

ABOUT CBIT (AUTONOMOUS)

Chaitanya Bharathi Institute of Technology is one of the premier Engineering Colleges in the self-financing category in the state of Telangana established in the year 1979. The college offers 11 UG and 10 PG Programs. The Institute has become Autonomous under UGC w.e.f. 2013-14. UG Programs are accredited by NBA in the year 1998, 2004, 2008, 2013, 2017, 2022, 2024 and majority of the PG Programme have been accredited by NBA. The Institute is accredited by NAAC with CGPA of 3.59 on seven point scale at A++ grade in 2023 for five years. CBIT ranked in the rank band 150-200 in Engineering Category under National Institutional Ranking Framework (NIRF), Govt. of India, MHRD. The College Campus is spread across 50 acres.



ABOUT THE DEPARTMENT OF CIVIL ENGINEERING

Civil Engineering Department of the institute started functioning right from the inception of the institute, in the year 1979. It is accredited by NAAC A++, NBA-UG and NBA-PG. The laboratories of the department are well equipped with advanced and sophisticated instruments, to fully satisfy the training needs of the students and research and consultancy needs of the department as well. The department offers one UG programme (Two Sections) and one PG Programme (Structural Engineering). Conducting seminars, workshops and conferences on the latest developments in civil engineering, arranging expert lectures and industrial visits for the benefit of staff & students, is a regular feature in the department. The department also offers Consultancy Services for various Government and Private Agencies and has completed a good number of prestigious projects.

ABOUT THE WORKSHOP

Samsung Solve for Tomorrow 2026 is a flagship national innovation challenge that empowers young minds to identify real-world problems and develop meaningful solutions through creativity, technology, and design thinking. The program is open to students aged 14–22 years and provides a unique platform to transform innovative ideas into impactful projects that address societal challenges.

Supported by Samsung India and leading institutions such as IIT Delhi, the Ministry of Education, and Atal Innovation Mission (AIM), NITI Aayog, the initiative aims to nurture the next generation of innovators, problem-solvers and entrepreneurs. Participants are encouraged to explore vital issues within their communities and develop sustainable solutions using STEM (Science, Technology, Engineering, and Mathematics), emerging technologies and human-centered design approaches.

The program focuses on four key themes:

- AI for a Better India
- Health & Education
- Sport & Technology
- Environmental Sustainability.

Through these themes, students gain opportunities to address contemporary challenges while developing critical thinking, teamwork, creativity and leadership skills.

As part of the outreach initiative, the Department of Civil Engineering, CBIT Hyderabad and AICTE-IDEA Lab, in collaboration with Inqui-Lab Foundation, is organizing an Orientation and Design Thinking Workshop to introduce students to the Samsung Solve for Tomorrow program. The session will provide insights into the challenge, guide participants through the design thinking process, help them identify problem statements and support them in shaping innovative ideas for successful participation. The workshop serves as a gateway for aspiring innovators to create solutions that can contribute to building a more sustainable, inclusive and technologically advanced future.



One Day Workshop

On

Samsung Solve for Tomorrow 2026: Empowering Students to Solve Real- World Challenges

25th, June 2026

Organized by

**Department of Civil Engineering &
AICTE - IDEA LAB**



(Autonomous)

Affiliated to Osmania University,
Accredited by NAAC A++ Grade,
Kokapet (V), Gandipet (M), Hyderabad-75

CHIEF PATRON

Sri. N. Subash, President, CBIT

PATRON

Prof. C. V. Narasimhulu, Principal, CBIT

PROGRAM ADVISOR

Prof. Umakanta Choudhury, Advisor – I & I

CONVENOR

Prof. K. Jagannadha Rao, Head, Civil Engg. Dept.

COORDINATORS

Dr. T. Chaitanya Srikrishna, Assistant Professor, CED

Dr. Jnana Ranjan Khuntia, Assistant Professor, CED

ADVISORY COMMITTEE

Prof. P.V.R.Ravindra Reddy, Vice-Principal (Administration)

Prof. K. Krishna Veni, Vice-Principal (Academics)

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Prof. P. Prabhakar Reddy, Director -Academics

Prof. P. Srinivasa Sarma, Advisor – CCA

Dr. N. L. N. Reddy, Advisor – Career Development Cell

Dr. V. Barla, Advisor - Industrial and International

Collaborations

TOPICS TO BE COVERED IN THE WORKSHOP

This interactive session will introduce students to the Samsung Solve for Tomorrow 2026 innovation challenge and provide a basic understanding of design thinking, problem identification and idea development for effective participation in the program.

- Overview of Samsung Solve for Tomorrow 2026
- Understanding the Challenge Themes
- Introduction to Design Thinking
- Identifying Real-World Problems
- Idea Generation and Solution Development

REGISTRATION LINK:

<https://forms.gle/4auR56NS4t9x5Jfg7>



Registration Fee: NIL

Participation certificates will be provided

For Other Details, Contact:

- K. Sai Vyshnavi, Mobile Number: +91 – 8639746501
- N. Thanvi Reddy, Mobile Number: +91 – 8309688455

RESOURCE PERSONS

Sessions will be conducted by experienced innovation and design thinking facilitators from Inqui-Lab Foundation and CBIT, who are expertise in fostering creativity, problem-solving, entrepreneurship and student innovation.



**Inqui-Lab
Foundation**



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

47
years

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Registration Form

1. Name:

2. School / College Name:

3. Class / Year of Study :

4. Address:.....

5. Mobile No.

6. Email ID:

7. Parent Mobile No.

Signature of the
Participant