Department of CSE(Artificial Intelligence)

AI Chronicles

Volume 4

Pragati Engineering College
Autonomous

PRAGATI ENGINEERING COLLEGE
AI CHRONICLES

DEPARTMENT OF
COMPUTER SCIENCE AND ENGINEERING
(ARTIFICIAL INTELLIGENCE)

ABOUT THE DEPARTMENT:

Established in the year 2021, the department of AI has been set up with a goal of training students and conducting research in the fields of Artificial Intelligence. The department consists of highly qualified and dedicated faculty from the reputed institutes. The department aims to train the student as leaders in AI with world class infrastructure, curriculum and comprehensive hands-on experience through industry connect programs. The goal of the department is to ensure the academic excellence in students with wide exposure of research and career opportunities. The ultimate goal is to nurture the academic excellence, industry exposure and outstanding career opportunities to our students.

Vision & Mission

Department Vision

To emerge as a center of technical expertise in the field of Artificial Intelligence by producing globally competent professionals with technical & research capabilities, ethical values and team spirit.

Department Mission

DM1: To develop skilled and capable software professionals in the field of Artificial Intelligence.

DM2: To induce application-oriented skills and research capabilities in students for the betterment of the society.

DM3: To instill ethical and human values in students, enabling them to adapt to the evolving field of Artificial Intelligence.

Program Educational Objectives

PEO1:
Graduates are prepared to apply analysis, predictions, optimization, decision making and develop skills in order to formulate and solve complex problems with artificial intelligence.

PEO2:
Graduates are prepared to take up higher studies, research & development and other creative efforts in the area of AI which drives scientific and societal advancement through technological innovation and entrepreneurship.

PEO3:
Graduates are prepared to use their skills and abilities in an ethical & professional manner.

Program Outcomes:

Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

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.

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.

Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.

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.

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.

Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

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.

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.

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:

Engineering Students will be able to:

PSO1: Apply artificial intelligence techniques, software tools to conduct experiments, interpret data and to solve complex problems.

PSO2: Design and development of intelligent automated systems for the benefit of society by the use of AI.

PSO3: Adapt to a rapidly changing environment by learning and employing emerging software tools and technologies in the area of Artificial Intelligence.

Staff List:

Sl. No.	Name of the Faculty Member	Designation	Date of Joining
1	Mrs. K Lakshmi Viveka	Associate Professor	22-09-2008
2	Mrs. T Tejasvi	Assistant Professor	10-07-2019
3	Mrs. V Ananatha Lakshmi	Assistant Professor	11-07-2022
4	Mr. M Veerababu	Assistant Professor	03-05-2023
5	Mrs. Ch Sri Divya	Assistant Professor	06-06-2023
6	Mrs. M Madhuri	Assistant Professor	01-06-2024

Faculty Achievements
Summary of Faculty achievements from 1st JAN 2024 to 30th JUNE 2024

S.No	Event Name	External	Total
1.	NPTEL Courses	2	2
2.	FDP	2	2
3.	Edx Courses	8	8
4.	Infosys SpringBoard	2	2
	Total	14	14

List of Faculty who attended the FDPs:

S.No.	Name(s) of the Faculty	Details of the Achievement
1	Mrs. K Lakshmi Viveka	Attended an FDP on Data Mining organized by NPTEL AICTE
2	**Mrs. T Tejavi**	Attended an FDP on Data Mining organized by NPTEL AICTE
3	Mrs. Ch.Sri Divya	Attended one day International Seminar on "Data Science and Management of Data "Organized by Dr. M.G.R. Educational and Research institute from 12th June 2024.

Certifications Completed by the Faculty:

S.No.	Name(s) of the Faculty	Details of the Achievement
1.	Mrs. K Lakshmi Viveka	Successfully completed " Introduction to AI For Metaverse" from Infosys Springboard during Feb 2024. Successfully Completed NPTEL course on "Data Mining" during Jan - March 2024 and awarded with Elite. Successfully Completed edX courses " Prompt Engineering and Advanced Chat GPT" From 30th May 2024 Successfully Completed edX courses "Introduction to Generative AI" From 30th May 2024 Successfully Completed edX courses "Google AI for anyone" From 29th May 2024 Successfully completed "An Introduction to Generative AI" from Infosys Springboard during May 2024
2.	Mrs. V.Anantha Lakshmi	Successfully Completed edX courses "Deep Learning Fundamentals with Kereas" from 3rd May 2024
3.	Mrs.T. Tejasvi	Successfully Completed NPTEL course on "Data Mining" during Jan - March 2024 Successfully Completed edX courses " Prompt Engineering and Advanced Chat Gpt" From 30th May 2024 Successfully Completed edX courses" Google AI for anyone" From 29th May 2024 Recognized as Discipline Star from Nptel during JAN-APR 2023

4.	Mrs. Ch. Sri Divya	Successfully Completed edX courses "Deep Learning Fundamentals with Kereas" from 3rd may 2024
5.	Mr. M.Veera Babu	Successfully Completed edX courses "Deep Learning Fundamentals with Kereas" from 14th may 2024

Student Activities:

STRIDES EBHIGNA CSE (AI) DEPARTMENT 2K24

EVENTS INFORMATION OF EBHIGNA STRIDES 2K24

1. AI Quest:

AI Quest stands as an eminent competition dedicated to the exploration and application of cutting- edge artificial intelligence tools.

Judges:

   Name: Mrs. G. Satya Suneetha

   Designation: Assoc. Professor

   Organization: Govt. Degree

   College

   City: Kovvur

2. WebVisage:

Web Visage is a prestigious web development competition challenging participants to create a visually appealing and functional webpage. Contestants must demonstrate expertise in web design, seamlessly blending form and function within the given template as a foundational guide, showcasing creative acumen within a predetermined structural framework.

Judges:

Name: Mr. V. Bala Shankar

Designation: Associate

Professor Organization: GIET

Autonomous

City: Rajahmundry

3. Robo Rift:

Robo Rift emerges as a distinguished event with a central focus on the meticulous analysis of interlinked machine learning sequences. Participants are tasked with unraveling the intricacies of interconnected algorithms and models, demonstrating a keen ability to distill the essence of complex sequences into succinct and potent statements.

