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 Programmes. The Institute has become Autonomous under UGC w.e.f. 2013-14. UG Programmes 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 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 FDP

Repair and retrofitting of civil engineering structures play a crucial role in ensuring the longevity and safety of infrastructure. These processes involve the application of advanced engineering techniques to existing structures, addressing issues such as deterioration, damage, or changes in design standards. The goal is to enhance the performance and extend the service life of structures, reducing the need for costly replacements. In this direction, this FDP is being designed to shared the insights of engineers with academicians for attaining the above goal.

Who can attend?
Faculty, Research Scholars, PG Students, and Industry Professionals

For Registration & Other Details:

Contact: Dr. Vishal Singh, Asst. Professor (Mob. - 9938006158)

Sri. G. Viswanath, Asst. Professor (Mob. - 8220541914)

Email ID: vishalsingh_civil@cbit.ac.in / gvishwanath_civil@cbit.ac.in

Registration Fee:
- **Rs. 250** for Faculty, Research Scholars & PG Students
- Free for CBIT and MGIT Faculty

For Online Registration (Link):
https://forms.gle/E5KewAKsu42kK3Es9

Last Date for Registration : 18-04-2024

Payment QR-Code

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY
An Autonomous Institute | Affiliated to Osmania University
Kokapet Village, Gandipet Mandal, Hyderabad, Telangana-500075, www.cbit.ac.in

COMMITTED TO RESEARCH, INNOVATION AND EDUCATION

45 years

**One Week National Level
Faculty Development Programme (Online)**
On
Applications of Advanced Techniques for Repair and Rehabilitation of RCC and Steel Structures

22nd - 26th, April 2024

In
Association with

ICI-CBIT

Organizing by

**Department of Civil Engineering
Chaitanya Bharathi Institute of Technology
(Autonomous)**
Affiliated to Osmania University,
Accredited by NAAC A++ Grade,
Kokapet (V), Gandipet (M), Hyderabad-75,

Timings & Schedule:
The Detailed Schedule will be sent to the Registered Participants.

- **80% Attendance is mandatory for receiving FDP Participation E-Certificate.**

CHIEF PATRON

Sri. N. Subash
President, CBIT (Autonomous)

PATRON

Prof. C. V. Narasimhulu
Principal, CBIT (Autonomous)

CHAIRMAN

Dr. K. Jagannadha Rao, Professor and Head

CONVENOR

Dr. N. R. Dakshina Murthy, Associate Professor

COORDINATORS

Sri Viswanath Gopisetty, Assistant Professor

Dr. Vishal Singh, Assistant Professor

Dr. G. Mallikarjuna Rao, Assistant Professor

Co-COORDINATORS

Sri T Vasudeva Rao, Assistant Professor

Dr. Arshad Hussain Choudhury, Assistant Professor

ADVISORY COMMITTEE

Prof. P. Ravinder Reddy, Director & Head, R&E Hub, CBIT (A)
Prof. Umakanta Choudhary, Advisor I & I, CBIT (A)
Prof. Sarma A.D, Advisor, R&D, CBIT (A)
Prof. N. L. N. Reddy, Advisor, CDC,, CBIT (A)
Prof. Suresh Pabboju, Director AEC & COE, CBIT (A)
Prof. M. Sushanth Babu, Director, Academics, CBIT (A)
Prof. N. T. Rao, Director IQAC, CBIT (A)

TOPICS TO BE COVERED IN FDP

The topics include introductory concepts and advanced topics with various applications. The following topics will be covered but are not limited to: Retrofitting of RC and Steel Structures, Structural Health Monitoring and Modeling Techniques.

ORGANISING COMMITTEE

Dr. Ravi Kumar Reddy, Professor
Dr. R. Durga Prasad, Associate Professor
Dr. A. Balaji Rao, Associate Professor
Smt. K Manasa, Assistant Professor
Dr P Srinivas Reddy, Assistant Professor
Sri. R. Ranga Reddy, Assistant Professor
Smt. Aswari Sultana Begum, Assistant Professor
Sri E. Maheswar Reddy, Assistant Professor
Sri. Ramnarayana Sankriti, Assistant Professor
Smt. N. Lalitha Kumari, Assistant Professor
Sri M. Kalyan, Assistant Professor
Dr. T chaitanya krishna, Assistant Professor
Dr. Jnana Ranjan Khuntia, Assistant Professor
Dr. Srikanth Koniki, Assistant Professor
Dr. Dudam Bharath Kumar, Assistant Professor
Dr. Angshuman Das, Assistant Professor
Dr. Raghava Aditya Bhamidipati, Assistant Professor
Dr. Kamalini Devi, Assistant Professor
Dr. Kakara Srikanth, Assistant Professor
Sri Vollala Sai Teja, Assistant Professor

RESOURCE PERSONS

Resource persons are faculty from IITs, NITs, University, in-house and other reputed experts from industry.

A few resource persons are

Prof Umesh K Sarma IITR, Prof D Rama Seshu NITW, Dr K Balaji Rao Scientist (Rtd) SERC Chennai, Prof S B Singh BITS Pilani

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Indian Concrete Institute (ICI-CBIT)

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Registration Form

1. Name: ………………………………….........…........

2. Designation: ………………………………….…....

3. Organization: ……………………………….…......…...

4. Address:………………………………………….….......

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……….…………………………....………...….......

5. Mobile No. ………........……………………….….........

6. Email ID: ……………………………………........…......

Signature of the
Participant