటా సైన్స్





గుంటారు, జవవరి 3, (కాకశీయపోటా నుండి అధ్వార్ని రాపొందించడానికి సాధనాలు పరియు సాంకేతికళను మిళితం వేసేర్ టీగా సైన్స్ అని హైదరాబాదుకు దిందన హాక్ పోల్స్ కంపెనీ సీఈనో, రోదోరిక్స్ రీనల్లి బంజన్రి అర్.8, మహాన్ పేల్సొన్నారు. పట్టిరెరుకూరు మందులంలోని విలుజనంపాడు గ్రామం వద్దనున్న కిట్ని ఇంజనీరింగ్ కళాశాలలో బుధవారం సి.ఎస్.రి విఖాగం ఇద్దర్వంటో హెక్

6. Organized Workshop on *AI with IIT, Madras* through online mode on 24/01/2024 for II years.



7. Department of CSD organized A 7 Day workshop on MERN Stack Development by Attain Smart, Hyderabad from 11/03/2024 To 18/03/2024.



MOTIVATIONAL CLASSES

1. Organized A One Day workshop on *Empowering Youth through Emotional Intelligence* by Prof. M L Sai Kumar, IIM, Hyderabad on 18/08/2023.













ACADEMIC RESULT

Batch	Name of the Year	Percentage	Position	
2020-2024	III B.Tech II Semester 97.10%		First	
	IV B.Tech I Semester	95.65%	First	
2021-2025	2025 II B.Tech II Semester 86.		First	
	III B.Tech I Semester	89.36%	Second	
2022-2026	-2026 I B.Tech II Semester 76.56%		Second	
	II B.Tech I Semester	82.86%	First	

2020-2024 Batch



Congratulating **Bhuvaneswari** 20JR1A4405(9.58), **Venkata Madhavi** 20JR1A4402(9.02), **G Dhana Lakshmi** 20JR1A4413(9.44) and **Hari Varsha** 20JR1A4423(9.30) for getting **Highest SGPA** in **III B.Tech II Semester**.



Congratulating **Bhuvaneswari** 20JR1A4405(9.09), **G Dhana Lakshmi** 20JR1A4413(9.09), **A Sneha Madhuri** 20JR1A4401(8.96) and **Hari Varsha** 20JR1A4423 (8.96) for getting **Highest SGPA** in **IV B.Tech I Semester**.

2021-2025 Batch:



Congratulating **Dakshinya** 21JR1A4422(9.16), **Prathiphala** 21JR1A4425(9.02) and **Kavya** 21JR1A4410(9.02) for getting **Highest SGPA** in **II B.Tech II** Semester from **II CSD I Section.**



Congratulating P Likitha 21JR1A4482 (9.44), P.Keerthana 21JR1A4480 (9.16), Lakshmi Naga Chaitanya 21JR1A4484 (9.02) and Venkata Poojitha 21JR1A442271(9.02) for getting Highest SGPA in II B.Tech II Semester from II CSD II Section.



Congratulating to J.Bala Rajya Lakshmi (21JR1A4402) 9.72, B.Yasaswini Sai (21JR1A4406) 9.58, N.Sahithi (21JR1A4423) 9.58, Ch.Kavya (21JR1A4410) 9.44, Ch. Gayatri Sri (21JR1A4411) 9.44, Ch.Sai Manohar (21JR1A4445) 9.44 for getting Highest SGPA in III Year I Semester from CSD1.



Congratulating to **P.Keerthana** (21JR1A4480) 9.72, **T.Lakshmi Lavanya** (21JR1A4492) 9.44, **P.Likitha** (21JR1A4482) 9.30, **Sk.Masthani** (21JR1A4489) 9.30, **Y Vasavi** (21JR1A4498) 9.30 for getting **Highest SGPA** in **III Year I Semester** from **CSD2**.

2022-2026 Batch:





Congratulating **D Saniya** 22JR1A4410 (9.54), **D S Gayathri** 22JR1A4416(9.54), **K Hima Bindu** 22JR1A4422 (9.38) and **K Abigna** 22JR1A4424(9.38) for getting **Highest SGPA** in **I B.Tech II Semester** from **II CSD I Section.**



Congratulating D Saniya 22JR1A4410 (9.30 CGPA), A Dhatri 22JR1A4402 (9.16 CGPA), A Nandini 22JR1A4404 (9.02 CGPA), D Naga Lakshmi 22JR1A4413 (9.02 CGPA), D Sai Gayathri 22JR1A4416 (9.02 CGPA), K Himabindu 22JR1A4422 (9.02 CGPA) for getting Highest SGPA in II B.Tech I Semester from II CSD I Section.

Congratulating **B.N Yasaswi** 22JR1A4472 (9.23), **Sk Yasmin** 22JR1A4488 (9.23) and **V.S Nikitha** 22JR1A4496 (9.23) for getting **Highest SGPA** in **I B.Tech II Semester** from **II CSD II Section**.