4. CodeCrypt:

Coding challenges represent an intellectual crucible wherein participants are confronted with intricate problems, necessitating the application of programming skills, algorithmic thinking, and problem-solving acumen.

ALUMINI TALK

Name: KILIM DEVA KUMAR - 17A31A0545

Designation: Product Development Engineer

Location: Hyderabad

He is dedicated in providing invaluable insights on skill acquisition, advocating for a proactive learning within Artificial Intelligence. His mentorship not only reveals paths to mastering cutting- edge technologies but also fosters growth and innovation, enabling individuals and the department to flourish in dynamic and evolving landscapes.

DETAILS OF STUDENT PARTICIPATIONS IN EBHIGNA 2K24

EVENTS	Pragati students	Within state Outside Pragati	Outside State	From I It's,Nit's and Premier Colleges	International Students
AI Quest	384	53	9	9	1
Web Visage	205	67	10	7	1
Robo Rift	202	39	6	8	1
Code Crypt	402	126	10	7	1

Innovative Endeavors

A Portfolio of Project Excellence

ROBO RIFT

- Fostering interest towards AI –

INTRODUCTION:

Welcome to Robo Rift, where coding meets machine learning! In this event, we delve into the world of artificial intelligence through Python and C programming challenges. Participants will explore fundamental machine learning concepts while honing their coding skills. Python, with its rich libraries, empowers learners to implement algorithms with ease. Meanwhile, C offers a deeper understanding of programming fundamentals and system-level operations. Through challenges in both languages, participants will sharpen their problem-solving abilities and algorithmic thinking. Robo Rift isn't just about coding; it's about creativity, critical thinking and collaboration.

Competition Objectives:

Coding Proficiency: Enhance participants' coding proficiency in both Python and C programming languages, fostering versatility and adaptability in solving problems.

Problem-Solving Skills: Challenge participants to think critically and creatively to devise efficient solutions to real-world machine learning problems.

Algorithmic Thinking: Develop participants' algorithmic thinking by presenting them with a variety of problems that require logical reasoning and optimization.

Collaborative Learning: Promote teamwork and collaboration among participants, fostering an environment where knowledge and skills are shared and enhanced collectively.

Team Composition: Participants are allowed to compete either individually or dual participation is encouraged.

Programming language: Participants can use either C or Python for writing the solution Total number of registrations: 277

Participants Number: 210

Originality: While the goal is to learn some machine learning concepts through simple coding questions, participants are encouraged to submit efficient code .

Submission: Participants need to login to hacker rank account and write code to the given questions and need to submit in the same platform

Judging Criteria: We declared the winners based on the ranking provided the hacker rank in the leader board. We considered top 5 participants analysed their solutions and profiles and declared the winners

Prizes: Cash prizes will be awarded to the winners and runners-up and participation certificates to all the participants.

Prize Winner's:

Sudheer Kumar from Vignan University Guntur.

Ch Usha Priyamvadha from Pragati engineering College Surampalem .

WEBVISAGE

– Webpage Design Competition-

INTRODUCTION:

WEBVISAGE Webpage Design Competition is an exhilarating event hosted by 3rd year Artificial Intelligence Department as part of EBHIGNA tech fest. This competition challenges participants to showcase their creativity and technical skills by designing web pages using HTML, CSS, and Bootstrap. Participants will be provided with an original webpage template, and the challenge is to recreate it as closely as possible. The webpage that closely resembles the original will be awarded the first prize.

Competition Objectives:

- To encourage students to apply their knowledge of HTML, CSS, and Bootstrap in a practical setting.
- To foster creativity and design skills among participants.
- To promote healthy competition and collaboration among students.
- To provide a platform for students to showcase their web design talents.

Participant Eligibility: Open to all currently enrolled students.

Team Composition: Participants are only allowed to compete individually , as specified by the organizers.

Webpage Template: Participants will be provided with an original webpage template developed by the organizers.

Tools and Technologies: Participants must use HTML, CSS, and Bootstrap to recreate the webpage.

Total number of registrations: 313

Participants Number: 18

Originality: While the goal is to replicate the provided webpage, participants are encouraged to add their own touches and creativity.

Submission: Participants must submit their recreated webpages within the specified deadline. Judging Criteria: Webpages will be judged based on their similarity to the original template, design aesthetics, responsiveness, and overall presentation.

Prizes: Cash prizes will be awarded to the winners and runners-up and participation certificates to all the participants.

Prize Winner's:

->Mohammad Shafi, 22A31A43G0, CSE-AI 2nd year, Pragati Engineering College, Surampalem.

->Mumidi NagaBabu, 21A31A0453, ECE - A, 3rd year, Pragati Engineering College, Surampalem.

AI QUEST

INTRODUCTION:

Enter the charged atmosphere of our ultimate AI quiz competition, where minds collide and circuits thrum with anticipation! Step into the domain of artificial intelligence, where your mastery of cutting- edge technologies faces its ultimate challenge. Journey with us into the heart of innovation, where every synapse ignites with the joy of exploration. Prepare to test your intellect in a battle of wits, guided by your proficiency in AI tools. Gear up for an exhilarating pursuit of knowledge dominance, where innovation holds sway. Steel yourself for an epic clash of silicon intellects, where only the agile minds prevail.

Competition Objectives:

Round 1: AI QUEST QUIZ competition is all about unleashing the power of AI tools and technologies to revolutionize industries and redefine possibilities.

Round 2: Embrace the future of content creation with AI tools that streamline the video production process while enhancing quality. Transform raw footage into polished masterpieces with the intuitive capabilities of AI video creation tools.

Team Composition: Participants are allowed to compete individually. Total number of registrations: 466

Round 1Participants Number: 363 Round 2

Participants Number: 25

Prizes: Cash prizes will be awarded to the winners and runners-up and

participation certificates to all the participants.

