



Geethanjali College of Engineering and Technology

An UGC Autonomous Institution

Accredited by NAAC with 'A+' grade and NBA, Approved by AICTE. Permanently Affiliated to JNTUH.
Cheeryal (V), Keesara (M), Medchal Dist. Telangana State-501301.

**DEPARTMENT OF
ARTIFICIAL INTELLIGENCE &
MACHINE LEARNING**

**AUTONETICS
NEWSBYTES**

NEWSLETTER

VOLUME 1, ISSUE 1

2020-2024

Department of Artificial Intelligence &
Machine Learning

AIML

**AUTONETICS
NEWSBYTES**

NEWSLETTER

VOLUME 1, ISSUE 1

2020-2024



**Sri. G.R. Ravinder Reddy
(Chairman)**

“Education serves as the bedrock of progress and development. Your mission is to empower young minds with knowledge, skills, and values that will shape their future and positively impact society. In this ever-evolving world, where technology advances at lightning speed, adaptability and innovation are paramount. Geethanjali is committed to fostering a nurturing environment where you can explore, learn, and flourish. The devoted faculty, cutting-edge infrastructure, and industry partnerships ensure that you receive a comprehensive education. Remember, you are not merely students; you are the architects of tomorrow. Dare to dream big, work diligently, and leave a lasting mark. Let us collectively strive for excellence and contribute to our nation’s growth.”

It is a heartening note that the department of CSE-AIML is publishing its first newsletter being released in March 2024. Further, it gives me immense pleasure to give this message on this occasion, I congratulate the department of CSE-AIML for their stupendous effort in bringing out this newsletter covering all the events organized by the department. Since inception as this being the first newsletter of the department, I hope all the faculty students, and other stakeholders who read this newsletter appreciate the content and enjoy their reading. I wish the department of CSE-AIML to publish a newsletter every semester from now onwards.



**Dr. S. Udaya Kumar
(Principal)**



Dr.V. Madhusudan Rao
(Dean school of CS&I)

“As we delve deeper into the realms of Artificial Intelligence and Machine Learning, it is with great pride and enthusiasm that I address you in this edition of our department newsletter. Our journey in this field has been nothing short of remarkable, marked by innovation, collaboration, and a relentless pursuit of knowledge. The landscape of AI and ML is constantly evolving, presenting us with new challenges and opportunities. It is through our collective efforts and dedication that we should continue to push the boundaries of what is possible. I am particularly excited to highlight some of the recent accomplishments within our department. Moreover, our commitment to nurturing the next generation of AI and ML experts is unwavering. Through our comprehensive curriculum and hands-on experiences, we equip our students with the skills and knowledge needed to thrive in this rapidly evolving field. As we look to the future, let us remain steadfast in our pursuit of excellence. Let us embrace the challenges that lie ahead with determination and optimism, knowing that together, we have the power to shape a better tomorrow through the transformative power of AI and ML.

Thank you for your continued dedication and contributions to our department. I am honored to serve alongside each and every one of you as we work towards our shared vision of advancing AI and ML for the betterment of society.”

As the Head of the Computer Science and Engineering Department specializing in Artificial Intelligence and Machine Learning (CSE AIML) at Geethanjali College of Engineering and Technology, we prioritize academic excellence and holistic development. Our institution fosters rational thinking, professional skills, responsible citizenship, and spiritual enlightenment. We seamlessly blend academic rigor with practical learning, boasting state-of-the-art facilities and a dedicated faculty. Through various activities, we instill moral values and environmental consciousness, nurturing future leaders. We encourage students to set ambitious goals and embrace challenges with determination. Welcome to our esteemed department, and here's to a successful academic year ahead.



Dr. L. Venkateswarlu
HoD - CSE (AIML)

FACULTY EDITORIAL COMMITTEE

Dr.K. Arpitha
ASSOCIATE PROFESSOR



Mrs. M. Supriya
ASST. PROFESSOR



Mrs. T. Kranthika
ASST. PROFESSOR



Mrs. P. Swathi
ASST. PROFESSOR



STUDENTS EDITORIAL COMMITTEE

Mr. B Sai Kumar
Content Curator



Mr. Thanniru Dharma
Nithin
Newsletter Designer



Mr. Danish Adnaan
Content Creator



Ms. U G Shriya
Newsletter Designer



Mr. M Akash
DOPY



FACULTY

S.No.	NAME	DESIGNATION
1	Dr.V. Madhusudan Rao	Proffesor and Dean school of CSE
2	Dr. L. Venkateswarlu	Proffesor and HOD
3	Dr.G. Bindu Madhavi	Assoc.Prof
4	Dr.K.Arpitha	Assoc.Prof.
15	Dr.B. Adithya	Asst.Prof
5	G.Vedavyas	Assoc.Prof
6	Shaik Akbar	Assoc.Prof
7	Dr.B.Sudhakar	Assoc.Prof
8	K.Siva Rama Krishna	Assoc.Prof
9	K.Padmaja	Sr. Asst. Prof.
10	P.Aparna	Sr. Asst. Prof.
11	M.Gayatri	Sr.Asst.Prof.
12	S.Ramana Reddy	Sr. Asst. Prof.
13	Preethi Prasada	Sr.Asst.Prof.
14	K.Naresh Babu	Sr.Asst.Prof.
16	M.Siva Prasad	Asst.Prof.
17	D.Aparna	Asst.Prof.
18	E.Swapna	Asst.Prof.
19	T.Santosha	Asst.Prof.
20	CH.Nageshwar Rao	Asst.Prof.
21	H.V.Ramana Rao	Asst.Prof.
22	E.Pravalika	Asst.Prof.
23	N.Poorna Chandra Rao	Asst.Prof.
24	M.Supriya	Asst.Prof.
25	G.Ashok	Asst.Prof.
26	T.Kranthika	Asst.Prof.
27	P.Swathi	Asst.Prof.
28	T.Srujana	Asst.Prof.
29	K.Priyanka	Asst.Prof.
30	V.A.Prem Kumar	Asst.Prof.
31	Ch.Naveen kumar Reddy	Asst.Prof.
32	Jeevitha	Asst.Prof.
33	L.Renuka	Programmer

TABLE OF CONTENTS

S.NO	CONTENT
1	Department Vision and Mission
2	Campus News
3	FDP's Conducted
4	FDP & Workshop
5	FDP's Attended by Faculty
6	Faculty Publications and Conferences
7	Guest Lectures Attended by Students
8	Student Achievements
9	Student Publications
10	Industrial Visits
11	AIML Club
12	Code Warriors Club
13	Robotics 2k24 chapter 1
14	Value Added Courses
15	Academic Toppers and Shri RajaReddy Memorial Scholarship
16	Cultural Activites
17	Traditional Day Event
18	Annual Day Activities
19	Institutional level events
20	Bhaswara Events from AIML Department
21	Technical and Non-Technical Events
22	Project Based Learning
23	Student Internships
24	Students Qualified in GRE/IELTS
25	Meditation Techiques
26	Benefits of Yoga and Meditation
27	Student Paintings
28	Student's Participation In Co-curricular Activities
29	Department Activities
30	Placements Of AIML Students



Department Vision



To produce encyclopedically competent and socially responsible computer wisdom masterminds contributing to the advancement of engineering and technology which involves creativity and invention by furnishing excellent literacy terrain with world class facilities.



Department Mission



To be a centre of excellence in instruction, invention in exploration and education, and service to the stakeholders, the profession and the public.



To prepare graduates to enter a fleetly changing field as a competent computer wisdom mastermind.



To prepare graduate able in all phases of software development, retain a establishment understanding of tackle technologies, have the strong fine background necessary for scientific computing, and be sufficiently well clued in general proposition to allow growth within the disciplines it advances.



To prepare graduates to assume leadership places by enjoying good communication chops, the capability to work effectively as platoon members, and an appreciation for their social and ethical responsibility in a global setting.



ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

CAMPUS NEWS

GET READY!

We are excited to announce that the annual Campus event is just around the corner, and this year promises to be bigger and better than ever! Bhaswara The Technical fest , which is scheduled to take place on March 21st and 22 nd will be a day of upskill.



Most awaited event VIBGYOR & VIBE'S will be celebrated on March 22nd & 23rd with lots of fun and enthusiasm



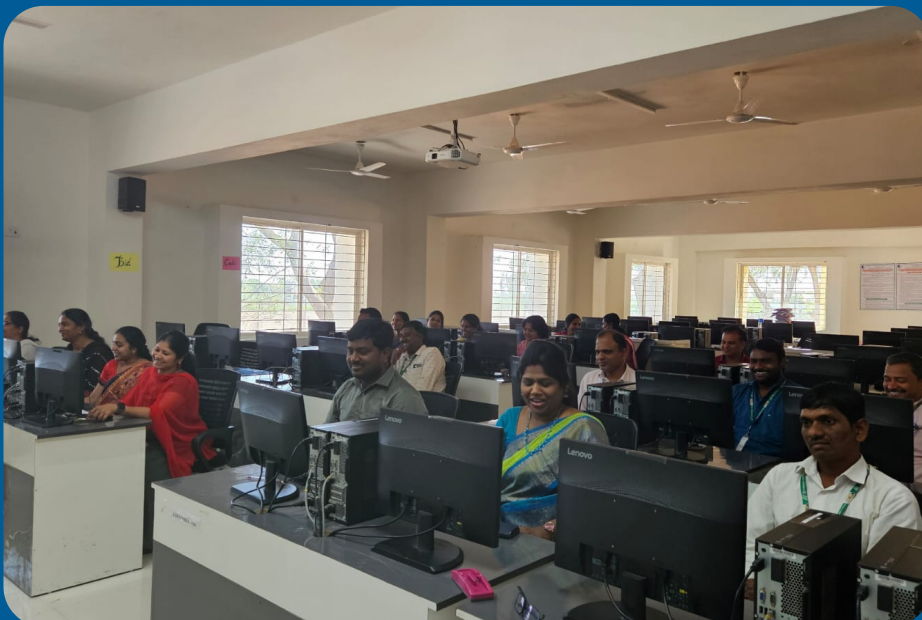
Womens' day will be celebrated from March 2 till 7th March. campus will see a flurry of exciting events and activities and celebrates the achievements and contributions of women. Powerful speeches by inspiring female leaders on gender equality, the campus will abuzz with energy and enthusiasm.

