



CETAAT

(Trivandrum Chapter of CET Alumni Association- CETAA)
is organizing a Two Day Workshop on

**ADVANCES, TRENDS & INNOVATIONS IN
MODERN BUILDING CONSTRUCTION**



11th & 12th January 2022

@ Hotel Prasanth, Thiruvananthapuram

CETAAT, the Trivandrum Chapter of College of Engineering Trivandrum (CET) Alumni Association (CETAA) is organising a two-day workshop on **Advances, Trends and Innovations in Modern Building Construction** at Hotel Prasanth, near PMG Junction, Thiruvananthapuram on 11th and 12th January 2022.

CETAAT had organized two similar Workshops in 2019 and 2020 on “Good Practices in Construction Engineering” and “Innovative Trends in Building Construction” covering presentations on various subjects by experts in the field. This Workshop intends to cover the subjects, Engineer- Architect Interface, Site Mix Concrete Vs Ready Mix Concrete : Challenges & Opportunities, HVAC Systems, Modern Trends in Lighting Design, Waste Water Treatment and Plumbing, Green Rating Systems and Impact in Construction Industry& Electrical Safety in Buildings.

A perceptible gap has been observed in the knowledge acquired through their curricular activities by graduates from our Engineering Schools and the multi-disciplinary knowledge requirement for engineers working on office and field assignments in the Construction Industry. This gap is accentuated by the fact that several new products, techniques and equipment are being offered on a regular basis to the Construction Industry by the Vendors in the Industry. Providing their young engineers with the required knowledge & skill sets, in-house, by Companies in the Construction Industry offer many challenges. This Workshop is a well thought out and planned endeavour from CETAAT to bridge this gap in knowledge in this Sector.

The Workshop mainly targets Engineers, Architects and Supervisors engaged in the design and construction of projects and all other stakeholders in the construction industry in general, in the private or public sector, to give more exposure to modern trends and developments in the design, planning and execution of projects in a time bound manner, with more focus on aesthetics, speed and economy.

The esteemed members of the Builders Association of India and CREDAI are associating with CETAAT in this venture.

A nominal fee of Rs 2500/-* will be collected for each participant for the two-day Workshop and a Course Certificate will be issued to the participants at the end of the Workshop.

Er.K.Nanda Kumar
Chairman
Mob:9447064280

Er.V.S.Jayachandran
Vice-Chairman and
Programme Co-Ordinator
Mob: 9349967795

Er.H.Dilip Kumar
Hon.Secretary
Mob: 9447041537

* Cheque/ DD/ Bank transfer in favour of CETAAT, Central Bank of India, Rishimangalam Branch, A/c No: 3297842265 IFSC: CBIN0281329



CETAAT

TWO DAY WORKSHOP ON ADVANCES, TRENDS & INNOVATIONS IN MODERN BUILDING CONSTRUCTION

Date: 11th & 12th January 2022

11th January, 2022		
9.00 am	Registration	
9.30 am	Inauguration	
10.00 am	Session 1	
	Engineer-Architect Interface	Ar.N.Mahesh
<i>Tea Break</i>		
11.45 am	Session 2	
	Site Mixed Concrete Vs Ready Mix Concrete - Challenges and Opportunities	Er.Anil Kumar Pillai
<i>Lunch Break</i>		
02.00 pm	Session 3	
	HVAC Systems in Buildings	Er.S.Arjuna Pandian
<i>Tea Break</i>		
03.45 pm	Session 4	
	Modern Trends in Lighting Design	Er.Deepu Raj
12th January, 2022		
09.30 am	Session 5	
	Waste Water Treatment and Plumbing - The Changing Paradigm	Er.Shreeganesh.V.Nair
<i>Tea Break</i>		
11.30 am	Session 6	
	Green Rating Systems and the Impact on Construction Industry- KMBR/KPBR perspective	Er.Deepa Ganesh
<i>Lunch Break</i>		
02.00 pm	Session 7	
	Electrical Safety in Buildings	Er.H.Dilip Kumar
<i>Tea Break</i>		
04.00 pm	Valedictory Meeting and Distribution of Certificate	



ADVANCES, TRENDS & INNOVATIONS IN MODERN BUILDING CONSTRUCTION

Organised by

CETAAT

(Trivandrum Chapter of
CET Alumni Association - CETAA)
secretary@cetaat.in