Prize Winner's:

1. Kotha HariShankar from Pragati Engineering College, Surampalem.

2. Vallabhasetti Siva Sai Ram from Pragati Engineering College, Surampalem .

CODE CRYPT

INTRODUCTION:

Code Crypt is an exhilarating event hosted by 3rd year Artificial Intelligence Department as part of our EBHIGNA tech fest. This competition challenges participants to showcase their problem solving and technical skills by solving problems. The participant that solves the all problems within a short time will be awarded the first prize.

Code Crypt event follows below steps:

1. Overall event is going to be conducted in "ONE LEVEL".

    1. Jumbled Code: Participants unscramble intentionally scrambled code .

    2. Bug Fixing: Identify and fix errors in provided code snippets.

    3. Problem Statement Coding: Write efficient code solutions for given problems.

2. Each question carries points to earn.

    1. Jumbled Code: **5 points**

    2. Bug Fixing: 10 points

    3. Problem Statement Coding: **20 points**

3. Time allocated for the **code crypt event is 1 hour 45 minutes**.

4. Automatically code snippets will be submitted once the time limit is completed. Syllabus: Problem solving questions (Puzzle's).

Competition Objectives:

- To encourage students to apply their knowledge on solving real world problems

- To foster creativity and technical skills among participants.

- To promote healthy competition and collaboration among students.

- To provide a platform for students to showcase their problem solving skills.

PRIZE WINNERS:

First Prize : 22A31A0539 – G.Ranjith Kumar- II B.TECH II SEM – CSE Pragati engineering college, Surampalem.

Second Prize : 22A31A05B2- M.Bulli raju- II B.Tech II Sem – CSE Pragati Engineering College, Surampalem.

<u>STRIDES 2K24</u>

PROJECT EXPO

Internship:

LIST OF STUDENTS WHO COMPLETED COHORT-8 INTERNSHIP BY AICTE:

The students of CSE-AI Department completed the internship and gained knowledge in their respective internship domain. The internships were provided by AICTE Foundation.

Sno	Year	Roll No	Name of the Student	Internship Information
1.	III	21A31A4301	Akkina Abhinaya Sri	Google Android Developer Virtual Internship
2.	III	21A31A4302	Alavala Deepika	Google Ai-Ml Virtual Internship
3.	III	21A31A4303	Arji Venkata Sai Santoshi	Google Ai-Ml Virtual Internship
4.	III	21A31A4304	Byreddy Nandini Sri	Google Ai-Ml Virtual Internship
5.	III	21A31A4305	Dama Nohitha	Celonis Process Mining Virtual Internship
6.	III	21A31A4306	Dangeti Rupasri	Google Android Developer Virtual Internship
7.	III	21A31A4307	Dowluri Surya Satya Deepthi	Google Ai-Ml Virtual Internship
8.	III	21A31A4308	J Jyothi Sri	Google Android Developer Virtual Internship
9.	III	21A31A4309	Kaashifa Tanveer	Celonis Process Mining Virtual Internship
10.	III	21A31A4310	Kadipina Neelima	Blue Prism Intelligent Automation Virtual Internship
11.	III	21A31A4311	Kona Sowmya	Google Ai-Ml Virtual Internship
12.	III	21A31A4312	Kotipalli Meghana	Google Android Developer Virtual Internship
13.	III	21A31A4313	Kunche Rashmi	Google Ai-Ml Virtual Internship
14.	III	21A31A4314	Lanka Lakshmi Prasanna	Celonis Process Mining Virtual Internship
15.	III	21A31A4315	Madiki Belishia Rani	Google Android Developer Virtual Internship
16.	III	21A31A4316	Madiki Bhuvaneswari Devi	Google Ai-Ml Virtual Internship
17.	III	21A31A4317	Majeti Sarayu	Google Ai-Ml Virtual Internship
18.	III	21A31A4318	Neram Harichandana	Google Ai-Ml Virtual Internship
19.	III	21A31A4319	Nukatattu Durga Devi	Google Ai-Ml Virtual Internship

20.	III	21A31A4320	Pothumudi Geethika Deepthi	Blue Prism Intelligent Automation Virtual Internship
21.	III	21A31A4321	Pothuri Sai Sushma	Celonis Process Mining Virtual Internship
22.	III	21A31A4322	Pranitha Jasty	Google Android Developer Virtual Internship
23.	III	21A31A4323	Rao Rohitha	Google Ai-Ml Virtual Internship
24.	III	21A31A4324	Ravella Nandini	Google Ai-Ml Virtual Internship
25.	III	21A31A4325	Rayudu Mounika	Google Android Developer Virtual Internship
26.	III	21A31A4326	Rongala Poornima	Celonis Process Mining Virtual Internship
27.	III	21A31A4327	Seekoti Vishali	Google Android Developer Virtual Internship
28.	III	21A31A4328	Somu Swarna	Google Ai-Ml Virtual Internship
29.	III	21A31A4329	Tejaswini Koppada	Google Android Developer Virtual Internship
30.	III	21A31A4330	Tholumu Bindu Madhavi	Google Ai-Ml Virtual Internship
31.	III	21A31A4331	Vaddi Deepika	Google Android Developer Virtual Internship
32.	III	21A31A4332	Vasamsetti Bhavika	Google Ai-Ml Virtual Internship
33.	III	21A31A4333	Vedulla Sahithi Pragna	Altair Conceptual Cae Design And Simulation Virtual Internship
34.	III	21A31A4334	Veera Venkata Lakshmi Sai Harshitha Grandhi	Uipath Rpa Developer Virtual Internship
35.	III	21A31A4335	Velpula Sowmya Sree	Google Ai-Ml Virtual Internship
36.	III	21A31A4336	Vittamsetti Divya Sai Mani Chandana	Aws Data Engineering Virtual Internship
37.	III	21A31A4337	Ravuri Dhanalakshmi	Google Ai-Ml Virtual Internship
38.	III	21A31A4338	Alugubilli Jayavardhan	Google Ai-Ml Virtual Internship
39.	III	21A31A4339	Ayinapurapu Viswas	Aws Data Engineering Virtual Internship
40.	III	21A31A4340	Bayyana Jaswanth Venkat	Aws Data Engineering Virtual Internship
41.	III	21A31A4341	Chakka Sai Rithin	Google Ai-Ml Virtual Internship
42.	III	21A31A4342	Chekuri Sri Sai Raghuveer Chowdary	Blue Prism Intelligent Automation Virtual Internship
43.	III	21A31A4343	Dangeti Naga Sai	Aws Data Engineering Virtual Internship