FDP CONDUCTED



Five Days Faculty Development program (FDP) on “Machine Learning Using Python ” during 28/2/23 to 4/3/2023
Organized by the Department of Artificial Intelligence and Machine learning

Geethanjali College of Engineering & Technology organized a Faculty Development Program (FDP) for 25 faculty members. The FDP was conducted by Mr. Shaik Akbar, Dr.G.Bindu Madhavi, and Dr. L. Kiran Kumar Reddy, Associate Professors. The program has been helpful in enhancing the faculty's knowledge of current trends and technologies.

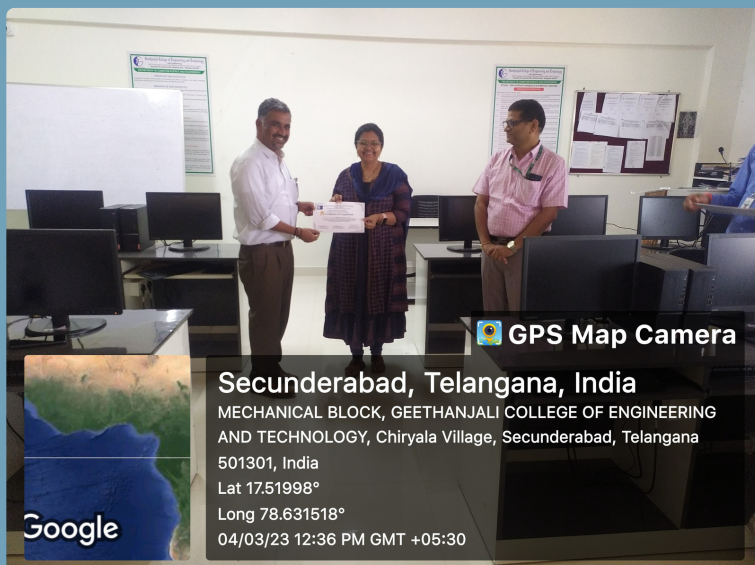
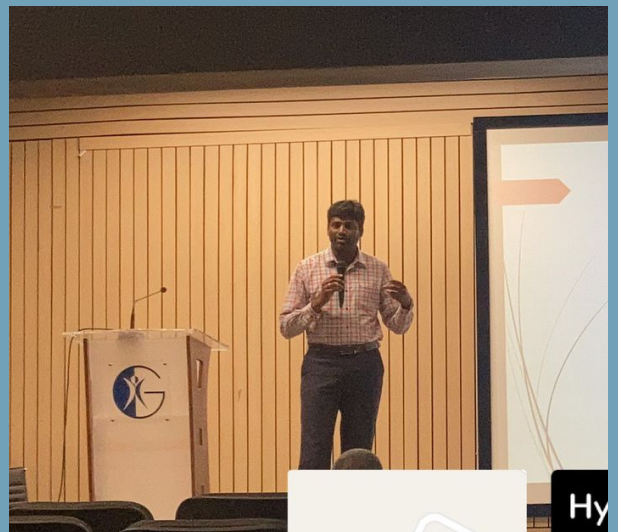


FDP & WORKSHOP



An "Introduction to AI & ML" FDP workshop was conducted by Dr. L. Kiran Kumar Reddy. This program was designed to provide educators with a comprehensive introduction to the fundamentals and Foundations of AI and ML, applications in Real-World Scenarios and Ethical Considerations.

A workshop is conducted on "Navigating the future: AI unveiled opportunity for engineers and innovations" on 27/12/23 for B, tech II & III yr students. The resource person for the workshop is Mr. G. Srinath, Founder, Techno edge solutions pvt ltd. A total of 210 students attended the workshop.



FDP ATTENDED

Dr. G. Bindu Madhavi attended FDP on Research Trends & Methodologies in Machine Learning' organized by Haldia Institute of Technology for 5 days from 25/7/22 to 29/7/22
Dr. G. Bindu Madhavi attended FDP on 'AIGML in Biometric Recognition' organized by EGICT Academy, NIT Warangal for 2 weeks from 16/8/22 to 25/8/22
Dr. G. Bindu Madhavi attended FDP on 'Natural Language Processing' organized by VNR Vignana Jyothi Institute of Technology. for 5 days from 13/2/23 to 17/2/23
Dr. G. Bindu Madhavi attended FDP on 'Essentials of AI(HANDS-ON))' organized by Matrusri Engineering College for 3 days from 14/9/23 to 16/9/23
Dr. G. Bindu Madhavi attended FDP on 'Machine Learning applications for Mechanical engineers' organized by CVR College of Engineering for 1 week from 18/12/23 to 23/12/23
Dr. B. Adithya attended FDP on 'Machine Learning and Its Real Time Applications' organized by SMVEC for 5 days from 06/03/2023 to 10/03/2023
Dr. B. Adithya attended FDP on 'Machine Learning using Python' organized by GCET for 1 week from 28/02/2023 to 04/03/2023
Dr. B. Adithya attended FDP on 'Cyber Security' organized by JNTUH for 2 days from 02/12/2022 to 03/12/2022
Dr. B. Adithya attended FDP on 'Emerging Trends and Technologies in Cyber Security' organized by MITS for 5 days from 14/11/2022 to 18/11/2022
G Vedavyas attended FDP on 'Advanced Natural Language Processing' organized by BEC Bapatla for 5 days from 03/12/23 to 07/12/23
G Vedavyas attended FDP on 'ATAL FDP on Blockchain Technology' organized by ATAL & Geethanjali College of Engineering and Technology for 1 week from 13/11/23 to 18/11/23
G Vedavyas attended FDP on 'Data Visualization' organized by VNR Vignana Jyothi Institute of Engineering and Technology for 1 week from 29/1/24 to 3/2/24
Shaik Akbar attended FDP on 'ERP Tools and Techniques' organized by Vignan Institute of Technology and Science, Hyderabad for 5 days from 05/09/2022 to 09/09/2022
Shaik Akbar attended FDP on 'Application of Mathematics in applied science' organized by NIT Warangal for 5 days from 30/01/2023 to 03/02/2023
Shaik Akbar attended FDP on 'Empirical Data Science and Its Implications' organized by SRIT, Ananthapuram for 5 days from 03/01/2023 to 07/01/2023
Shaik Akbar attended FDP on 'Machine Learning in Big Data Analytics' organized by NREC for 5 days from 13/02/2023 to 18/02/2023
Shaik Akbar attended FDP on 'Blockchain Technology and Applications' organized by ANURAG UNIVERSITY for 5 days from 2/1/2023 to 6/1/2023
Shaik Akbar attended FDP on 'Machine learning in Big data applications and security challenges' organized by MLRIT, HYDERABAD for 5 days from 24/04/2023 to 29/04/2023
Shaik Akbar attended FDP on 'Devops and Cloud Technology' organized by Sreyas Institute of Engg. & Tech for 5 days from 13/03/2023 to 17/03/2023
Shaik Akbar attended FDP on 'Latex' organized by VNRVJIET for 5 days from 4/4/2023 to 9/4/2023

FDP ATTENDED

Shaik Akbar attended FDP on 'Research skills' organized by St. XAVIERS COLLEGE for 1 day from 10/09/22 to 10/09/22

Shaik Akbar attended FDP on 'Enhancing Methods of Teaching, Learning, and Researching in English Literature' organized by Sri Krishna Adithya College for 5 days from 19/01/2023 to 23/01/2023

Shaik Akbar attended FDP on 'Machine Learning applications for Mechanical engineers' organized by CVR College of Engineering for 1 week from 18/12/23 to 23/12/23

Shaik Akbar attended FDP on 'NEP Orientation & Sensitization Program' organized by NIT Warangal for 2 weeks from 08/1/24 to 19/1/24

Shaik Akbar attended FDP on 'Expert Talk on "Financial Time Series Volatility Forecasting' organized by CBIT Hyderabad for 1 day from 27/1/24 to 27/1/24

Shaik Akbar attended FDP on 'Data Visualization' organized by VNRVJIET Hyderabad for 1 week from 29/1/24 to 3/2/24

B.Sudhakar attended FDP on 'Blockchain Technology and its Applications' organized by GCET for 1 week from 30-05-2023 to 03-06-2023

M. Gayatri attended FDP on 'Deep Learning for computer vision and its Applications' organized by VNR vignana Jyothi Institute of Engineering for 1 week from 06/2/24 to 11/2/24

M. Gayatri attended FDP on 'Emerging tools and Techniques in cloud computing & Data Science' organized by Narsimha Reddy Engineering College for 1 week from 19/2/24 to 24/2/24

M. Gayatri attended FDP on 'Machine Learning applications for Mechanical engineers' organized by CVR College of Engineering for 1 week from 18/12/23 to 23/12/23

M. Gayatri attended FDP on 'Big Data Analytics' organized by VNR Vignana Jyothi Institute of Engineering for 2 weeks from 4/12/23 to 15/12/23

M. Gayatri attended FDP on 'Building Advanced Data Analytics Applications with Cloud' organized by Edunet foundation(AICTE_ATAL) for 5 days from 19/11/23 to 23/11/23

M. Gayatri attended FDP on 'Data Science Mastery' organized by VNR vignana Jyothi Institute of Engineering and Technology for 1 week from 05/02/24 to 10/02/24

K.Siva Rama Krishna attended FDP on 'Machine Learning applications for Mechanical engineers' organized by CVR College of Engineering for 1 week from 18/12/23 to 23/12/23

K. Padmaja attended FDP on 'Java Full Stack' organized by Wipro Talent Next for 2 weeks from 13-06-22 to 24-06-22

K. Padmaja attended FDP on 'AI&ML' organized by Wipro Talent Next for 1 week from 05-09-22 to 09-09-22

K. Padmaja attended FDP on 'Big Data' organized by Wipro Talent Next for 1 week from 30-01-23 to 03-02-23

K. Padmaja attended FDP on 'Cloud computing' organized by Wipro Talent Next for 1 week from 16/10/23 to 20/10/23

M.Siva Prasad attended FDP on 'Machine Learning and Deep Learning' organized by GCET for 1 week from 20/06/23 to 24/06/23

