INTRODUCTION

IdeaQuest was an inspiring initiative organised in collaboration with AIESEC and IIT Hyderabad, attracting a vibrant mix of participants eager to share their innovative ideas through compelling PowerPoint presentations. This event provided more than just a competitive arena; it was a unique opportunity to explore advanced technological concepts and propose solutions to reshape our future, encouraging participants to think outside the box and challenge conventional wisdom.

From the start, it was evident that **IdeaQuest** transcended a simple showcase of technical abilities; it celebrated creativity and the relentless pursuit of progress. Teams immersed themselves in diverse challenges, ranging from sustainable practices to disruptive innovations, all united by a shared passion for driving impactful change. The energy in the venue was palpable, as participants engaged in spirited brainstorming sessions, energised by coffee and the thrill of possibility, fostering an environment where every idea was valued and considered.

As the event drew to a close, a sense of pride and accomplishment filled the air. Participants left inspired and enriched by their experiences of pushing the boundaries of innovation and contributing their ideas for the future. Looking back on **IdeaQuest**, it became clear that it was not just an event but a celebration of the limitless potential of human creativity and the transformative power of technology, reinforcing the importance of collaboration in addressing the complex challenges we face today. As we advance, let us embody the spirit of **IdeaQuest**—embracing challenges, fostering collaboration, and continuously striving to push the limits of innovation, ensuring that our collective efforts lead to meaningful and lasting change in society.

Nature of the Event (Workshop/Guest Lecture/Seminar/Membership Drive/Training Program/FDP/Talk GD/Quiz/Presentation/Student Body Meeting)	Presentation
Title / Theme of the event	IdeaQuest
Name of the Judge	Moinuddin Shabash Amir Khan
Details of CSI SB Counsellor	Dr. P. Chandrashekhar Reddy, CSE
Details of Nominee Faculties	G Y Vybhavi CSE K Chandramouli CSE
Details of CSI President	Akshatha Siddapuram
Date on which the event was held	28th September, 2024
Target Audience (Teaching Faculty/ Non-Teaching Faculty/ Students)	Students
No.of Participants	125 Members
Summary	On September 28, 2024, CSI, in collaboration with AIESEC, hosted IdeaQuest, a dynamic competition that brought together 38 teams of tech enthusiasts, each eager to showcase innovative solutions. The event featured two rounds, with Round 1 serving as a preliminary stage to select participants

	for the upcoming Hack4SDG at IIT Hyderabad. Round 1 was held on the GRIET campus. The competition was honoured by the presence of esteemed judge Moinuddin Shabash Amir Khan, whose expertise greatly enriched the evaluation process. His insightful feedback offered participants valuable perspectives on their presentations. After intense deliberations, the top seven teams were selected to advance to Round 2. These teams were recognised for their outstanding contributions, receiving certificates of merit and the opportunity to continue their journey at Hack4SDG. IdeaQuest fostered an environment of creativity, collaboration, and innovation, pushing participants to explore new frontiers in technology. It provided a platform where groundbreaking ideas were shared, connections were forged, and the pursuit of excellence was ignited. The event inspired and motivated participants to continue their journey towards making a real-world impact.
Program Outcomes	**PO1. Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialisation to the solution of complex engineering problems. **PO2. 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 public health and safety, and the cultural, societal, and environmental

	considerations. **PO3. 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. **PO4. 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. **PO5. The engineer and society:** Apply to reason informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
Program Specific Outcomes	**PSO1:** Apply the acquired knowledge and skill, to deliver inventive solutions to social, economic and technological challenges, which leads to our nation's growth.
Photographs of the event	

IdeaQuest

Your idea, our platform

Winners

	GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY COMPUTER SOCIETY OF INDIA	

Event: IDEAQUEST		Date: 28th September 2024
S.No	Team Name	Team Leader
1	Innoventures	Shruthika
2	Innovators of Galaxy	Tej
3	Digital Dreamers	P. Nihal Teja
4	Tech Titans	Arjun Pendela
5	Tridhara	Srija Ettadi
6	Second Hamlet	Yashwanth Devulapally
7	Smart Rescue Force	Dhanush

