



Media Release

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Inaugurating as the Chief Guest a 3-day International Conference on “Innovations in Structural Engineering” organised by Osmania University, MD, HMR Mr.NVS Reddy appealed to a large gathering of structural engineers, engineering professors and students to find low cost, safe and sustainable technological solutions for a variety of problems faced by mankind. Recollecting the contributions made by structural engineering discipline for human development and comfort, he exhorted the structural engineers to be more innovative and socially conscious to face new challenges in a globalized era.

Explaining the problems posed by global population explosion, unsustainable modern life styles, over exploitation of natural resources, global warming, etc., Mr. Reddy indicated that structural engineers have to come up with more innovative engineering designs and cheaper but stronger materials to cater to the needs of ordinary and poor people who are aspiring for better amenities and comforts. He also stressed on the importance of cross disciplinary approach and involvement of other stakeholders like builders, contractors and non-engineers to align their research efforts to the needs of their clients and the society at large.

Dwelling upon the challenges faced by Hyderabad Metro Rail project, Mr.NVS Reddy informed the audience that only 35% of the challenges are engineering related and 65% are non-engineering challenges. He further explained that with innovative technical solutions, conversion of 85% of the project works into precast mode, constant engagement with different stakeholders and better communication strategies, the project is being executed on a fast track with minimum inconvenience to road users in the highly congested roads of Hyderabad. He stated that the Metro Rail project is being used as an opportunity to redesign Hyderabad as an eco-friendly and people friendly green city with emphasis on women, children, old people and differently abled persons. The Hyderabad Metro project, which was earlier written off by several people, is being executed against many odds with sheer grit and determination and it is now winning several national and international awards and setting new standards with innovative structural solutions and latest technologies, he added. He further observed that the Metro project would substantially contribute to Chief Minister Mr. K. Chandrasekhar Rao’s vision of making Hyderabad a global city. Mr.NVS Reddy has also released a volume of about 170 research papers contributed by eminent structural engineers and researchers on this occasion.

Head, Department of Civil Engineering, IIT Hyderabad Prof.KVL Subramaniam; Principal, University College of Engineering, Osmania University Prof. S. Ramachandram; Organising Secretary Prof. Bhikshma; Head, CED, Osmania University Prof. M. Kumar; several engineering professors, experts and students from different parts of the country and abroad participated in the Conference.

Public Relations Officer
Hyderabad Metro Rail Ltd.



MD HMR, Mr. NVS Reddy lighting lamp to inaugurate an international conference on 'Innovations in Structural Engineering' organised by Osmania University, Hyderabad on Monday (December 14, 2015)



MD HMR, Mr. NVS Reddy releasing a volume of research papers on structural engineering during the inauguration of an international conference on 'Innovations in Structural Engineering' organised by Osmania University, Hyderabad on Monday (December 14, 2015)



MD HMR, Mr. NVS Reddy addressing the gathering of structural engineers at the inauguration of an international conference on 'Innovations in Structural Engineering' organised by Osmania University, Hyderabad on Monday (December 14, 2015)



MD HMR, Mr. NVS Reddy receiving a memento at the inauguration of an international conference on 'Innovations in Structural Engineering' organised by Osmania University, Hyderabad on Monday (December 14, 2015)