

STRIDES_2K25



Learning is Supreme Deity

Pragati Engineering College
(AN AUTONOMOUS INSTITUTION)
3-180, ADB Road, Surampalem, Kakinada District, A.P - 533437
<https://pragati.ac.in/strides2k25/>

Pragati Technical Club Presents

08th, 09th & 10th
JAN - 2025

STRIDES ONLINE MODE
2K25
...exploring the technology frontiers

Dept. of CSE
EPROZYNE

Dept. of CSE(AI)
EBHIGNA

Dept. of CSE (AI&ML)
E-ARTIFACT

Dept. of CSE(DS)
E-DATUM

Dept. of IT
EMITRIX


Dept. of MECH
ERUDITE

Dept. of ECE
e-JIVE

Dept. of EEE
EXULT

Dept. of CIVIL
ELEVER

DEPARTMENT OF CIVIL ENGINEERING ELEVER 2K25 (JANAURY-8th)



Pragati Engineering College
(AUTONOMOUS)
3-180, ADB Road, Surampalem, Kakinada District, A.P- 533 437.
<https://elever2k25.my.canva.site/t>

JANUARY
8th- 2K25

STRIDES
...exploring the technology frontiers

DEPARTMENT OF
CIVIL ENGINEERING

ELEVER
2K25
ONLINE MODE

TECHNICAL TALK

THE CRUSH OFF

DIGITAL DRAFTING

TECH TRIVIA

Chief Patron
Dr.P.Krishna Rao
Chairman

Patron
Dr.G.Naresh
Principal

Convenor
Dr.A.Radha Krishna
HOD-CSE(AI&ML)

Head of The Dept
Dr.K. Saroja Rani
Associate Professor

Faculty
Co-ordinators
Mr.B.Sri Datta
Mrs.V.Tanuja

Student
Co-ordinators
K.Jagadeeshwar
(8919342566)
P.Tejaswini
(7386071489)

ELEVER 2K25

A NATIONAL LEVEL TECHNICAL EVENT

CHIEF PATRON

Dr. P. KRISHNA RAO, Chairman

PATRON

Dr. G. NARESH, Principal

CHIEF ADVISORS

Sri M. V. HARANATHA BABU

Director (Management)

Sri. M. SATISH

Vice President

Dr. K. SATYANARAYANA

Director (Academics)

Dr. M. RADHIKA MANI

Dean CDC

CONVENER

Dr. A. RADHA KRISHNA, HOD-AI&ML

CONVENER ELEVER

Dr. K. SAROJA RANI, HOD-CE

FACULTY COORDINATOR

Mr. B.S. D. SUBRAHMANYAM (Asst. Prof)

Mrs. V. TANUJA (Asst. Prof)

STUDENT COORDINATOR

K.JAGADEESHWAR (III-CE)

P.TEJASWINI (III-CE)



PRAGATI ENGINEERING COLLEGE (AUTONOMOUS)

Approved By AICTE, Permanently Affiliated To JNTUK, Kakinada Accredited BY NBA, NAAC With "A+" Grade, Recognized By UGC Under Sections 2(F) & 12(B)
ADB Road, Surampalem, Near Peddapuram, E.G. Dist., A.P.

ELEVER-STRIDES 2K25

ABOUT CIVIL DEPARTMENT

Pragati Engineering College started an undergraduate (B.Tech.) program in Civil Engineering in the year 2012, in order to meet the educational needs of the construction industry. The Department of Civil Engineering caters to the regional and global human resource requirements. The institution is located in the widespread area and therefore the students and teachers of the department get benefited through theoretical and field interaction.

The department is committed to strengthen the academic, research and functional abilities of the students, in order to enable them to stand as competent and versatile professionals after graduation. The department strives to enhance research activity in the department, thereby creating competent intellectual resources to the students. Civil Engineering is one of the oldest and ancient branch of engineering which houses a lot of practical knowledge which enhances the day to day life of mankind.

The department building houses, well-equipped laboratories i.e. Surveying Laboratory, Engineering Geology, Concrete Technology, Geo-Technical Engineering, Transportation Engineering, Environmental Engineering, GIS & CAD Laboratories.

The No of Faculty existing in the department is 15. The department conducts various events for revealing scientific, engineering, and technological advances to students. The students participate in events and national level contests, conducted by various institutes. Of the entire faculty thrives very hard and give their utmost knowledge for the overall development of the student.

