



# STRIDES

*...exploring the technology frontiers*



**REPORT ON**

# e - JIVE

**2K26**

**ON 8TH JANUARY 2026**

**A NATIONAL LEVEL TECHNICAL  
SYMPOSIUM**

**Organized by**

**DEPARTMENT OF ELECTRONICS AND  
COMMUNICATION ENGINEERING**

**2<sup>o</sup> @ 26**

**YEAR OF QUANTUM**



**Pragati** Engineering College  
(Autonomous)





# Pragati Engineering College

AN AUTONOMOUS INSTITUTION

#3-180, ADB Road, Surampalem, Kakinada District, A.P.- 533 437.



## STRIDES

...exploring the technology frontiers

### MODE ONLINE



8th JAN  
2K26

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

# e-JIVE 2K26

**BHAGYASTRA**

**YANTRAVEGA**

**TECH NIRVANA**

**VIGNANA PRASTHUTHI**

**KSHANA VIDHYA**



<https://e-jive-2k26.netlify.app/#>

STUDENT CO-ORDINATORS

P.SURESH

G. HEMANTH

FACULTY CO-ORDINATORS

Mr. M. RAVI KUMAR

Mrs. B. VASANTHA LAKSHMI

CHEIF PATRON

Dr. P. KRISHNA RAO

CHAIRMAN

PATRON

Dr. G. NARESH

PRINCIPAL

CONVENER

Mr. G. SATTA MOHAN CHOWDARY

HOD-IT

HOD-ECE

Dr. V. PRASANTH

ASSOC. PROFESSOR

## About the e-JIVE:

e-JIVE, a technical event organized by the Department of Electronics and Communication Engineering (ECE), showcased exceptional innovation and creativity. The event attracted participants from various institutions, fostering a collaborative environment for learning and networking.

The event's success can be attributed to the meticulous planning and dedication of the organizing team, who ensured that attendees gained valuable insights and experiences throughout the program.

This time we are planning to organizing the five technical events under e-JIVE 2K26 organized by Electronics and Communication Department in association IETE local chapter Kakinada on 08/01/2026. This We are conducting six events in both online and offline

The FIVE events are:

- 1. BHAGYASTRA**
- 2. YANTRAVEGA**
- 3. TECH NIRVANA**
- 4. VIGNANA PRASTHUTHI**
- 5. KSHANA VIDHYA**

## Registration Summary for All Events

Name of the Event	Within College	Outside Colleges with in state	Colleges Outside state	Premium institutions	International Participants	Total
KSHANA VIDHYA	270	15	15	10	0	310
TECH NIRVANA	187	51	13	16	1	268
VIGNANA PRASTHUTHI	243	74	32	3	0	352
YANTRAVEGA	211	15	9	9	0	235
BHAGYASTRA	462	32	6	3	0	503
<b>Total Registrations of All Events</b>						<b>1668</b>

## e-JIVE 2K26 ORGANIZING COMMITTEES

S. No.	Name of the Team	FACULTY COORDINATORS	Student Coordinators	Student Roll number	Student Contact Number
1	<b>BHAGYASTRA</b>	MR. P RAVISHANKAR MRS. K.L. PRASANTHI MRS. S. JYOTHI	V. Renuka P. Likitha	23A31A04F1 23A31A0409	9177425393 7569126459
2	<b>KSHANA VIDHYA</b>	Dr. CH VENKATESWARLU Mrs M. Geetha MRS. T. SUBHASRI	S. Rupesh P. Devi Mounika	23A31A04V7 22A31A04R6	9182092674 9346733798
3	<b>TECH NIRVANA</b>	DR. B.N. SRINIVASRAO MR. G. RAJU	V.S.N.S. Avinash S. Srivalli	23A31A04D0 23A31A0412	8639783499 9182616639
4	<b>VIGNANA PRASTHUTHI</b>	DR. SUBODH KUMAR PANDA MR. Y. VIJAY KUMAR DR. SHARON ROSE VICTOR J MRS. DHARMA RATNAM	A . Akhil V. Srivalli	23A31A04F6 23A31A0498	6305840985 9951788225
5	<b>YANTRA VEGA</b>	DR. V. RADHIKA MS. RUBIA TASNEEM	B J Navadeep S.A.M Nawaz	23A31A04M0 23A31A04V8	7670924089 9550338427
6	<b>Invitation Committee</b>	Mrs L GAVIRAMMA  Mrs P RAMYAKRISHNA	CHOKKAPU JAHNAV SAMBANA PUJITHA NARISE DHARANI	23A31A04D5 23A31A04L1 23A31A04O2	9392819899 9390262070 8919204721
7	<b>Website and Publicity Committee</b>	MrS B VASANTHA LAKSHMI  Mrs L Gaviramma	ELURI PAVAN SRINADH GANTASALA LAKSHMI VANAPALLI SUSHMI M.RAJESH ANCHUR PAVAN KUMAR	23A31A04G4 23A31A0473 23A31A04L5 24A35A0431 23A31A04F5	8074955653 6305840985 8019576235 9014726912 7989738339
12	<b>Souvenir Committee</b>	Mr T Sekhar Mr B Kalyan Chakravarthy	Mr.SK.SALAR AHMED Ms. S BHAVYA SRI Mr.T AYYAPPA	24A35A0415 24A35A0411 23A31A04C7	7386537043 6304609881 7799590649
9	<b>Budget</b>	Mrs B VASANTHA LAKSHMI	T Sai kiran M Anil kumar T Samuel karious paul	23A31A04C8 23A31A04H0 23A31A0461	9949219942 9347323155 9346822906