			Bhaskar	
44.	III	21A31A4344	Devarakonda Vyasa Vamsi Vardhan	Blue Prism Intelligent Automation Virtual Internship
45.	III	21A31A4345	Devisetti K G S Venkata Rayudu	Aws Data Engineering Virtual Internship
46.	III	21A31A4346	Godasu Jaswanth Sivaji	Palo Alto Cybersecurity Virtual Internship
47.	III	21A31A4347	Janipalli Sri Harsha	Google Android Developer Virtual Internship
48.	III	21A31A4348	Kanukollu Sai Manikanta Vinay	Google Android Developer Virtual Internship
49.	III	21A31A4349	Kola Dinesh Narayana	Blue Prism Intelligent Automation Virtual Internship
50.	III	21A31A4350	Kumhar Santosh	Palo Alto Cybersecurity Virtual Internship
51.	III	21A31A4351	Masa Nanda Kishore	Google Ai-Ml Virtual Internship
52.	III	21A31A4352	Murakonda Charan Sai	Google Ai-Ml Virtual Internship
53.	III	21A31A4353	Namana Lalith Aditya Sriram	Uipath Rpa Developer Virtual Internship
54.	III	21A31A4354	Padimi Sai Praveen	Aws Data Engineering Virtual Internship
55.	III	21A31A4355	Palepu Veera Venkata Karthik	Aws Data Engineering Virtual Internship
56.	III	21A31A4356	Parasa Anirudh Hruthen	Blue Prism Intelligent Automation Virtual Internship
57.	III	21A31A4357	Pendikatla Venkata Sesha Sai Ramateja	Google Ai-Ml Virtual Internship
58.	III	21A31A4358	Penkey Siva Sandeep	Blue Prism Intelligent Automation Virtual Internship
59.	III	21A31A4359	Allam Lakhsmi Kailash	Aws Data Engineering Virtual Internship
60.	III	21A31A4360	Pithani Ganesh	Aws Data Engineering Virtual Internship
61.	III	21A31A4361	Ravula Gopi Mani Shankar	Google Android Developer Virtual Internship
62.	III	21A31A4362	Rejeti Kaushik	Google Ai-Ml Virtual Internship
63.	III	21A31A4363	Sathireddy Surendra	Celonis Process Mining Virtual Internship
64.	III	21A31A4364	Tappetla Krupasekhar	Google Ai-Ml Virtual Internship
65.	III	21A31A4365	Uttaravilli Aditya Vinay	Google Ai-Ml Virtual Internship

66.	III	21A31A4366	Avinash Bangaru	Aws Data Engineering Virtual Internship
67.	III	22A35A4301	Madugula Anusha	Google Ai-Ml Virtual Internship
68.	III	22A35A4302	Tiguti Harinaga Priyanka	Google Ai-Ml Virtual Internship
69.	III	22A35A4303	Guttula Sai	Celonis Business Analyst Virtual Internship
70.	III	22A35A4304	Jagadeesh	Blue Prism Intelligent Automation Virtual Internship
71.	III	22A35A4305	Patnala Satya Manikanta	Google Ai-Ml Virtual Internship
72.	III	22A35A4306	Sidda Sri Kesav	Google Android Developer Virtual Internship
73.	II	22A31A4301	Adabala Varshita Satya Bhramaramba	Zscalar Zero Trust Cloud Security Virtual Internship
74.	II	22A31A4302	Appikonda Sumanohari Shanu	Zscalar Zero Trust Cloud Security Virtual Internship
75.	II	22A31A4303	Atapakala Devi Harshitha	Celonis Process Mining Virtual Internship
76.	II	22A31A4304	Ayila Parimala	Palo Alto Cyber Security Virtual Internship
77.	II	22A31A4306	Immidi Aparna	Zscalar Zero Trust Cloud Security Virtual Internship
78.	II	22A31A4307	Kaminaboina Nandhini Prasanna	Zscalar Zero Trust Cloud Security Virtual Internship
79.	II	22A31A4308	Karri Gayathri	Zscalar Zero Trust Cloud Security Virtual Internship
80.	II	22A31A4309	Kovvuri Jaya Lakshmi	Zscalar Zero Trust Cloud Security Virtual Internship
81.	II	22A31A4311	Lekkala Satya Sai Aparna	Zscalar Zero Trust Cloud Security Virtual Internship
82.	II	22A31A4312	Medicharla Renusri	Zscalar Zero Trust Cloud Security Virtual Internship
83.	II	22A31A4313	Mohammad Ishrath Sultana	Google Ai-Ml Virtual Internship
84.	II	22A31A4314	Kaki Mruthyum Jaya Rani	Zscalar Zero Trust Cloud Security Virtual Internship
85.	II	22A31A4315	Obinni Varshitha	Zscalar Zero Trust Cloud Security Virtual Internship
86.	II	22A31A4316	Padala Lakshmi Sai Lahari	Google Android Developer Virtual Internship

