## 2 DAY INTENSIVE COURSE ON SURFACE **ENGINEERING AND LIGHT WEIGHT** ALTERNATIVE MATERIALS FOR AUTOMOTIVE

**NOVEMBER** 9 - 10, 2017

#### **COURSE CONTENT:**

- 1. Surface Engineering its scope for Automobile Application
- 2. Surface Preparation for Automotive Application
- 3. Paint Coatings and its Application in Automotive Industry
- 4. Paint Application Techniques for Automotive
- 5. Test Method & Process Control for automotive Paints
- 6. Thermal Spray for Automobile Application
- 7. Plasma & Laser based Techniques for Automobile application
- 8. Materials in Automotive industries State of art & prospects
- 9. Aluminum & its alloy for automotive industry.
- 10. Magnesium as an alternative materials for automotive industry.







#### WHO SHOULD ATTEND:

Plant Managers, engineers, supervisors and Inspectors of Automotive Industries who wants a better understanding of Surface engineering & advanced coating techniques

### COURSE FEE: Rs 20,000/. + 15% Service Tax

This includes Course Kit, Lecture notes, Tea/Coffee and Lunch during Sessions.

VENUE:- Victor Menezes Convention Centre (VMCC), IIT Bomaby Powai, Mumbai - 400076



### **COURSE FACULTY:**

Prof. A.S.Khanna - IIT Bombay Dr. P. B. Shrivastva - SSPC India

Mr. Rajesh Tiwari – Asian Paints PPG Pvt. Ltd.



# The Society for Surface Protective Coatings, India

UG -26, Dreams The Malls, LBS Marg, Bhandup (W), Mumbai-400078

Tel: 022-21661249 / 2576 7891/25764606 Mobile No. 09820073947 / 09833397685

EMAIL: sspcindia1@gmail.com, Website: www.sspcindia.org