Congratulating **Sk Yasmin** 22JR1A4488 (9.30 CGPA), **S Bhuvaneswari** 22JR1A4491 (9.30 CGPA), **V Sri Nikhitha** 22JR1A4496 (9.30 CGPA), **Y Raja Sri** 22JR1A4499 (9.16 CGPA), **P Adithya** 22JR1A44A7 (9.16 CGPA), **S Hemanth** 22JR1A44C0 (9.16 CGPA) and **T Sravani** 22JR1A4490 (9.16 CGPA) for getting **Highest SGPA** in **II B.Tech I Semester** from **II CSD II Section**

FACULTY ACHIEVEMENT



Dr Bhanu Prakash Battula Felicitated by UCO Bank Manager YSVS Sarma on the occasion of Teachers day, 05/09/2023



Department of CSD Faculty got Consultancy Fund with worth of **Rs.4,00,000/-** towards the Computer Vision based Mobile Telemedicine Assistant by Hackboats, Hyderabad



පීඩ්, මශූබ්ජානපී යෘජූට්ඩ්

సంభానం గవరుంట్ 20 (అకమీదు) 2.3. ఆర్ అంగ్ 2 చేస్. ఆర్ సంభానం గవరుంట్ 20 (అకమీదు) 2.3. ఆర్ అంగ్ 2 చేస్. ఆర్ వే సైబ్యాల్ ఆఫ్ సైన్స్ అంగ్ బెల్లాడక్ (కిల్పీ కూళాల) లోరుర్యాలడ్ వే సైబ్యాల్ ఆఫ్ సైన్స్ అంగ్ బెల్లాడక్ (కిల్పీ కూళాల) లేరుర్యాలడ్ రిస్పి ఇదే అందుపై నేమికు చిందిన తుర్దుక్ సందీక్ కమహర్ 8 సైన్స్ ఇదే అందుపై నేమికు చిందినతురు గాను 2.2.8. దురు పైరిళ రార్లో మాదు కా అంద్ ని జీలిల్ కుహర్ పద్దర్ధిత్తుంది అందుకు సందీ విష్యాన్ తేసు ప్రదాశించిన కార్రలోను లేరురింద్ మువెంలె రెస్టీ కాదియా రాంట్ ని జీలిల్ కుహర్ పద్రిత్తుందిన తురకింది రెస్టీరాదుబారా అందరి ని జీలిల్ కుహర్ పరిశ్రీకులు బాల్లదు తమి కళాలాయ సెదురు అర్ధుకి బాధిందిని గాంతర్ సైనిల్ రెస్టిక్ కుహరాలు ని సిధికిళ్లుకు రెస్టికులు రెస్టి పరిశోవణ విధిక కుహర్ 10 అట్రెంటిన్ని మువురు తారు ఎన్నో పరిశోవణ విధిక వురల్లోని అత్వరారన్ను మువురు తారు ఎన్నో పరిశోవణ విధిక వురల్లోని జిల్లాలను, ప్రయ భూతాలలో ఆర్టానకుంటి విధిక వురల్లోని జిల్లాలను, మమి కూడాలాలో ఆర్టానకుండి నిషి భూరు ప్రహిష్ గారికు పురియ ప్రహికు రెస్టించిన్ లేరు దేవిం

Congratulations to **Dr A Sandeep Kumar**, Awarded PhD under the guidance of Dr Hiren Dand and Dr RV Kishore Kumar on "Prediction of Hard Disease in Advance using supervised Learning Techniques", November 19th ,2023.



Congratulations to **Mr Ch Raghavendra** for certified by WIPRO TALENTNxT with 95% which is held on 23/10/2023 to 17/11/2023.



Congratulations to **Mr B.V Suresh Reddy** for secured **28th Rank** in **APRCET-2023** and got Research Admission in JNTUK under the guidance of Dr B.Bhanu Prakash



Congratulations to Dr B. Bhanu Prakash for getting Award "Best Researcher" by Sarvottam Book of Records 27/02/2024.



గురులుంది ఓ ఎందుల 12 (ఇంతము) వింజనంపాడు: కె.కె. ఆర్ అంద్ కె.ఎ.స్.ఆర్ ఇవ్ స్టిబ్యాట్ ఆఫ్ సైన్స్ అంద్ దెక్నాలజీ (కిట్) విళాగానికి రెందిన పెట్టపల్లి అద్యుప్ప నక్రవర్తి 8, ఎ (ఫేమ్ పర్క్ ఫర్ క్రాఫిఫిషన్ ఆఫ్ స్నామ్ దేటా యూసింగ్ అర్ధిఫిషయిల్ ఇంచిలిజెన్స్ మాడల్స్ అనే అంతంపై చేసిన చరిళోధనకు గాను అన్నామలై యూనివర్సిటీ. విదంలరం, తమిళవాదు జాక్టరీట్ ను భదానం చేసింది. రిదు దా. భాను ప్రకాష్ బత్తల గార్త