87.	II	22A31A4317	Palisetti Venu	Google Ai-Ml Virtual Internship
88.	II	22A31A4318	Patta Aswinitha	Google Ai-Ml Virtual Internship
89.	II	22A31A4319	Ratnala S D V Lakshmi Harshitha	Aws Data Engineering
90.	II	22A31A4320	Salagrama Manaswini	Zscalar Zero Trust Cloud Security Virtual Internship
91.	II	22A31A4321	Srireddy Mounika	Google Ai-Ml Virtual Internship
92.	II	22A31A4322	Tirumala Akhilandeswari	Zscalar Zero Trust Cloud Security Virtual Internship
93.	II	22A31A4323	Togaru Sri Harini	Google Ai-Ml Virtual Internship
94.	II	22A31A4324	Tootika Lalitha Priya	Zscalar Zero Trust Cloud Security Virtual Internship
95.	II	22A31A4325	Vedurupaka Alokhya	Zscalar Zero Trust Cloud Security Virtual Internship
96.	II	22A31A4326	Ventrapragada Veera Satya Mani Lavanya	Zscalar Zero Trust Cloud Security Virtual Internship
97.	II	22A31A4327	Voggu Thanuja Devi	Zscalar Zero Trust Cloud Security Virtual Internship
98.	II	22A31A4328	Bantu Jyothi Nagendra Naidu	Palo Alto Cyber Security Virtual Internship
99.	II	22A31A4329	Challa Durga B N U Mahesh	Palo Alto Cyber Security Virtual Internship
100	II	22A31A4330	Chinnam Manoj Varma	Aws Data Engineering
101	II	22A31A4331	Devaguptapu Abhinav	Fortinet Network Security Associate Virtual Internship
102	II	22A31A4332	Doddi Sai Charan	Celonis Process Mining Virtual Internship
103	II	22A31A4334	Inti Satya Veera Vignesh	Fortinet Network Security Associate Virtual Internship
104	II	22A31A4335	Jada Mohan Chandra Ajay	Bentley Structural Analysis With Staad. Pro Virtual Internship
105	II	22A31A4336	Kakarla Veera Siva	Bentley Structural Analysis With Staad. Pro Virtual Internship
106	II	22A31A4337	Kakula Sanjay	Fortinet Network Security Associate Virtual Internship
107	II	22A31A4338	Kanndula Naveen Chowdary	Bentley Structural Analysis With Staad. Pro Virtual Internship
108	II	22A31A4339	Karri Ajay Kumar	Fortinet Network Security Associate Virtual Internship

109	II	22A31A4340	Kokkiligadda Prudhvi	Uipath Rpa Developer Virtual Internship
110	II	22A31A4342	Kondeti Charan Teja	Celonis Process Mining Virtual Internship
111	II	22A31A4343	Maddali Lakshmi Abhi Ram	Fortinet Network Security Associate Virtual Internship
112	II	22A31A4344	Maddipati Mithilesh	Zscalar Zero Trust Cloud Security Virtual Internship
113	II	22A31A4345	Madireddy Yogesh Chandra Kiran	Aws Data Engineering
114	II	22A31A4346	Mallipala Veerabhadra Rao	Celonis Process Mining Virtual Internship
115	II	22A31A4347	Medisetti Bhagavan Mahesh	Google Ai-Ml Virtual Internship
116	II	22A31A4348	Medisetti Mani Sankar Sai Kumar	Google Android Developer Virtual Internship
117	II	22A31A4349	Mungalla Rupen Babu	Fortinet Network Security Associate Virtual Internship
118	II	22A31A4350	Murapaka Sai Raja Karthik	Celonis Process Mining Virtual Internship
119	II	22A31A4352	Pathan Adilsha Khan	Google Android Developer Virtual Internship
120	II	22A31A4353	Samaleti Maneesh	Palo Alto Cyber Security Virtual Internship
121	II	22A31A4354	Sandaka Venkata Rajesh	Fortinet Network Security Associate Virtual Internship
122	II	22A31A4355	Sunkara Venkatesh	Fortinet Network Security Associate Virtual Internship
123	II	22A31A4356	Thadi Vinod	Aws Data Engineering
124	II	22A31A4357	Malladi Tharun Kumar	Fortinet Network Security Associate Virtual Internship
125	II	22A31A4358	Thotakura Manikanta Varma	Palo Alto Cyber Security Virtual Internship
126	II	22A31A4359	Viswanadhapalli Paul Mojesh	Fortinet Network Security Associate Virtual Internship
127	II	23A35A4301	Kandikatla Sri Mrudula	Blueprism Intelligent Automation Virtual Internship
128	II	23A35A4302	Mereti Suvarna Lakshmi	Blueprism Intelligent Automation Virtual Internship
129	II	23A35A4303	Addagarla Sai Durga Mahesh	Palo Alto Cyber Security Virtual Internship
130	II	23A35A4304	Gudala Sai Phanindra	Google Ai-Ml Virtual Internship

131	II	23A35A4305	Gundu Anil Kumar	Fortinet Network Security Associate Virtual Internship
132	II	23A35A4306	Gunnabathula Tharun Ramakrishna	Palo Alto Cyber Security Virtual Internship
133	II	23A35A4307	Karri Rajesh	Aws Data Engineering
134	II	23A35A4308	Kukkala Harsha Vardhan Kumar	Fortinet Network Security Associate Virtual Internship
135	II	23A35A4309	Maharaju Sangadi	Blueprism Intelligent Automation Virtual Internship
136	II	23A35A4310	Surampudi Chuvana Chandra Eswararao	Google Ai-Ml Virtual Internship
137	II	22A31A4360	Baluguri Dimple Venkata Naga Mani	Google Android Developer Virtual Internship
138	II	22A31A4362	Bathula Rushmi Lohitha	Google Android Developer Virtual Internship
139	II	22A31A4363	Boggavarapu Akshita Neha	Aws Data Engineering
140	II	22A31A4364	Godatha Devisri	Altair Conceptual Car Design And Simulation Virtual Internship
141	II	22A31A4365	Ijjavarapu Parvathi Devi	Altair Data Science Master Virtual Internship
142	II	22A31A4366	Kancharla Hema Sri Sandhya	Altair Data Science Master Virtual Internship
143	II	22A31A4368	Kothapalli Mounika Satya Sri	Google Ai-Ml Virtual Internship
144	II	22A31A4369	Lakkimsetty Sri Sadhvika	Google Ai-Ml Virtual Internship
145	II	22A31A4370	Madala Tejaswi Lakshmi	Google Ai-Ml Virtual Internship
146	II	22A31A4371	Maddirala Sai Sudha Manaswini	Altair Data Science Master Virtual Internship
147	II	22A31A4372	Mutta Satya Lakshmi Purna Lahari	Altair Data Science Master Virtual Internship
148	II	22A31A4373	Nandikolla Laskhmi Chaturya	Google Android Developer Virtual Internship
149	II	22A31A4374	Narayana Vedaakshaya	Altair Data Science Master Virtual Internship
150	II	22A31A4375	Nukapayyi Harshita	Google Android Developer Virtual Internship
151	II	22A31A4376	Pattamsetti Pravallika	Google Ai-Ml Virtual Internship
152	II	22A31A4377	Pulugurtha S V S L Sai Tejaswini	Altair Conceptual Car Design And Simulation Virtual Internship

