CII & UNICEF
National Summit on
Climate change and Disaster Preparedness

“Forging Partnerships for Readiness, Relief and Recovery”
BACKGROUND

Natural and Human Induced disasters are on the rise all over the Globe in their magnitude, complexity and frequency causing great damage to society and environment and thereby creating an adverse impact on the economy. Disasters thus are a national concern and their management is a priority for all. It is estimated that losses due to natural disaster are 20 times greater (as% of GDP) in the developing countries than in the developed ones. India's geo-climatic condition makes it one of the most disaster-prone countries in the world. A recently launched study by the World Bank establishes a definite trend of the spiraling losses worldwide due to disasters - from $75.5 billion in the 60's to $659.5 billion in the 90's. In India annual economic loss due to disaster is accounted at 2% of its GDP as per the World Bank study.

Industry being part of the society is equally affected by both natural and Human Induced disasters; therefore, the compounded losses suffered by the industries, including direct, indirect and secondary losses, are colossal and virtually incalculable. The study also reveals that around 43% of the industries, experiencing a disaster, never reopen and 29% close after a gap of two years even if they mobilize resources to restart operations. Large industries which are a very few in number have larger capacity to recover fast; However, they also suffer huge losses when it comes to Disasters.

One of the key challenges for India today is to make Disaster Management an essential component of any development framework. Disaster Management is the process of mitigation, risks management, preparation of precautionary measures for disaster before it occurs, responding to disaster upon occurrence and thereafter supporting and rebuilding affected communities and environment. An effective emergency management relies on integration of emergency plans between the response machinery of the Government and that of the community to reduce the lethality of the disaster to save human lives and the assets.

The key issues, therefore, that poses as major challenges to any effective attempt at Disaster Management are:

- Mitigation of and preparedness for Disasters - both at the community and business levels
- Reducing response downtime, providing real time response and action through collaborated and advanced actions between the authorities and communities as well as innovative application of modern technologies
- Development of an institutional mechanism for the above.
- Development of a clearly articulated disaster recovery plan in order to enable a unified and collaborative approach towards achieving some degree of normalcy in the affected area.
- Introducing Business continuity planning and Business recovery loan programs.
- Ensuring Business Continuity through appropriate training and capacity building - amongst all segments - viz. large, medium and small.

DISASTER MANAGEMENT AND ROLE OF BUSINESSES

Industry being part of the society is equally affected by disasters. While it is a resource provider for relief operations it is also a victim of the phenomenon. Disaster preparedness is very critical to business survival. In the event of a crisis, ensuring ongoing business operation needs pre crisis preparation and a clear, executable and rapidly accessible Business Continuity Program.

Business Continuity Management (BCM) is a vital part of the resilience capability of every organization. As per a survey on Business Continuity Management, 79 per cent of the businesses in India do not have a documented and tested BCM plan. Therefore adoption of ISO standards for mitigation and preparedness for Industry is highly recommended in order to help organisations to compete effectively and resume normal operations in the event of a disaster and avoid long term losses to the business.

As Industry is also one of the biggest stakeholders in providing relief to the community. The involvement of industry, therefore, needs to extend to all phases that is Disaster Preparedness, Mitigation, Relief and Post Disaster Recovery.
There are also ample opportunities for the businesses, as innovators and developers of product and services which are still untapped so as to make communities more disaster resilient. Some of the areas where industries can play vital role are:

I. Information Technology based solutions and services.
II. Promoting Disaster resilient Construction
III. Developing machinery, equipment and material for disaster response and relief.
IV. Pharmaceutical and Health care
V. Promoting Fire Prevention and management.
VI. Developing Risk Insurance tools for disasters
VII. Provide services for Business Continuity Planning including Human Resource and Infrastructure.
VIII. Develop specific Skills through Training of various stake holders.
IX. Provide Logistics and Supply Chain solutions during crisis situations.
X. Introduce special collateral-free loan products for business recovery.

To bring to the fore all these aspects, the Confederation of Indian Industry in partnership with UNICEF proposes to put together a collaborative platform, National Summit on Climate change & Disaster preparedness. “Forging Partnerships for Readiness, Relief and Recovery” This will be a two-day program.