DEPARTMENT VISION

Impart ethical technical knowledge of global standards in the field of Civil Engineering in order to meet new challenges in Professional and Research Environment.

DEPARTMENT MISSION

M1: To train professionals in the field of Civil Engineering, who can contribute to the Industry, Research & Development and also shoulder the social responsibility.

M2: To provide state of art resources that contributes to congenial learning environment.

M3: To encourage faculty and students to pursue higher education and various career enhancing courses.



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DEPARTMENT OF CIVIL ENGINEERING

STRIDES - 2K25

ELEVER – 2K25

SNO	Name of the event	Faculty coordinators	Student coordinators
1	TECH TRIVIA	Mrs. V. Tanuja	1) P. Tejaswini (22A31A0112) 2) T. Venkatesh (22A31A0140)
2	THE CRUSH OFF	1) Mr. D V D Prasad 2) Mr. B. Sri Datta	1) N. Harika (22A31A0107) 2) P. Mahanvitha (22A31A0108)
3	DIGITAL DRAFTING	Mr. L. Praveen Kumar	1) D. Mahesh (23A35A0113) 2) K. Lahari (23A35A0105)
4	TECHNICAL TALK	Mr. B. Sri Kalyan	1) N. Yajath (22A31A0126) 2) G. Shalem raj (23A35A0115)
5	HIDDEN HEIST	Mr. V. Sai Kiran	1) K. Jagadeeshwar (22A31A0118) 2) A. Sushma (23A35A0101)

FACULTY CO-ORDINATORS:

- 1) Mr. B. Sri Datta Subrahmanyam
- 2) Mrs . V. Tanuja

STUDENT CO-ORDINATORS

- 1) K. Jagadeeshwar
- 2) P. Tejaswini



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DEPARTMENT OF CIVIL ENGINEERING

STRIDES - 2K25

ELEVER – 2K25

PROGRAM SCHEDULE:

ELEVER–STRIDES 2K25 Organized by the Department Of CIVIL

S NO	EVENT NAME	TIMINGS	VENUE
1	TECHNICAL TALK	10:00 Am to 01:30 Pm	MS-08
2	DIGITAL DRAFTING	10:30 Am to 01:30 Pm	MF-10 (CADD LAB)
3	TECH TRIVIA	11:00 Am to 11:30 Am	MS-07
4	CRUSH OFF	11:15 Am to 01:15 Pm	CUBE TESTING – (MG-02) POPSICLE CHALLENGE - (MS-02)
5	HIDDEN HEIST	10:00 Am to 01:30 Pm	MS-09
6	PROJECT EXPO	10:00 Am to 01:30 Pm	MG-12



Greetings from the Department of Civil Engineering, Pragati Engineering College (Autonomous)

We are pleased to share with you that as part of 'STRIDES-2K25', we are organizing a National Level Technical Symposium 'ELEVER -2K25' on 8th January 2025.

One of the events is **TECHNICAL TALK**

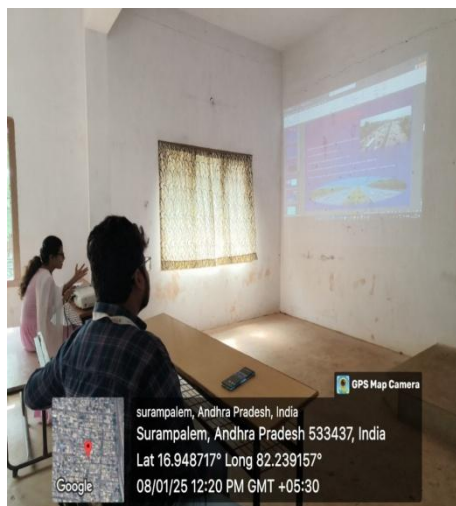
NO REGISTRATION FEE FOR THE PARTICIPATION AND CASH PRIZES TO BE WON FOR EACH EVENT

Confirmation will be sent to the registered participants through mail along with the guidelines by 8th January 2025.

Date(s) of the event: 8th January 2025.

Eligibility of the students: All UG students can participate.

The presentation covered key aspects of the event, including its purpose, schedule, and participant engagement activities. Key takeaways included innovative ideas for collaboration and strategies to maximize student involvement. Overall, the session was well-received, with positive feedback emphasizing its clarity and relevance.



