### **ASCE- INDIA SECTION PRESIDENT'S MESSAGE:**



American Society of Civil Engineers' (ASCE) Vision 2025 defines Civil Engineers as "Trusted leaders for a modern world", entrusted by society to create a sustainable world and enhance the global quality of life for all while being good stewards of the natural environment and its resources. In addition, civil engineers are viewed as managers of risk and uncertainty caused by natural events, accidents and other threats. So, as we sit at the crossroads of having to address challenges such as climate change, preserving limited natural resources and improving the quality of life for all 10 billion that will inhabit this planet we call home, we as leaders need to bring all those involved in the industry to address them. That

is exactly what this one-day international conference will do, bring visionaries, leaders/ decision makers, funders, developers, planners, engineers, builders, maintainers from around the world to share their passion, vision, thoughts on how to "Build the World a New". We as Civil Engineers should take leadership in this transformation and should be looked upon by our society not only as provider of best solutions, but also as Leaders, Managers and Stakeholders of the built environment globally.

Please come join us at this International Conference organized by ASCE-IS with the support of World Federation of Engineering Organizations (WFEO) **representing over 30 million engineers from all disciplines**; Asian Development Bank (ADB); Asian Civil Engineering Coordinating Council (ACECC) representing engineering societies from 17 countries; India Chapter of American Concrete Institute (IC-ACI); and other professional organizations that are involved with setting the standards for a climate resilient, sustainable, equitable and inclusive infrastructure of the future.

# Er. Ravindrra J Ringshia (ME-Civil, USA)

President of ASCE – India Section and Corresponding Member, Board of Governors, ASCE Region 10

### ABOUT AMERICAN SOCIETY OF CIVIL ENGINEERS (ASCE) AND ASCE-INDIA SECTION

The American Society of Civil Engineers (ASCE) is the oldest engineering society founded in 1852 representing over 150,000 members in 177 countries. The India Section of the ASCE (ASCE-IS), with over 13,000 members, is the largest Section outside of North America. ASCE has 84 Agreements of Cooperation with engineering organizations in 66 countries, it is the world's largest publisher of civil engineering content; issues national and state-level Infrastructure Report Cards, and is an authoritative source for codes and standards that protect the public. Kindly visit <a href="https://www.asce.org">www.asce.org</a> for more information and to become a part of ASCE. **ASCE's Policy Brief as approved and accepted by G20 summit is on G20 website at G20 India 2023**.

### **ABOUT THE CONFERENCE:**

ASCE-India Section (ASCE-IS) is organizing a one day international conference on **Friday**, **September 8**, **2023** at **The Ashok Hotel**, **Chanakyapuri**, **Delhi**, **India** with the support of:

- ✓ American Society of Civil Engineers (ASCE).
- ✓ World Federation of Engineering Organizations (WFEO) representing over 30 million engineers globally,
- ✓ Asian Development Bank (ADB),
- ✓ Indian Institute of Engineers (IEI),
- ✓ Asian Civil Engineering Coordinating Council (ACECC) representing engineering societies in 17 countries,
- ✓ India Chapter of American Concrete Institute

The conference will bring together key stakeholders exploring ways to improve planning, financing, engineering, designing, constructing, maintaining and closure of infrastructure facilities in the face of climate and other disasters, seeking to break down the traditional silos of these functional areas to improve outcomes.

## The Conference will highlight:

- how regulations, procurement best practices and engineering standards promote whole life cycle cost comparisons, while reducing risk of programs/ projects, attract more investment, reduce embodied carbon, protect and restore the environment; and
- prioritize strategies and actions that will need to be taken collaboratively

To Build the World Anew: Conference on Climate and Disaster Resilient Infrastructure Consensus Building - Best in Class Procurement, Design, Standards and Technology

The conference will recommend a roadmap for policies, standards, and programs to attract financing to build quality infrastructure that leaves no one behind; ensuring that social, economic, environmental, and institutional resiliency and sustainability are appropriately integrated to build better before disasters strike. The Conference is intended to provide direction on how financial institutions and multilateral development banks (MDBs) through policy/regulatory work with government; and their own procurement policies and practices can ensure "quality infrastructure" for climate action, specifically through engagement with professional bodies such as ASCE in the infrastructure sectors.