OBJECTIVES

The Summit will aim at bringing together the policy makers, industry leaders, multi-laterals and representatives from civil society and allied agencies on a common Platform to address the three-fold agenda of:

- **Understanding the key framework of the present system** to combat any disaster
- **Enabling reduction of response downtime** by:
  - Creating institutionalized multi-sectoral platforms and mechanisms for Industries and government to communicate, collaborate & coordinate before, during and after disaster.
  - Showcasing some of the innovative technologies, products, solutions, processes and practices for leveraging capacities thereby increasing disaster risk resilience. Identify policy measures that would contribute towards building National Capability in managing Disasters
- **Addressing the issue of preparedness through**:
  - Encouraging industry for Disaster preparedness planning, response and recovery by promoting awareness of successful Business Continuity Practices (national & international) with special focus on the replicable models in the Indian context and catalyzing integration of Disaster Risk Reduction into Business Continuity Planning of the industry.
  - Facilitating building up of a policy framework for encouraging partnerships (PPPs) in areas of skill development of local community and industry for Disaster Preparedness and Mitigation
  - Elaborating on various types of risks emerging due to the development.
- **Advocating the importance of a National Policy that guides recovery assistance.**
- **Informing about best practices - domestic and international in all the above areas and identifying models for India for institutionalizing the link between the administration, community and industry for Disaster Preparedness, Mitigation, Response and Recovery.**
- **Showcasing Industry Capability in the entire range of Disaster Management in terms of Innovations and technologies**
SCOPE & COVERAGE

(A) Conference
The conference will specifically focus on sharing perspective, experiences and good practices on the role of industry and Disaster Risk Reduction. It will aim at preparing common platforms for Public Private Partnerships (PPP), policy recommendations, exploring business opportunities and equipping industry & community as a whole to combat disasters effectively & efficiently.

The Conference will be a comprehensive networking platform for stakeholders from government, industry and allied bodies offering excellent business opportunities for industry dealing with disasters. It will be a podium to learn the latest technologies and solutions in combating disasters, reaching out to the decision makers and facilitating strategic alliances and joint ventures.

(B) Exposition
The event will additionally have an Exposition which will provide a Business Platform to showcase latest technologies, equipments and solutions available for effective & efficient management of disasters. It will help in real time understanding of products and services and assessment of vendor capabilities.

Some of the key industries which are directly involved in disaster management and can exhibit their solutions are:

DISASTER RELIEF & RECOVERY:
1. Engineering equipment manufacturing companies for rescue and relief operations.
2. Medical and Pharma companies
3. Healthcare providers
4. Instant deployable tents for housing and temporary structures
5. Temporary lighting and power systems
6. Night search and rescue systems, emergency lights
7. Instant communication deployable systems
8. GPS/ GIS devices
9. Drinking water filtration /purification solution providers
10. Ready to eat food packets solution with long shelf life
11. Fire Fighting and Security
12. Construction & Earthmoving industry

DISASTER READINESS
1. Structure engineering companies (both consultants and execution companies could include large architectural firms) that work of preparing new and existing structures for disaster
2. Technology Provider:
   ► Satellite communication
   ► Emergency Network Connectivity set up
   ► Radio Communication
   ► WIMAX systems
3. Early warning systems.
4. Solution providers for Business Continuity Planning (Consultants and Software Firms)
5. Capacity Building and Skill Training providers towards relief and response

TARGET AUDIENCE/ STAKE HOLDERS
The two-day program will provide a platform for interaction amongst the major national industry players and stake holders involved in the field of Disaster Management or equivalent incidences. These will include major stakeholders from:
1. Nodal Governing authorities like Ministry of Home Affairs, NDMA, NEC, NDRF and DDMA.
2. Special Forces which come into action immediately when a disaster strikes - Army, Navy, Airforce, CISF, Special Task Forces, Disaster Response Forces, Civil Defence, Home Guards, State Police, Fire & Rescue Emergency Forces.
3. Apex organizations like NRSA, Meteorological department, Geographical Survey of India.
4. Corporates / Industry
5. International Agencies like UNDP, Red Cross, Embassies, World Bank etc.
6. Academic Institutions like - NIDM, Disaster Management Institute, National Centre for Disaster Management, Disaster Mitigation Institutes etc.
7. Media, NGOs and Self Help Groups.
8. Skills development organization/ institutes and training providers

SUGGESTED PROGRAM

NATIONAL SUMMIT ON CLIMATE CHANGE & DISASTER PREPAREDNESS
“Forging Partnerships for Readiness, Relief and Recovery”
11– 12 April 2017, Chennai
Program

DAY I: TUESDAY, 11 APRIL 2017

0830 – 1000 hrs Registration & Refreshments
1000 – 1130hrs Inaugural Session
1130 – 1245hrs Plenary Session I: Climate Change& Extreme Weather Events: Key Issues & Challenges for Urban Growth and Development

Session Format: Panel Discussion and Q & A

The session will be the tone setter for the 2-day Summit.

Significant shifts in climate variables projected for the 21st century, coupled with the observed impacts of recent extreme weather and climate events, ensures that adaptation to climate change is set to remain a pressing issue for urban areas over the coming decades.

Adaptation to these stresses in cities is a necessity. Although urban climate change adaptation is a relatively new topic, over recent years significant advances have been made in policy, practice and research on climate change adaptation more broadly, and in urban areas specifically.

