



**DADI INSTITUTE OF ENGINEERING & TECHNOLOGY**  
**AN AUTONOMOUS INSTITUTE**

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**Accredited by NAAC with 'A' Grade and Inclusion u/s 2(f) & 12(B) of UGC Act**  
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NH-16, Anakapalle - 531002, Visakhapatnam, A.P.

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**CIRCULAR**

**Subject: Workshop on “Innovate-a-Thon: Hacking Tomorrow's Problems Today**

The Department of Computer Science & Engineering is organizing a special session for IV B.Tech. (CSE) students on the topic: **“Innovate-a-Thon: Hacking Tomorrow's Problems Today”**

**Date:** 28-11-2024 to 29-11-2024

**Time:** 10.00 AM to 4:00PM

**Venue:** Seminar Hall-1

**Key Takeaways:**

- **Hands-on Innovation Experience** – Participants learned how to apply creative problem-solving techniques to real-world challenges.
- **Collaborative Teamwork** – Emphasis on cross-disciplinary collaboration to generate diverse ideas and solutions.
- **Rapid Prototyping** – Exposure to quick design and development cycles to test and iterate solutions effectively.
- **Focus on Future Challenges** – Tackling pressing societal, environmental, and technological problems with innovative approaches.

**Who Should Attend?**

All IV B.Tech. CSE Students who are keen on enhancing their **Innovate-a-Thon: Hacking Tomorrow's Problems Today**” Students Learn how to creatively tackle real-world challenges through innovation.

For further details, please contact:

K.Satyavathi  
AssistantProfessor

Dr.K.Sujatha  
Head of the Department, CSE





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## Poster of the Event

A two-day expert session titled “**Innovate-a-Thon: Hacking Tomorrow's Problems Today**” was conducted on **November 28th and 29th, 2024**. The session was led by **Dr. K. Sujatha**, a distinguished expert in innovation, technology, and entrepreneurship. The program focused on equipping IV B.Tech CSE students with hands-on experience in creative problem-solving and rapid prototyping to address future challenges. It emphasized collaborative teamwork, applying emerging technologies, and developing viable, scalable solutions. Participants learned the importance of innovation, effective communication, and pitching ideas persuasively. The interactive sessions fostered entrepreneurial thinking, encouraging students to transform ideas into impactful solutions.



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Department of CSE

In association with  
Institute innovation council(IIC)

## Innovate-a-Thon: Hacking Tomorrow's Problems Today

RESOURCE PERSON  
DR.K.SUJATHA



28-11-2024 TO 29-11-2024



Seminar Hall-1

Ms.K.Satyavathi  
R&D Coordinator

Dr.R.Vaikunta Rao  
Principal

Sri Dadi Ratnakar  
Chairman



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### Objective:

The workshop aimed to

- To encourage creative and critical thinking in solving real-world and future challenges.
- To provide hands-on experience in rapid ideation, prototyping, and innovation.
- To promote collaboration and teamwork among students from diverse backgrounds.
- To enhance problem-solving skills using emerging technologies and innovative approaches.
- To develop participants' abilities to communicate and pitch their ideas effectively.
- To foster an entrepreneurial mindset focused on creating scalable and impactful solutions.

### Resource Person:

**Dr. K. Sujatha** is a Professor and Head of the Department (HOD) of Computer Science and Engineering (CSE). With extensive academic and research experience, she has been actively involved in guiding students and faculty in the fields of innovation, technology, and entrepreneurship. Dr. Sujatha specializes in fostering creative problem-solving skills and mentoring students through hands-on projects and workshops. Her leadership and expertise have contributed significantly to nurturing the next generation of technology innovators and entrepreneurs.

### Session Highlights:

- Introduction to the concept of innovation and its role in solving future challenges
- Emphasis on collaborative teamwork and cross-disciplinary problem-solving
- Hands-on activities focused on rapid ideation and prototyping
- Application of emerging technologies to real-world scenarios
- Mentorship and expert guidance provided by Dr. K. Sujatha throughout the event
- Development of pitching and presentation skills to communicate ideas effectively
- Peer reviews and constructive feedback sessions to refine solutions

### Key Highlights of the Seminar

- Team-based collaboration to encourage diverse thinking
- Use of emerging technologies in solution development
- Development of pitch decks and final presentations
- Promotion of entrepreneurial mindset and innovation
- Active participation and high engagement from IV B.Tech CSE students

### Conclusion:

The two-day session on “**Innovate-a-Thon: Hacking Tomorrow's Problems Today**” provided participants with a dynamic platform to explore real-world challenges through innovation and collaboration. Guided by expert mentor Dr. K. Sujatha, students engaged in hands-on activities that fostered creativity, teamwork, and critical thinking. The session enabled participants to ideate, prototype, and pitch practical solutions using emerging technologies, enhancing both their technical and entrepreneurial skills. This enriching experience has empowered students with the confidence and mindset to innovate, collaborate, and contribute meaningfully to solving tomorrow's problems in an ever-evolving technological landscape.