FDP ATTENDED

M.Siva Prasad attended FDP on 'Developing Faculty Members as Academic leaders' organized by GCET for 1 week from 3/7/23 to 8/7/23

Preethi Prasada attended FDP on 'Blockchain and its Applications' organized by NPTEL for 12 weeks from Jan 23 to Apr 23

K.Naresh Babu attended FDP on 'Java Full Stack' organized by Wipro Talent Next for 2 weeks from 13-06-22 to 24-06-22

K.Naresh Babu attended FDP on 'AI&ML' organized by Wipro Talent Next for 1 week from 05-09-22 to 09-09-22

K.Naresh Babu attended FDP on 'Big Data' organized by Wipro Talent Next for 1 week from 30-01-23 to 03-02-23

E. Swapna attended FDP on 'Machine Learning and Deep Learning' organized by GCET for 1 week from 20/06/23 to 24/06/23

E. Swapna attended FDP on 'Machine Learning using Python' organized by GCET for 1 week from 28/02/23 to 4/3/23

E. Swapna attended FDP on 'Cyber Security' organized by JNTUH for 2 days from 2/12/22 to 3/12/22

E. Swapna attended FDP on 'Design Thinking' organized by GCET for 1 week from 24/1/22 to 29/1/22

P Aparna attended FDP on 'Ethical Hacking' organized by VNRVJIET,Hyderabad for 6 days from 08/08/2022 to 13/08/2022

P Aparna attended FDP on 'Data Engineering' organized by VNRVJIET,Hyderabad for 5 days from 16/08/2022 to 20/08/2022

P Aparna attended FDP on 'Introduction to Internet of Things' organized by NPTEL for 12 weeks from July 2022 to Oct 2022

P Aparna attended FDP on 'Foundation of cloud edge IoT ML' organized by NPTEL for 8 weeks from Feb 2023 to April 2023

T. Santhosha attended FDP on 'Problem solving through programming in c' organized by NPTEL for 12 weeks from July 2023 to October 2023

Ch. Nageswara Rao attended FDP on 'Designing and Modelling of IoT,AI&ML Systems' organized by AICTE,ATAL,Arm Education and STMicroelectronics for 5 days from 1/8/22 to 5/8/22

Ch. Nageswara Rao attended FDP on 'ML using Python' organized by GCET for 5 days from 28/2/23 to 4/3/23;

Ch. Nageswara Rao attended FDP on 'Blockchain Technology and its Applications' organized by GCET for 1 week from 30/05/23 to 03/06/23

Ch. Nageswara Rao attended FDP on 'Data Science Mastery' organized by VNRVJIET, Hyderabad for 1 week from 05/02/24 to 10/02/24

Ch. Nageswara Rao attended FDP on 'Unveiling Emerging Trends in Artificial Intelligence and Data Renaissance' organized by Madanapalle Institute of Technology and Science for 5 days from 19/2/24 to 24/2/24

H.V Ramana Rao attended FDP on 'Blockchain Technology and its applications' organized by GCET for 5 days from 30/05/23 to 03/06/23

FDP ATTENDED

H.V Ramana Rao attended FDP on 'Education 5.0' organized by Dr.MGR Educational and Research institute for 5 days from 15/05/23 to 19/05/23
H.V Ramana Rao attended FDP on 'ML and DL with handson experience using various tools' organized by GCET for 5 days from 14/03/23 to 18/03/23
H.V Ramana Rao attended FDP on 'Developing faculty members as Academic Leaders' organized by GCET for 6 days from 03/07/23 to 08/07/23
M.Supriya attended FDP on 'Block chain technology and its applications' organized by GCET for 1 week from 30/5/23 to 3/6/23
M.Supriya attended FDP on 'Machine Learning & Deep Learning' organized by GCET for 1 week from 20/7/23 to 24/7/23
M.Supriya attended FDP on 'Machine Learning Algorithms and its applications' organized by GPREC(A) kurnool for 1 week from 10/8/23 to 14/8/23
M.Supriya attended FDP on 'Blockchain Technology' organized by GCET for 1 week from 30/5/23 to 3/6/23
M.Supriya attended FDP on 'Mathematics in Engineering and Science - Importance and Applications' organized by VIT -AP university for 5 days from 2/1/24 to 6/1/24
M.Supriya attended FDP on 'Quantum computing and security' organized by GIET-university Odisha for 5 days from 15/1/24 to 19/1/24
M.Supriya attended FDP on 'BIG DATA COMPUTING' organized by NPTEL for 8 weeks from Aug 2023 to Oct 2023; 'Big Data analysis with spark' organized by CBIT for 1 week from 1/2/24 to 6/2/24
M.Supriya attended FDP on 'PDP on DeepLearning and Computer Vision and its application' organized by VNR VJIET for 1 week from 6/2/24 to 11/2/24
M.Supriya attended FDP on 'PDP on Data science mastery' organized by VNR VJIET for 1 week from 5/2/24 to 10/2/24
T.Kranthika attended FDP on 'Machine Learning applications for Mechanical engineers' organized by CVR College of Engineering for 1 week from 18/12/24 to 23/12/24
T.Kranthika attended FDP on 'Data Visualization' organized by VNR Vignana Jyothi Institute of Engineering and Technology for 1 week from 29/1/24 to 3/2/24
D. Aparna attended FDP on 'Machine Learning using Python' organized by GCET for 1 week from 28/2/23 to 4/3/23
D. Aparna attended FDP on 'Design Thinking' organized by GCET for 1 week from 24/1/22 to 29/1/22
D. Aparna attended FDP on 'IOT' organized by GCET for 2 days from 3/4/22 to 4/4/22
S. Ramana Reddy attended FDP on 'Machine Learning using Python' organized by GCET for 1 week from 28/2/23 to 4/3/23
S. Ramana Reddy attended FDP on 'Block chain technology and its applications' organized by GCET for 1 week from 30/5/23 to 3/6/23
E. Pravalika attended FDP on 'Block chain technology and its applications' organized by GCET for 1 week from 30/5/23 to 3/6/23
E. Pravalika attended FDP on 'Machine Learning and Deep Learning' organized by GCET for 1 week from 20/6/23 to 26/6/23

Faculty publications & Conferences

- **Dr.L.Venkateswarlu**, Professor, Published Conference Paper On Title "Based Approach for Sustainable ML Model Development" In Oct 2023.
- **Dr.L.Venkateswarlu**, Professor, Published Paper on Title" Emotional Perception of Individuals with Autism Spectrum Disorder Through Machine Learning and Smart Watch" In Turkish Journal of Computer and Mathematics 27/7/ 2021.
- **Dr. L.Venkateswarlu**, Professor, Published Paper on Title "Applications and Techniques of Artificial Intelligence in Cyber Security" Turkish Journal of Computer and Mathematics 01/8/ 2021.
- **Dr. L. Venkateswarlu**, Professor, Published a Paper on Title "Performance Analysis of Predictive Models in Class Balanced Datasets Using Oversampling Techniques" In Springer Singapore, In 2021.
- **Dr L. Kiran Kumar Reddy** Published a Paper in 8th International Conference on Communication and Electronics Systems (ICCES) with Title" Knowledge Base Learning Portal for Organization", Aug 2023.
- **Dr L. Kiran Kumar Reddy** Published a paper" Classification of Skin Cancer Using Integrated Methodology in 4th International Conference on Data Science and Applications (ICDSA 2023) July 2023.
- Dr.G. Bindu Madhavi**, Published a Paper "Traffic Congestion Detection from Surveillance Videos Using Deep Learning," 2023 International Conference on Computer, Electronics & Electrical Engineering & Their Applications (Ic2e3), Srinagar Garhwal, India, 2023.
- **Dr.G.Bindu Madhavi**, Published a Paper "A Deep Learning-Based Approach for Hand Sign Recognition Using CNN Architecture", Revue D'intelligence Artificielle, 2023.
- **Dr.B.Adhithya** Is Published Paper "Fundamentals of DNA Computation in the Domain of Cryptosystem" in International Journal of Information Systems and Social Change In 2023 Issn No 1941-868x Vol 14, Issue 1.
- **Dr.B.Adhithya** Is Published Paper on title "A DNA Sequencing Medical Image Encryption System (DMIES) using Chaos and Knight's Map in International Journal of Reliable and Quality E-Healthcare in 2022-23.
- **Dr.B.Adhithya** Is Published Paper on title "A Biological-Inspired DNA Cryptographic based Morse Code Ciphering Strategy for Secure Data Transmission" in International Journal of Knowledge-Based Organizations in 2022-23.
- **Dr.B.Adhithya** Is Published Paper on title "DNA Cryptography using DNA Fragment Assembly and Fragment Key Expansion for Genomic Data "International Journal of Organizational and Collective Intelligence in 2022-23.
- **Mr.Shaik Akbar** was Published A Paper Titled "Early Prediction of Diabetes and Its Risk Factors Based On CNN-BILSTM Model" IEEE Explore Scopus Indexed Papers in Jan,2024.
- Mr.Shaik Akbar** was Published A Paper Titled "An Effective Method for Managing Waste in Smart Cities Based on Deep Residual Neural Network Approach" IEEE Explore Scopus Indexed Papers Feb,2024.
- **Mr.Shiva Ramakrishna** was Published Scopus Paper on "Time and Statistical Complexity of Proposed Evolutionary Algorithm in Artificial Neural Networks" In Nov 2023.