153	II	22A31A4378	Pyla Tanu Sri Sai Sahana	Alteryx Data Analytics Process Automation Virtual Internship
154	II	22A31A4379	Ramba Harshitha Naga Sai	Google Android Developer Virtual Internship
155	II	22A31A4380	Ruttala Kalyani Niharika	Google Ai-Ml Virtual Internship
156	II	22A31A4381	Seru Kavya Rani	Altair Data Science Master Virtual Internship
157	II	22A31A4382	Vegulla Uma Sai Mani Bhuvana	Google Android Developer Virtual Internship
158	II	22A31A4385	Atikala Teja Venkata Rama Sandeep	Google Android Developer Virtual Internship
159	II	22A31A4386	Bankapalli Naveen Josh	Google Android Developer Virtual Internship
160	II	22A31A4387	Bobbili Hanuma Tanay	Google Android Developer Virtual Internship
161	II	22A31A4388	Boddu Lakshmi Narayana Gupta	Google Android Developer Virtual Internship
162	II	22A31A4389	Chintalapalli Yogananda Reddy	Fortinet Network Security Associate Virtual Internship
163	II	22A31A4391	Chennasetti G Venkata Sai Kumar Swamy	Google Android Developer Virtual Internship
164	II	22A31A4392	Cherukuri Anu Indraneel	Alteryx Data Analytics Process Automation Virtual Internship
165	II	22A31A4394	Gedela Rakesh	Google Android Developer Virtual Internship
166	II	22A31A4395	Indana Narsarao	Google Android Developer Virtual Internship
167	II	22A31A4396	Injeti Alex	Google Android Developer Virtual Internship
168	II	22A31A4398	Jammana Raveendra	Google Ai-Ml Virtual Internship
169	II	22A31A43A1	Ketha Rajkumar	Google Android Developer Virtual Internship
170	II	22A31A43A2	Killi Rahul Sai Ganesh	Google Android Developer Virtual Internship
171	II	22A31A43A3	Nallamilli Nagireddy	Google Ai-Ml Virtual Internship
172	II	22A31A43A9	Patarlagadda Sri Charan	Google Android Developer Virtual Internship
173	II	22A31A43B0	Rednam Lakshmi Jayaram Prakash	Google Ai-Ml Virtual Internship
174	II	22A31A43B1	Sathi Siva Krishna Reddy	Google Android Developer Virtual Internship
175	II	22A31A43B2	Satti Hema Sundhar Reddy	Google Android Developer Virtual Internship
176	II	22A31A43B4	Sheik Basheer	Google Android Developer Virtual Internship
177	II	22A31A43B5	Vanaparthi Purna Chand	Google Android Developer Virtual Internship

178	II	22A31A43B6	Vulli Bharath Kumar	Google Android Developer Virtual Internship
179	II	23A35A4311	Bokka Devika	Aws Data Engineering Virtual Internship
180	II	23A35A4312	Koppana Naga Siri	Aws Data Engineering Virtual Internship
181	II	23A35A4313	Borra Devesh Satya Harsha	Google Android Developer Virtual Internship
182	II	23A35A4314	Chinta Durga Siva Manikanta Reddy	Google Ai-Ml Virtual Internship
183	II	23A35A4315	Chukkana Hanuman	Palo Alto Cyber Security Virtual Internship
184	II	23A35A4316	Gorribindi Vamsi	Aws Data Engineering
185	II	23A35A4318	Marni Veera Bhrammendra Gopalakrishna	Zscalar Zero Trust Cloud Security Virtual Internship
186.	II	22A31A43B7	Aeirapu Reshma	Aws Data Engineering Virtual Internship
187.	II	22A31A43B8	Baswa Radhika Sri Chakra Dharani	Aws Data Engineering Virtual Internship
188.	II	22A31A43B9	Bommeti Mercy Grace	Google Android Developer Virtual Internship
189.	II	22A31A43C0	Chakravarthula Lakshmi Neeharika	Aws Data Engineering Virtual Internship
190.	II	22A31A43C1	Challa Lakshmi Vihraika	Zscalar Zero Trust Cloud Security Virtual Internship
191.	II	22A31A43C2	Dantuluri Susmitha Varma	Google Android Developer Virtual Internship
192.	II	22A31A43C3	Guttula Sai Sahithi	Zscalar Zero Trust Cloud Security Virtual Internship
193.	II	22A31A43C4	Kaki Sharon Roja	Google Android Developer Virtual Internship
194.	II	22A31A43C6	Kunche Nirupa	Juniper Networking Virtual Internship
195.	II	22A31A43C7	Manda Vara Lakshmi Tanmai	Google Android Developer Virtual Internship
196.	II	22A31A43C8	Medisetti Manasa	Google Android Developer Virtual Internship
197.	II	22A31A43C9	Mohammad Ayesha Siddiqua	Google Ai-Ml Virtual Internship
198.	II	22A31A43D0	Nidadavolu Satya Srihitha	Google Android Developer Virtual Internship
199.	II	22A31A43D1	Padam Keerthika	Google Android Developer Virtual Internship
200.	II	22A31A43D2	Patnala Kalyanisree	Aws Data Engineering Virtual Internship
201.	II	22A31A43D3	Penke Ashritha Satyasri	Zscalar Zero Trust Cloud Security Virtual Internship

