

# IRD Mechanalysis<sup>®</sup> Limited

**M P Srivastava**  
**Managing Director**  
**IRD Mechanalysis Ltd.**



Mr. M P Srivastava is a Postgraduate from IIT Kharagpur in 'Maintenance Engineering and Management'. He did his graduation in Electrical Engineering from Bihar University and has 44 years of industrial experience in Plant Maintenance, Learning Management, Sales and Marketing, Education Management and Six Sigma continuous improvement. His expertise includes Cadre Building, Development and application of Predictive Maintenance Technologies and Equipment Reliability. He was involved in development and application of Predictive Maintenance Technologies for the Government owned Steel Company (SAIL) in the 80's and more recently in upgrading maintenance management at Tata Power on RCM lines. During the past 35 years while he was working in several companies, he was also acting as internal consultant and trainer of managers and key personnel. Over 1000 people from 60 plus companies have attended his training courses and workshops.

Mr. Srivastava has helped some of the leading companies in upgrading maintenance management on reliability lines. The names include Essar Steel and Tata Power. While at Essar Steel he set up Reliability cell in each division and also oversaw Six Sigma Continuous Improvement. He supervised 4000 plus DMAIC projects which brought 55 million dollars savings for the company. He was also instrumental in spreading of RCM and FMEA knowledge across plant for young engineers which helped improve operation and maintenance practices.

Mr Srivastava is trained to Level 5 in Vibration Condition Monitoring by IRD Mechanalysis USA. He is also a Six Sigma Green Belt. He has performed vibration analysis on 100 plus process plant equipment and balanced about 30 plus rotors including several hydro turbines. Mr Srivastava has conducted more than 40 training programmes - IRD VT1 (Equivalent to ISO 18436 Category 1 and 2) and IRD VT2 (Equivalent to ISO 18436 Category 3) during his tenure in IRD from 1985 to 2000. Mr Srivastava has authored 20 papers in Maintenance management, Condition Monitoring and Reliability. These have been presented and published in National and International Journals / conferences.

Mr Srivastav has served as Maintenance Engineer for Tata Motors, General Manager for IRD Mechanalysis (India) Ltd, Director at Indian Institute for Production Management, Vice President for Essar Group and then consultant to Tata Power and Siemens. He is currently the CEO of Institute for Excellence in Engineering and Management and also Managing Director at IRD Mechanalysis Ltd.

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