For registrations https://goo.gl/39Mfhg

SUMMITTHEMES

ICI Student Summit deliberates on unconventional concrete career opportunities and guidance in emerging sectors & technologies which are part and parcel of civil engineering profession, construction industry and allied sectors like

- Cement and Concrete based Technologies
- Ready mix concrete Industry
- Building products & modern materials
- Construction Chemicals and its applications
- Repair, Rehabilitation, Renovation, Strengthening & Retrofitting
- Waterproofing Systems
- Industrial Flooring Systems
- Green building materials
- Ouality Control / Quality Assurance
- Restoration, Preservation, Conservation of heritage & monumental structures.
- Health monitoring & Condition survey of critical infrastructure
- Startups Consulting, Contracting and Manufacturing
- Small Service Providers C&F Agents; Dealers; Distributers; Applicators etc.
- Banks / Venture Capital Role to promote technocrats
- Legal frame work & policy guidelines in construction industry.

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Key Invited Speakers profile

Political Executive & Permanent executive; senior executives from industry; HR Professionals Manufacturers & exporters of products; industry & business analysts; Career guidance advisers successful entrepreneurs; business leaders; bankers; venture capitalists; techno-legal professionals etc.

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EC Member, ICI-HYDC FC Member ICI-HYDC EC Member, ICI-HYDC FC Member, ICI-HYDC

GC Member, ICI Past Chairman, ICI-HYDC Past Chairman, ICI-HYDC VC. ICI-HYDC Structural Consultant Transportation Expert Professor, IIIT, Hyd.

Sr. Consultant Sr. Consultant President, ACCE (I), Hvd Professor, Vasavi College Dean, NICMAR Chairman, IE(I), TS. HOD CED LICE OIL

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Organized by

ICI Student Chapter Department of Civil Engineering Vardhaman College of Engineering (Autonomous)





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INDIAN CONCRETE INSTITUTE established in 1982 and is one of the leading professional bodies in India, catering to the professional needs of individuals and organizations involved in Concrete. At present ICI is having more than 12,000 enrolled members, from 39 regional Centres in all major cities, spread across the entire length and breadth of the country. More than 270 Organizational Members of segments of cement and concrete industries are widely represented.

Aims and objects of ICI are:

- To promote growth of concrete construction and its sub-specializations.
- To disseminate information and to arrange to train personnel for the needs of changing concepts in the technology.
- To collaborate with national & international agencies in creating better understanding of concrete - material, design & construction technology.
- To identify and assign research & development problems of practical
- To arrange periodical seminars and exhibitions on the subject.
- To institute and distribute awards for outstanding achievements in concrete and to arrange annual lecture series on selected topics of relevance to concrete construction.
- To promote awareness on concrete among students

ICI Student Chapter @ VCE

ICI embraces budding civil engineers through ICI Students Chapters. There are more than 250 student's chapters all over the country and this number is on the increase. The very objective of these students' chapters is to bridge the gap between their theoretical knowledge and what is being practiced in the

ICI Student Chapter at Vardhaman College of Engineering is very active, even though started last year. The dynamic team is very enthusiastic and organizing several initiatives like this All India Level ICI Student Summit.

About Vardhaman College of Engineering

Established in 1999, Vardhaman College of Engineering is affiliated to Jawaharlal Nehru Technological University (JNTU), Hyderabad, and is approved by the All India Council for Technical Education (AICTE), New Delhi,

The prime objective of Vardhaman College of Engineering is to update and modernize the quality of professional education. It's aim is to employ innovative teaching methods which carry an emphasis on fast-changing technological trends. This is to integrate classroom learning with actual work experience in the industry concerned or in a related professional field. The college aims to encourage students from the first year B.Tech itself, to identify suitable work areas and to execute projects of their own choice and interest. The teaching-learning process is carried out through the use of overhead and LCD projectors. Vardhaman boosts facilities such as an extensive computer centre, library, advanced lab for communication skills, internet centre, and spacious seminar halls and Electronic Classrooms.

Significance of Summit

Conventional and traditional jobs in civil engineering like Construction and Design are diminishing due to automation and mechanization of manual processes once expected to be done by technically competent humans, being replaced with machines and robots, which are economically and efficiently at faster speed accomplishing. Same is the scenario with teaching and scientific iobs with online technologies and apps, making everything virtually available online, with minimal human interaction. Such is the situation, millennials, worldwide across all professions are threatened and are in serious search of exploring possibilities for alternative careers with in their chosen area of study and qualifications. Hence, unconventional careers within civil engineering, becoming passionate to Under Graduate, Post Graduate Students, Youth, Upcoming and Middle aged career oriented persons to enrich in life for assured and better security, safety, future of individuals and their families. However, careers where intensive & specialized knowledge involved and positions in which exercising administrative & managerial discretionary. authoritative, decisions making power rather than monotony tasks, never be replaced by machines on large scale. Uncertainty is less in such occupation. but required appropriate skills though necessary training.

Hence, this summit is planned to create a forum for Industry - Institute -Policy makers interaction to address various aspects of upcoming innovative opportunities in changing and challenging phase in construction industry.

The key objectives of this innovative initiatives:

- · Create a robust construction industry stakeholders value chain and combinedly create need based human resources to meet various sectors within civil engineering.
- Interactions and deliberations to discuss status and issues of the emerging careers, innovative trends & technologies, best companies to work and case studies in concrete careers.
- Discuss on current status of economy, HR policies, incentives and support available from global players in market, competitive advantage of choosing unconventional career.
- Enumerate opportunities and its growth prospects, expert recommendations from successful leaders in industry through interaction and dialogue process.
- Networking among stakeholders to work towards human resources needed to the overall growth and development on sustainable basis.
- Promote innovation and encourage entrepreneurship and also promote idea of togetherness to overcome professional challenges.

Participant's profile



Principals / Head of Departments

Faculty in Civil Engineering



Placement Officers



U.G, P.G & Research Scholars



Others from construction industry



Parents & Guardians of Civil Engineering Students

Passionate & Career oriented young engineers