గాను అన్నామర్లి యూనిపెర్పిడి, బిదలంలం, తమిళనాడు దాక్షరీట్ ను బ్రధానం చేసింది. యూనిపర్నిటీ (ప్రాఫినర్ డా. ఎం. తిల్లైకరాశి మరియు డా. భాను (ప్రకాష్ అత్తరి దార్ర వర్య కేర్లైజలో మెట్లవల్లి అయ్యవ్న చక్రవర్తి కోయి సుబ్బారావు గారు అన్నారు. తమ కళాశాలకు రెందిన (జీ మెట్లవల్లి అయ్యవ్న చక్రవర్తి శ్రీ కోయి సుబ్బారావు గారు అన్నారు. తమ కళాశాలకు రెందిన (జీ మెట్లవల్లి అయ్యవ్న చక్రవర్తి శ్రీ శ్రీ కోయి సుబ్బారావు గారు అన్నారు. తమ కళాశాలకు రెందిన (జీ మెట్లవల్లి అయ్యవ్న చక్రవర్తి శ్రీ శ్రీ శ్రీ శ్రీ రెందిన దా. వెట్లవల్లి అయ్యవ్న చక్రవర్తిని అభినందిన్నా మున్మందు తాను ఎవ్నో పరిశోధనల దిశగా ట్రోత్సహిస్తున్నామని అన్నారు. డా. మెట్లవల్లి అయ్యావ్న చక్రవరిని కళాశాల కార్యదర్శి లోయి శీఖర్ (పిన్నివల్ డా. షి.బాబు అకడమికి జైరెక్టర్ డా.కి. పారిబాబు మరియు విభాగాధివతి డా.కి.భాసు (వకాష్ అభినందినక్తా, ఆయనకు మంది భవిష్యత్వను కాంక్షించారు.



Congratulations to **Dr M.E Chakravarthy** for getting PhD from Annamalai University under the Guidance of **Dr B.Bhanu Prakash** and **Dr Thillaiarasi** on A Framework for Classification of Spam Data using Artificial Intelligence Models.



Congratulations to **Dr Ayyappa Chakravarthy** for getting Award "**Best Researcher**" by Sarvottam Book of Records 27/02/2024.

Congratulations to **Dr B.Bhanu Prakash**, for getting Award "*Rashtriya Shiksha Samman* **2024**" by Centre for Research Studies & Development, West Bengal on 27/02/2024.

A. Faculty Publications

S. No	Name of the Faculty	Title Journal Name		SCI/SCOPUS/UGC
1	Dr B.Bhanu	Enhanced Malware Family Classification via Image-Based Analysis Utilizing a Balance- Augmented VGG16 Model	International Information And Engineering Technology Association (iieta),Vol. 40, No. 5	SCI
	Prakash	Secure And Efficient lot Device Authentication Using Blockchain Technology	IEEE Chapter Series – Smart Energy New Insights in Sustainable Environment with Policies	IEEE Chapter
		Data Leakage Detection System for Cloud-based Storage Systems	Material Science and Technology Vol.22 No.03 Issue 2, Pno. 126 to128, Mar-Apr 2023	Scopus
2		Prediction of Burned Calories using Random Forest Regression Algorithm	International Journal of Computer Science Trends and Technology (IJCST) – Volume 11 Issue 2,Mar- Apr 2023	UGC
	Dr T Syamsundara Rao	Securing Digital Records: A Synergistic Approach with IoT and Blockchain for Enhanced Trust and Transparency	International Journal of Computer Science Trends and Technology (IJCST)	Scopus
3		Designed Deployment of the Road Safety system in vehicular Network Based on a Distance Speed.	International conference Springer Link	Conference Springer Link
4		IoT Enabled disease Prediction using deep learning	International conference IEEE	IEEE
5	Road Safety Approach to Mitigation the Accidents in Vehicular Networks		International Conference IEEE Xplore	IEEE Xplore

B. Faculty Books Publication

S.No	Name of the Faculty	Book Title	
1	Dr B.Bhanu Prakash	Advanced Engineering Research and Applications Publisher: RM RESEARCH INTERNATIONAL PTE. LTD. Singapore ISBN No.: 978-981-18-7125-2,2023 Book Chapter : 33 Survey Report On P2p Networks: Their Security Issues And Counter Measures	
2	Dr B.Bhanu Prakash & Mr ME Chakravarthi	Fundamentals Of Deep Learning : Modern Approach,2023	

