



B V RAJU COLLEGE(A)
Vishnupur:: Bhimavaram
Data Innovators Club
Department of Data Science
CODE TREK
2ND AUGUST 2025

Event Objective:

To provide a platform for students to showcase their coding, debugging, and problem-solving skills through a series of challenging and engaging rounds. The event aims to enhance logical thinking, competitive spirit, and technical expertise among participants.

The primary objective of **CODE TREK 2025** is to cultivate a dynamic learning environment where students can **demonstrate and enhance their coding abilities, debugging techniques, and analytical problem-solving skills** through a series of intellectually stimulating rounds. This event is meticulously designed to challenge participants' logical reasoning, algorithmic thinking, and adaptability in handling real-time coding scenarios.

By engaging in multiple levels of competitions, students are encouraged to **move beyond theoretical knowledge and apply their skills in practical, time-bound tasks** that mimic industry-standard problem-solving challenges. The event fosters a **spirit of healthy competition**, while also promoting **collaborative learning and peer interaction**.

Circular

**B V Raju College(A)
Vishnupur:Bhimavaram
CIRCULAR**

Date: 28-07-2025

All the **III B.Sc. Computer Science, Data Science, and BCA students** are hereby informed that the **Department of Data Science**, under the banner of the **Data Innovators Club**, is organizing an academic event titled:

"CODE-TREK 2025"

This event aims to test your technical knowledge, critical thinking, and team collaboration skills through an engaging and competitive quiz-based format.

Event Date: 02-08-2025(Saturday)

Eligible Participants: All students of III B.Sc. (Computer Science, Data Science) and BCA

Event Structure

Stage 1: Offline Screening Test

- An initial screening test will be conducted to shortlist participants.
- Shortlisted students will be grouped into batches and promoted to the main event.

Stage 2: Final Quiz Rounds

Round 1:

- Total of **16 questions**
- Each batch will answer **2 questions**
- **4 batches** will be selected for Round 2

Round 2:

- Total of **8 questions**
- Each batch will answer **2 questions**
- **3 batches** will be selected as the final winners

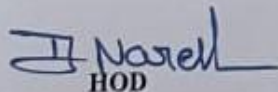
Awards & Recognition

- Prizes and Certificates for **Top 3 Winning Batches**
- Participation Certificates for all shortlisted candidates

All eligible students are encouraged to **register and actively participate** in this academic challenge.

For registrations and queries, contact:

Faculty Coordinator: Ch Deepika, Assistant Professor


HOD

**Head of the Department
Dept. of Data Science
B V. Raju College, BHIMAVARAM-2.**


Vice-Principal


Principal

Inauguration & Welcome Note

It gives me immense pleasure to welcome you all to this exciting and vibrant technical event — **CODE TREK 2025**, organized by the Department of Data Science, B V Raju College.



Today is not just an event; it's a journey where logic meets creativity, and code becomes a powerful language of innovation. We are here to witness a fierce yet friendly battle of minds, where students will showcase their coding, debugging, and problem-solving skills.

We are honored to have with us our respected **Principal Sir, Vice Principal Sir, and Heads of Departments**, whose constant encouragement has made this event possible. Their visionary words will surely inspire every participant to push their boundaries and perform their best.

On behalf of the organizing team, I extend a warm welcome to all the participants, faculty members, and audience members. Wishing you all the very best for the event. Let the CODE TREK begin!

The inauguration ceremony commenced with the esteemed presence of our Principal Sir, Vice Principal Sir, and Heads of Departments. Principal Sir and Vice Principal Sir addressed the gathering, offering their encouragement and best wishes to all participants. They emphasized the importance of coding and its growing relevance in today's technological world, motivating students to actively engage in such competitive platforms and wishing everyone success in CODE TREK 2025.