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10	<b>Discipline Committee</b>	Mr G S Sivakumar	VADAMODULA SUJIT P SWAMY CHANDRA TELU AMRUTHA JUTTIGA RAM SURES MEKA KAMESH	23A31A0496 23A31A0403 23A31A04E8 23A31A04A8 23A31A04B5	9703814123 7995771977 9346822906 7730842930 8464960422
11	<b>Main Coordinators</b>	Mr M RAVIKUMAR Mrs B VASANTHA LAKHMI	Mr G HEMANTH Mr P SURESH	24A35A0404 23A31A04B9	7995661077 9390223899
12	<b>Photo Collection</b>	Mr CH SATISH Mr B T S S S K GOPAL MRS. G VIRANYA	ANCHUR PAVAN KU K, RITHIKA P. NAGESH P. SWAMY CHANDRA	23A31A04F5 23A31A04K2 23A31A04O6 23A31A04O3	7989738339 8096145624 9676360549 9032024753

## **E-JIVE MAIN COORDINATORS**

### **Faculty coordinators :**



**Mrs. B Vasantha Lakshmi.**  
**Assoc. Prof.**



**Mr. M Ravi Kumar**  
**Assist. Prof.**

### **Student Coordinators:**



**GARIKINA HEMANTH**



**PADALA SURESH**



## Overall Coordinators of the event Inaugural Agenda

<u>Time</u>	<u>Program</u>
9:00 AM – 9:02 AM	Welcome Note
9:02 AM – 9:05 AM	Overview of Events
9:05 AM – 9:08 AM	Inviting Dignitaries onto the Dais
9:08 AM – 9:15 AM	Lighting the Lamp followed by Prayer Song by <b>Ms. N. Dharani &amp; Team</b>
9:15 AM – 9:17 AM	Address by <b>Mr. P. Suresh</b> , Event Student Coordinator
9:17 AM – 9:19 AM	Address by <b>Mrs. B. Vasantha Lakshmi</b> , Event Faculty Coordinator
9:19 AM – 9:23 AM	Address by <b>Dr. V. Prasanth</b> , HOD, ECE
9:23 AM – 9:27 AM	Address by <b>Sri. M. Satish</b> , Vice President
9:27 AM – 9:35 AM	Address by <b>Dr. N. Balaji, Professor of ECE, Director – Affiliations &amp; Legal Matters</b>
9:35 AM – 9:40 AM	<b>E-Jive 2K26 Souvenir Release</b>
9:40 AM – 9:42 AM	Memento Distribution to the Chief Guest
9:42 AM – 9:45 AM	Vote of Thanks

# EVENT-1

## KSHANA VIDHYA



### **Description:** Dear Innovators,

This is a short video contest where engineers of all branches showcase their technical knowledge, innovation through 1-2 minutes video clip. It aims to make learning more interactive while promoting team work, digital storytelling and inter disciplinary collaboration, ideas into simple, shareable content.

### **Guidelines:**

- Each team may consist of up to two members.
- The video duration should be between 1 to 2 minutes.
- The maximum file size allowed is 300 MB.
- The video must have an aspect ratio of 16:9.
- The video should be produced in HD resolution.
- The audio must be clear in the video.