Faculty publications & Conferences

- **Mr.K.Naresh Babu** Published Scopus Paper on Title “An Automatic Student Attendance Monitoring System Using an Integrated Haar Cascade with CNN For Face Recognition with Mask, International Information and Engineering Technology Association (IETA) In April 2023.
- **Mrs. Preeti Prasada** Published a Paper on Title ”Durable Motion Detection System Using Node MCU” In International Journal of Innovative Technology and Exploring Engineering. (IJITEE), Mar 2020.
- **Mrs. Preeti Prasada** Published a Paper on Title “A Review on Proficiency in Securing Cyber Physical Systems and it's current research directions” International Journal of Intelligent Systems and Applications in Engineering in 2023. Medical Diagnosis Based on IOT Using Arduino in Indian Journal of Public Health Research and Development, Feb 2018.
- **Mr.H.V.Ramana Rao** Published a Paper Titled As “Ensemble Deep Learning Framework for Classification of Skin Lesions” In 2023 International Conference on Circuit Power and Computing Technologies (ICCPCT), (IEEE Explore), September 2023.
- **Mr.Chintala Nageswara Rao** Published a Paper Titled As "Intelligent Deep Learning Framework for Breast Cancer Prediction Using Feature Ensemble Learning” 2023 4th IEEE Global Conference for Advancement in Technology (GCAT), Bangalore, India, Oct 6-8,2023.
- **M.Supriya** Published Conference Paper "Q-Learning Based Reinforcement Learning Controller for Concentration Control of Food Preparation " Proceedings of the 5th International Conference on Inventive Research in Computing Applications (ICIRCA 2023) In October 2023.
- **P.Swathi** Published a Paper "Network Security and Data Privacy In 6g Environment", Journal of Emerging Technologies and Innovative Research (JETIR).

List of Patents

- **Dr. L.Venkateswarlu**, Professor and HOD(AIML), Published a patent with Title “Multi Level Prediction-Error Expansion based Fragile Reversible Double Watermarking Technique for Medical Images“, patent No: 202141043802
- **Dr.G.Bindu Madhavi**, Assoc Prof, Published a patent with Title “A Deep Learning based system for meteorological satellite cloud image object detection” 28/10/22.
- **Dr.G.Bindu Madhavi**, Assoc Prof, Published a patent with Title “A Design of feature selection and optimized hyperparameter tuning for machine learning model” 15/4/2023.
- **Mr.Vedavyas G**, Assoc Prof, Published a patent with Title “The Novel Method for the Cancer Treatment Diagnosis using Artificial Intelligence” 28-03-3023.
- **Mr.Shaik Akbar**, Assoc Prof, Published a patent with Title” Prediction of Artery Disease with SVM approach using Machine Learning Techniques” Jan 2022.

FACULTY ACHIEVEMENTS



Dr. V. Madhusudan Rao
(Professor & Dean) was awarded
with Ph.D degree from Osmania
University Hyderabad, 2023



Dr. B. Adithya Asst Professor
was awarded with Ph.D degree
from Pondicherry University,
Chennai, on Jan 2023



Dr. B. Sudhakar, Associate
Professor was awarded with
Ph.D degree from JNTUH,
Hyderabad, on Nov 2023

GUEST LECTURES ATTENDED BY THE STUDENTS



A Guest lecture is conducted on “Software testing overview using AI“ on 14/12/23 for B, tech II & III yr students. The resource person for the Guest lecture is Mr. G.Srinath, Founder, Techno edge Solutions Pvt Ltd Total of 102students attended the Guest lecture



A Guest lecture is conducted on “AI tools for software testing application “ on 14/12/23 for B, tech III yr students. The resource person for the guest lecture is Mr. Tejo Raghuram. ch, Tech Lead /Manager of (TCS). A total 104 students attended the Guest lecture.



A Guest lecture is conducted on “Tools for Software testing and applications of generative AI“ on 14/12/23 for B, tech III yr students. The resource person for the workshop is Dr. A.Pranaynath Reddy, Associate Professor, TKR engineering college. A total of 104 students attended the Guest lecture.

STUDENT ACHIEVEMENTS

Email Id :Jantakihoj2021@gmail.com

दैनिक जनता की खोज

दिल्ली-गाजियाबाद-नोएडा

गौत

प्रतियोगिता में प्रस्तुत किए गए थे 1370 आइडिया, आठ टीमों घोषित की गई विजेता

सेमीकंडक्टर के क्षेत्र में भारत को आत्मनिर्भर बनाने की दिशा में एआईसीटीई ने आयोजित किया इन्वेंटर्स चैलेंज 2023

जनता की खोज

नई दिल्ली/ग्रेटर नोएडा। अखिल भारतीय तकनीकी शिक्षा परिषद (एआईसीटीई) ने अगम एंजुकेशन और एस्टी माइक्रोलेन्ट्रनिम्स के साथ मिलकर 'इन्वेंटर्स चैलेंज - 2023' का आयोजन किया। रविवार को कार्यक्रम के समापन के अवसर पर एआईसीटीई के चेयरमैन टीजी सौताराम ने कहा कि उद्योग और शिक्षा जगत के विश्वेशों के बीच ज्ञान का आदान-प्रदान बहुत जरूरी है। इस तरह ज्ञान सझा किए जाने से तकनीकी शिक्षा ले रहे छात्र छात्रों को नवाचार के प्रति प्रोत्साहन मिलता है। इसी उद्योग जगत को भी अपनी जगह मिलेगी। यह कार्यक्रम नोएडा के इंजीनियरिंग इंस्टीट्यूट ऑफ़ टेक्नोलॉजी में आयोजित किया गया था। टीजी सौताराम ने कहा कि सेमीकंडक्टर के मामले में अत्यंत महत्वपूर्ण है कि देश भारत ने कदम बढ़ा लिए हैं। इसमें एआईसीटीई मार्गदर्शक भूमिका निभा रहा है। भारत सरकार देश में सेमीकंडक्टर पारिस्थितिकी तंत्र विकसित करने पर जोर दे रही है। इन्वेंटर्स चैलेंज में प्रतिभागियों की उदात्तजनक प्रतिक्रिया इस बात का संकेत है कि देश के छात्र और उद्योग जगत के महारथी इस लक्ष्य को हासिल करने में सरकार के साथ हैं। यह इस तरह के संवाद और कार्यक्रम आगे भी जारी रखने के लिए प्रेरित करता है।



और छात्रों की क्षमताओं को बढ़ाने की दिशा में एक प्रयास है। इन्वेंटर्स चैलेंज - 2023 में संयुक्त राष्ट्र के वैश्विक लक्ष्यों के अन्तर्गत 1,370 आइडिया प्रस्तुत किए गए थे। इनमें 80 से अधिक टीमों को अगम एंजुकेडा को प्रोटेक्ट करने के लिए एस्टी

माइक्रोलेन्ट्रनिम्स से डेवलपर बोर्ड प्राप्त हुए। आठ टीमों विजेता घोषित की गयी हैं। अगम एंजुकेडा के अध्यक्ष गुरु गणेशन ने कहा कि देश में सेमीकंडक्टर इन्फोस्ट्रक्चर में तकनीकी नवोन्मेष लाने में उच्च शिक्षा की अहम भूमिका होगी इसलिए हम वैश्विक संस्थानों के साथ ही उद्योग और सरकारों के साथ इस पर काम कर रहे हैं। वहीं, एस्टी माइक्रोलेन्ट्रनिम्स के प्रबंध निदेशक विक्रम शर्मा ने कहा कि इस तरह के प्रयासों से तकनीकी नवोन्मेष के लिए लोकल इन्फोस्ट्रक्चर को समृद्ध किया जा सकेगा।

Team Name:

HoleSols - Manholes Detection and Monitoring System

Mentor: Neerja Rani

Team Members:

1. Relangi Tarun Kumar
2. Aarush Raj Gandhari
3. V.R. Sai Sharanya

This team has been awarded a cash prize of 50,000 INR.

Aarush Raj Gandhari, one of the team members, is a 2nd-year student from the AIML department.

CSE AIML student Won outstanding delegate in MUN-2021 organised by Srujanastra Club.



A student from CSE AIML won State TAEKWONDO Championship - 2024

STUDENT PUBLICATIONS



International Journal on Recent and Innovation Trends in Computing and Communication

ISSN: 2321-8169 Volume: 11 Issue: 9

Article Received: 25 July 2023 Revised: 12 September 2023 Accepted: 30 September 2023

Case Study on Early-Stage Risk Prediction by Machine Learning Algorithms

T. Deepthi¹, V.S. Triveni^{2@}, Thanniru Dharma Nithin³, Danish Adnaan Mohammed⁴, Salveru Keerthana⁵

1,2 Department of Mathematics, Geethanjali College of Engineering and Technology, Hyderabad, deepthitogercheti@gmail.com,
vstriveni@gmail.com,

3,4,5 CSE-AIML Geethanjali College of Engineering and Technology, Hyderabad, dharmannithin29@gmail.com,
danishadnaan518@gmail.com, salverukeerthana2003@gmail.com

