



# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

## DEPARTMENT OF INFORMATION TECHNOLOGY

PEC CIRCULAR/2025

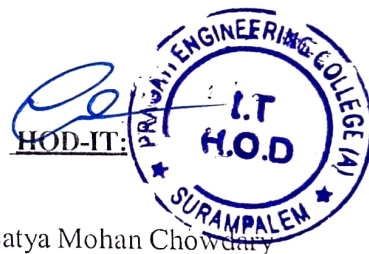
Date: 22-09-2025

### CIRCULAR

It is hereby informed to all the students that **"GAMING CLUB"** "Department of Information Technology" is conducting an offline event on **"Build your first 2D Game"** On 24-09-2025. Interested students are informed to register their names and participate in the event

  
Faculty Coordinator :

D. Kondababu – Assistant Professor (Department of IT)



G. Satya Mohan Chowdary

### Student Coordinators:

I. V. Naveen Kumar(23A31A4638)

### Event Details:

Date: 24-09-2025

Mode: Offline

Time: 3:00 PM to 4:00 PM

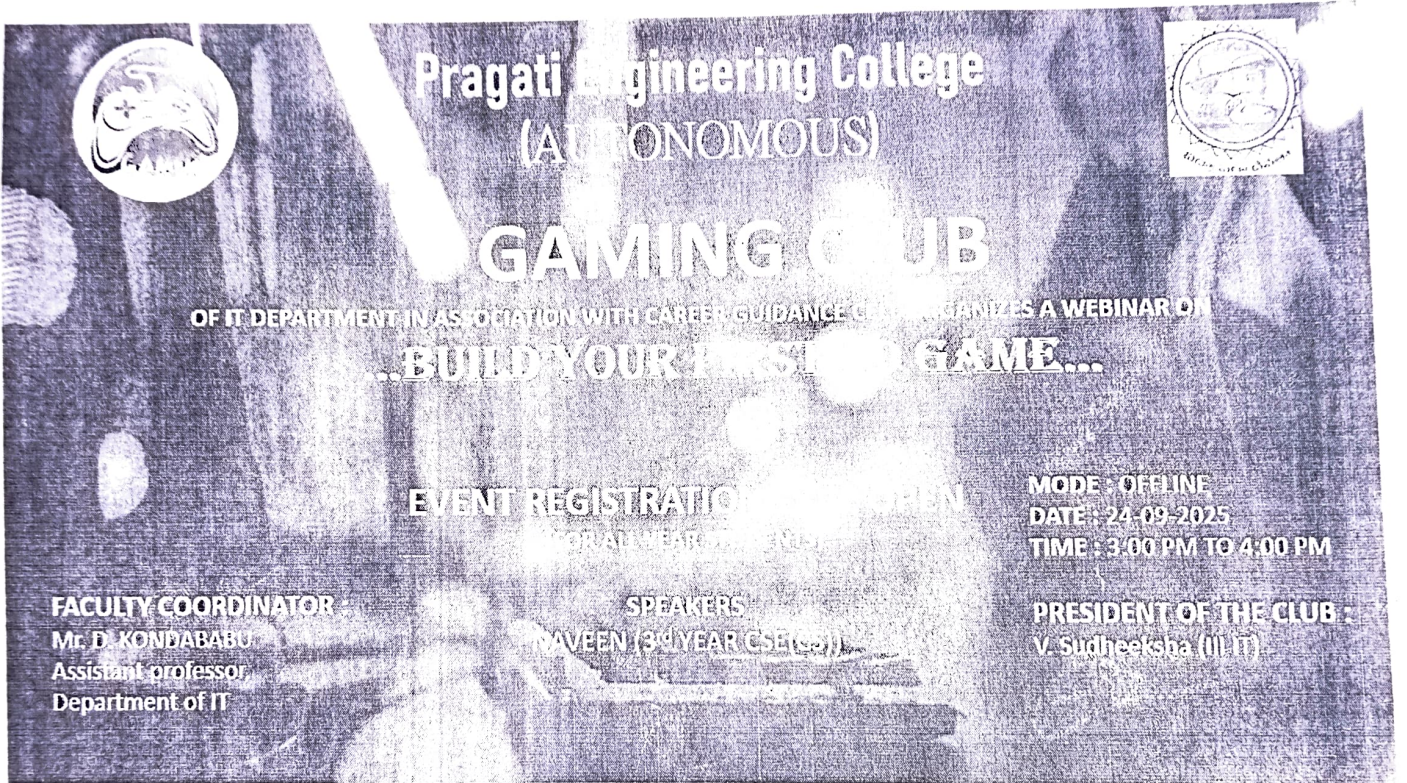


# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

## DEPARTMENT OF INFORMATION TECHNOLOGY

OFFICIAL POSTER OF THE EVENT WILL BE PLACED HERE:



