

## Indian Railways



In the year 1996, RCF Kapurthala under the dynamic leadership of Chief Electrical Engineer, S. Nirmal Singh, took the bold decision of replacing their decades old water lifting apparatus. The water lifting apparatus was inefficient, bulky and expensive which

prompted RCF Kapurthala to initiate this change. Being the leaders in Pump manufacturing in the Northern Region, KALSI Group was approached by RCF Kapurthala and given the honor of developing this pump.

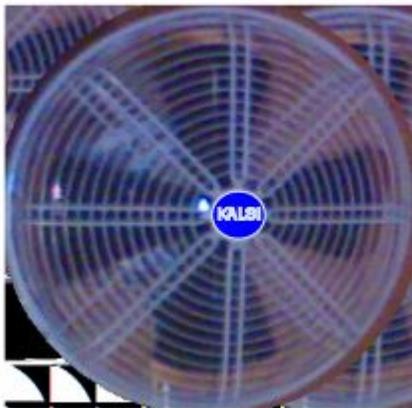
After studying their existing system and understanding their need we designed a pump exclusively for the Indian Railways in a record time. The prototype was submitted and tested under the most severe service conditions and came out with flying colors. Within 6 months, RCF Kapurthala placed a trial order with KALSI group. This started our journey along the Indian Railways in the design, development and manufacturing of an indigenous pump.

There has been no looking back ever since. KALSI group was the first organisation to get approval from the RDSO Lucknow, the certifying body of the



Indian Railways. We were the first company to get the status of Category - I vendor, beating other industry leaders to achieve this feat.

In the year 2004 when Indian Railways launched the LHB type coaches, the design section of RCF Kapurthala threw yet another challenge at KALSI Group to develop the prototype of the German Pumps. We readily accepted the challenge and went ahead and developed a prototype as per the German Specs.



We are proud to announce that today we are one of the largest pump manufacturer and suppliers to the Indian Railways having a share of almost 80% Pan India. Our journey started with a small pump and today we are supplying the following items to the Indian Railways,

1. Self Priming Monoblock Pump Assembly with and without Controller
2. Water Raising 3 Phase Horizontal Centrifugal Self Priming Mono sets
3. A.C & D.C Fans for Railway Passenger Coaches