



ASM INTERNATIONAL CHENNAI CHAPTER
&
MADRAS METALLURGICAL SOCIETY (MMS)

Cordially invite you for a seminar on

FUTURE MOBILITY

Presented by



Dr. Seshu Bhagavathula

Chief Technology Officer
Ashok Leyland

at 6.45 P.M on Saturday 7th April, 2018

**Venue: Hotel Radha Reagent, 171, Jawaharlal Nehru salai, Near SAF
Games Village, Chennai 600 106, Phone: 044-66778899
Dinner: 8.00 PM**

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| ASM Intl Chennai Chapter: | Dr. T. Sundararajan – Chairman | Dr. Srinivasa Rao Bakshi – Secretary |
| Madras Metallurgical Society: | Mr. G.S. Shankar – President | Mr. S. Ranjan – Secretary |

Abstract

The development in “**future mobility**” space is so rapid that exact prediction of how it would look like, is not easy! But one can see patterns by projecting what we know today, to the future by extrapolating technological developments. Mobility in the larger sense, not just only individual transport, is the central point of this presentation today. Once mobility patterns change, the industrial landscape will also change which is what we as Industrialists, should be looking at. Because the developments in the mobility space will change the way we live, there needs to be a continuous monitoring of developments. The effect could be that traditional jobs will probably vanish away, but many new and not yet known job forms could probably appear. This presentation provides a look into the technologies and a preview into possible applications and a possible description of the times to come.

About the Speaker

Dr. Seshu completed his basic studies from IIT Bombay and went on to earn a PhD from the University of Stuttgart. He spent close to 2 decades with Daimler AG in various capacities and profiles in Germany and India. He was the CTO of Apollo Tyres before assuming the position of CTO of Ashok Leyland. He is currently Responsible for group-wide R&D and technologies for Heavy duty, Medium duty and light commercial vehicles, Buses, Defense vehicles and technologies, Electric vehicles, Modular Business Program, Emission and after-treatment technologies (BS-IV, BSVI, etc.), Advanced Driver Assistance Systems. He is responsible for the design and development of all the engines and aggregates. Dr. Seshu is a Member of the Board of Directors of Optare Group Ltd., Leeds, North Yorkshire, UK., and Member of the Board of Directors of Hinduja Tech Ltd., Chennai, India.