C. Faculty Patent Publication

S.No	Name of the Faculty	Patent Title
1	Du T Guamana dana Da a	AI-Based Image Reconstruction for Low-Dose CT Scans 202321030483 A by the Govt.of India on 02/06/2023
2	Dr T SyamsundaraRao	Vlsi Layout Using Redundant Nodes to Increase the Reliability 202341008225 A on 24/02/2023

and a second second second		
S.No	Name of the Faculty	Patent Title
3	Dr <mark>B.B</mark> hanu Prakash	Artificial Intelligence Based Prevention And Detection Of Security Attacks In IoT Sensors Network by the Govt.of India, Application No. 202311054353 on 08/09/2023
4		Artificial Intelligence based Smart Level Crossings Systems to detect dangerous situations in level crossing environments in both road and railway safety using video surveillance system and Deep Learning Algorithms.by the Govt.of India Application No. 202341072105 on 02/09/2023
5		Artificial Intelligence based prevention and detection of Security attacks in IoT sensors networks using machine Learning algorithms by the Govt.of India Application No. 202311054353 on 08/09/2023.
6	Dr. A Chakravarthi	Ai Based Sensor Integrated Safety Helmet For Construction Workers UK GRANT
7	Di A Glakiavartin	IoT based Smart Agriculture for predicting Water Requirement, Live Temperature and Humidity Monitoring in Agriculture sector using Big data and Machine Learning by the Govt.of India Application No. 202341063544 on 06/10/2023
8		AI based Student Monitoring Device for Classrooms by UK Application No. 6309596 on 25th Sept 2023
9	A Computer Aided Diagnosis System for Lung Diseases Detection using CT Images b Govt.of UK, Application No. 2341051787 on 01/09/2023.	
10	Smart Voice Assisted Learning Device for Visually Impaired Students by the Govt. o	
11		Artificial Intelligence based (BP) Blood- pressure dropping system for avoidance of cardiovascular- disease using Data Mining & machine learning Techniques for Health care Management by the Govt. of India Application No. 202341056042 on 01/09/2023

D. FDPs Attended

S.No	Name of the Faculty	No of FDP's Attended
1	Dr Bhanu Prakash	04
2	Dr Syamsundarao	05
3	Mr ME Chakravarthi	05
4	Mr A Sandeep Kumar	02
5	Mrs Y Prasanthi	04
6	Mrs N Malathi	05
7	Mr B.V Suresh Reddy	01
8	Mr Ch Raghavendra	02
	Total	28

Research Scholars Awarded:

S.No	Name of the Faculty	Name of the Research Scholar	Name of the University		
	2021-2023				
1	Dr B.Bhanu Prakash	Mr G Tirupathi Rao	Acharya Nagarjuna University		
2	DI D.DIIAIIU PTAKASII	Mr K V S S Rama Krishna	Acharya Nagarjuna Univeristy		
	2023-2024				
1	Dr B.Bhanu Prakash	Mr MA Chakravarthi	Annamalai University		
2	DI D.DIIAIIU PTAKASII	Mr Ch Hari Krishna	Sri Satya Sai University		

STUDENT ASSOCIATION (SPARK)

1. Organized Department of CSD SPARK Events on 10th & 11th January, 2024

















MOUS WITH INDUSTRIES



MoU Signing Ceremony between **KITS** and **Algorand Foundation**, **USA** on 14/07/2023 by the Chief Guest **Mr Akash**, Regional Ambassador, Algorand Foundation



Successfully completed Memorandum of Understanding (MoU) between **KITS** and **Hackboats**, Hyderabad on 16th October 2023 for Student workshops and Inventing New Technologies for Students and Faculty.

STUDENT ACHIEVEMENTS



Congratulating G S Chaitanya got First Prize in Firing Competition with distance of 25 Yards @ Acharya Nagarjuna University by 3rd july 2023.

Microsoft Learn Student Ambassadors | 2024

This certificate is presented to: Tharun Betina Student Am

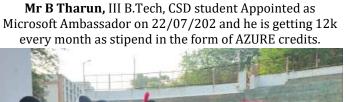
ognition of your hard work and dedic nber of the Studient Ambassators tear

Pablo Veramendi Ololad Dinstor (Microsoft Linux Student Ambassadors



Microsoft

Palle Ve





Congratulating our CSD student J Ravi Charan (21JR1A4454) got 5Lacks for Start-up formation by Algorand Company on 24/06/2023



Our student G S Chaitanya (21JR1A4451) received a medal for giving Guard of honour to DG-NCC.



Congratulations to **B Siva Rami Reddy** (20JR1A4437) Got First Prize (Rs.30,000/-) in Citizen Hack-24 which is organized by Miracle Software System in KITS College on 24th & 25th February 2024.



Our student G Sahithya (21JR1A4415) received medal for the best performance in NCC.



Department of CSD students participated on A Two Day workshop and presented Ideas on **Block Chain Technology** in **T-hub**, Hyderabad on 25th and 26th August,2023.



Congratulations to **B.Pavan Kumar** (21JR1A4441) got Internship offer (online Mode) in GoPrac, Bangalore with **stipend 5,000/-** Per Month



Congratulations to **Mr B.Tharun Krishna Vardhan** (21JR1A4440) for getting Internship in Entersoft, Hyd. with **stipend 15,000/-** Per Month.