To catalyze quality infrastructure investments at scale, governments, financial institutions, procurement specialists and engineers must come together to raise infrastructure standards to encompass social, economic, environmental and institutional considerations and embed these in procurement selection criteria, specifications and contracts, shaping markets and creating long-lasting resilient quality infrastructure through work on policies, regulations and standards. Refer to G20 T20 Policy Brief – Task Force 3 LiFE, Resilience and Values for Wellbeing – Catalyzing Investments for Climate and Disaster Resilient Infrastructure.

## Invited guests include delegates of G20 and invited key note presenters include:

- Amit Prothi- Director General, Coalition for Disaster Resilient Infrastructure (CDRI), India
- Jeff Taylor-Chief Procurement Officer, Asian Development Bank (ADB), Philippines
- Senator Dr. Rosa Galvez- Canada
- High level representative of White House/Administration, USA.
- Mayors representing local government across the globe.
- High level representative of International Union for Conservation of Nature (IUCN), UAE.

Moderator: Dr. K.N. Gunalan (Guna) - President of ASCE 2020 and Chair-WFEO, United Nation Relations Committee

# **CONFERENCE DETAILS:**

### **Conference topics:**

- Climate Resilient Infrastructure Global Imperative
- Policy Framework and Enablers
- Investment and Finance Options
- Approach to Market and Procurement Options
- Contract Selection and Management
- Role of Engineering Standards and Guidance
- > Roadmap

## **Proposed Program:**

08:00 - 08:45	Registration
09:00 – 11:00	Inauguration and Keynote Address
11:00 – 11:30	Tea/Coffee Break
11:30 – 12:15	Session 1
12:15 – 13:00	Session 2
13:00 – 14:00	Lunch Break
14:00 – 15:00	Session 3
15:00 – 1600	Session 4
16:00 – 16:30	Session 5 ; Closing Remarks and VOT.
16:30 onwards	Tea/Coffee and Networking

Note: All are request to be present by 8 am for registration. Potential for Restriction on late entry would be there.

# Sponsorship / support:

There are multiple types of sponsorship available. kindly contact the organizers for detail at ASCEINDIA@GMAIL.COM / +91 9820084909.

### Registration fee:

Delegate charges are as follows:	Early Bird 1 till	Early Bird 2 till	After
Delegate charges are as follows:	June 30, 2023	Aug. 15, 2023	Aug. 15, 2023
Delegates from India	Rs. 3550	Rs. 4125	Rs. 4725
ASCE members	Rs. 3000	Rs. 3000	Rs. 3250
Delegates from outside India	US\$ 75	US\$ 85	US\$ 95
For students (ID needed)	Rs. 1775	Rs. 1775	Rs. 2125
Members from supporting associations	Rs. 3000 (US\$ 55)	Rs. 3550 (US\$ 65)	Rs. 4150 (US\$ 75)

- > Registration shall be only online. Click here for registration.
- You can also copy paste the following link in your browser for registration:

  https://docs.google.com/forms/d/e/1FAlpQLSdVtqnSvgeWiwFpWaiulv1Ml7m9tupdtvFCmFyw4XuNAFb5xQ/viewform?usp=sf\_link
- ➤ For any issue kindly contact the organizers at ASCEINDIA@GMAIL.COM / Contact no. +91 9820131805

# **Registration form:**

#### Payment Details:

Cheque #/ Online transection no.: Date: Bank name:

SR.#	Name of Delegate	Designation, Company, Address	Contact (Cell & Email)	ASCE Member- y/n

