

Development of Hydrogen fuelled engines for transportation

Web Address: To be included in TATA Motors's website.

Implementing agencies:

National Hydrogen Energy Board (NHEB) Formed By Ministry Of Non-Conventional Energy Sources (MNES) To Promote Use Of Automotive Applications

Main contact person:

Mr. R. Sampath
Deputy General Manager
TATA Motors Ltd.
91-20-5613 2014
91-20-5613 1652
rsampath@tatamotors.com

Major Objectives/Outputs

- Development and demonstration of hydrogen Internal Combustion engine vehicles.

Considering the long route of Fuel cell powered vehicle, the simpler route identified is, use of hydrogen to fuel existing IC engine vehicles so as to kick start "Hydrogen Economy"

Project Parameters

Total budget:	\$4135000
Funding sources:	1. MNES
Funding type:	
Status of the project:	3 years
Regions:	South Asia
Countries:	India
Provinces/Cities:	Delhi
Project components:	Policy/Strategies Development. Awareness Raising.

Areas of focus	
Air quality monitoring:	
Mobile sources:	Bus Transport. Conventional and Alternative Fuels. Hydrogen.
Climate change and co-benefits:	Co-benefits approach. Transport.
Other areas of focus:	

Contact persons in each country or city (if applicable)

Country/ City 1: India / Maharashtra, Pune
Main Responsible Organization: TATA MOTORS LTD.
Contact Person: Mr. R. Sampath
Job Title: Deputy General Manager, (Engines-Engineering Research Centre).
Tel No. 91-20-5613 2014
Fax No. 91-20-5613 1652
Email: rsampath@tatamotors.com
Website of Organization: www.tatamotors.com

Country/ City 2: India / Delhi
Main Responsible Organization: Society of Indian Automobile Manufacturers
Contact Person: Mr. K. K. Gandhi
Job Title: Executive Director (Technical)
Tel No. 91-11-24648555
Fax No. 91-11-24648222
Email: kkgandhi@siam.in
Website of Organization: www.siamindia.com