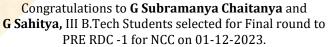


Congratulations to **JVSPS Madhav** for getting online Internship with worth of **\$600 (Rs.48,000/-)** in COSMIC 365.Ai, which is located in Spain



We are happy to share that Department of *CSD 4 Teams selected for Final phase out of 965 Teams throughout India* and they are attending **Algorand Impact summit-2023** which will be held in Delhi on November 30th 2023 with Free of cost.









Congratulations to **K Raj Kumar** (21JR1A4458), selected as Microsoft Ambassador.



Department of CSD Students Team participated in Final round of Algorand Impact Summit 2023 in New Delhi on 30/11/2023



Department of CSD

Congratulations to **S. Rajesh** (22JR5A4410) for getting Top 5% in NPTEL Course on DSA with Java.

Congratulations to **Ch. Sai Manohar** (21JR1A4445) for getting Appreciation on Participation as Student Ambassador in the *National Voters' Day* celebrations by the District collector Sri M Venu Gopal Reddy, IAS, Guntur.



Congratulations to Mr P. Vijay Ganesh & Kushalltor ageiting

2 Lacks from MSMH for Agri jawan project.

III Year Hackathon (Artificial Intelligence) Prize winners 1st Prize and 2nd Prize students list:



First Prize: Sakhamuri Mahendra (21JR1A44C0), Shaik Samiulla (21JR1A44C3),Yendluri Dora Babu Naidu (21JR1A44D2), Manukonda Sri Pawan Kumar (21JR1A44A3),Puramsetty Siva Koteswarao (22JR5A4409), Ogiboyina Naga Bhaskar Sai (21JR1A44A8), Yadav Puppala Chaitanya Naidu (21JR1A44B8).



2nd Prize: A Siva Vigneswara Sai Kumar(22JR5A4403), Ch. Gowri Sankar(21JR1A4450),A Praveen (21JR1A4450), M Harsha Vardhan (21JR1A4452), A Akilesh(21JR1A4439), K Satish (21JR1A4460).



Congratulations to **M Aparna** (21JR1A4469), **PVN Poojetha** (22JR5A4407), **P Keerthana** (21JR1A4480), **Sk Mastani** (21JR1A4489) and **B Hyndavi**(21JR1A4408) for getting **2nd place** in **Throw ball** Competition which is held in RVR & JC College of Engineering & Technology on 15/02/2024.



Congratulations to **Sk Mastani** (21JR1A4489) for getting **3rd Place** in **Tennikoit** Competition which is held in RVR & JC College of Engineering & Technology on 15/02/2024.

FACULTY DEVELOPMENT PROGRAM

Department of CSD, organized A Five Day Faculty Development Program on "*Applications of Machine Learning*" from 9th to 13th October 2023.



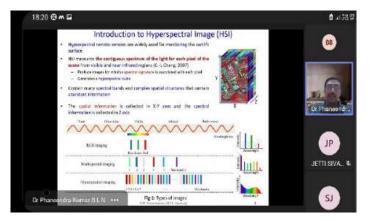


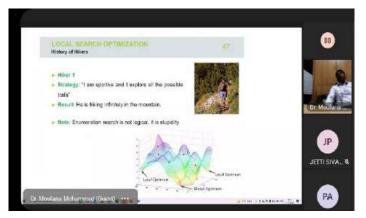












NSS EVENTS



1. NSS Orphanage Photos



2. Organized NSS Event on "*Digital India for New India*", 16th October 2023 by IICSD students.



3. Organized *A National Entrepreneurship Day* by the Department of CSD on 09/11/2023.



4. Organized Department of CSD *National Youth Day Celebrations* on 12/01/2024 by the Principal Dr P Babu garu.



5. Celebrations of *National Voters Day* by Department of CSD and NSS Team on 25/01/2024.



6. Department of CSD students done *NSS Special Camp* from 01/02/2024 To 07/02/2024.

TECHNICAL TRAINING



1. *Wipro Phase -2 Training* for IV B.Tech Students from 24/06/2023 To 08/07/2023 from 8AM To 8PM.



2. Organized A Five Day workshop on *Logical Thinking* for IV year Students from 05th, August, 2023 to 10th August 2023.



3. Organized **BYTEXL Training** from 26/06/23 To 05/07/2023.



4. Conducted *Technical Training* for IV B.Tech for Tech Mahindra Drive.





5. Organized *Technical Training* for Super 60 (2021-2025 Batch) from 16/02/2024 To 16/03/2024 by Dr B.Bhanu Prakash, Professor & Head

GLOBAL CERTIFICATIONS FROM STUDENTS

GLOBAL CERTIFICATIONS (Google, Microsoft, IBM, NPTEL, Blackbuck and etc.)