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## Glimpses of the Event





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**IV B.Tech. CSE Students**

**PARTICIPANTS LIST**

S.No.	Regd. No.	Name
1	22U41A0582	MURALIDHAR PUSARLA
2	22U41A0583	NAKKA V P KAVYA SUDHA
3	22U41A0584	NALLALA GANNI LAXMI
4	22U41A0585	NOTLA VENKATAMMA
5	22U41A0586	PAPANI ANITHA
6	22U41A0587	POLAVARAPU JEEVAN KUMAR
7	22U41A0588	POOTHIREDDY KALYANI
8	22U41A0590	RAYAPUREDDY SAI VARSHINI
9	22U41A0591	REYYA NITIN
10	22U41A0592	ROKKAM ADINARAYANA
11	22U41A0593	RUSHINGI GOWRISANKAR
12	22U41A0595	SHAIK SHARMILA
13	22U41A0596	SRIKAKULAM SAI KUMAR
14	22U41A0597	SUROJIT BARIK
15	22U41A0598	TEPPALA AKASH
16	22U41A0599	VANAM DINESH KUMAR
17	22U41A05A0	VEERLA DHAKSHAYANI
18	22U41A05A1	VISSARAPU SIVA SANKAR
19	22U41A05A2	YALALA SAGAR
20	22U41A05A3	AGGALA DEEPAK RAVI KIRAN
21	22U41A05A4	ALLU RAJESH
22	22U41A05A5	ALOK KUMAR PANDEY
23	22U41A05A6	BADDIREDDY TEJA
24	22U41A05A7	BUDDHARAJU SRI SAI LAKSHMI AKSHAYA
25	22U41A05A8	CHINTA HARI MANIKANTA REDDY
26	22U41A05A9	DADI MOKSHESWARI
27	22U41A05B0	DADI NAVYASREE LAXMI
28	22U41A05B1	DADI SHIVAJI
29	22U41A05B3	DULAM HEMANTH
30	22U41A05B4	GUDAMSETTY HAJARATH
31	22U41A05B5	KANDALA LAXMI KRISHNA RAMA VIHARI
32	22U41A05B6	KARRI SEKHAR
33	22U41A05B7	KARU VIJAYA VARA SAI SRI
34	22U41A05B8	KOCHERA RAHUL
35	22U41A05B9	KODAMANCHILI JAI SRI
36	22U41A05C0	KOILADA CHARAN SURYA MANI DURGA
37	22U41A05C1	KOLAPARTHI JYOTSHNA



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38	22U41A05C2	KOMMUNURI SAHAN
39	22U41A05C3	KOTYADA BHASKAR
40	22U41A05C4	KUDIPUDI SAI GANESH
41	22U41A05C5	KUNDRAPU KUSHWANTH
42	22U41A05C6	LENKA LOKESH
43	22U41A05C7	MOSURI SAMHITHA
44	22U41A05C8	MALLA VINAY
45	22U41A05C9	MAMIDI MOUKTHIKA SATYA SREE
46	22U41A05D0	MARISSETTY PAVALI
47	22U41A05D2	MUTTA MOULI
48	22U41A05D3	MYCHARLA GOWRI
49	22U41A05D4	NAGALA KOMAL AKHILESH
50	22U41A05D6	PATIMEEDA BHARAT
51	22U41A05D7	PATNALA GIRISH
52	22U41A05D8	PILLI JAYANTH
53	22U41A05D9	RAVI PAVANI
54	22U41A05E1	RUTTALA HARSHA VARDHAN
55	22U41A05E2	SAMPANGI SAIKUMAR
56	22U41A05E3	SARAGADAM ADARSH
57	22U41A05E4	SHAIK CHANDINI
58	22U41A05E5	SHAIK SAMEERA
59	22U41A05E6	SRAVANTHI PEDAGADI
60	22U41A05E7	TADDI ANIL KUMAR
61	22U41A05E8	THAMMY SHYAM CHAKRAVARTHI
62	22U41A05E9	THEPPALA CHAITANYA
63	22U41A05F0	THOTA GIRIVARDHAN
64	22U41A05F1	THOTA VINOD
65	23U45A0501	BOTTA VYSHNAVI
66	23U45A0502	DADI SAI RAJEEV
67	23U45A0503	KANDIKUPPA VAISHNAVI
68	23U45A0504	KANDREGULA JYOSHNA
69	23U45A0505	KANDREGULA LOKESH
70	23U45A0506	KANTM REDDY INDU
71	23U45A0508	LAGUDU REVATHI
72	23U45A0509	MADDALA DURGAPRASAD
73	23U45A0511	NALLALA GIRISH
74	23U45A0512	PATNALA APPALA SUSHYANTH
75	23U45A0513	PATNALA KALYAN BABU
76	23U45A0515	VADAMODULU SATYAVENI
77	23U45A0516	YAGALLA VINAY KUMAR
78	23U45A0517	YENNI RAMYA
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