## Biodata – Sandur Ajith Kumar

## **Education** :

B. Tech from IIT Varanasi in 1983 and M.E. from IISc , Bangalore in 1988

## **Experience** :



- Worked in Earthmoving equipment, Tractors, 4 wheelers and presently in 2 wheeler industry
- Total 34 years of industrial R&D , Production , QC and project management of Green field projects.
  Presently working as Consultant, R&D , TVS Motor Company Limited
- Expert in Oils and lubricants, Failure analysis, Value engineering, New material and process technologies, Heat Treatment, Polymers

## Achievements :

- Patent on New Heat treatment of gears
- Innovation awards for process establishment of Heat treatment of gears in Mahindra and Mahindra Ltd.
- Establishment of Green field Heat treatment and laboratory facilities in Indonesia worth Rs 15 Crores
- Implementation of more than 450 value engineering projects worth Rs 300 Crores per Annum
- Development of wet brake , motorcycle and scooter oils generating Rs 265 Crore business per annum
- Failure analysis of more than 2000 cases in earth moving equipment , tractors , 4 wheeler and 2 wheelers