S.No.	Academic Year No. of Certificate	
1	2021 - 2022	155
2	2022 - 2023	682
3	2023 – 2024 510 (Till Dec, 2023	
	Total	1347

INDUSTRIAL TOUR



Industrial Tour for IV B.Tech CSD students from 12/02/2024 To 19/02/2024











TEAM WORK

















Department **Get together** on 21/09/2023

NCC EVENTS



Congratulations to **G S Chaitanya** (21JR1A4451) and G. Sahitya for Overall Champion ship at NCC-ATC 3rd Camp, at ANU during 26th June 2023 To 05th July 2023.



PRESS REPORTS



Congratulations to **G S Chaitanya** (21JR1A4451) and G. Sahitya for getting selected Special National Integration Camp,Jorhat,NER from 01/02/2024 To 12/02/2024.





వటిచెరుతూరు ້ພຸພລຣ1, ເລຍລັກງລົ: ຣີຍັງ 300 ఎస్ఎస్ఎస్ సేవ ುದನ 80000 30000000 వింజనంపాడు గ్రామంలో గురువారం సర్పంచ్ ఎస్.నాగంక్ష్మ ఆధ్వర్యంలో జరిగిందని

రి రెడు క్రితంలో కర్త, కణణాం విద్యార్థులు చెందినరావు కార్యిల్లు ప్రారంధించదం జరిగిందని ప్రారంధించదం జరిగిందని కూడాలం ఎన్ఎస్ఎస్ కో-ఇద్దనేటర్ 8. చంద్రారెడ్డి తెడిపారు. ఈ నందర్బంగా చంద్రారెడ్డి మాట్లారుతూ.. విరువకంటి గ్రాయంలో ఎన్ఎస్ఎస్ మూళీరిరం ర్యాణా ఏసు రోజుంపాట ఈ కార్యక్రమంజరుగుకుంటని నివరించారు. మొదలి రోజుగా గ్రామంలో పంటలు పండిందే విధానం, దానిలోని సమస్యలు, ఎరువుల రోజుగా గ్రామంలో పందలు పందం 2 పదానం, దాసలి ాన సమ్యాలు, ఎంపిలైల వాటికం తదితర వాటి గురించి విద్యార్థులు తెలుసుకుంటారని చెప్పారు. నెందవ రోజు వ్వర్త ప్రధాతకలో భాగంగాలో ద్వాస్మధనదరదం, ముఖ్యంగా స్ట్రార్ట్రీ కివాదదం మూలంగా భూమి ఏ విధంగా కలుషేం ఆప్రతుందో గ్రామస్తులకు విపరించదం జరుగుతుందని విపరిందారు, మూడదరోజు ఆప్రైన్ పెనాసాలు నాలుగవు రోజు జరుగుతుందని వివరంతారు. మూడదితాల ట్రైన్ మారాలు సాలుగిం రాజ ఉదిశ వాద్ర తార్పడునం నిర్వర్సాలరి లో గులుకు ఉదిళి వైద్య పరీషర్లు నేసి మందులు ఇవ్వరం జరుగుతుందన్నారు. మిగిలిన మూడురోజులపోటు పలు కార్మీభ్రమాలు జరుగుతాయని వివరించారు. అనంతరం ఎన్ఎిపిఎస్ సేమా శరిసం లో పార్ట్రాల్లో విద్యార్థులు స్పరించే ర్వవర్తాలు అందశేతురులు జరుగు తుందన్నారు. కార్యక్రమంలో ప్రద్యిపోల్ దాక్టర్ పి. బాబు, జూడమిక్ జైరెక్టర్ కార్టర్ కి మారివాలు, ఎంపీటీసీ సుజాత, విద్యార్థులు, గ్రామస్థుల పార్గోన్నారు.





పతూ ఆధునక వద్దతులు, విర్మాలకన ప్రతి విద్యార్థ నేర్చుకుని ఇందర్జీకి కారార్పిన వైషద్యాన కళాలలోనే నేర్పుకోవటం మంచిదని తెలియజేశారు. కళాశాల పెత్రెటర్ కోయ శిఖర్ చాట్రాడుతు జాంటి నేషనల్ వర్యిషాప్లు ద్వారా విద్యార్తులు, ప్రతిభను "పెంపొందించుకోవాలని సూచిందారు ఈ కార్యక్రమంలో ప్రస్నిపాల్ డాక్టర్ ఫి.కాబు, డైరెక్టర్ డాక్టర్ కె.పారివాలు, పిధాగారిపతి దాక్టర్ ది ధానుపరాష్ అధ్యాపకులు, విద్యార్థులు పాల్గొన్నారు

Andhra Jyothi Dt. 01-08-2023; Praja Sakthi Dt. 01-08-2023; Andhra Prabha Dt. 02-02-2024