@ Corresponding Author : V.S. Triveni, vstriveni@gmail.com

Abstract

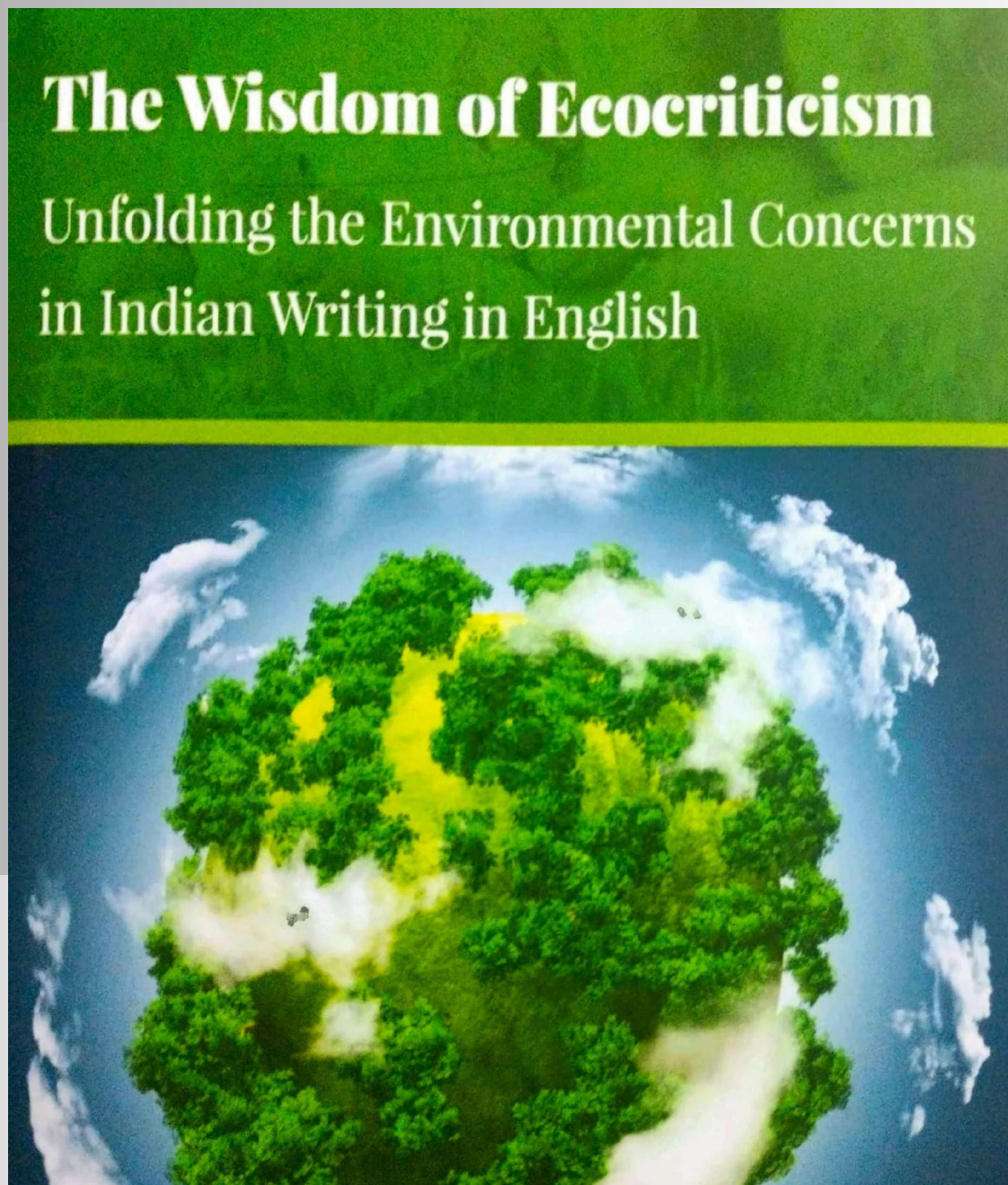
In the healthcare sector, we generally require continuous monitoring of the patient, The model is designed to assist patients in understanding the potential hazards associated with the infectious illness by using Machine Learning algorithms. It provides recommendations as per the infection severity, enabling patients to effectively monitor their condition independently. All the data records are initialized in the dataset, these are stored in the database which helps in more accuracy of illness prediction. This software interface is simple, based on symptoms of the patient the algorithms will process and gives appropriate infection details, suggestions on severity of infection, recommends to consult a doctor or not. It also ensures the seasonal diseases ongoing in particular areas, identifies them, and gives regular alerts to the users. Non-Communicable Diseases (NCDs) are currently causing more infections are highlighted, and alerts the user by giving information and precautions to be taken for improvement of health. Predictive models and classification algorithms, examine the symptoms specified by the patient as input. Then the most possible disease name will be displayed as an output. Decision Tree, Naive Bayes Classifier, and Random Forest Algorithm are used to forecast the disease. Disease prediction is accomplished by employing ML Algorithms.

Keywords: Early-Stage Risk Prediction, Naive Bayes Classifier, Non-Communicable Diseases (NCDs), Random Forest Algorithm, Decision Tree Algorithm and Predictive models, Machine Learning (ML).

STUDENT PUBLICATIONS

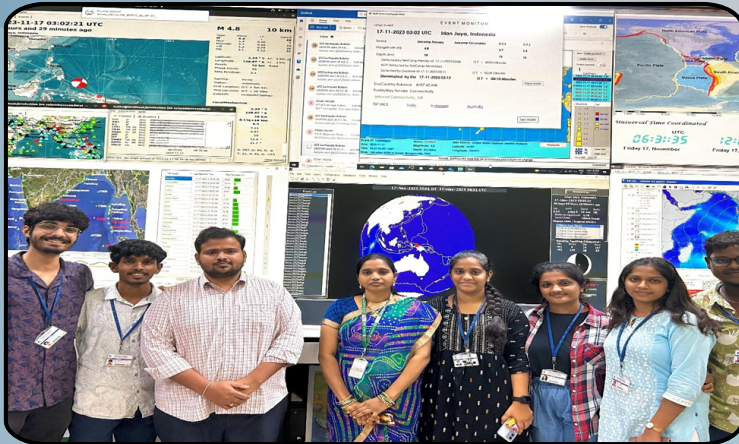
Beyond Words: Exploring the Beauty of Eco-Aestheticism in Indian Writing in English

Published a book Chapter in "Exploring the Beauty of Eco - Aestheticism in Indian Writing in English "by **D.Sarika**, IV year, Roll Number: **20R11A6615**



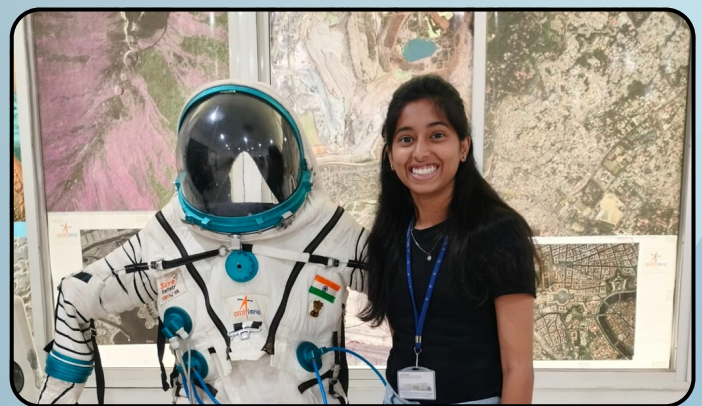
INDUSTRIAL VISITS

FACULTY CO-ORDINATOR
Mr. Shiva Prasad



Fifty-two members of the IV year AIML students, accompanied by two faculty members from the AIML Department, visited "BSNL (RTTC)" at Erragadda, Hyderabad, on September 21, 2022.

Eighty-two members of the II year AIML students, along with two faculty members from the AIML Department, visited "ZEN Technologies" in Maheshwaram, Hyderabad, on October 5, 2022.



One hundred and two members of III and IV-year AIML students, accompanied by two faculty members from the AIML Department, visited "CDAC" at Srisailem Highway, Pahadi Sharif Village, Hyderabad, on October 30, 2023.



Four members of the IV year AIML students, along with one faculty member from the AIML Department, visited the "Industrial Drone and UAV Expo" at e-Galleria, Hitech City, Hyderabad, on August 15, 2023.



AIML CLUB

Events Activity List

Date of Activity	Name of the Activity	Faculty Coordinators	Student Coordinators	Number of Students Participated
24/11/2022	Quiztle - Technical Quiz	Mr. Shaik Akbar	S.Yokesh B. Sai Kumar 3rd year	74
08/12/2023	AI ALCHEMY	Dr.K.Arpitha, Mr. Shaik Akbar	Harshitha - 3B Satwik - 3A	205
22/12/23	AI IDEATHON	Dr.K.Arpitha, Mr. Shaik Akbar	Harshitha - 3B Satwik - 3A	67
26/11/22 and 28/11/22	Online coding contest	K.Padmaja	Adil -3A, Praneeth - 3D	73