Faculty Coordinator:

D. Kondababu – Assistant Professor (Department of IT)

HOD-IT:

G. Satya Mohan Chowdary

Student Coordinators:

I. V. Naveen Kumar (23A31A4638)





# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

## DEPARTMENT OF INFORMATION TECHNOLOGY

### REGISTRATIONS:

List of students registered for the event on “Build your first 2D Game”

Sl.no	Roll Numbers	Name	Branch	Year of Studying
1	23A31A1209	Revathi Gundarapu	IT	3rd Year
2	23A31A1229	Vennela Nunna	IT	3rd Year
3	23A31A1215	Rajitha Karella	IT	3rd Year
4	23A31A1217	K. Swathi Sri	IT	3rd Year
5	24A35A1203	Pavani Jyothi	IT	3rd Year
6	23A31A1207	G. Hari Chandana	IT	3rd Year
7	23A31A1202	Sai Devi Pallavi Bandaru	IT	3rd Year
8	23A31A1219	N. Pavani	IT	3rd Year
9	23A31A1225	Talla Soumya Sree	IT	3rd Year
10	23A31A1230	Sudheeksha Vydadi	IT	1st Year
11	23A31A1227	V Krishna Mounika	IT	3rd Year
12	23A31A1239	G Durga Preetham	IT	3rd Year
13	23A31A1206	Sri Venkata Lakshmi	IT	3rd Year
14	23A31A1205	D. Pujitha	IT	3rd Year
15	23A31A1222	R. Navya	IT	3rd Year
16	23A31A1254	Hemanth	IT	3rd Year
17	23A31A1228	V Sree Chandrika	IT	3rd Year
18	23A31A1212	Madhu Priya Guthula	IT	3rd Year
19	23A31A1240	Gorantla Siva	IT	3rd Year
20	23A31A1242	Gumma Vamsi	IT	3rd Year
21	23A31A1247	Mannem Vamsi	IT	3rd Year
22	23A31A1237	G.V. Lokesh	IT	3rd Year
23	23A31A1208	Urmila Girada	IT	3rd Year
24	23A31A1250	N. Sai Tejaswara Reddy	IT	3rd Year
25	24A35A1211	T Tarak Sai	IT	3rd Year
26	23A31A1257	SHAIK NAGUR BASHA	IT	3rd Year
27	23A31A1235	DALU NIKESH	IT	3rd Year
28	23A31A1241	G v Somaraju	IT	3rd Year
29	23A31A1243	Iddumani Govinda Yadav	IT	3rd Year
30	23A31A1246	Sudheer Kumar Kuparala	IT	3rd Year
31	24A35A1206	G. Pavan	IT	3rd Year
32	23A31A1255	Bhavani Shankar	IT	3rd Year
33	24A35A1210	P. Mohan Durga prasad	IT	3rd Year
34	23A31A1244	K Bhanu Prakash	IT	3rd Year
35	23A31A1238	G. V. Rakesh	IT	3rd Year
36	23A31A1216	K. Sncha	IT	3rd Year
37	23A31A1220	Pedapati Devi Sri Varsha	IT	3rd Year



# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

## DEPARTMENT OF INFORMATION TECHNOLOGY

38	23A31A1252	Neelapu Deekshith	IT	3rd Year
39	23A31A1201	Navya Anjuri	IT	3rd Year
40	23A31A1232	Yarra Syamala	IT	3rd Year
41	23A31A1231	Pravallika Yaramati	IT	3rd Year
42	23A31A1213	G. Harika	IT	3rd Year
43	23A31A1224	Bhargavi Sripathi	IT	3rd Year
44	23A31A1221	Puramsetti. Hamsini	IT	3rd Year
45	24A35A1204	Sunkara Ashritha Rama Krishna	IT	3rd Year
46	23A31A1226	Tangi. Anjali	IT	3rd Year
47	23A31A1211	Navya Deepthi Gurani	IT	3rd Year
48	23A31A1203	Beera Vennela	IT	3rd Year
49	23A31A1204	Dasari Kiranmayi Sai Lakshmi	IT	3rd Year
50	23A31A4602	A Sowmya	CS	2nd Year
51	23a31a4639	Katta Sai Swarup	CS	3rd Year
52	23A31A4623	Yerrapothu Vyshnavi	CS	3rd Year
53	24a35a4606	Pamu. sirisha	CS	3rd Year
54	23A31A4624	Achutha Venkata Satyanarayana	CS	3rd Year
55	23A31A4606	K Geethika	CS	3rd Year
56	23A31A4622	V. Sujana	CS	3rd Year
57	23A31A4625	Adabala Raghu Ram	CS	3rd Year



# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

## DEPARTMENT OF INFORMATION TECHNOLOGY

### Attendance:

NO OF students Attended for the event on "Build your first 2D Game"

Sl.no	Roll Number	Name	Branch	Year of Studying
1	23A31A1209	Revathi Gundarapu	IT	3rd Year
2	23A31A1229	Vennela Nunna	IT	3rd Year
3	23A31A1215	Rajitha Karella	IT	3rd Year
4	23A31A1217	K. Swathi Sri	IT	3rd Year
5	24A35A1203	Pavani Jyothi	IT	3rd Year
6	23A31A1207	G. Harichandana	IT	3rd Year
7	23A31A1202	Sai Devi Pallavi Bandaru	IT	3rd Year
8	23A31A1219	N. Pavani	IT	3rd Year
9	23A31A1225	Talla Soumya Sree	IT	3rd Year
10	23A31A1230	Sudheeksha Vydadi	IT	1st Year
11	23A31A1227	V. Krishna Mounika	IT	3rd Year
12	23A31A1239	G. Durga Preetham	IT	3rd Year
13	23A31A1206	Sri Venkata Lakshmi	IT	3rd Year
14	23A31A1205	D. Pujitha	IT	3rd Year
15	23A31A1222	R. Navya	IT	3rd Year
16	23A31A1254	Hemanth	IT	3rd Year
17	23A31A1228	V Sree Chandrika	IT	3rd Year
18	23A31A1212	Madhu Priya Guthula	IT	3rd Year
19	23A31A1240	Gorantla Siva	IT	3rd Year
20	23A31A1242	Gumma Vamsi	IT	3rd Year
21	23A31A1247	Mannem Vamsi	IT	3rd Year
22	23A31A1237	G.V. Lokesh	IT	3rd Year
23	23A31A1208	Urmila Girada	IT	3rd Year
24	23A31A1250	N. Sai Tejaswara Reddy	IT	3rd Year
25	24A35A1211	T Tarak Sai	IT	3rd Year
26	23A31A1257	SHAIK NAGUR BASHA	IT	3rd Year
27	23A31A1235	DALU NIKESH	IT	3rd Year
28	23A31A1241	G V Somaraju	IT	3rd Year
29	23A31A1243	Iddumani Govinda Yadav	IT	3rd Year
30	23A31A1246	Sudheer Kumar Kuperala	IT	3rd Year
31	24a35a1206	G. Pavan	IT	3rd Year
32	23A31A1255	Bhavani Shankar	IT	3rd Year
33	24A35A1210	P. Mohan Durga prasad	IT	3rd Year
34	23A31A1244	K Bhanu Prakash	IT	3rd Year
35	23A31A1238	G.V. Rakesh	IT	3rd Year
36	23A31A1216	K. Sneha	IT	3rd Year
37	23A31A1220	Pedapati Devi Sri Varsha	IT	3rd Year





# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

## DEPARTMENT OF INFORMATION TECHNOLOGY

38	23A31A1252	Neelapu Deckshith	IT	3rd Year
39	23A31A1201	Navya Anjuri	IT	3rd Year
40	23A31A1232	Y Syamala	IT	3rd Year
41	23A31A1231	Pravallika Yaramati	IT	3rd Year
42	23A31A1213	G. Harika	IT	3rd Year
43	23A31A1224	Bhargavi Sripathi	IT	3rd Year
44	23A31A1221	P. Hamsini	IT	3rd Year
45	24A35A1204	Sunkara Ashritha Rama Krishna	IT	3rd Year
46	23A31A1226	Tangi. Anjali	IT	3rd Year
47	23A31A1211	Navya Deepthi Gurani	IT	3rd Year
48	23A31A1203	Beera Vennela	IT	3rd Year
49	23A31A1204	Dasari Kiranmayi Sai Lakshmi	IT	3rd Year
50	23A31A4602	A Sowmya	CS	2nd Year
51	23a31a4639	Katta Sai Swarup	CS	3rd Year
52	23A31A4623	Yerrapothu Vyshnavi	CS	3rd Year
53	24a35a4606	Pamu. Sirisha	CS	3rd Year
54	23A31A4624	Achutha Venkata Satyanarayana	CS	3rd Year
55	23A31A4606	K Geethika	CS	3rd Year
56	23A31A4622	V Sujana	CS	3rd Year
57	23A31A4625	Adabala Raghu Ram	CS	3rd Year

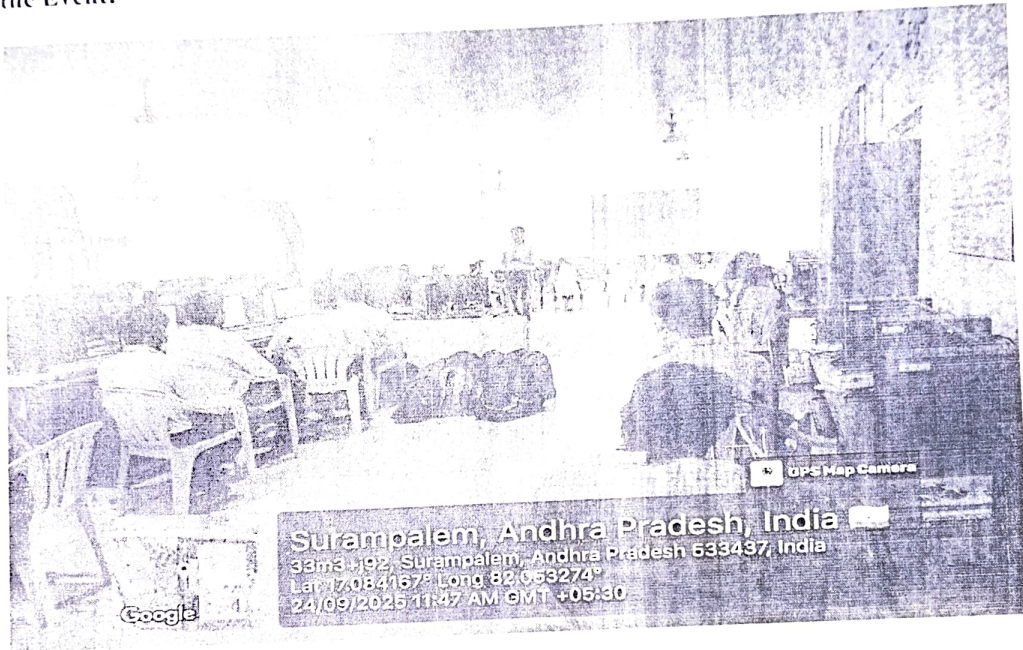


# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

Photos of the Event:



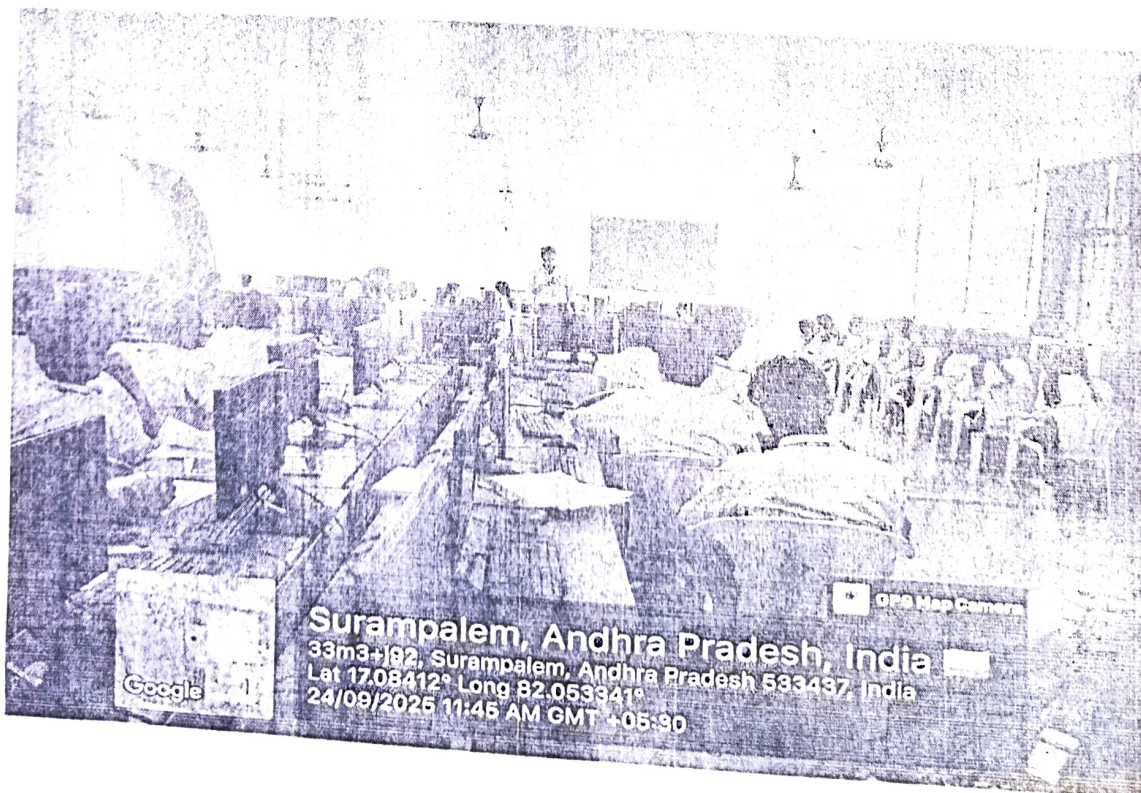
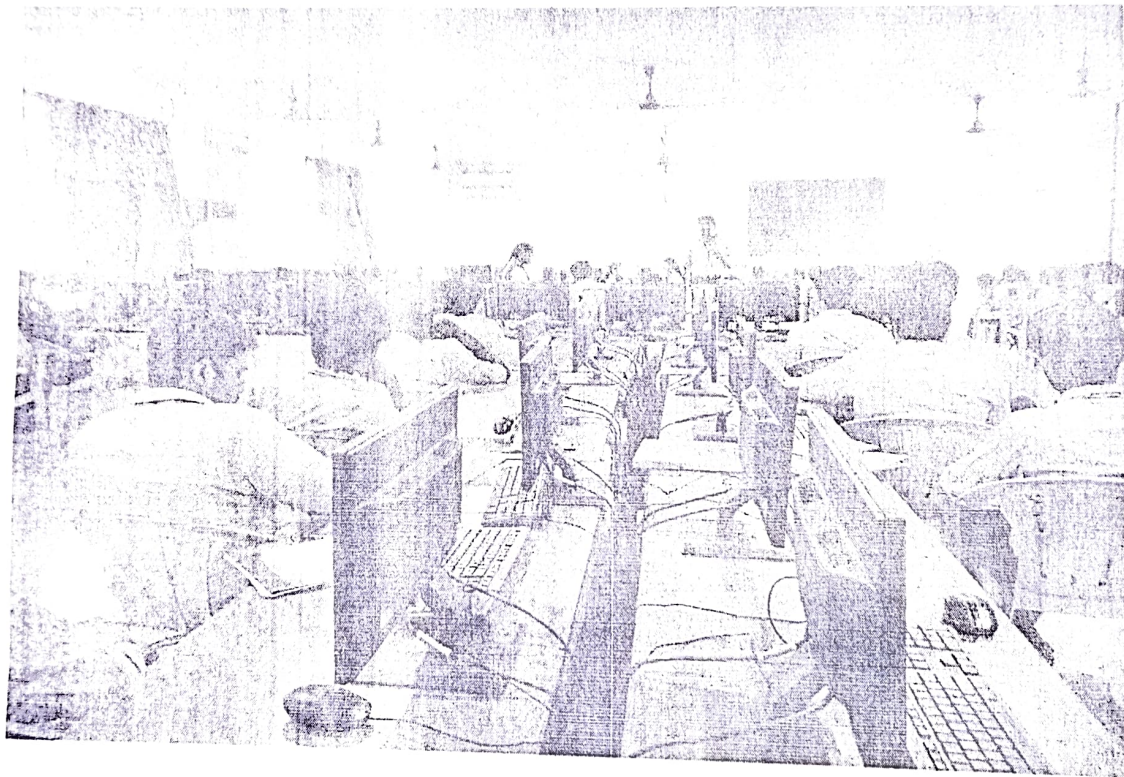




# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY



Surampalem, Andhra Pradesh, India  
33m3+192, Surampalem, Andhra Pradesh 533437, India  
Lat 17.08412° Long 82.053941°  
24/09/2025 11:45 AM GMT +05:30





# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

## DEPARTMENT OF INFORMATION TECHNOLOGY

---

### Event Report: "Build your first 2D Game" Seminar

Date: 24-09-2025

Organized by: Gaming Club, Department of Information Technology

In association with: Career Guidance Cell, Pragati Engineering College

### Introduction:

On 24-09-2025, the "Gaming Club" of the Department of Information Technology, in association with the Career Guidance Cell, successfully organized a presentation on **Build your first 2D Game** at Pragati Engineering College. The event aimed to introduce students to the thrilling world of competitive gaming using AI.

### Objective:

The primary objective of this webinar is to provide students with a practical, hands-on introduction to 2D game development. It aims to demystify the process of creating a game from scratch, equipping participants with the fundamental knowledge and inspiration to build their own simple 2D game.

### Overview:

This is an offline event organized by the Gaming Club of the IT Department in association with the Career Guidance Cell. Tailored for students from all years, the session will be led by a senior student, offering a peer-to-peer learning experience. The webinar focuses on the foundational steps of 2D game creation, making it accessible for beginners while providing a structured pathway to complete a basic project.

### Key Topics Covered:

- From Player to Creator: Your Game Development Journey Begins
- Choosing Your Arsenal: Introduction to 2D Game Engines and Tools
- Building the Canvas: Setting Up Your First Game Project
- Breathing Life into Pixels: Creating and Controlling Your Player Character
- Crafting Your World: Designing Levels, Backgrounds, and Platforms
- The Rules of the Game: Programming Core Mechanics like Jumping and Scoring
- Adding the Challenge: Creating Obstacles and Enemies
- The Final Touch: Adding Sound Effects and Polishing Your Game
- From Project to Play: Testing, Sharing, and What's Next

### Theme of The Seminar:

This theme emphasizes that building a game is an achievable goal for all students, regardless of their year or prior experience. It focuses on the hands-on, practical journey of turning an idea into a playable 2D game, making the complex world of game development accessible and engaging.



# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

## DEPARTMENT OF INFORMATION TECHNOLOGY

---

### Conclusion:

This session successfully demystified the process of 2D game development, showing that creating your own game is an achievable goal. We have covered the essential steps, from basic concepts to a functional prototype. We hope this serves as a strong foundation and inspires you to continue learning, experimenting, and building upon these skills. The journey from a player to a creator starts here. Keep coding and keep creating.

### Acknowledgments:

I sincerely thank our faculty coordinator Mr. D. Kondababu and the Gaming Club, Pragati Engineering College for giving me this opportunity to present the seminar. I also thank all the participants for their active involvement, which made the seminar a success.