202.	II	22A31A43D4	Pothabattula Bhavani Satya Pallavi Poojitha	Google Android Developer Virtual Internship
203.	II	22A31A43D5	Pullela Jagruthi	Zscalar Zero Trust Cloud Security Virtual Internship
204.	II	22A31A43D6	Reddi Keerthana	Zscalar Zero Trust Cloud Security Virtual Internship
205.	II	22A31A43D7	Salado Durga Prasanna	Zscalar Zero Trust Cloud Security Virtual Internship
206.	II	22A31A43D8	Seelam Satya Ishwarya	Zscalar Zero Trust Cloud Security Virtual Internship
207.	II	22A31A43D9	Nimmalapudi Surya Deepika	Zscalar Zero Trust Cloud Security Virtual Internship
208.	II	22A31A43E0	Vanaparthi Abhinayana	Google Android Developer Virtual Internship
209.	II	22A31A43E1	Vasupilli Sanjana	Google Android Developer Virtual Internship
210.	II	22A31A43E2	Yakkala Venkata Asritha Sri Krishna	Google Android Developer Virtual Internship
211.	II	22A31A43E5	Bassa Naga Jala Surya Narayan	Zscalar Zero Trust Cloud Security Virtual Internship
212.	II	22A31A43E6	Chollangi Madhavesh	Zscalar Zero Trust Cloud Security Virtual Internship
213.	II	22A31A43E7	Gokavarapu Pavan Naga Kumar	Zscalar Zero Trust Cloud Security Virtual Internship
214.	II	22A31A43E9	Gundapu Ajay Satyaraj	Google Android Developer Virtual Internship
215.	II	22A31A43F0	Juthuka Dharshan Amesh	Google Android Developer Virtual Internship
216.	II	22A31A43F1	Karri Aditya Lakshmi Narayan	Google Android Developer Virtual Internship
217.	II	22A31A43F2	Karri Siva Krishna	Google Android Developer Virtual Internship
218.	II	22A31A43F4	Ketha Chaitanya	Google Android Developer Virtual Internship
219.	II	22A31A43F5	Kotipalli Sai Teja	Zscalar Zero Trust Cloud Security Virtual Internship
220.	II	22A31A43F7	Madapani Paidi Eswar	Google Android Developer Virtual Internship
221.	II	22A31A43F8	Manda Vinay	Google Android Developer Virtual Internship
222.	II	22A31A43F9	Mohammad Hajee Ali	Zscalar Zero Trust Cloud Security Virtual Internship
223.	II	22A31A43G0	Mohammad Shafi Vulla Baig	Google Android Developer Virtual Internship
224.	II	22A31A43G1	Nallajalla Srinivas	Google Android Developer Virtual Internship

225.	II	22A31A43G2	Pappu Charan Teja	Google Android Developer Virtual Internship
226.	II	22A31A43G3	Penke Vamsi Krishna	Zscalar Zero Trust Cloud Security Virtual Internship
227.	II	22A31A43G4	Perabathula Sashank Rao	Google Ai-Ml Virtual Internship
228.	II	22A31A43G5	Peruri Nagesh	Google Android Developer Virtual Internship
229.	II	22A31A43G6	Ponnaganti Pavan Kumar	Google Android Developer Virtual Internship
230.	II	22A31A43G7	Puppala Sri Vinay	Google Android Developer Virtual Internship
231.	II	22A31A43G8	Remalli Manoj	Celonis Process Mining Virtual Internship
232.	II	22A31A43G9	Salila Mukesh	Celonis Process Mining Virtual Internship
233.	II	22A31A43HO	Sathi Manikanta Gangadhar Reddy	Zscalar Zero Trust Cloud Security Virtual Internship
234.	II	22A31A43H1	Surve Adithya	Zscalar Zero Trust Cloud Security Virtual Internship
235.	II	22A31A43H2	Tadiparthi Yaswanth Naga Sai	Zscalar Zero Trust Cloud Security Virtual Internship
236.	II	23A35A4322	Kolati Swetha Girija	Google Android Developer Virtual Internship
237.	II	23A35A4323	Betha Srimanth	Zscalar Zero Trust Cloud Security Virtual Internship
238.	II	23A35A4324	Bommidi Venkata Durga Prasad	Palo Alto Cyber Security Virtual Internship
239.	II	23A35A4325	Boyina Veera Venkata Maruthi	Palo Alto Cyber Security Virtual Internship
240.	II	23A35A4326	Chappidi Sai Chandra Mouli	Palo Alto Cyber Security Virtual Internship
241.	II	23A35A4327	Kalipeswarapu Raghu Ram	Google Android Developer Virtual Internship
242.	II	23A35A4328	Khandavalli Ajay	Palo Alto Cyber Security Virtual Internship
243.	II	23A35A4329	Kotipalli Prem Swaroop	Palo Alto Cyber Security Virtual Internship
244.	II	23A35A4330	Mohammad Khasim Khan	Google Android Developer Virtual Internship
245.	II	23A35A4331	Vathadi Sri Ram	Palo Alto Cyber Security Virtual Internship

ACCENTURE INTERNSHIP SELECTED STUDENTS

ACCENTURE INTERNSHIP SELECTED STUDENTS

21A31A4303
ARJI VENKATA SAI SANTOSHI

21A31A4320
POTHUMUDI GEETHIKA DEEPTHI

21A31A4328
SOMU SWARNA

21A31A4330
THOLUMU BINDU MADHAVI

21A31A4337
RAVURI DHANALAKSHMI

21A31A4352
MURAKONDA CHARAN SAI

Metaverse Club Events conducted from January to May:

LIST OF ACTIVITIES CONDUCTED under "METAVERSE CLUB" during the A Y 2023 – 24

SUMMARY SHEET

S.No	DATE	TOPIC	No. of students Attended
1.	14-03-2024	**Title :** " Python Functions " **Abstract:** Competition on basics of python programming	158
2.	14-02-2024	**Title :** " Orientation on UiPath " **Abstract:** Orientation Class on Ui path	978
3.	20-1-2024	**Title :** " Seminar on Problem Solving " **Abstract:** Competition on basics of C programming and Python Programming	45
4.	20-12-2023	**Title :** "Essay writing Competition" **Abstract:** Competition on Universal Education and Poverty Eradication	30
5.	20-11-2023	**Title :** " Debate Competition " **Abstract:** Competition on Debate on Viksit Bharat & Exchange of Ideas	13
6.	17-10-2023	**Title :** "Seminar on Bootstrap " **Abstract: B**asics of Bootstrap	42
7.	10-10-2023	**Title:** "Seminar on Advanced Cascading Style Sheets" **Abstract:**Advanced Cascading Style Sheets Basics explanation	34
8.	4-10-2023	**Title:** "Introduction to Cascading Style Sheets." **Abstract:** Cascading Style Sheets basic introduction	41
9	27-9-2023	**Title:** "Hyper Text Mark Up Language." **Abstract:** Basics of HTML coding and creating web pages	59

Seminar

As part of the Metaverse Club's ongoing initiatives, the Department of Computer Science and Engineering (Artificial Intelligence) is pleased to announce the upcoming event detailed below.

