

Tafe Limited



Chennai, India



KISSOFT
Calculation programs for machine design

KADKRAFT
SYSTEMS
Innovate Simply

Challenge

- Design and develop the new features in driveline and new transmissions within the market timeframe requirement.

Why KISSsoft ?

- Excellent Support from Kadkraft in providing technical support and in conducting seminar etc.
- Ease of selecting the best gear design for the required inputs based on NVH, strength etc.
- More modules like bolt, interference fit, splines etc. made transmission design, more detailed in design stage itself.

Results

- Full transmission model creation in KISSsys and with all the design results like alignments, forces , directions etc aid the suppliers to provide optimized design proposals.
- Reduce development time (i.e testing time) by 50%

“With KISSsoft, we are confident that we could provide the optimized designed products to meet the application requirements and customer expectations”.

KARTHIKEYAN TR
DEPUTY CHIEF ENGINEER
TRACTORS AND FARM EQUIPMENTS LIMITED
(TAFE)