Speaking as a Chief Guest at the National Technology Day celebrations in the Engineering Staff College of India, Hyderabad on Monday (15.05.2017) late evening, MD, HMRL Mr. NVS Reddy recalled some of the profound technological innovations that transformed human history and goaded the young technologists to come up with more and more innovative technical solutions for providing better living conditions for all segments of the society. Delivering a talk on “Mass Rapid Transit Systems for cities”, he explained as to how the exploding global population is fast depleting fossil fuels and other natural resources and emphasized on the need for adoption of energy saving transportation solutions etc., to attain balance between economic growth and environmental protection.

Explaining the impact of the Metro project on the lives of the citizens, he stated that the project will make Hyderabad an environment friendly green city with an improvement in livability index. Major technological innovations such as Communication Based Train Control (CBTC) system, precast construction methods, regenerative braking system which will facilitate reuse of 35% energy, installation of solar power generation units at Metro Rail stations and depots, Automatic Train Control (ATC), Automatic Train Operation (ATO), Automatic Train Protection (ATP) etc., are being introduced in the Hyderabad Metro Rail project, he added.

Director, ESCI Prof. DN Reddy; Ex President, Institute of Engineers Prof GL Rao; Dean of Studies, ESCI Gp Capt BS Phillora; Faculty members and Engineering & Technology students from ESCI have participated.

Public Relations Officer
Hyderabad Metro Rail Ltd
MD, HMRL Mr. NVS Reddy delivering chief guest lecture at National Technology Day celebrations in Engineering Staff College of India, Hyderabad campus on Monday (15.05.2017) late evening
MD, HMRL Mr. NVS Reddy receiving a memento from Director, ESCI Dr. DN Reddy at National Technology Day celebrations in Engineering Staff College of India, Hyderabad campus on Monday (15.05.2017) late evening.

MD, HMRL Mr. NVS Reddy at the National Technology Day celebrations in Engineering Staff College of India, Hyderabad campus on Monday (15.05.2017) late evening. Ex President, Institute of Engineers Prof GL Rao is on his left. Director, ESCI Dr. DN Reddy and Dean of Studies, ESCI Grp Capt (Retd) BS Phillora are seen to his right.