### **Outcome of the Event:**

KSHANA VIDHYA helps you learn better, speak better, think smarter, and build something valuable — all in one short video. Made learning engineering concepts, fun, relatable.

### **Details of Judge:**

Dr B N Srinivasarao, Assoc. Professor of ECE Department,  
Pragati Engineering College

### **Student Coordinators:**

SEELA RUPESH: +91 9182092674  
P.DEVI MOUNIKA: +91 9346733798

### **Faculty Coordinators:**

Dr. CH VENKATESWARLU, Assoc. Prof.  
Mrs. T SUBHASRI, Assist. Prof.



**Photos of KSHANA VIDHYA event organized in EG – 6 lab**



## WINNERS OF THE EVENT



M SARATH PATNAIK  
2<sup>nd</sup> Year - Data Science  
Pragati Engineering College



CH. CHANDRA  
4<sup>th</sup> Year - CSE- AI  
Pragati Engineering College



K VEERENDRA  
3<sup>rd</sup> Year - ECE  
Pragati Engineering College

## EVENT-2

# TECH NIRVANA



### Description:

Project Expo is the ultimate stage for innovation, creativity, and engineering excellence. This event invites participants to present their technical Projects, Prototypes, and models that demonstrate problem-solving, innovation, or technology applications. From IoT, Embedded systems, Automation, AI and Robotics.

#### Guidelines:

- Participation can be individual or team-based (maximum 3 members per team).
- Participants should bring their complete setup, components, or simulation tools.
- Each team will get 5–8 minutes for demonstration followed by a short Q&A session.
- Evaluation will be based on:
  - Innovation & Creativity (25%)
  - Technical Implementation (30%)
  - Presentation & Clarity (25%)

### Outcome of the Event:

1. Participants develop hands-on experience in robotics and programming.
2. Encourages teamwork and collaborative problem-solving.
3. Provides exposure to competitive environments and strategic thinking.
4. Sparks innovation and creativity in optimizing robot performance.

### Judge Details

Dr. V Sailaja, Prof. of ECE, Pragati Engineering College

### Student Coordinators:

V. AVINASH - +91 8639783499  
S. SRIVALLI - +91 9182616639

### Faculty Coordinators:

Dr. B. N. SRINIVASRAO, Assoc. Prof  
Mr. G. RAJU, Assist. Prof.



**Photos of TECH NIRVANA event organized in EG-4 & 5 lab**



## WINNERS OF THE EVENT



**N LOKESWARA RAO**  
2<sup>nd</sup> Year - ECE

Pragati Engineering College



**O KESAVA SWAMI**  
2<sup>nd</sup> Year - ECE

Pragati Engineering College



**A . SATYA NOOKA VYDHEHI**  
2<sup>nd</sup> Year - ECE

Pragati Engineering College

## EVENT-3

### VIGNANA PRASTHUTHI



**Description:** The PPT presentation event provides a platform for students to present their innovative ideas, technical concepts, or research topics through well-prepared PowerPoint slides. It aims to encourage creativity, analytical thinking, and effective communication among participants while promoting knowledge sharing and scientific curiosity.

#### **GUIDELINES:**

- Each participant/team must prepare a PPT( 6 - 7 slides) on a technical or innovative topic.
- Maximum of 3 member per team..
- To effectively showcase your project at the expo, it's essential to prepare a well-organized and visually appealing cardboard display. This display should serve as a comprehensive yet concise summary of your project.

#### **Outcome of the Event:**

students gain exposure to research presentation methods, enhance communication skills, develop confidence in presenting technical content.

#### **Details of Judge:**

Dr. Pamarthi chennarao, Assoc. Prof., Department of ECE,  
Sri Sarathi institute of engineering and technology, Nuzvid.

#### **Student Coordinators:**

A. AKHIL - +91 6305840985  
V.SRIVALLI - +91 949378026

#### **Faculty Coordinators:**

Dr. SHARON ROSE VICTOR J, Assoc. Prof.  
Dr. SUBODH KUMAR PANDA, Assoc. Prof.