తగా ఎల్లెటీస్ ప్రటీక్ పెపెడిక్ పొట్టులు కుర్తాలను కూళాలలో సి.సి చి విజాగం అర్ధర్నంలో ఒకరోజు వర్క ఫోక్ సర్వరించడం జరిగుడని కళాలం పైర్నెక్ కోయి మర్పారంత తెరిపాటు సందర్భంగా పైర్నిక్ మాట్లాడుతూ యువీరింగ్ కళాలంలో సర్వరించ్ 'పైర్ వర్క్ ఎల్ కు పిజ్నార్లమం తిళటర్వాట్నారు. కళాలా సినిస్ డి విజాగానవరి ప్రాక్ పిజాగం పైరాష్ పిర్పెటిల్ డాక్టర్ ఓ బాటు, సి.ఎస్ డి విజాగానవరి ప్రాక్ పిజాగం పైరాష్

దేటా అర్దాన్ని రూపాందించి సాంకేతికతను మిరితం చేసేదే దేఓ <mark>జాతీయ స్థాయి హ్యాకథాన్ లో కిట్స్ విద్యార్థులకు ప్రథమ బహుమతి</mark>



ంటూరు, అవసరి 3, (జాకతీయ)దేలా నుండి అద్దార్చి దా ఆధనాబ మరుడు సాంత్రకతను దిశితం చేసినే దోకా సిస్ట్ ఇం రిందన వాక లోల్స్ ఉంటిపీ సీఈవో, రోడారిక్సి రీసిల్స్ బంటరే సోస్టార్లెసు. కల్లిలైదుకూరు మందుందోది చింజనించిందు ల ల్లి బంటరీవింగ్ కళాశాలలో బుధవారం స హా చి చి ఫాగం? ల్లో వందినీ రాంతి దేశా స్టాన్ పై ఎదు రోశాలు వర్మ షో కట్టి రెందినీ బాతిందే చుసాన హేశల్లి మాట్లాదుతు... లోలే సెందినీ బుంజనీదే ముసిన హేశల్లి మాట్లాదుతు... రుగుగం పరికరాలు పెర్రదం ఉందడ్చారు. అనిస్టర్లి రెందు మాటాను కేగు కారించు సి చురువంది



పిసిపోవరంలో సద్భలకు సహాయం రేయడానికి, రేటాను సరవరంచడం, ప్రాసిస్ రేయడం, పెట్టించడం మరియు ర్షిళ్లమా కాష్ట్ర తోగా సిర్దాలు కార్తి సరాయా ర్షిళ్లమాని కాష్ట్ర స్థారంగో రైట్లకు రాయకు రెయడానికి, రాష్ట్రం లాటకు స్థారంగో రైట్లకు రాయకు రెయడానికి సంగారం లాటుని రాయకు రాఘకు రాఘకు రాయకు రాఘకు రాయకు రామ్లు రామకు రాయకు రాయకు రాయకు రామ్తు రాహు రాయకు రాయకు రా

Andhra Prabha Dt. 07-10-2023 and Andhra Prabha Dt.22-11-2023

HACKATHONS



Conducted 24 Hours Hackathon on Full Stack Technology @ 05/08/2023 in Association with Brainovision, Hyderabad.



Conducted 24 Hours Hackathon on Robotics for II BTech Students by Hackboats, Hyderabad on 20/11/2023





Department of CSD Organized A **36 Hours Hackathon on Artificial Intelligence** by **HackBoats**, Hyderabad from 01/02/2024 To 03/02/2024.

CLUB FORMATION



Formed **ABC (Algorand Blockchain Culb)** on 14/08/2023 by the Chief guest *Mr Akash,* Regional Ambassador, Algorand Foundation.



Department of CSD formed **Robotics with Data Science Club-SWARM** on 01/03/2024 by the Chief Guest **Mr Manah RK**, Research Engineer, *Hackboats*, Hyderabad

STUDENT START UPs

S. No	Name of the Students	Year	Name of the Company	Grant Sanctioned Organization	Amount
1	Mr J Ravi Charan (21JR1A4454) Mr B Pavan Kumar (21JR1A4441)	III YEAR	KINTSUGI Technologies PVT.LTD	MSME	15,00,000/-
2	Pavuluri Vijay Ganesh (22JR1A44B1) P Kushal (22JR1A44B3)	II YEAR	AGRIJAWAN	MSME	2,00,000/-
3	R Chaitanya (21JR1A4484) T Lakshmi Lavanya (21JR1A4492)	III YEAR	VIRTUVERSE	HARVIN EVOLUTIONS	2,50,000/-
4	Ch Meghana (22JR1A4409) K Sai Harshitha (22JR1A4432) K Hima Bindu (22JR1A4422) D. Devi Lakshmi (22JR1A4411) D Saniya (22JR1A4410) K Abhigna (22JR1A4424)	II YEAR	GORT Pvt Ltd	HARVIN EVOLUTIONS	2,50,000/-

1. Congratulations to **Mr J Ravi Charan** 21JR1A4454 and **Mr B Pavan Kumar** 21JR1A4441 for getting Approval for **START UP** with **KINTSUGI TECHNOLOGIES PRIVATE LIMITED** from the Department of MSME and they got Sanctioned **15 lacks** from the Government of India.