All the Participants listened attentively, getting motivated and inspired by their words, which emphasized the importance of coding and future opportunities in the tech industry. They emphasized the importance of coding and its growing relevance in today's technological world, motivating students to actively engage in such competitive platforms and wishing everyone success in CODE TREK 2025



List of Registered Students

S.No	Regd. No	Name of the Student	Group & Section
1	233117172262	V. Devi Prasanna	III B.Sc (DS)
2	233117172241	B. Jaya Sree	III B.Sc (DS)
3	233117470104	G. Jyothika	III BCA
4	233117470102	M. H. S. P. Sravya	III BCA
5	233117470109	J. S. S. N. D. Pravalika	III BCA
6	233117470105	M. Divya Sri Lakshmi	III BCA
7	233117470104	B. Pavani	III BCA
8	233117470114	D. Hema Durga	III BCA
9	233117172249	A. Saroja	III B.Sc DS
10	233117172014	V. Deepti	III B.Sc DS
11	233117172247	A.Trushitha	III B.Sc DS
12	233117172245	B. Susmitha	III B.Sc (DS)
13	233117172250	G. Manasa	III B.Sc (DS)
14	233117172021	B. V. Raja Lakshmi	III B.Sc (DS)
15	233117172243	G. Ramya Pranathi	III B.Sc (DS)
16	233117172244	D. Sai Lavanya	III B.Sc CS-C
17	233117172251	S. Bala Tripura sundari	III B.Sc CS-C
18	233117172252	Y. H. S. D. Sindhu	III B.Sc CS-C
19	233117170215	T. H. S. N. Indumathi	III B.Sc CS-C
20	233117170217	T. Naga Harini	III B.Sc CS-C
21	233117172253	A. Puramdaeswari	III B.Sc DS
22	233117172254	K. Kavya Sri	III B.Sc DS
23	233117172277	T. Pallavi	B.Sc DS-C
24	233117172267	T. Renuka Sai	III B.Sc DS
25	233117172255	K. Anusha	B.Sc DS

S.No	Regd. No	Name of the Student	Group & Section
26	233117170174	N.D.V. Deepti	III BSc (CS-B)
27	233117170131	I Varshini	III BSc (CS-B)
28	233117170176	N. N V.L M. Niharika	III BSc (DS-C)
29	233117172270	S. Pournami	III BSc (DS-C)
30	233117172258	K. Satya Sridevi	III BSc (DS-C)
31	233117170201	S.A.D. Vara Lakshmi	III BSc (CS-C)
32	233117170186	P.L.N. Pravallika	III BSc (CS-C)
33	233117172284	Y. Gayathri	III BSc (DS-C)
34	233117172271	P. Soumyasri Priya	III BSc (DS-C)
35	233117172252	T. Hema	III BSc (DS-C)
36	233117172247	D. Navya	III BSc (DS-C)
37	233117170230	Y.H.S.S. Nagalakshmi	III BSc (CS-B)
38	233117170208	S. Valli Padma	III BSc (DS-C)
39	233117170195	R. Soujanya	III BSc (CS-B)
40	233117170214	T. Pravallika	III BSc (CS-B)
41	233117170202	S.N.S. Harshini	III BSc (CS-B)
42	233117170137	K.Madhu	III BSc (CS-B)
43	233117170133	J.J.S.R. Satya	III BSc (CS-B)
44	233117172267	P Mounika	III BSc - DS
45	233117172266	P. Sravya Sree	III BSc - DS
46	233117172265	P. Subhashini	III BSc - DS
47	233117172243	Ch. Bhargavi	III BSc - DS
48	233117172242	B. Hema Jyothi	III BSc - DS
49	233117172269	P. yesu kumari	III BSc - DS
50	233117172263	M. Lohitha	III BSc - DS

S.No	Regd. No	Name of the Student	Group & Section
51	233117170154	L S S Harsha	III BSc (cs-B)
52	233117170166	M T D Naresh Raju	III BSc (cs-B)
53	233117172248	G Mahesh	III BSc (DS)
54	233117172244	Ch Ravi Varma	III BSc (DS)
55	233117172249	G Vigneswar	III BSc (DS)
56	233117170085	A Vijaya Kumar	III BSc (cs-A)
57	233117170102	Ch T Sudarshan	III BSc (cs-A)
58	233117170158	M Siva Bhaskar	III BSc (cs-B)
59	233117170143	K. Pavan satya	III BSc (cs-B)
60	233117172273	R Mahesh Babu	III BSc (DS)
61	233117172279	T Kishore	III BSc (DS)
62	233117170105	Ch Durga Prashanthi	III BSc (cs-A)
63	233117170104	Ch Vishitha	III BSc (cs-A)
64	233117172245	D Chidvilas	III BSc (DS)
65	233117172253	K Harish	III BSc (DS)
66	233117170203	S Jaya Surya	III BSc (cs-C)
67	233117170217	T Mahima Rajesh	III BSc (cs-C)
68	233117170100	B Nani	III BSc (cs-C)
69	233117170210	S Praneeth Kumar	III BSc (cs-C)