Event coordinators:

1. Mr. N. Yajath
2. Mr. G. Shalem Raj

Faculty Coordinators:

1. Mr. B. Srikalyan (Asst. Prof)

Convener Elever

Dr. K. SAROJA RANI, HOD-CE

Total Participants: 21

WINNERS:

1ST PRIZE: - K. Vema Sai-1st year (CE)

2ND PRIZE: - K.Liharika Ratnam & D.Mahesh- 3rd year (CE)

CRUSH OFF

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JANUARY
8th - 2K25

DEPARTMENT OF CIVIL ENGINEERING

ELEVER 2k25

ONLINE MODE

The crush off

SCAN TO REGISTER

Faculty coordinators:
Mr.D.V.D.Prasad
8008300313
Mr.B.Sri Datta
9989803199

Student coordinators:
P.Mahanvitha:9154505958
P.Mani kumar:7780399061
N.Harika:8247632945

Join us for an exciting technical event, "The Crush Off", featuring two thrilling sub-events that will put your engineering skills to the test!

Sub-Event 1: Popsicle Challenge

Construct a bridge using ice cream sticks and showcase your creativity and structural engineering skills. Will your bridge withstand the pressure?

Sub-Event 2: Concrete Testing

Get ready to crush it! Test the strength of concrete cubes using a Universal Testing Machine. Can your concrete cube withstand the ultimate test of strength?



Total Participants: 38

WINNERS CONCRETE TESTING:

1ST PRIZE: - REDDY PAVANI SAI-2nd year (CE)

2ND PRIZE: - Vedula Sasi Anoushka-2nd year (CE)



Total Participants: 13

WINNERS POPSICLE CHALLENGE:

1ST PRIZE: - G.N.S.Urmila-1st year

2ND PRIZE: - K.Jagadeeswar-3rd year

Event coordinators:

- 1) N. Harika
- 2) P. Mahanvitha

Faculty Coordinators:

- 1) Mr. D V D Prasad (Asst. Prof)
- 2) Mr. B. Sri Datta (Asst. Prof)

Convener Elever

Dr. K. SAROJA RANI, HOD-CE



Unleash SUDENTS creativity and technical skills in our "Digital Drafting" event! Using AutoCAD software, participants will design a stunning constant on PC.

Event Highlights:

- Showcase your proficiency in AutoCAD
- Design a constant that showcases your creativity
- Compete with fellow participants to win exciting 1st and 2nd cash prizes!



Total Participants: 23

WINNERS:

1ST PRIZE: - Kada Devi Udaya Bhanu -3rd year (CE)

2ND PRIZE: Reddy Vasavi -3rd year (CE)

Event coordinators:

- 1) D. Mahesh
- 2) K. Lahari

Faculty Coordinators:

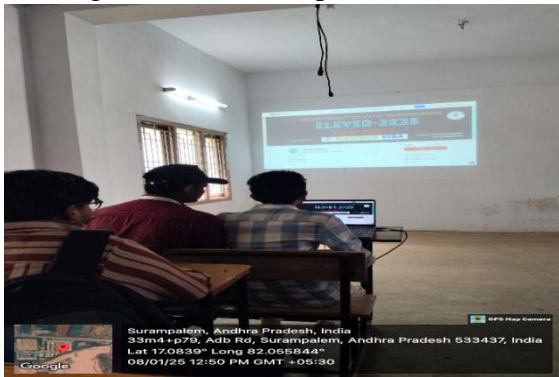
Mr. L. Praveen Kumar (Asst. Prof)

Convener Elever

Dr. K. SAROJA RANI, HOD-CE



"Tech Trivia," also known as the Technical Quiz, is an exciting event organized by the Civil Engineering Department that challenges participants with a broad range of questions. While it covers core topics in civil engineering, the quiz also includes general knowledge, aptitude, and questions from various technical fields such as science and technology. The event is designed to test both specialized and general knowledge, encouraging participants to think critically and broadly. It's a fun, educational, and competitive experience that promotes learning across disciplines while fostering teamwork and intellectual growth.