2. Congratulations to **Pavuluri Vijay Ganesh** (22JR1A44B1) and **Pratapa Kushal** (22JR1A44B3) for Sanctioned **2 Lacks** Grant on **AgriJawan Project** under MSME, Govt. of India.



3. Congratulations to Ch Meghana (22JR1A4409), K Sai Harshitha (22JR1A4432), K Hima Bindu (22JR1A4422), D. Devi Lakshmi (22JR1A4411); D Saniya (22JR1A4410); K Abhigna (22JR1A4424) on "GORT. Pvt. Ltd" purpose of Spray of Pesticide & Picking the Products



4. Congratulations to **R Chaitanya** (21JR1A4484), **T Lakshmi Lavanya** (21JR1A4492) for establishing STARTUP with Title **"VIRTUVERSE**".



STUDENT INTERNSHIPS

Internships with Stipend

S. No	Regd Number	Name of the Student	Name of the Organization	Stipend Amount	Internship Duration	Start Date
1	20JR1A4454	Maguluri Naveen Chowdary	GaganApps, Guntur	2.16 Lacks Per Anum	4 Months	02/01/2024
2	20JR1A4459	Shaik Eesa Ruhulla Haq	Snovasys, Ongole	6.5 Lacks Per Anum	4 Months	02/01/2024
3	20JR1A4441	Mukesh Dasari	Snovasys, Ongole	5 Lacks Per Anum	4 Months	22/01/204
4	21JR1A4440	B.Tharun Krishna Vardan	Entersoft Information System Pvt Ltd, Hyderabad	15,000/- Per Month	3 Months	11/12/2023
5	21JR1A4441	B.Pavan Kumar	GoPrac, Benagaluru	5,000/- Per Month	3 Months	07/11/2023
6	21JR1A4457	JVSPS Madhav	COSMIC 365.Ai	\$600 (Rs.48,000/-)	6 Months	06/03/2024
7	21JR1A4477	D Pallavi	GOA Tek Inc.		3 Months	15/01/2024
8	21JR1A4491	Sonali Kumari	GOA Tek Inc.		3 Months	05/02/2024
9	21JR1A4441	P V Sneha Latha	GOA Tek Inc.		3 Months	07/02/2024
10	20JR1A4463	P Nithin	Codegnan, Vijayawada		3 Months	23/01/2024

Internships without Stipend

S.No	Academic Year	No. of Internships
1	2021-2022	12
2	2022-2023	181
3 2023-2024		188 (Till Dec,2023)
	Total	381

PARENTS MEET (2022-2023)

















Department of CSD conducted **Parents Meet-2023** on 29th April 2023.

NEWS LETTER (2022-2023)



Department of CSD released News Letter-2023 on 29th April 2023.

STUDENT HIGHER EDUCATION (2020-2024 Batch)



Naga Kiran Maneedi 20JR1A4453 **GRE : 324**/340



M Naveen 20JR1A4453 GRE : 315/340



P Siva Naga Jyothi 20JR1A4426 GRE : 324/340 IELS : 6.9/9



K Pujitha 20JR1A4418 GRE : 322/340 TOEFL : 81/120



K Hari Priya 20JR1A4414 **GRE : 321**/340



K Hema Satya Sri 20JR1A4417 GRE : 317/340



M Krishna Chaitanya 20JR1A4417 **GRE : 318**/340

GATE

Academic Year	No. of Students Appeared
2023-2024	24

PLACEMENTS

S.No	Roll Number	Name of the Student	Package LPA	Name of the Company
1	20JR1A4459	EESA RUHULLA HAQ	6.5 Lacks	
2	20JR1A4419	LAGHUMAVARAPU KOMALI	5.5 lacks	Snovasys software Technologies Ltd.
3	20JR1A4441	DASARI MUKESH	5 Lacks	reennoiogies itu.
4	20JR1A4442	GERA VIVEK	4.8 Lacks	Accenture
5	20JR1A4442	PATHURI RAM NITIN	4.8 Lacks	Accenture
6	20JR1A4420	R PRAISY	4.8 Lacks	Accenture
7	20JR1A4444	G VENKATA REDDY	3 Lacks	SAVANTIS
8	21JR5A4406	U KARTHIK	3 Lacks	SAVANTIS

Awaiting for Result Till (13/03/2024)

S.No	Name of the Company	No. of Students
1	Tech Mahendra	08
2	Accenture	20





Congratulations to the Selected Student in Placements in the Academic Year 2023-24

CULTURAL & EXTRA CURRICULAR ACTIVITIES

Ganesh Pooja done by Department of CSD on 21/09/2023.



Organized Sankranthi Samburalu – 2024 on 12th January 2024