Screening Test

Round 1 is designed as a **Screening Test** to evaluate the fundamental coding and database knowledge of all participants. This round will contain **30 Multiple Choice Questions (MCQs)** focusing on **C, Python, and DBMS concepts**.

Participants will be given a total of **30 minutes** to answer all 30 questions. The questions are crafted to test basic syntax understanding, logical flow, and theoretical knowledge relevant to coding and databases.

Instructions for Screening Test:

1. You will receive a question paper with 30 MCQs.
2. Each question carries equal marks.
3. There is no negative marking, so attempt all questions.
4. The total time limit is strictly 30 minutes.
5. Use of mobile phones, calculators, or any external assistance is strictly prohibited.
6. Maintain silence and avoid discussing with fellow participants.
7. Submit your answer sheet to the invigilators once the time is up.

After evaluation, **top-performing batches** will be shortlisted to proceed to **Round-1: Batch Wise Quiz Challenge**. This is an elimination round where accuracy and time management are key to qualifying for the next stage. Top batches will proceed to Round-1.



Screening Test to evaluate the fundamental coding and database knowledge of all participants. This round will contain **30 Multiple Choice Questions (MCQs)** focusing on **C, Python, and DBMS concepts**.



Participants will be given a total of **30 minutes** to answer all 30 questions. The questions are crafted to test basic syntax understanding, logical flow, and theoretical knowledge relevant to coding and databases.



After the test duration ended, the faculty immediately began the correction process under vigilant supervision. The answer sheets were collected batch-wise, and correction was done promptly and transparently to ensure accuracy and fairness. The sheets were carefully verified, and the participants who answered most questions correctly were shortlisted. Batches whose performance met the qualifying criteria were selected for **Round-2**, while others were eliminated based on their scores.

Students Selected For Round-1

S.No	Regd. No	Name of the Student	Group & Section	Mobile No
1	233117172244	Ch. Ravi Varma	Data Science	9494911146
2	233117172255	K. Anusha	Data Science	7987282346
3	233117172263	M. Lohitha	Data Science	8073238459
4	233117172248	G. Mahesh	Data Science	7013631809
5	233117172267	P. Mounika	Data Science	8121742337
6	233117170125	G. Manasa	Computer Science	7095332933
7	233117172234	A. Saroja	Data Science	8885338976
8	233117172249	G. Vigneswar	Data Science	8885338976
9	233117172249	T. Kishore	Data Science	6309444423
10	233117170176	N. N V L M. Niharika	BSC (CS-B)	8125902698
11	233117170143	K. Pavan Satya	BSC (CS-B)	9700890413
12	233117172284	Y. Gayathri	BSC Data Science	7989195788
13	23311717227	R. Mahesh Babu	BSC (DS)	7893496651
14	233117170125	K. Harish	BSC (DS)	9342537216
15	233117401035	M. Divya Sri Lakshmi	BCA	9491472985
16	233117401090	J. S. N. D. Pravalika	BCA	6300915533
17	233119172913	A. Thrushitha	BSC (DS)	9391556612
18	233117172248	K. Madhu	BSC (CS-B)	9515841913
19	233117172121	P. Sowmya Sri Priya	BSC (DS)	9948332496
20	233117401014	G. Jyothika	BCA	9701174794
21	233117401004	B. Pavani	BCA	6302855952
22	233117172284	Y. Gayathri	BSC (DS)	7989195788
23	233117170131	I. Varshini	BSC (CS-B)	8790783699
24	233117170212	D. Sai Lavanya	BSC (CS-B)	9505585848

Teams Separation

After careful evaluation, a total of **8 teams comprising 24 members** who secured the highest marks were selected to proceed to Round-1. Each team consists of **3 members**, and the team formation was done by a transparent chit-based selection process to ensure fairness and team diversity. These teams demonstrated exceptional understanding of coding fundamentals and problem-solving skills in the screening test.