Signature: _____

Dr. P. Chandrashekhar Reddy
Counsellor
GRIET CSI SB

Signature: _____

Akshatha Siddapuram
President
GRIET CSI SB

List Of Participants

S.No	Name	Roll No	Year	Branch	Section
1	Pusala Vinay	23241A66J0	II	CSE - AIML	C
2	Sinduri	23241A0511	II	CSE	A
3	Nandini	23241a6711	II	CSE - DS	A
4	Srija	23241a67g3	II	CSE - DS	C
5	satvika	23241a05q7	II	CSE	D
6	Amulya	23241a1297	II	IT	B
7	Hemanth Nag Bitra	23241A6674	II	CSE - AIML	B
8	Malladi Krishna ananya	23241A1233	II	IT	A
9	P. Sanjana	23241A05j1	II	CSE	C
10	Nagasree	23241A05G4	II	CSE	C
11	Jagan	23241a6750	II	CSE - DS	A
12	Akshith Peruri	23241a6148	II	CSE - AI	SS (Single Section)
13	D.Harshika Dayal	23241A052A	II	CSE	F
14	Venkatesh	23241a66h2	II	CSE - AIML	C
15	Neha bagdi	23241a3346	II	CSE - IT	SS (Single Section)
16	HRITESH	23241A66F2	II	CSE - AIML	C
17	R Ram chetan	23241A6150	II	CSE - AI	SS (Single Section)
18	G. Pavansaiteja	23241a05f0	II	CSE	C
19	Prajith Totloor	23241A6660	II	CSE - AIML	A
20	SHRUTHIKA	23241A67G4	II	CSE - DS	C
21	yashwanth devulapally	23241a6617	II	CSE - AIML	A
22	Sowmik	23241a67a7	II	CSE - DS	B
23	Ashraf	23241a05x9	III	CSE	E
24	Arjun Pendela	23241a6146	II	CSE - AI	SS (Single Section)

25	Aasritha	23241A3318	II	CSE - IT	SS (Single Section)
26	Nithin Chekka	23241A6116	II	CSE - AI	SS (Single Section)
27	Kailasa Akshay Kumar	23241A6128	II	CSE - AI	SS (Single Section)
28	Tej	23241A05D1	II	CSE	C
29	Aditya Reddy	23241A0202	II	EEE	SS (Single Section)
30	Sidhu	23241A05J8	II	CSE	C
31	Srija Ettadi	23241A05E8	II	CSE	C
32	Dhanush	23241a0204	II	EEE	SS (Single Section)
33	D Ruthvik	23241A66E4	II	CSE - AIML	C
34	Sahithi	23241A0261	II	EEE	SS (Single Section)
35	Sanjana	23241a6747	II	CSE - DS	A
36	Meghana	23241a67d5	II	CSE - DS	C
37	akanksha	23241a05n9	II	CSE	D
38	Anjani	23241a12c1	II	IT	B
39	Shashank Puram	23241A66B0	II	CSE - AIML	B
40	Chinthala Meghana	23241A1212	II	IT	A
41	S. Niharika	23241a05j6	II	CSE	C
42	Malini	23241A05G8	II	CSE	C
43	Saketh	23241a6708	II	CSE - DS	A
44	Jaikar Kaveti	23241A6134	II	CSE - AI	SS (Single Section)
45	Gayathri Pokuri	23241A057C	II	CSE	F
46	Varshith	23241a66g8	II	CSE - AIML	C
47	Neha bagdi	23241a3346	II	CSE - IT	SS (Single Section)
48	JAYANTH	23241A66D8	II	CSE - AIML	C
49	J. Poojith sai	23241A6126	II	CSE - AI	SS (Single Section)

50	P. Anvesh reddy	23241a05h7	II	CSE	C
51	Anirudh Sharma	23241A6602	II	CSE - AIML	A
52	akshitha	23241a67d3	II	CSE - DS	C
53	shreyash chintalwar	23241a6613	II	CSE - AIML	A
54	Sathwik rao	23241a67b1	II	CSE - DS	B
55	Sainath	23241a05t1	II	CSE	E
56	Manasvi	24245A6107	II	CSE - AI	SS (Single Section)
57	N Sri Vedha	23241A3345	II	CSE - IT	SS (Single Section)
58	Avinash Pujari	23241A6110	II	CSE - AI	SS (Single Section)
59	Rishith Ambala	23241A6151	II	CSE - AI	SS (Single Section)
60	Karthik	23241A05E3	II	CSE	C
61	Tineesh	23241A0248	II	EEE	SS (Single Section)
62	Rohith	23241A05H9	II	CSE	C
63	Sumedha Kandukuri	23241A05F7	II	CSE	C
64	Charith	23241a0234	II	EEE	SS (Single Section)
65	Krishitha boggarapu	23241A6610	II	CSE - AIML	A
66	Smruthi	23241A0230	II	EEE	SS (Single Section)
67	Deepti	23241a6746	II	CSE - DS	A
68	Bhoomika	23241a67e8	II	CSE - DS	C
69	anam	23241a05k7	II	CSE	D
70	Madhuri	23241a1287	II	IT	B
71	Akhilesh Teja Goli	23241A67D2	II	CSE - DS	C
72	Mukkera Vijaya	23241A1239	II	IT	A
73	B. Sreeya	23241a05d7	II	CSE	C
74	Shresta	23241A05K0	II	CSE	C