#### Note:

- Registration would entitle delegates for the entry to the seminar+ 1 Lunch+ 2 Tea/coffee only
- Delegates shall make their own arrangement at their cost for stay, travel/conveyance, food and all other items not included in the registration.
- Only for registration of 5 or more delegates together, discounted fee as per fee for Members from Supporting Association shall be applicable.
- Pre-registration will close by 8 pm on Sept. 5, 2023 (India Time)
- Add Rs. 1000 for on-the-spot registration (ie after close of pre-registration). Due to limitation of seats, it is advisable for get pre-registered. No guarantee of delegate kit for on-the-spot registration.
- All payment shall be through cheques or online only in favour of "<u>AMERICAN SOCIETY OF CIVIL ENGINEERS India Section</u>". Kindly deposit off line payment in any SBI branch near to you.

# Online payment details:

Bank: State Bank of India, Subhash Road, Vile Parle – East, Mumbai, India.

Account number: 41924428454

IFSC: SBIN0017610 Swift code: SBININBB356

- Right of admission reserved with ASCE-IS.
- Registration shall be complete only on clearance of payment into ASCE-IS account.
- Cancelation: 50% refund if cancellation is before Aug. 20, 2023. No refund for cancellation after Aug. 20, 2023.

# **ORGANIZATION COMMITTEE:**

Mr. Jeff Taylor, Philippine, Chief Procurement Officer, Asian Development Bank: Co- Chair

Senator Rosa Galvez, Canada, President-Parliamentary Network on Climate Change Climate: Co- Chair

Dr. H.A.S. Sandhu, Chandigarh, President of ASCE-ISNR

- Ms. April Lander, New Zealand, Director of R10 of ASCE
- Dr. Udai Singh, USA, Secretary General-Asian Civil Engineering Coordinating Council
- Mr. Jan Hartke, USA, Distinguished Fellow, Stimson Center- ACRE
- Mr. Michael R. Sanio, USA, Treasurer, Pan American Academy of Engineering

#### Convener:

**Er. Ravindrra J (RJ) Ringshia** (ME-Civil, USA) Mumbai President of ASCE-IS Director-Aryadeep Engineers & Developer-LLP, India

### Patrón:

**Dr. K N Gunalan (Guna)**, P.E., D.GE, F.ASCE) USA President ASCE-2020 Chair-WFEO, UN Relations Committee Sr. VP, AECOM, USA

# **SUPPORTING ORGANIZATIONS:**











## **Coordinating Committee**

Er. Yasser Fatehi, Mumbai- Secretary, ASCE-IS: Co-Chair

Dr. Ravi Sinha, Mumbai- President, ASCE-ISWR: Co-Chair

Mr. Sandip Kumar Deb, Kolkata- President, ASCE-ISER

Mr. S. Pradeep, Chennai- President, ASCE-ISSR

- Er. Hiten Mahimutra, Mumbai- Secretary, ASCE-ISWR
- Mr. Ashwin Moghe, Mumbai- Sr. Vice President, UltraTech Cement (Aditya Birla Group)
- Dr. Anand Gupta, Mumbai- BAI
- Dr. Sanjeev Kumar Naval, Jalandhar- Secretary, ASCE-ISNR
- Dr. Ankit Bansal, Treasurer, ASCE-ISNR
- Ms. Olga Marin, Colombia- Governor, R10- ASCE
- Dr. Elias B Sayah, UAE- Past Director, R10-ASCE
- Mr. Chetan Raikar, Mumbai- Past President and Board member of IC-ACI
- Dr. Kamal Laksiri, Srilanka- Governor R10-ASCE

#### Convener:

**Er. Ravindrra J (RJ) Ringshia** (ME-Civil, USA) Mumbai President of ASCE-IS Director-Aryadeep Engineers & Developer-LLP, India

## Patrón:

**Dr. K N Gunalan (Guna)**, P.E., D.GE, F.ASCE) USA President ASCE-2020 Chair-WFEO, UN Relations Committee Sr. VP, AECOM, USA

Ref: Brochure final1