Each team consists of **3 members**, and the team formation was done through a transparent chit-based selection process. Chits numbered '1' were picked 3 times, '2' were picked 2 times, and similarly, other numbers were picked to ensure fair distribution, ultimately forming a total of **8 diverse teams**. to ensure fairness and team diversity. These teams demonstrated exceptional understanding of coding fundamentals and problem-solving skills in the screening test.

Round 1: Batch Wise Quiz Challenge

After the successful completion of Screening Test, a total of **8 batches were selected**, with each batch consisting of **3 members**. In Round 2, we will be conducting a **Batch Wise Quiz Challenge**, where quiz questions will be displayed batch-wise on the screen.

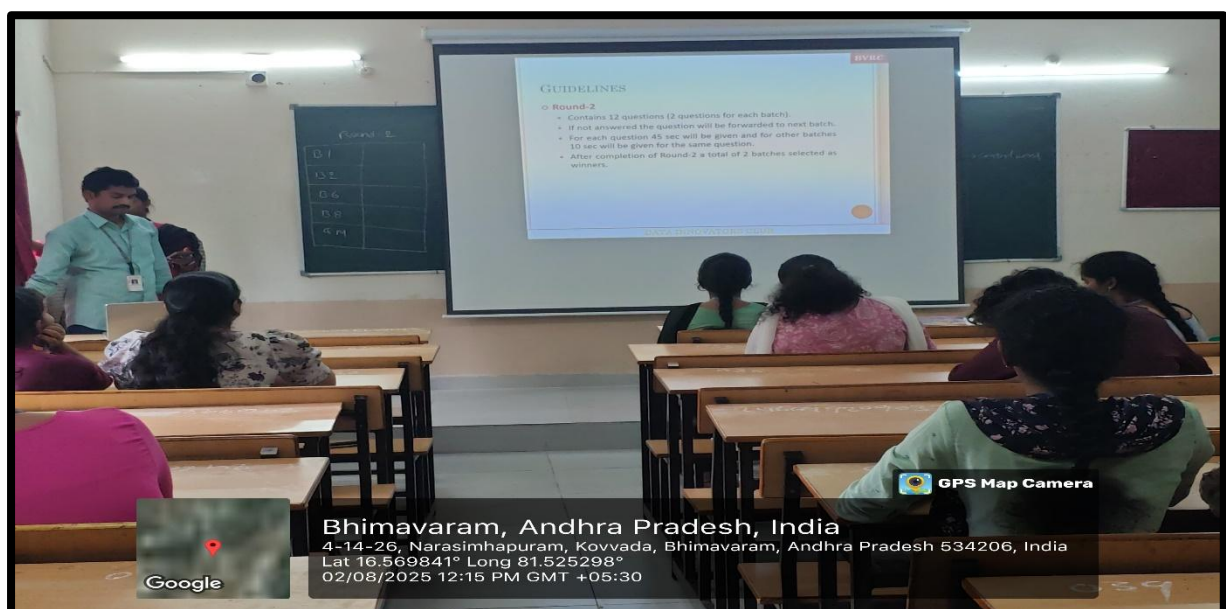
Instructions for Round 1:

- Each batch will be given **2 questions**, totaling 16 questions in this round.
- For every question, the assigned batch will have **60 seconds** to answer.
- If the batch fails to answer within the given time, the same question will be forwarded to the next batch, who will have **10 seconds** to respond.

- Questions will be displayed visibly for all participants and the audience to see.



After completion of Round 2, a total of **4 batches** who answered the most questions correctly will be selected for the next round. These batches demonstrated quick thinking and accuracy in their responses, earning their spot in Round 3.