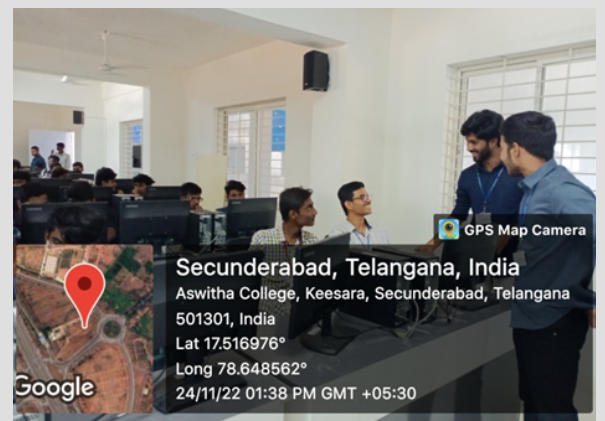
AIML CLUB

AIML CLUB Faculty Co-ordinator
Dr. K. Arpitha

QUIZTLE



AI ALCHEMY



AI IDEATHON



WINNERS of AI ALCHEMY

G. Akshata



Virinchi



Aneish



WINNERS of AI IDEATHON



1st Place:
TEAM Allies

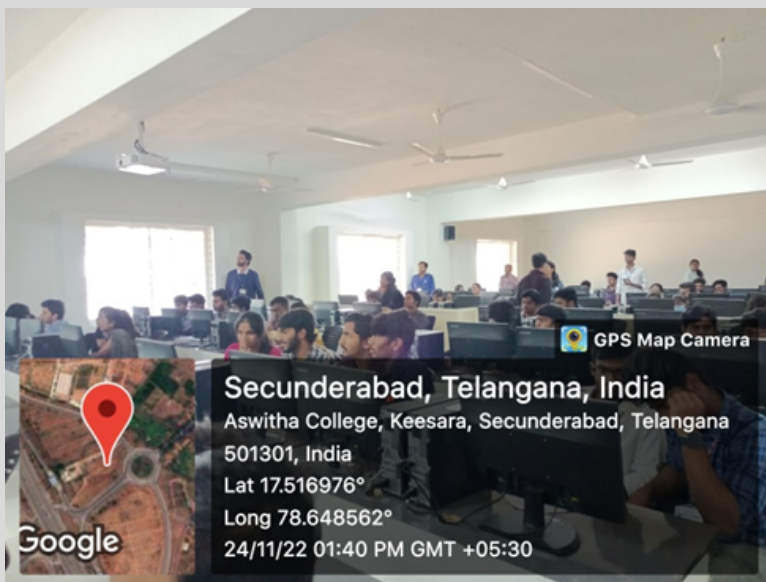


2nd Place: TEAM
DroneTech



3rd Place: TEAM
HarvestHeroes

Event Photos



CODE WARRIORS CLUB

Code Warriors Faculty Co-ordinator
K.Padmaja

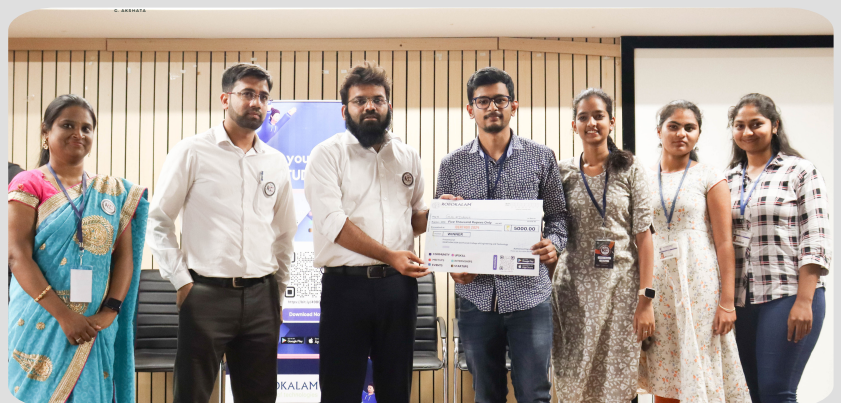
WINNER of CODE WARRIORS



**Student from Vasavi College Of
Engineering & Technology has won
Coding contest 2023.**

**NAME: VARUN KAKATHIYA
Hall Ticket No: 1602-20-748-041**

WINNER of IDEATHON 2K24



RoboKalam sponsors Ideathon, where college students unite to tackle global challenges creatively. Ideas may be implemented or funded. Participants hone skills, foster collaboration while contributing to sustainable development. Top achievers recognized, encouraged to achieve SDGs with RoboKalam's support.

ROBOTICS CLUB

CYBER CONGRESS'22

The Cyberlympics is a series of competitions held under Cyber Congress 2022. The competitions were thematic under various concepts of Cyber Security.

INSTITUTION'S INNOVATION COUNCIL
Geethanjali College of Engineering and Technology
A UGC AUTONOMOUS INSTITUTION
Accredited by NAAC A+ and Affiliated to JNTUH
ECE, CSE, EEE & ME B.Tech. programmes Accredited by NBA
Cheerlax (V), Keesara (M), Medchal (Dist.) 501301.

IIC and Robotics Club of G.C.E.T Presents
ROBOTICA - 2024
Exciting cash prizes upto
Rs 80,000
REGISTER NOW!

Sky Dash
Rs 30,000
Fee : Rs 1,499

Full Throttle
Rs 20,000
Fee : Rs 749

Goal Rush
Rs 20,000
Fee : Rs 749

Ideathon
Rs 10,000
Fee : Rs 499

Scan & Register

1st, 2nd March, 2024
G.C.E.T. Hyderabad

Chief Patron :
Sri G. R. Ravinder Reddy
(Chairman, Geethanjali Institutions)

Patron :
Dr. S. Udaya Kumar
(Principal, G.C.E.T)

Convenor :
Dr. B. Nagamani
(Coordinator, Institute's Innovation Council)

Faculty Advisor :
Mr. G. Praveen Kumar
(Senior Asst Professor, Dept of C.S.E)

Faculty Coordinators :
Mr. G. Anand (Asst Professor, Dept of E.C.E)
Ms. V. Alphonsa (Asst Professor, Dept of E.A)

Student Coordinators :
K. Sai Krishna Koushik (President, Robotics Club)
P. Saihith Chandira (Vice-President, Robotics Club)
K. Nanda Kishore Reddi (Tech Lead, Robotics Club)
T. Tejeshwar Singh (Event Manager)

@RoboticsClubGCET | Robotics Club GCET | www.robotica.roboticsclubgcet.org | 8247350941



Value Added Courses



A Value Added Course on “Competitive Programming” was conducted for B.Tech. II Year I sem AIML students from 11th September 2023 to 04th January 2024 on 3 days a week. A Total of 209 AIML students attended the training program. The resource person was Dr.L.Venkateshwarlu(HOD) and Professor, AIML Department, GCET.



A Value Added Course on “IOT” was conducted for B.Tech. II Year I sem AIML students from 29th October 2022 to 04th February 2023 on every Saturday in a week. A Total of 66 AIML students attended the training program. The resource person for IOT was Ms. D.Aparna Asst.Professor, AIML Department, GCET.

A Value Added Course on “Power Automation ” was conducted for B.Tech. II Year I sem AIML students from 11th September 2023 to 04th January 2024 on 3 days a week. A Total of 209 AIML students attended the training program. The resource person was Ms. P.Swathi Asst.Professor, AIML Department, GCET.



Academic Toppers & “Shri Raja Reddy Memorial Scholarship”

The following is the list of B.Tech IV Year - CSE -AIML students eligible for —Shri Raja Reddy Memorial Scholarship|| for the Academic Year 2022-2023



Student

Name: **Yeluri Samhitha**

Roll Number: 20R11A6659

CGPA: 9.1



Student

Name: **J Sonakshi**

Roll Number: 20R11A6623

CGPA: 8.9



Student

Name: **Vallurupalli Akshay**

Roll Number: 20R11A6655

CGPA: 8.7

The following is the list of B.Tech IV Year - CSE -AIML students eligible for Shri Raja Reddy Memorial Scholarship for the Academic Year 2021-2022.



Student Name: Yeluri Samhitha

Roll Number: 20R11A6659

CGPA: 9.0

**Student Name: Pabboju
Mithilesh
Roll Number: 20R11A6638**

CGPA: 8.7



CULTURAL ACTIVITIES

BATHUKAMMA

Department of CSE-AIML



AIML dept organized Bathukamma celebrations in college premises. Women faculty and girl students are dressed in traditional attires, to celebrate Bathukamma the floral festival of Telangana



TRADITIONAL DAY EVENT ACTIVITIES

The Geetanjali College of Engineering and Technology (GCET) campus was buzzing with energy as students, dressed in traditional attire, actively participated in a rangoli competition. The festivities culminated in a cultural program that showcased the exceptional talent of the students.



The Sankranti Sambharalu event is being organized by AIML Club on January 11th, 2024, and will include exciting competitions such as Rangoli and kite flying for students. It is mandatory for all faculties and students to actively participate in Bhogi celebrations by dancing. So, mark your calendars and get ready to have an unforgettable day filled with fun and frolic!

All students attended with traditional dresses and the best performed students were appreciated and awarded prizes

ANNUAL DAY CELEBRATIONS

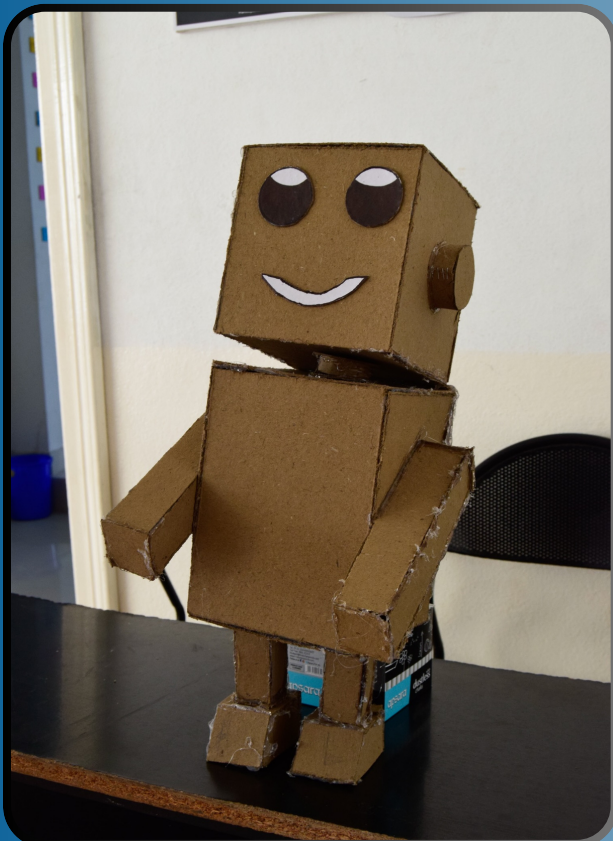
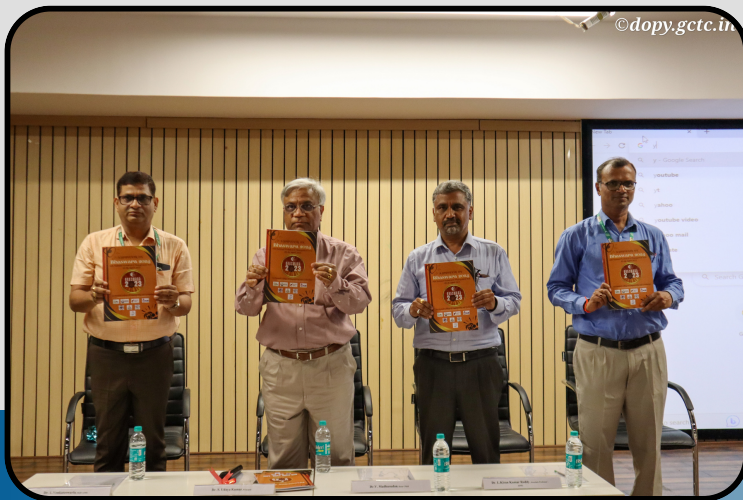


VIBES 2K23



INSTITUTIONAL LEVEL EVENTS

BHASWARA AND VIBGYOR



BHASWARA EVENTS FROM AIML DEPARTMENT



COMMON EVENTS



**Dopy Gallery
Inauguration**

Technical and Non-Technical Events From AIML Department



VIBGYOR 2023

2023



VIBGYOR'



2022



VIBGYOR'



Project Based Learning

Department of CSE-AIML

A total of 69 projects were carried out by II Year & III Year CSE_AIML students under Project Based Learning (PBL) under the guidance of

