









Exhibition and Conference

Date: Wednesday 09th - Thursday 10th September, 2015 Venue: NDMC Convention Center Parliament Street, New Delhi 110001

Objective

The Indian economy is taking major steps to create a sustainable value chain for a clean ecosystem that will ensure Energy independence and environmental sustainability. This creates the urgent focus in the transport sector, the back bone of the economy, which is one of the key oil guzzlers and a very large and consistent pollutant. As the economy rapidly urbanizes, the demands on transport systems grow often at a faster pace than the population. In that scenario it is a big challenge to keep up with the demands of logistics, technology, clean fuel options and supply for a sustainable surface transport sector.

It is in this context that CIRT, IFGE & IIT Delhi are jointly organizing the exhibition and conference on Green Fuel Vehicles for Transportation, We are delighted to inform all potential participants that Mr. Nitin Jairam Gadkari; Honourable Union Minister for Road Transport who is hailed as India's Green Energy man has agreed to be our chief guest and deliver the keynote address in this important conference.

Focus Areas

Conference deliberations will be focusing on all key issues and areas necessary for making alternate fuel vehicles successful in India for sustainable transportation and effectively promoting energy independence.

The key subjects covered will be as under:

- The regulatory and policy framework for encouraging the use of green fuels for the Indian automobile sector
- Focusing on success stories and case studies from various states and agencies to highlight the vast opportunity in Indian context
- A comparison between the Indian policy frame work and global best practices for main stream usage of green fuel for transportation
- Feasibility of Ethanol, Bio Diesel Bio CNG and Hydrogen fuel for Transportation
- Hybrid& electric vehicles in transportation applications
- Financing for the transition to the green fuel regime for transportation
- Concerns of the industry and the consumers in terms of supply and retailing of fuels Issues for large scale design and manufacturing of green automobiles

Participants Profile

- 1. Industry Leaders from
- Automobile Industry (Ethanol, Electric, CNG, Bio Diesel)
 Bio-Fuel manufacturing Industry
- Oil Marketing Companies
 Clean Fuel Vehicle Manufacturers
- 2. Financial Institutions
- 3. Policy Makers & Thought Leaders
- 4. Academicians & Research Institution
- 5. Consultants Finance Professionals
- 6. Media

Programme at a Glance

DAY 1 - WEDNESDAY, SEPT 09, 2015

09.00 am to 10.00 am | REGISTRATION

10:00 am - 12:30 pm | INAUGURAL SESSION : GLOBAL BEST

PRACTICES AND POLICY FRAMEWORK

INAUGURATION OF THE EXHIBITION

12.30 pm - 1.30 pm | Environmental Friendly Mass Transport System

1.30 pm - 2.30 pm | LUNCH PARALLEL SESSION

Session- 02 (A) - Hall - 1 Ethanol

2.30 pm - 3.30 pm

Production Methodology

Vehicle / Engine Technology

Global Regulations Scenario: Ethanol

Session-02 (B) Hall- 2 - Bio Diesel

2.30 pm - 3.30 pm

Production Methodology

Session-03 (B) - Bio CNG

3.45 pm - 4.45 pm

 Vehicle / Engine Technology Global Regulations Scenario : Bio Diesel

3.30 pm - 3.45 pm | TEA BREAK

Session-03 (A) - Hydrogen

3.45 pm - 4.45 pm

Production Methodology

Vehicle / Engine Technology

Production Methodology

 Vehicle / Engine Technology Global Regulations Scenario : Hydrogen
 Global Regulations Scenario : Bio CNG

4.45 pm - 5.00 pm | TEA BREAK

DAY 2 - THURSDAY, SEPT 10, 2015

10:00 am - 10:30 am | PREVIOUS DAY REVIEW BY CIRT/IIT DELHI 11.30 am - 01.00 pm | FAME India (Faster Adoption and Manufacturing of Hybrid & Electric Vehiclein India) NMEM Status& Update 1. Electric Bus 2. E-Rickshaw

01.00 pm - 02.00 pm | LUNCH

02.00 pm - 03.00 pm |Financing Green Fuel Technology and Economic Viability Production Cost, Storage, SCM, Fuel Costing, Taxation Costing, Incentive, Operating cost/km for different vehicle category

3.00 pm - 3.30 pm | TEA BREAK

3.30 pm - 4.30 pm | Secretaries Pannel Discussion & Valedictory Session

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Organising Bodies-

CIRT (Central Institute of Road Transport)

CIRT - is a state of the art Institute based in Pune; authorised to carryout testing and certification of automobiles & safety components. It is also engaged in development & testing of new technologies such as hybrid, bio fixel, electric and fuel cell vehicles with a view to reduce the pollution levels and promote green transport. CIRT is also a Technical Organ of Ministry of Road Transport & Highways, involved in preparation of regulatory frame work, policy and percolating the same for implementation via Capacity Building Process for officials of Transport Sector.

IFGE (Indian Federation of Green Energy)

IFGE - is a partnership of committed groups of visionaries, stakeholders from diverse industries, business and services for creating a sustainable energy ecosystem and mitigate challenges and concerns, create an overall enabling policy regime to ensure better decision making dynamics impacting up to the bulk end users in key sectors of the economy like road transportation, railways, rural and urban development, agriculture etc.

IIT Delhi (Indian Institute of Technology Delhi)

IIT Defit - is a premier organization that will contribute in terms of bringing in the right technical, professions and state of the art developments. in the sector by presenting innovations and newer scopes and analysts.