Students List (Round-2)

S.No	Regd. No	Name of the Student	Group & Section	Mobile No.
1	233117172244	Ch. Ravi Varma	Data Science	9494911146
2	233117172255	K. Anusha	Data Science	7987282346
3	233117172263	M. Lohitha	Data Science	8073238459
4	233117170125	C. Manasa	Computer Science	7095332933
5	233117172248	G. Mahesh	Data Science	7013631809
6	233117172248	P. Mounika	Data Science	8121742337
7	233117170212	D. Sai Lavanya	Computer Science	9505585885
8	233117170131	I. Varshini	Computer Science	8790783699
9	233117172284	Y. Gayathri	BSC Data Science	7989195788
10	233117170176	N. NVLM. Niharika	BSC (CS-B)	8125902698
11	233117401012	M. H. M. S. Priyanga	BCA	8197285898
12	233117170143	K. Pavan Satya	BSC (CS-B)	9700890413

Instructions for Round 2:

- This round contains **12 questions**, with **2 questions assigned to each batch**.
- For every question, the assigned batch will have **45 seconds** to answer.
- If the batch fails to answer within the given time, the question will be forwarded to the next batch, who will have **10 seconds** to respond.
- Questions will be displayed visibly for all participants and the audience to see.
- Teams must be attentive and ready to answer in case the question passes to them.
- Points will be awarded based on correct and timely answers.
- After completion of Round 2, a total of **2 batches who answered the most questions correctly** will be selected as winners of the event.

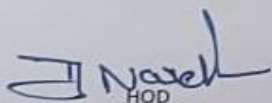


After completion of Round-2, a total of **3 top-performing batches** were selected based on their quick and accurate responses. These teams showcased outstanding logical thinking and teamwork, earning their place in the final stage of the event.

Prize List

B V RAJU COLLEGE(A)
VISHNUPUR :: BHIMAVARAM
DEPARTMENT OF DATA SCIENCE
DATA INNOVATORS CLUB
EVENT: CODE TREK
Winners List - 2nd August 2025

Prizes	Batch	Regd. No	Name of the Student	Group & Section
1 st	2	233117170125	G Manasa	B.Sc(Cs-A)
	2	233117172248	G Mahesh	B.Sc(Ds)
	2	233117172267	P Mounika Padma	B.Sc(Ds)
2 nd	6	233117170176	N N V L M Niharika	B.Sc (Cs-B)
	6	233117401032	M N S P Sravya	BCA
	6	233117401032	K Pavan Satya	B.Sc (Cs-B)
3 rd	1	233117172244	CH Ravi Varma	B.Sc(Ds)
	1	233117172255	K Anusha	B.Sc(Ds)
	1	233117172262	M Lohitha	B.Sc(Ds)


HOD


Vice Principal


Principal

Prizes	Batch	Regd. No	Name of the Student	Group & Section
1st	2	233117170125	G Manasa	B.Sc(Cs-A)
	2	233117172248	G Mahesh	B.Sc(Ds)
	2	233117172267	P Mounika Padma	B.Sc(Ds)
2nd	6	233117170176	N N V L M Niharika	B.Sc (Cs-B)
	6	233117401032	M N S P Sravya	BCA
	6	233117401032	K Pavan Satya	B.Sc (Cs-B)
3rd	1	233117172244	CH Ravi Varma	B.Sc(Ds)
	1	233117172255	K Anusha	B.Sc(Ds)
	1	233117172262	M Lohitha	B.Sc(Ds)

Prize Distribution



The **First Prize-winning team** was invited on stage to receive their certificates and trophy directly from Principal Sir and Vice Principal Sir, making it a proud moment for the team.

Additionally, all participants who qualified in the screening test and took part in the event rounds were awarded **Participation Certificates** as a token of appreciation for their active involvement and effort.

The **Second Prize-winning team** was also called on stage to receive their certificates and recognition from the dignitaries, making it a proud moment for the team.

Third Prize-winning team was then invited to the stage and was felicitated with certificates of appreciation and accolades from Principal Sir and Vice Principal Sir, applauding their remarkable performance throughout the event.