1. Dr. Venkateshwarlu(Data Structures)
2. Dr. K.Arptha
(Data Base Management System)
3. Shaik Akbar(Artificial Intelligence)
4. Mr. Shiva Rama Krishna
(Object Oriented Programming)



PBL by AIML Students

1. ROCK - PAPER - SCISSORS
2. BULL AND COW GAME
3. WORD SEARCH
4. CURRENCY CONVERTER
5. CHAT APPLICATION
6. ONLINE VOTING SYSTEM USING APPLETS
7. QUIZ APPLICATION
8. SMART MART
9. DBOH - CONVERTER
10. TIC TAC TOE GAME
11. SCIENTIFIC CALCULATOR
12. BINGO GAME
13. WOLF-A INTERPRETER LANGUAGE



STUDENT INTERNSHIPS

Department of CSE-AIML

S.No.	Guide (Project Supervisor)Name	Designation	Internship Title
1	Dr. L. Venkateswarlu	Professor & HoD	Digit Recogniser (Handwritten)
2	Dr.G.Bindu Madhavi	Assoc. Prof.	Titanic Survival Analysis
3	Dr. L. Kiran Kumar Reddy	Assoc. Prof.	Average fuel consumption
4	Mr.G.Vedavyas	Assoc. Prof.	Emoji Face Recognition
5	Mrs.Deepa Panse	Assoc. Prof.	Movie Recommendation System
6	Mr.Shaik Akbar	Assoc. Prof.	Music Genre Classification
7	Mrs.K.Padmaja	Asst.Prof.	Stock Price Prediction
8	Mrs.P.Aparna	Asst.Prof.	Image Classification
9	Mr.M.Shiva Prasad	Asst.Prof.	Mobile Phone controlled robot
10	Mrs.G. Alekhya	Asst.Prof.	Tool list app using React
12	Mrs.B.Adhithya	Asst.Prof.	Comp. of ML methods for Breast cancer

Faculty Names as Guide for Internship Batches



S.No	Protornship Area	No of Students Completed
1	AI/ML	64
2	IOT. ROBOTICS & EMBEDDED SYSTEM	01
3	MERN STACK DEVELOPMENT	01
	Total	66

The Cantilever Internship is an opportunity for career development and skill learning for students, and for employers to bring in new ideas and develop talent. The summer internship program for B.Tech III yr students is 3 months long.

STUDENT QUALIFIED IN GRE /IELTS & HIGHER EDUCATIONAL DETAILS

Department of CSE-AIML

S.NO	ROLL NUMBER	NAME	SCORES
1	20R11A6601	Allen Tushar	GRE:316
2	20R11A6602	Anirudh Sahu	GRE:320,IELTS:7.5
3	20R11A6603	Nitisha	GRE:320
4	20R11A6606	B Sai Kumar	GRE:320
5	20R11A6610	C Sahit	GRE:320,IELTS:7
6	20R11A6614	Chandra Shekar	GRE:310
7	20R11A6619	G Aashish	IELTS:7.5
8	20R11A6620	Nandita	GRE:321
9	20R11A6622	Poojitha	IELTS:7.5
10	20R11A6632	Vishnu	GRE:320
11	20R11A6634	Vikas	GRE:322
12	20R11A6635	Akansha	GRE:322
13	20R11A6637	N Shreya	GRE:321
14	20R11A6641	Prem Sagar	GRE:314
15	20R11A6653	Triveni	GRE:324



MEDITATION TECHNIQUES

Take a seat:

Find place to sit that feels calm and quiet to you.

Set a time limit:

If you're just beginning, it can help to choose a short time, 5 or 10 minutes.

Notice your body:

You can sit in a chair with your feet on the floor, you can sit loosely cross-legged, you can kneel—all are fine. Just make sure you are stable and in a position you can stay in for a while.

Feel your breath:

Follow the sensation of your breath as it goes in and as it goes out.

Notice when your mind has wandered:

Inevitably, your attention will leave the breath and wander to other places. When you get around to noticing that your mind has wandered—in a few seconds, a minute, five minutes—simply return your attention to the breath.

Be kind to your wandering mind:

Don't judge yourself or obsess over the content of the thoughts you find yourself lost in. Just come back.

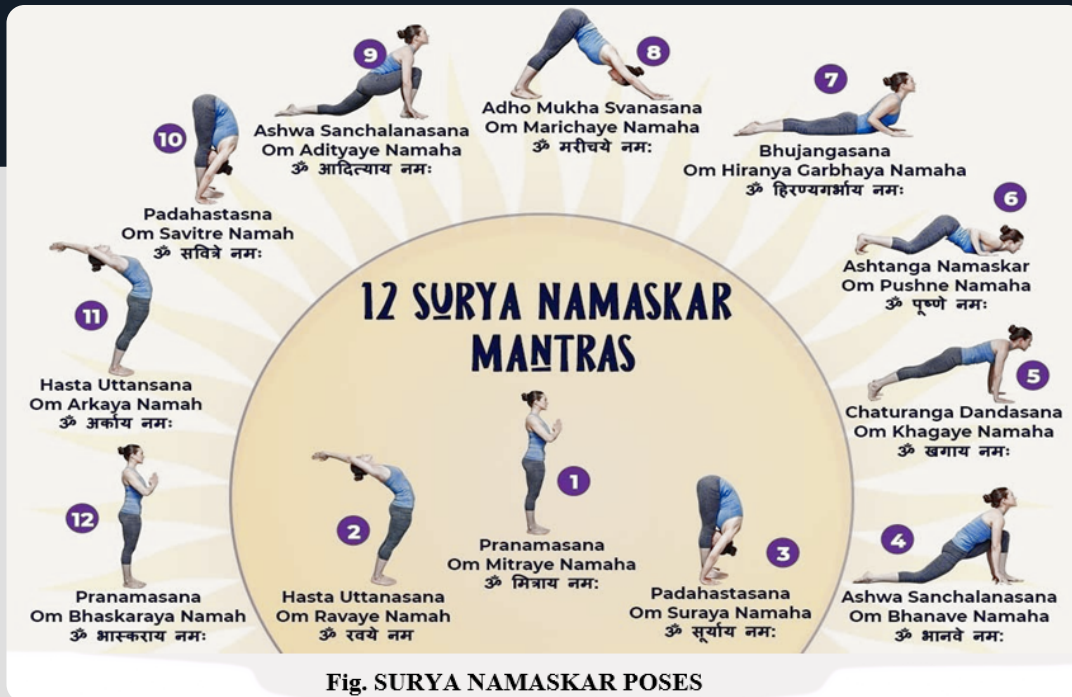
Close with kindness:

When you're ready, gently lift your gaze (if your eyes are closed, open them). Take a moment and notice any sounds in the environment. Notice how your body feels right now. Notice your thoughts and emotions. That's it! That is the practice. You focus your attention, your mind wanders, you bring it back, and you try to do it as kindly as possible.

Teenage is part of life when there are a lot of things going on in life like college, assignments, exams, sports, project work, internship, etc. leading to a lot of stress, as a result, mental health disorders commonly develop in the teenage years, yoga may serve a preventive role in adolescent mental health. Adolescence is an important time for the development of mental health, including healthy coping responses to stress. It has been suggested that practicing yoga sessions two or three times per week for at least 20 minutes per session can lead to some considerable positive effects. Meditation and yoga can contribute directly to improved mental focus and concentration among students.

-M. Supriya

BENEFITS OF YOGA AND MEDITATION



If practiced regularly, yoga and meditation can yield some progressive results that can be quite beneficial for the students as well as for other people in general. Some proven studies have revealed that yoga and meditation essentially have a biochemical effect on the human body that resembles the benefits of antidepressant and anti-anxiety medications and thus can help a lot to relieve mental tension as well as stress. Studies also reveal that in addition to reduced adrenaline production, yoga and meditation result in decreased production of the neurotransmitter dopamine (lower dopamine levels produce an overall feeling of calm), along with an increase in the hormone oxytocin, the bonding hormone resulting in an overall feeling of well-being and trust in others.

- Improved concentration leading to better grades
- Balanced Blood Pressure
- Decreased Absenteeism & Tardiness
- Improved Interpersonal Relationships

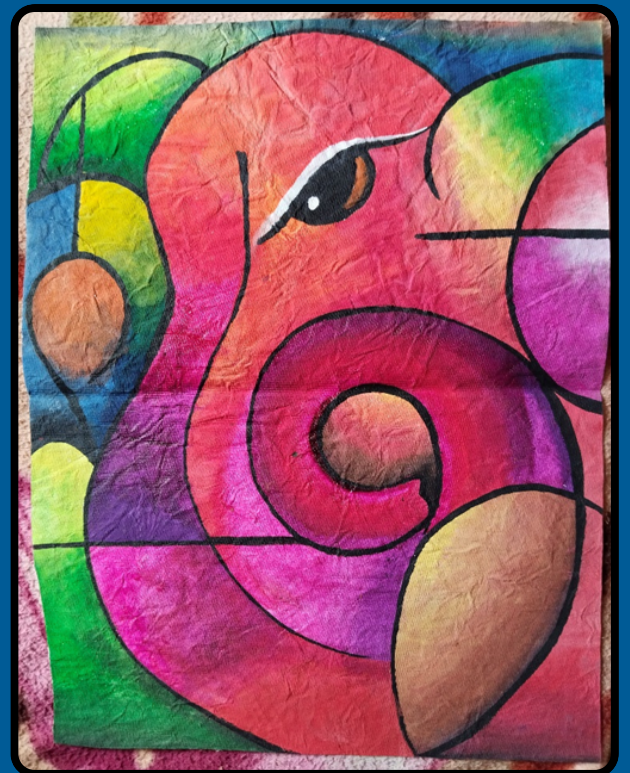
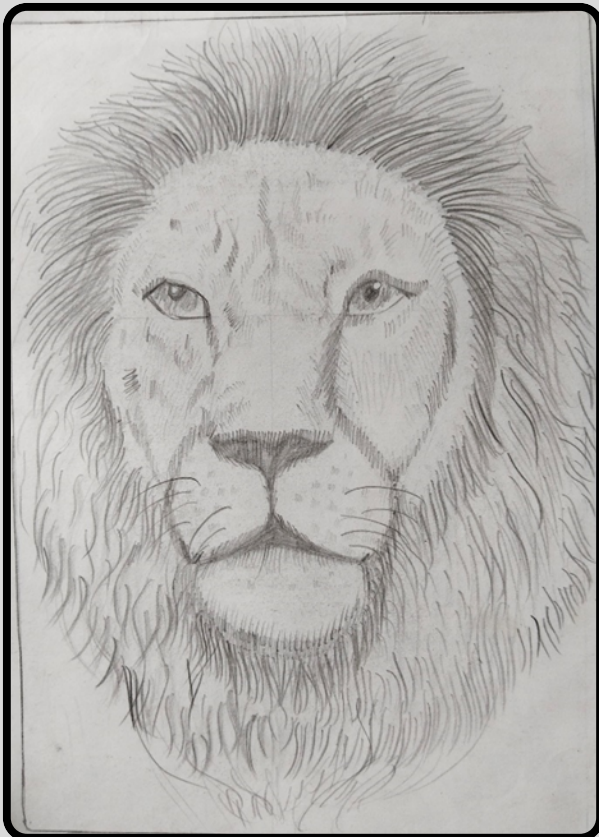
- Enhanced Confidence Level
- Help student abstain from unhealthy or dangerous habits such as addiction to drugs, smoking, and alcohol.
- Sound Sleep, Relief from Headache and other Miscellaneous Problems