Name of the Event: Seminar on Problem Solving.

Date of the Event: 20-01-2024
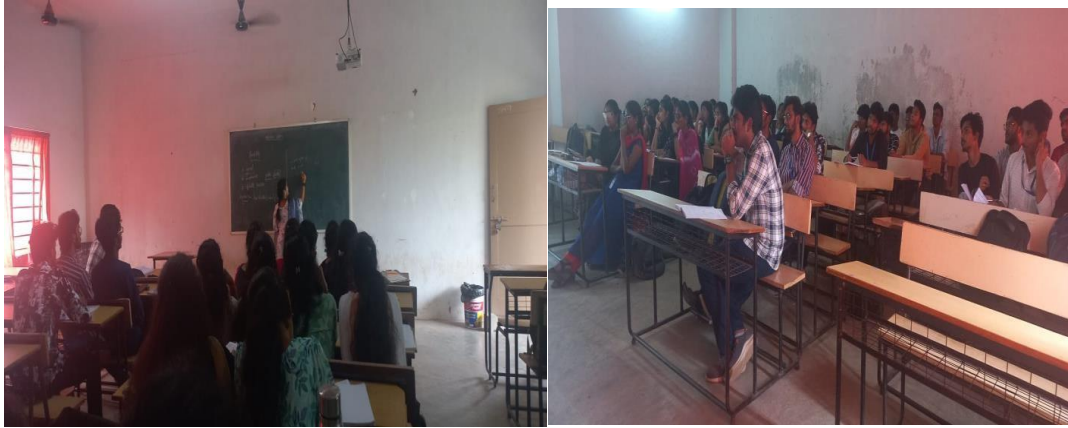
Time of the Event: 1.00 PM to 2.00 PM

Venue of the Event: CF-7

A total of 45 number of students have attended this event. All the students have attended the event and gained some knowledge about Programming Solving.

Brief write-up of the event:

The speaker of the event P.B.S. Pallavi Poojitha (22A31A43D4) from second year, CSE-AI Department explained the overview of problem-solving. This seminar explores effective problem-solving techniques using the dynamic duo of C and Python programming languages. Participants will delve into real-world scenarios, learning how to leverage the strengths of each language to address diverse challenges.

Python can be wielded effectively in tackling coding challenges. Problem solving mainly involves understanding the core principles and methodologies. The participants gained knowledge on how to improve problem solving skills.

SEMINAR ON HYPER TEXT MARKUP LANGUAGE

As a part of Industry 4.0 student club activity of Pragati Engineering **METAVERSE CLUB** organized a **SEMINAR** on **HTML** on **27-09-2023** from **2PM** to **4PM** in **CF-5, PRAGATI ENGINEERING COLLEGE.**

Student members of Metaverse Club have taken part and contributed their knowledge to the participants.

HTML class is all about learning the basics of HTML coding and creating web pages. It covers the topics like tags, attributes, headings, elements, paragraphs, links, images, audio and video tags. In this session of HTML, we made students to learn about formatting text, creating lists, adding tables and embedding videos. It is a hands-on practice creating your own web pages and also a fun and interactive way to dive into the world of web development.

This event is conducted only for the students of ARTIFICIAL INTELLIGENCE to gain knowledge in frontend development which would be helpful in creating future real-time projects. A total of 59 studentshave attended to the 1st session.

The pictures of the event and glimpses of slides presented were mentioned in the report stated.

Seminar on

ADVANCED CASCADING STYLE
SHEETS

As a part of Industry 4.0 student club activity of Pragati Engineering **METAVERSE CLUB** organized a **SEMINAR** on **ADVANCED CASCADING STYLE SHEETS** on **10-19-2023** from **2PM** to **4PM** in **CF-5, PRAGATI ENGINEERING COLLEGE.**
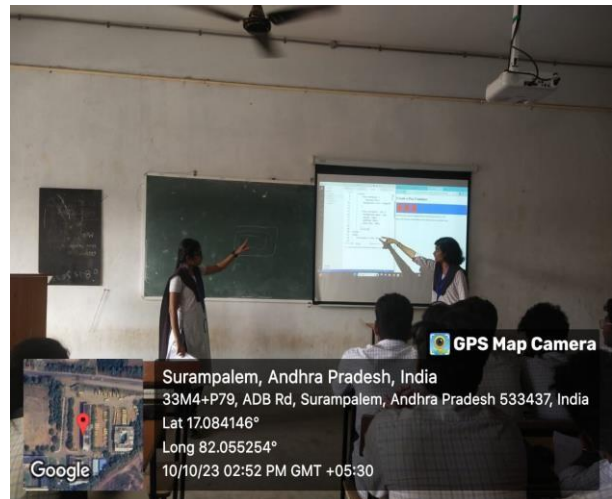
Student members of Metaverse Club have taken part and contributed their knowledge to the participants.

In this session we discussed about the topics Advanced Cascading Style Sheets about creating web pages in an efficient manner. We discussed briefly about the topics of flex layout like a basic flex layout creation, flex layout direction, flex-flow property, flex-wrap property, Justify Content, Align-items property, Align-content properties are discussed.

In addition to that a topic called perfect centring. In this session of Advanced Cascading Style Sheets, we made students to learn about the different types of layouts called Flex Layout and Grid layout. At last, we assigned task to the students to create a flex layout with required specifications. Students actively participated and tried to complete the assigned task.

This event is conducted only for the students of ARTIFICIAL INTELLIGENCE to gain knowledge in frontend development which would be helpful in creating future real-time projects. A total of 34 studentshave attended to the 3rdsession.

The pictures of the event and glimpses of slides presented were mentioned in the report stated.

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