BUILT ENVIRONMENT-2.0
“where technology meets commoners”

INTERNATIONAL CONFERENCE

09th-10th FEBRUARY, 2017
CHENNAI, INDIA

organised by

VELAMMAL ENGINEERING COLLEGE
in association with leading Industries,
Government Agencies and Professional Bodies
# The conference

The purpose of this conference is to provide an opportunity to all stakeholders of Civil Engineering, Society, Law / Policymakers to interact and share ideas related to the Built Environment – so that the latest engineering applications and technologies reach the Commoners.

The ongoing climate changes, rapid economic transformations, and globalization, and their effects on the Culture, Social, Civic needs and National Security have a greater impact on the built environment. This conference therefore will enable various experts and professionals to discuss and deliver their intellectual share on how the recent trends in Civil Engineering and Technology can elevate the living standards of the commoners, while ensuring sustainable development for all.

# Who Should Attend?

This conference is relevant to Researchers, Practitioners, Infrastructure Owners, Asset & Facility Managers, Realtors, Developers, Builders, Construction Engineers, Contractors, Construction Service Providers, Materials Suppliers, Equipment Manufacturers, Construction Chemical Industries, NGOs, Defence Personnel, Scientists, Government Officials, Government Bodies and Regulatory authorities, Safety & Health Professionals, Policymakers, Sociologists, Economists, Anthropologists, Political Scientists, and all other Stakeholders concerned with sustainable Built Environment.

# BE 2.0 welcomes

- Ideas infusing the societal / national needs, especially the commoners’ requirements, effectively with the development of the built environment.
- Ideas to incorporate hi-fi technologies to develop common man’s domestic and civic infrastructure at affordable costs and ensure long term environmental sustainability as well.
- Ideas for consuming minimal natural resources for construction by ensuring ecological balance and using alternate materials.
- Technologies and Designs to maximize human living standards in harmony with natural stability

# Conference Themes -- BE 2.0 invites

Papers, Presentations, Posters and Products related, but not limited to:

- Socio-cultural Issues and Built Environment
- Impact of Economic Transformations on Built Environment
- Lifestyle, Health and Built Environment
- Built Environment for Children, Elderly and Differently Abled services policy & procedures
- Architectural Engineering and Planning
- Policy, Legislation, Schemes
- Mobility & Livelihood Issues of the Masses
- Climatic effects on Built Environment and vice-versa
- Inclusive Development in Built Environment
- Structures & Geotechnical Engineering
- Mining & Blasting • Environmental Engineering
- Transportation Engineering • Earth Science,
- Geology • Water Resources and Irrigation
- Construction Engineering and Management
- Ocean and Coastal Engineering
- Remote Sensing, GIS Applications
- ICT Applications • Construction Chemicals
- Occupational Safety, Health & Environment
- Urban Engineering • Rural Engineering
- Sustainable Construction Materials
- Disaster Mitigation • High Precision Techniques
- Infrastructural Development • Safety Shelters
- Finance and Economic Issues • Skills Development
- Public Private Partnership Projects • Joint Ventures
- Refurbishment and Retrofitting • Constructability
- Asset and Facility Management
- Maintenance Management
- Scientific Validation of Traditional Techniques

# Key Note Speakers

Experts and eminent personalities from all around the world including USA, UK, Europe, Asia Pacific, Middle East etc.

# CONFERENCE SECRETARIAT

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