**Photos of VIGNANA PRASTHUTHI event  
organized in EF- 10 classroom**



## **WINNERS OF THE EVENT**



P. KAMESWARI (24A35A0424)  
3<sup>rd</sup> Year – ECE  
Pragati Engineering College



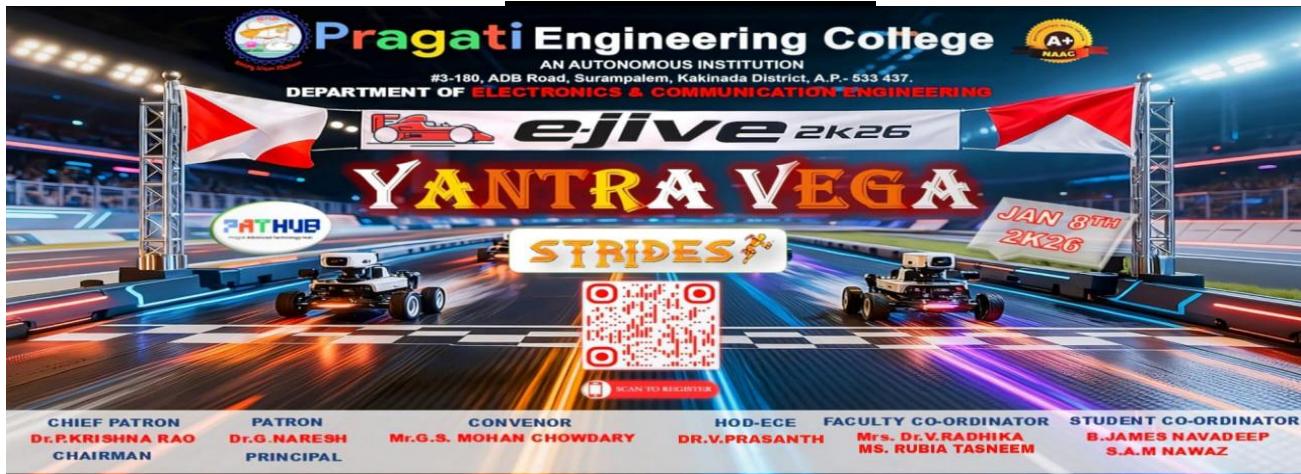
G. DHEERAJ (24A31A0415)  
2<sup>nd</sup> Year – ECE  
Pragati Engineering College



CH. PADMA SRI (23A31A04D)  
3<sup>rd</sup> Year – ECE  
Pragati Engineering College

## EVENT-4

### YANTRAVEGA



**Description:** This is a competition where students built autonomous robots compete to navigate a define track in the shortest time possible. The track will include various obstacles, turns and slopes to challenge the design and control skills of the participants. The primary goal is to foster interest in robotics, electronics and engineering problem solving

**Guidelines:**

- Each team must consist of 5 members.
- The event will be conducted in 3 chances with increasing difficulty levels.
- Autonomous robots must complete the given track without manual intervention.
- The team whose robot completes the track in the shortest time will be declared the winner.
- In case of a tie, an additional tie-breaker round will be conducted.
- Teams must report 30 minutes before their scheduled slot.

**Outcome of the Event:**

- To enhance student practical skills in robotic circuit design.
- Requirements: Stop watch, materials for track construction, charging points.

**Details of Judge:**

Dr. G Suryanarayana, Assoc. Professor, Department of ECE,  
VR SiddhaRada Engineering College, Vijayawada.

**Student Coordinators:**

B J NAVADEEP: +91 9494471150  
S A M NAWAZ: +91 8374217816

**Faculty Coordinators:**

Dr. V. RADHIKA, Assoc. Prof.  
Ms. RUBIA TASNEEM, Assist. Prof.



**Photos of YANTRAVEGA event organized in EF – 10 lab**



## WINNERS OF THE EVENT



S A M. NAWAZ & his Team  
3<sup>rd</sup> Year - ECE

Pragati Engineering College



Akshay & his Team  
3<sup>rd</sup> Year - ECE

Pragati Engineering College



B J NAVADEEP  
3<sup>rd</sup> Year - ECE

Pragati Engineering College

## EVENT-5

BHAGYASTRA

**Description:** “Tech Sketch”, often referred to as Tech Art, is a dynamic and innovative event that serves as a creative playground for artists. This event is a platform where participants can showcase their artistic talents and explore the limitless possibilities of technology. It's a space where the boundaries between art and technology blur, where Pencil and techniques are used to create unique and visually stunning artworks.

