## HYPRATEK FLUID POWER PVT LTD

## **Company:**

Hypratek Introduces a comprehensive range of Single Acting Telescopic Hydraulic Cylinders, Suitable for a Wide Range of Trucks and Trailer Body Tipping Application.

Hypratek designs ,Prototype Hydraulic Tipping System Suitable for all types of Tipper Trucks in India.

## **Challenge:**

- Visualizations was not accurate coz we were working on 2D.
- Development and Prototype Cost
- Shorten Design Cycles

## **Key Benefits:**

- Shortened Design cycle by 40%
- Development and prototyping costs has reduced by 40%
- Reduced design errors by 70%
- Increase sing manufacturing efficiency
- User friendly



Visualization & correction made in drawing' was very difficult to analysis its effect during the assembly in 2d. This problem is solved using SolidWorks"

Raghavendra Shetty.B, Design Manager

VAR: Best Engineering Aids & Consultancies Pvt. Ltd.