The Session will be a focused panel discussion on key international frameworks, and challenges and an agenda for action.

1245– 1400hrs Plenary Session II: Disaster Management: The Big Picture

Session Format: Panel Discussion and Q & A

Disaster Management is the process of mitigation, preparation of precautionary measures for disaster before it occurs, responding to disaster upon occurrence and thereafter supporting and rebuilding affected communities and environment.

One of the key challenges for India today is to make Disaster Management an essential component of the development framework.
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The Session will be a focused panel discussion on key issues and challenges in the different phases of disaster management cycle space which encompasses the four major areas of Mitigation, Preparedness, Relief & Recovery.

**Session Format: Panel Discussion and Q & A**

A much closer interaction between business and government is needed to ensure appropriate risk Reduction strategies, adequate measures for implementation of protection and security measures and a liability and insurance regime that takes proper account of the needs of the community and business sector alike.

Private sector entities also have a large untapped potential to help provide skilled services in form of technical manpower or in-kind donations of goods or services for preparedness & emergency response phase of disaster management.

The Session will be a focused panel discussion on role of private sector in disaster management in planning, organizing, coordinating and implementing policies and plans in a holistic inclusive and sustainable manner.

1615 – 1730 hrs Plenary Session IV: How Equipped are the Industries to Face the Disaster ?!

**Session Format: Panel Discussion and Q & A**

There is a need to create a system which can address the issues at the time of disaster in a time bound manner to make the industries prepared to face the disaster situation along with the Government and all the other relevant stake holders. There is a need to assess institutional needs, developing and facilitating to implement risk mitigation training programs to make the industry to be prepared for disaster and also to develop mechanisms whereby businesses and the authorities meet to discuss their respective roles and contributions to national disaster management on a regular basis.

The Session will be a focused panel discussion on how equipped are the industries to face the disaster in defining, assigning and implementing clear and coherent institutional roles for each industry in training, equipping and achieving proficiency for effective response capacity for high risk communities.

1730 hrs END OF DAY I

DAY 2: WEDNESDAY, 12 APRIL 2017

1000 – 1115hrs Plenary Session V: Bringing Quality and Efficiency in Disaster Preparedness and Emergency Management Services

**Session Format: Panel Discussion and Q & A**

The response to any major disaster will inevitably be multi-agency and could involve the Emergency Services, Public Services, Military, Voluntary Agencies, Industry, Local Authority – and a host of other organisations within the public and private sector. The success of any response will depend to a great degree on how we all work together at times of extreme pressure. We therefore need to form good relationships across actors and continually plan, train, exercise, consult and liaise/network, to ensure the
most appropriate, co-ordinated and effective response to any incident is provided.

The session will focus on strategies for collaborated and synergized actions between the stakeholders and role of technology and innovative practices in terms of managing and responding to any type of disaster effectively and efficiently.

1115 – 1130 hrs  Tea Break
1130 – 1400 hrs  Plenary Session VI: Environmental Health, Issues and Challenges

Session Format: Address / Presentation and Q & A

Air pollution, poor management of waste, growing water scarcity, falling groundwater tables, water pollution, preservation and quality of forests, biodiversity loss, and land/soil degradation are some of the major environmental issues we face today. These priorities are particularly important because of issue of water constraints, environment-related health problems, rapid population growth, inequitable distribution of water resources, issues related to administrative problems, urbanization and industrialization, migration of population, and rapid economic growth.

1400 – 1500 hrs  Networking Lunch
1500 – 1615 hrs  Plenary Session VII: Innovative Solutions to Manage Disaster

Session Format: Panel Discussion and Q & A

Best practice will be highlighted, through which technologies have been proven to be highly effective tools in disaster management. The transformative digital opportunities provided will allow its participants to integrate know-how in a decision-making process, facilitate response and establish multi-stakeholder partnership for regional and global cooperation.

This session aims to advance the dialogue on creative, forward-looking solutions for developing countries by presenting recent innovations on disaster risk management developed in the space from the macro (Government) level down to the micro (household) level. It discusses how these innovations can be adapted and implemented to better protect efficiently against natural disasters.

1615 – 1730hrs  Plenary Session VIII: Forging Partnerships - The way Forward to Readiness & Relief

Session Format: Panel Discussion and Q & A

Emerging from sessions is the fact that there is a need to create a multi-stakeholder collaborative platform for a synergized action to address issues related to preparedness and response downtime.

The session will focus on identifying appropriate policy measures, strategies; interventions & support mechanism for creating an institutionalized platform which will contribute towards building National Capability for proactive and efficient disaster management.