**GUIDELINES:**

- A Drawing of sculptures made from electronic components or recycled technology materials.
- A realistic photography sketch that explores the relationship between humans and technology.
- The art must be drawn with only pencil. The event is for '**individual participants only**'. Each participant must submit a single piece of artwork.
- No use of colors, markers, or any other medium allowed.
- Along with the artwork, the participant must provide a brief **description (100-150 words)** ..

**Judge Details:**

- Dr. Y Jayababu, Prof. of Dept. of CSE, Pragati Engineering College

**Outcome of the Event:**

- Understanding the Intersection of Technology
- Improving Technical Drawing Skills
- Exploring New Styles and Mediums
- Creative Problem-Solving

**Student Coordinators:**

V RENUKA: +91 9392546922  
P LIKHITHA SRI: +91 75691264459

**Faculty Coordinators:**

Mr. P. RAVI SHANKAR, Assist. Prof.  
Mrs. S. JYOTHI, Assist. Prof.



**Photos of BHAGYASTRA event organized in EG- 8 lab**



## WINNERS OF THE EVENT



**T. SASHANK**  
2<sup>nd</sup> Year - Data Science

Pragati Engineering College



**K VEERENDRA**  
3<sup>rd</sup> Year - ECE

Pragati Engineering College



**R. MANASA**  
4<sup>TH</sup> Year - CSE

Pragati Engineering College

## PHOTOS OF E-JIVE 2K26



Photo of Lighting Lamp by the Chief Guest  
**Dr. N. Balaji, Professor of ECE, Director**,  
Affiliations & Legal Matters Academics



Photo of Welcoming the Chief Guest  
**Dr. N. Balaji, Professor of ECE, Director**,  
Affiliations & Legal Matters Academics



Photos of Lighting Lamp by the **Dr. V Prasanth**, HOD & Assoc. Professor ECE, **Mrs. B Vasantha Lakshmi**,  
Assoc Professor of ECE and **V. Likitha**, Student Coordinator



Photos of Speech given by **Dr. N. Balaji, Professor of ECE, Director** – Affiliations & Legal Matters Academics  
Dr. V Prasanth, HOD & Assoc. Professor of ECE and Mrs. B Vasantha Lakshmi, Assoc. Professor



Photos of releasing Souvenir Book at inaugural session of e-jive 2k26 at Seminar hall - 1



Group picture taken with the HOD , ECE Faculty & Student Coordinators at  
inaugural session of e-jive 2k26 at Seminar hall - 1



Group picture taken Chief guest along with the Vice President , HOD , ECE Faculty Coordinator and Student Coordinator at inaugural session of e-jive 2k26 at Seminar hall - 1



Photos of Chief Guest Dr. N Balaji, Professor of ECE, JNTUK – Affiliations & legal Matters visiting the ECE Department along with Vice President , HOD, ECE Staff & students and observed the e-JIVE 2K26 events

## **News Paper Clips of Strides- e-jive 2k26**



# ‘ప్రగతి’లో రెండ్ర్ రిపబ్లిక్ స్కూల్, 2026



చిహ్నము  
చిగ్నిని  
నుక్కు  
వద్దన

మంత్రి  
గా దర్శ  
శ్రీమద్ద  
ఖాపుల  
మా.38  
ప్రాంగణ



## ప్రగతిలో నిర్వహిస్తున్న ప్రముఖులు

గుచ్ఛవర్తి, జనసంఘి (అప్పటిక్కు వి) సూరం పోలెం ప్రశ్నల్ని మంజులుగు కాలేచిల్లో పైడ్చు 2026 తండ్రి ఈఱ గురువారం రుసీరు చిల్లా గు వారి ఇంక్లెప్ కు తమింటియుచే దైరె క్రటి అవిరియెష్టు శిగల్ మెటిక్ ప్రొపెనర్ దాఫర్ ఎన్సియాచే పైచెర్ నెహ్యాద్రిచ్ చిల్లా గుప వారి ఏమీప్లెచ్ కు తమింటియుచే

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09/01/2026 | KAKINADA DISTRICT | Page : 9

Source : <https://epaper.andhrajyothy.com>

ప్రాంతాల ప్రతిభను వెలికి తీసేందుకే “ప్రైడ్స్ 2026”



## **Report Prepared by Mr. T Sekhar, Assist. Prof.**

**HOD-ECE**  
**Dr. V PRASHANTH**