### The Resource Person of this event was:

I. V. Naveen Kumar (III Year – CSE(CS))

### Feedback Report:

List of students given the feedback





# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

## DEPARTMENT OF INFORMATION TECHNOLOGY

Sl.no	Roll Number	Name	Branch	Year of Studying	Feedback
1	23A31A1209	Revathi Gundarapu	IT	3rd Year	Excellent
2	23A31A1229	Vennela Nunna	IT	3rd Year	Good
3	23A31A1215	Rajitha Karella	IT	3rd Year	Excellent
4	23A31A1217	K. Swathi Sri	IT	3rd Year	Excellent
5	24A35A1203	Pavani Jyothi	IT	3rd Year	Excellent
6	23A31A1207	G. Harichandana	IT	3rd Year	Average
7	23A31A1202	Sai Devi Pallavi Bandaru	IT	3rd Year	Good
8	23A31A1219	N. Pavani	IT	3rd Year	Excellent
9	23A31A1225	Talla Soumyasree	IT	3rd Year	Excellent
10	23A31A1230	Sudheeksha Vydadi	IT	3rd Year	Excellent
11	23A31A1227	Vakapalli Krishna Mounika	IT	3rd Year	Excellent
12	23A31A1239	Ganni Durga Preetham	IT	3rd Year	Excellent
13	23A31A1230	Sudheeksha Vydadi	IT	3rd Year	Good
14	23A31A1205	D. Pujitha	IT	3rd Year	Excellent
15	23A31A1222	R. Navya	IT	3rd Year	Excellent
16	23A31A1254	Hemanth	IT	3rd Year	Good
17	23A31A1228	V Sreechandrika	IT	3rd Year	Excellent
18	23A31A1212	Madhu Priya Guthula	IT	3rd Year	Excellent
19	23A31A1240	Gorantla Siva	IT	3rd Year	Good
20	23A31A1242	Gumma Vamsi	IT	3rd Year	Excellent
21	23A31A1247	Mannem Vamsi	IT	3rd Year	Excellent
22	23A31A1237	G. V. Lokesh	IT	3rd Year	Excellent
23	23A31A1208	Urmila Girada	IT	3rd Year	Excellent
24	23A31A1250	N. Sai Tejaswara Reddy	IT	3rd Year	Good
25	24A35A1211	Tanagala Tarak Sai	IT	3rd Year	Excellent
26	23A31A1257	Shaik Nagur Basha	IT	3rd Year	Excellent
27	23A31A1235	Dalu Nikesh	IT	3rd Year	Excellent
28	23A31A1241	G V Somaraju	IT	3rd Year	Excellent
29	23A31A1243	Iddumani Govinda Yadav	IT	3rd Year	Excellent
30	23A31A1246	Sudheer Kumar Kuparala	IT	3rd Year	Excellent
31	24A35A1206	G. Pavan	IT	3rd Year	Excellent
32	23A31A1255	Bhavani Shankar	IT	3rd Year	Good
33	24A35A1210	P. Mohan Durga Prasad	IT	3rd Year	Excellent
34	23A31A1244	K Bhanu Prakash	IT	3rd Year	Excellent
35	23A31A1238	G. V. Rakesh	IT	3rd Year	Excellent
36	23A31A1216	K. Sneha	IT	3rd Year	Excellent
37	23A31A1220	Pedapati Devi Sri Varsha	IT	3rd Year	Good
38	23A31A1252	Neelapu Deekshith	IT	3rd Year	Average
39	23A31A1201	Navya Anjuri	IT	3rd Year	Good
40	23A31A1232	Yarra Syamala	IT	3rd Year	Average
41	23A31A1231	Pravallika Yaramati	IT	3rd Year	Average
42	23A31A1213	G. Harika	IT	3rd Year	Good
43	23A31A1224	Bhargavi Sripathi	IT	3rd Year	Good
44	23A31A1221	Puramsetti Hamsini	IT	3rd Year	Average
45	24A35A1204	Sunkara Ashritha Rama Krishna	IT	3rd Year	Average



# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

## DEPARTMENT OF INFORMATION TECHNOLOGY

46	23A31A1226	Tangi Anjali	IT	3rd Year	Average
47	23A31A1211	Navya Deepthi Gurani	IT	3rd Year	Excellent
48	23A31A1203	Beera Vennela	IT	3rd Year	Excellent
49	23A31A1204	Dasari Kiranmayi Sai Lakshmi	IT	3rd Year	Good
50	23A31A4602	A Sowmya	CS	2nd Year	Excellent
51	23A31A4639	Katta Sai Swarup	CS	3rd Year	Excellent
52	23A31A4623	Yerrapothu Vyshnavi	CS	3rd Year	Good
53	24A35A4606	Pamu Sirisha	CS	3rd Year	Excellent
54	23A31A4624	Achutha Venkata Satyanarayana	CS	3rd Year	Good
55	23A31A4606	K Geethika	CS	3rd Year	Excellent
56	23A31A4622	V Sujana	CS	3rd Year	Excellent
57	23A31A4625	Adabala Raghu Ram	CS	3rd Year	Excellent

### Feedback Summary:

Feedback	Number of Persons
Excellent	36
Good	13
Average	7
Bad	0