75	Arshiya	23241A6703	II	CSE - DS	A
76	Kedar	23241A6104	II	CSE - AI	SS (Single Section)
77	Pranathi P	23241A054C	II	CSE	F
78	Md.avez	23241a66g7	II	CSE - AIML	C
79	D. Jahnavi	23241a3322	II	CSE - IT	SS (Single Section)
80	HEMA LATHA	23241A66E3	II	CSE - AIML	C
81	V. Anish	23241A6108	II	CSE - AI	SS (Single Section)
82	Ch. Gowtham	23241a05e5	II	CSE	C
83	Ragala Sai	23241A6649	II	CSE - AIML	A
84	suma shree	23241a67e7	II	CSE - DS	C
85	ram charan	23241a6624	II	CSE - AIML	A
86	Niranjan	23241a67c0	II	CSE - DS	B
87	Sai teja	23241a05Y0	II	CSE	E
88	Sindhu Bhavani	23241a6141	II	CSE - AI	SS (Single Section)
89	Eesha	23241A3302	II	CSE - IT	SS (Single Section)
90	Ritvik Digala	23241a6152	II	CSE - AI	SS (Single Section)
91	J.Deva charan	23241A6127	II	CSE - AI	SS (Single Section)
92	Pavan	23241A05E3	II	CSE	C
93	Lokesh	23241A0201	II	EEE	SS (Single Section)
94	Sai Adhvyth Chirumalla	23241A05E7	II	CSE	C
95	Ajith	23241a6143	II	CSE - AI	SS (Single Section)
96	V Sri Varsha	23241A66K0	II	CSE - AIML	C
97	Hansika	23241A0506	II	CSE	A
98	Maya Sahasra	23241a6743	II	CSE - DS	A
99	Mamatha	23241a67d7	II	CSE - DS	C
100	samiksha	23241a05n4	II	CSE	D

101	Nikitha	23241a12a4	II	IT	B
102	Bujaranpally Vishnu Theertha	23241A67E1	II	CSE - DS	C
103	Som varsha reddy	23241A1254	II	IT	A
104	S. Rithisha	23241a05j5	II	CSE	C
105	Yashasri	23241A05K4	II	CSE	C
106	Dharani	23241A6730	II	CSE - DS	A
107	Siddhartha	23241A6157	II	CSE - AI	SS (Single Section)
108	Sanjana Gummula	23241A050B	II	CSE	F
109	S.Akhileshreddy	23241a66j3	II	CSE - AIML	C
110	Mehveen	23241a3339	II	CSE - IT	SS (Single Section)
111	VARSHITH	23241A66G8	II	CSE - AIML	C
112	Ajith	23241A6143	II	CSE - AI	SS (Single Section)
113	P. Sai sathwik	23241a05j0	II	CSE	C
114	Abhilash	23241A6606	II	CSE - AIML	A
115	shruthika	23241a67g4	II	CSE - DS	C
116	debasis nanda	23241a6604	II	CSE - AIML	A
117	Mahesh	23241a67b4	II	CSE - DS	B
118	Shiva Ganesh	23241a05w5	II	CSE	E
119	Y.Srikaanth	23241a6164	II	CSE - AI	SS (Single Section)
120	Hruthik	23241A3309	II	CSE - IT	SS (Single Section)
121	Praneeth sai banala	23241a6154	II	CSE - AI	SS (Single Section)
122	E.Jayendra	23241A6119	II	CSE - AI	SS (Single Section)
123	Pavan	23241A05E3	II	CSE	C
124	Pranav	23241A0225	II	EEE	SS (Single Section)

125	Koushik meduri	23241a0237	II	EEE	SS (Single Section)

Signature: _____

K Chandramouli
Nominee Faculty
GRIET

Signature: _____

G Y Vybhavi
Nominee Faculty
GRIET

Signature: _____

Akshatha Siddapuram
President
GRIET CSI SB