1730 hrs  CLOSE
EXPOSITION

STALL RENT DETAILS AND BENEFITS

Rate for 6Sqm Built Up Stalls
- Corporate & Corporate Foundation – Rs 25000.00 + applicable Service Tax
- NGO & Social Enterprise – Rs 10000.00 + applicable Service Tax

Built-Up Stall View
Perspective View of a 6 Sq.Mts Stall
Modular Stall (3.0M x 2.0M x 2.50M Height)

Amenities of Indoor Built-Up Stall
Each Booth will have the following furniture

<table>
<thead>
<tr>
<th>Area (Sq.Mts)</th>
<th>6 sqm</th>
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<tbody>
<tr>
<td>Table</td>
<td>1</td>
</tr>
<tr>
<td>Chairs</td>
<td>2</td>
</tr>
<tr>
<td>Spot lights</td>
<td>3</td>
</tr>
<tr>
<td>Sockets (5/15 Amp)</td>
<td>1</td>
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<tr>
<td>Waste Paper Basket</td>
<td>1</td>
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</tbody>
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Possession: Built-up stalls will be available on the event day from 0630 hrs to enable you to prepare / decorate your stall for the event. The stall must be ready before 0900 hrs.

Security: There will be security for the overall exhibition premises. We will not provide security personnel for individual stalls. We suggest any portable equipment like laptop to be taken out every day, at the end of the exhibition.

RULES AND GUIDELINES FOR DECORATION

1.1 Shell Scheme stands will be provided in accordance with the specifications mentioned. Please note that the internal dimensions of the Shell Scheme area are approximately 5 cm smaller than the contracted area as the walls are contained booth.

1.2 • No alterations may be made in the Standard Shell Scheme Fascia
• No alterations / removal of panels etc.
• Major woodwork, if any, must have been approved by the Fair Architect before the start of the work

1.3 The following are strictly prohibited

- Removal of Fascia.
- Consumption of Alcohol inside the venue
- Smoking inside the halls
- Company logo or branding on the fascia
- Use of electrical flashes, flash guns and neon signs
- Cloth banners
- Putting-up danglers from the Fascia
- Painting, Coloring, Wallpapering, Sticking off Thermo Cole cut letters, Nailing or drilling of panels. If you require assistance in hanging or displaying your exhibits, please consult the Official Shell Stand Contractor. Exhibitors would be charged @ Rs.1500 per panel for any damages to the panels.
• Suspending of items from the Hall ceiling or parts of it
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- Suspending of items from the Hall ceiling or parts of it
- Display of Obscene posters & pictures.
- Gas Balloons.
- Branding or projection beyond 2.5 mts height.
- Storage of any kind behind the display walls
- Digging, Grouting or cutting of the floor
- Raising the height of the back wall / fascia for promoting the company name / logo

- No additional stand fitting or display may be attached to the shell stand structure
- All interior stand fittings must be contained within the shell stand structure, and must not exceed 2.5m height. No free standing equipment may exceed a height of 2.5m or extend beyond the boundaries of the site allocated.
- Removal of any exhibit during the exhibition period is prohibited

ADDITIONAL FURNITURE ON HIRE
Exhibitors who book space under the Shell Scheme (Built - up) are advised to contact the official contractor of CII for any requirement of additional furniture. The Contractor will make arrangements to deliver additional furniture directly to their stand. All payments to be made directly to the contractor.

DAMAGE CAUSED TO THE EXHIBITION HALLS BY THE EXHIBITORS
Once the Exhibition is closed, the stall area must be restored to in its original conditions. Exhibitors must make good any damage caused to the floor, building or other exhibition structure, equipment by paying the actual charges incurred. Exit passes will be issued only after all dues are cleared.

REMOVAL OF EXHIBITS
Exhibitors are allowed to remove the exhibits from the stalls only after official closure of the Exposition.
Exposition Space Booking Form

EXHIBITOR DETAILS:

Company/Organization : ___________________________________________________________
Address : ___________________________________________________________
Fax : ___________________________________________________________
Phone : ___________________________________________________________
Email : ___________________________________________________________
Website : ___________________________________________________________

Chief Executive : ___________________________________________________________
Designation : ___________________________________________________________

Contact Person : ___________________________________________________________
Designation : ___________________________________________________________
Phone : ___________________________________________________________
Mobile : ___________________________________________________________
Fax : ___________________________________________________________
Email : ___________________________________________________________

Booth Fascia (IN CAPITAL LETTERS ONLY): _________________________________________________

________________________________________________________________________________________

Enclosed is our Bank Draft/ Cheque No. .................Date..................for Rs. .................. towards payment of rental and other charges in favour of CONFEDERATION OF INDIAN INDUSTRY, payable at Chennai.

Name .........................  Designation .....................  Signature .....................  Date.............

Please fax / mail to:

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