Total Participants: 201

WINNERS:

1ST PRIZE: - Swamy- 3rd year (CE)

2ND PRIZE: CH S V V .Ram Kishore- 4th year (CE)

Event coordinators:

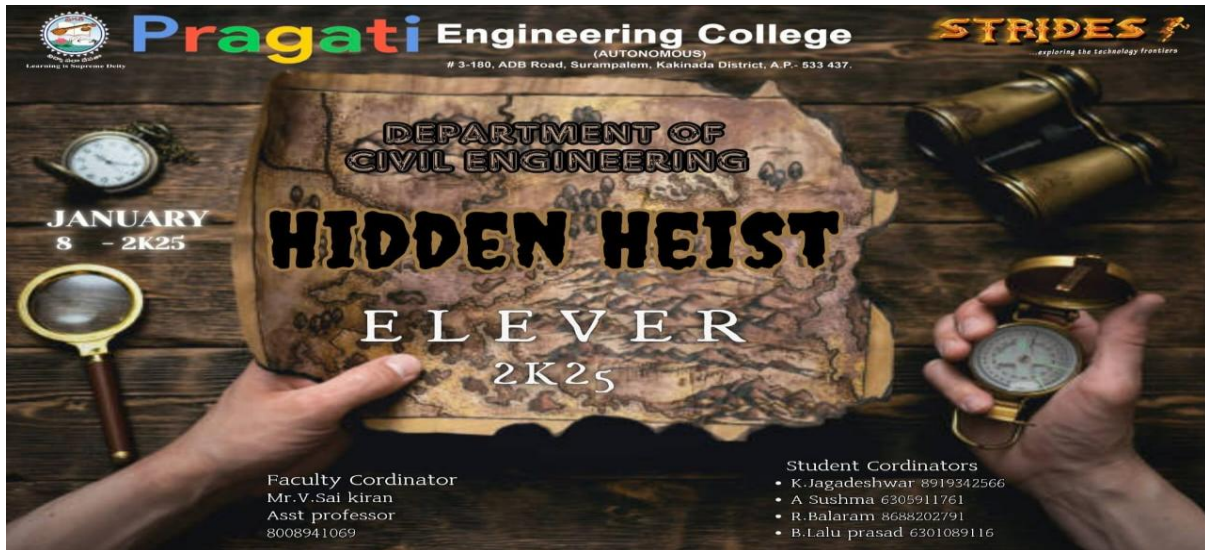
- 1) P. Tejaswini
- 2) T. Venkatesh

Faculty Coordinators:

Mrs. V. Tanuja (Asst. Prof)

Convener Elevor

Dr. K. SAROJA RANI, HOD-CE



Hidden Heist is a thrilling stealth-puzzle game where you step into the shoes of a master thief. Your mission, Infiltrate high-security locations, outsmart guards, and steal priceless treasures-all while remaining unseen. Each level is a unique challenge, requiring clever use of gadgets, disguises, and environmental tricks to achieve the perfect heist. But beware: every move you make brings you closer to discovery. Will you pull off the ultimate caper or leave empty-handed? The choice is yours in Hidden Heist



Total Participants: 159

WINNERS:

1ST PRIZE: - G.H.L.Kalyani-3rd year (CE)

2ND PRIZE: D.Sirisha-3rd year (CE)

Event coordinators:

1)K. Jagadeeshwar

2)A. Sushma

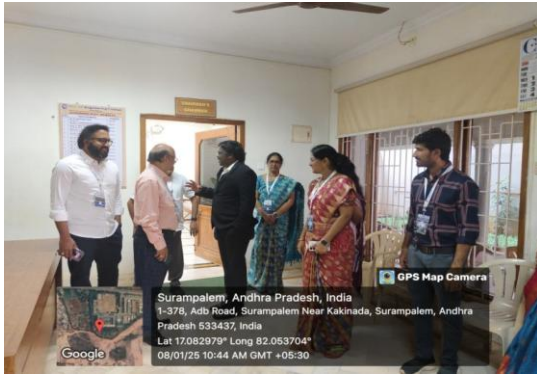
Faculty Coordinators:

Mr. V. Sai Kiran (Asst. Prof)

Convener Elever

Dr. K. SAROJA RANI, HOD-CE

GLIMPSES OF THE EVENT:



FACULTY COORDINATOR

- 1) Mr. B.S. D. SUBRAHMANYAM (Asst. Prof)
- 2) Mrs. V. TANUJA (Asst. Prof)

CONVENER EVEVER

Dr. K. SAROJA RANI, HOD-CE