Participation Certificates:

On the same day, the Prize Distribution ceremony was conducted in the gracious presence of **Principal Sir, Vice Principal Sir, and Heads of Departments**. The winners were felicitated for their exceptional performance. Additionally, all participants who qualified in the screening test and took part in the event rounds were awarded **Participation Certificates** as a token of appreciation for their active involvement and effort.



Feedback Forms:

B V Raju College(A)
Vishnupur::Bhimavaram
Department of Data Science
CODE-TREK 2025
Feedback Form
2nd August 2025

Name: B. Pavani Roll Number: 233117401004
Group: BCA Mobile Number: 6202855952

Please choose the appropriate option (1 = Poor, 2 = Fair, 3 = Good, 4 = Very Good, 5 = Excellent)

1. How was the overall organization of the event?
1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☒

2. Was the event schedule well maintained?
1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☒

3. Level of difficulty of questions?
1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 ☐

4. Was team formation & filtering process fair?
1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☒

5. Time given to answer questions was sufficient?
1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 ☐

6. Were event rules & instructions clear?
1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☒

7. Time management during event?
1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☒

8. Did event boost your problem-solving skills?
1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☒

9. Interest to participate in future similar events?
1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☒

10. Overall Satisfaction with Code Trek Event?
1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☒

Signature: B. Pavani

*****THANK YOU*****

B V Raju College(A)
Vishnupur::Bhimavaram
Department of Data Science
CODE-TREK 2025
Feedback Form
2nd August 2025

Name: P. Sowmya Sri Priya

Roll Number: 233117172271

Group: Bsc Data Science

Mobile Number: 9948342359

Please choose the appropriate option (1 = Poor, 2 = Fair, 3 = Good, 4 = Very Good, 5 = Excellent)

1. How was the overall organization of the event?

1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 ☐

2. Was the event schedule well maintained?

1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 ☐

3. Level of difficulty of questions?

1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 ☐

4. Was team formation & filtering process fair?

1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 ☐

5. Time given to answer questions was sufficient?

1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 ☐

6. Were event rules & instructions clear?

1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 ☐

7. Time management during event?

1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 ☐

8. Did event boost your problem-solving skills?

1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☒

9. Interest to participate in future similar events?

1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☒

10. Overall Satisfaction with Code Trek Event?

1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☒

Signature: P. Sowmya

*****THANK YOU*****

B V Raju College(A)
Vishnupur::Bhimavaram
Department of Data Science
CODE-TREK 2025
Feedback Form
2nd August 2025

Name: K.Madhu

Roll Number: 23317170137

Group: BSC CS - B

Mobile Number: 9515481139

Please choose the appropriate option (1 = Poor, 2 = Fair, 3 = Good, 4 = Very Good, 5 = Excellent)

1. How was the overall organization of the event?

1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☒

2. Was the event schedule well maintained?

1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☒

3. Level of difficulty of questions?

1 ☐ 2 ☐ 3 ☒ 4 ☐ 5 ☐

4. Was team formation & filtering process fair?

1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☒

5. Time given to answer questions was sufficient?

1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 ☐

6. Were event rules & instructions clear?

1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☒

7. Time management during event?

1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☒

8. Did event boost your problem-solving skills?

1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 ☐

9. Interest to participate in future similar events?

1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☒

10. Overall Satisfaction with Code Trek Event?

1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☒

K.Madhu
Signature:

*****THANK YOU*****

Future Scope:

CODE TREK will continue as an annual flagship event, encouraging future batches to challenge their coding capabilities, think innovatively, and prepare for industry-level problem-solving scenarios. The platform aims to grow bigger every year with more advanced rounds and broader participation.

Special Acknowledgments:

We express our sincere gratitude to **Principal Sir, Vice Principal Sir, Heads of Departments, and all faculty members** for their constant support and encouragement throughout the event. Their presence and guidance elevated the spirit of CODE TREK 2025, motivating every participant to give their best. We also thank the technical team, volunteers, and non-teaching staff who worked tirelessly behind the scenes to ensure smooth coordination.

Thank You Note: We extend our heartfelt thanks to all participants, faculty members, and organizers who contributed to making CODE TREK 2025 a grand success.