However, the growing body of research and professional testimony suggests that these practices can be valuable tools for improving overall health and well-being.



**STUDENT
PAINTINGS**

Arts By: Lakshmi Lavanya
(Roll no:20R11A6653)
IV Year



STUDENT'S PARTICIPATION IN CO-CURRICULAR ACTIVITIES

Department of CSE-AIML

Roll Number	Name of the Student	Name of Co-curricular/Extra curricular activity	Organized by (College/University)	Level of Event Organized
20R11A6653	T Lakshmi Lavanya	Poster presentation	Geethanjali College of Engineering and Technology	Institute Level
20R11A6624	Sai Teja	Walkathon	Asaya foundation	National Level
21R11A6692	T.Dharma Nithin	PRIO (SDG)	Geethanjali College of Engineering and Technology	Institute Level
21R11A6664	Danish Adnaan	Vaisheshika (Working Model)	Geethanjali College of Engineering and Technology	Institute Level
20R11A6636	Mohammed Taufeeq	Fest organisation, JHUB	College, JNTUH	State Level
22R11A66B5	Ruthik gonela	League Operations	Snist,Bits,IIT	Institute Level
22R11A6680	Mora Manish	HACKATHON	MLRIT	National Level
21R11A6612	D.Navya	Aiml club	Geethanjali College of Engineering and Technology	Institute Level
22R11A6658	Mokshaja Sree Ram	Hackathon	MLRIT	National Level
22R11A66A7	D.Srujana	Design thinking workshop	Geethanjali College of Engineering and Technology	Institute Level

STUDENT'S PARTICIPATION IN CO-CURRICULAR ACTIVITIES

Department of CSE-AIML

Roll Number	Name of the Student	Name of Co-curricular/Extra curricular activity	Organized by (College/University)	Level of event organized
22R11A66B6	Hemanth	Cricket,BGMI	Geethanjali College of Engineering and Technology	Institute Level
22R11A66A6	Ch.Akhil	Ideathon	Geethanjali College of Engineering and Technology	Institute Level
22R11A6613	Gandhari Aarush Raj	Inventors Challenge conducted by AICTE	AICTE, Noida Institute of Engineering and Technology	National Level
22R11A66G2	Dhulipala S N V S Koushik	Alphamatica	Geethanjali College of Engineering and Technology	Institute Level
22R11A6654	Bhamidipati Akshita	BizTech Summit 2.0	Geethanjali College of Engineering and Technology	Institute Level
22R11A6654	Bhamidipati Akshita	IEEE seminar	Geethanjali College of Engineering and Technology	Institute Level
22R11A6677	Sania Afreen	NEN	Geethanjali College of Engineering and Technology	Institute Level
22R11A6679	MD SALEEMUDDIN	3D Modeling and agriculture robot	JNTUH	Institute Level
22R11A6662	G.Akshith	Alchmists,Alchmey	Geethanjali College of Engineering and Technology	Institute Level

DEPARTMENT ACTIVITIES

NSS Events

Blood Donation Camp



Dental Camp



Session on 'Career Guidance' to Sai Dhamam School Students, Ramalingampally Village



NATIONAL SERVICE SCHEME (NSS) AIML - NSS ACTIVITIES LIST A.Y: 2022-23

S.No	Date of Activity	Name of the Activity	Organized by/ Collaborating Agency
1	03-08-2022	Dental Camp in association with Navya Dental Super Speciality Hospital, Nagaram, Hyderabad	Geethanjali College of Engineering and Technology
2	29-08-2022	Distribution of Stationery to Government Primary School at Thimmaipalli Village	Geethanjali College of Engineering and Technology
3	13-04-2023	Yoga, Fitness & Prize Distribution	Geethanjali College of Engineering and Technology
4	12-04-2023	Elocution, Sports Competition	Geethanjali College of Engineering and Technology



Placement of AIML Students from 2020-2024 Batch

Sl No	ROLL NO	NAME	GENDER	COMPANY NAME	SALARY
1	20r11A06606	SAI KUMAR	MALE	SLK	3.2LPA
2	20R11A6607	BHUKYA VEERANNA	MALE	Collabera	3LPA
			MALE	CHETU	3LPA
3	20R11A6609	BYRU SANJAY GOUD	MALE	ACCENTURE	4LPA
4	20r11a6611	C V P S P S SHARATH CHANDRA	MALE	HIKEEDU	6.42LPA
			MALE	UNSCHOOL	5.3LPA
			MALE	SKILL HACC	3.5LPA
5	20R11A6615	DODDA SARIKA	FEMALE	COAPPS	5LPA
			FEMALE	ACADEMOR	4LPA
6	20R11A6616	CHANDRA SHEKAR DODDI	MALE	SAVANTIES	3.5LPA
			MALE	CHETU	3LPA
7	20R11A6617	E R SINDU	FEMALE	HIKEEDU	6.42LPA
			FEMALE	COAPPS	5LPA
8	20R11A6618	GADDAM HARSHITHA	FEMALE	ADP	6LPA
			FEMALE	ACCENTURE	4LPA
9	20R11A6619	GRIDDALURI AASHISH	MALE	ACCENTURE	4LPA
10	20R11A6620	GUNTAKA NANDITHA REDDY	FEMALE	ACADEMOR	4LPA
11	20r11a6621	HARIPURAM TARUN	MALE	CHETU	3LPA
12	20R11A6623	JAMAN JYOTHI SONAKSHI	FEMALE	REAL PAGE	10LPA
13	20R11A6625	KATKAM PAVAN	MALE	ACADEMOR	4LPA
			MALE	SLK	3.2LPA
			MALE	CHETU	3LPA

14	20R11A6626	LAKSHMI GAYATRI. KAVURI	FEMALE	Cntrl S Cloud	4.5LPA
15	20R11A6629	LANKE ANUHYA	FEMALE	ACCENTURE	4LPA
16	20R11A6631	MADANU SHALINI	FEMALE	ACADEMOR	4LPA
17	20R11A6633	SOWMYA REDDY MANCHIREDDY	FEMALE	UST	4.25LPA
18	20R11A6634	VIKAS MANNE	MALE	Modak Analytics	6LPA
			MALE	TECHNOLOGICS	4LPA
19	20R11A6636	MOHAMMED TAUFEEQ	MALE	ACCENTURE	4LPA
			MALE	SAVANTIES	3.5LPA
			MALE	CHETU	3LPA
20	20R11A6638	Mithilesh Pabboju	MALE	ACCENTURE	6LPA
			MALE	UST	4.25LPA
			MALE	SAVANTIES	3.5LPA
21	20R11A6639	NANA SAI PADAKANTI	MALE	ACADEMOR	4LPA
			MALE	CHETU	3LPA
22	20R11A6640	SRAVYA. PADARTHY	FEMALE	CHETU	3LPA
			FEMALE	Sutherland	2.5-3LPA
23	20R11A6641	PALLA PREM SAGAR REDDY	MALE	COAPPS	5LPA
			MALE	SLK	3.2LPA
24	20R11A6642	AVIBHAN PATNAM	MALE	COAPPS	5LPA
25	20r11a6645	POTTIPAKA VIJAY	MALE	COAPPS	5LPA
26	20R11A6647	SAHITH PONNA	MALE	Cntrl S Cloud	4.5LPA

27	20R11A6653	TRIPURARI LAKSHMI LAVANYA	FEMALE	Cntrl S Cloud	4.5LPA
			FEMALE	SKILL HACC	3.5LPA
28	20R11A6655	AKSHAY VALLURUPALLI	MALE	REAL PAGE	10LPA
29	20R11A6656	Varala Rohith Reddy	MALE	TECHNOLOGICS	4LPA
30	20R11A6658	V.S ABHINAY PAUL	MALE	COAPPS	5LPA
31	20R11A6659	Yelluri Sai Samhitha	FEMALE	REAL PAGE	10LPA
			FEMALE	PIE INFOCOMM	6.5LPA
			FEMALE	Cntrl S Cloud	4.5LPA
32	20R11A6660	YOKESH SARANGAPANI	MALE	REAL PAGE	10LPA
			MALE	TECHNOLOGICS	4LPA
33	20R11A6604	BANDI JASWANTH	MALE	ACADEMOR	4LPA
34	21R15A6602	C.RAJENDRA PRASAD	MALE	COAPPS	5LPA
			MALE	SKILL HACC	3.5LPA
			MALE	CHETU	3LPA
35	21R15A6606	HARISH CHENNUPALLI	MALE	COAPPS	5LPA
			MALE	ACADEMOR	4LPA



Department of Artificial Intelligence &
Machine Learning