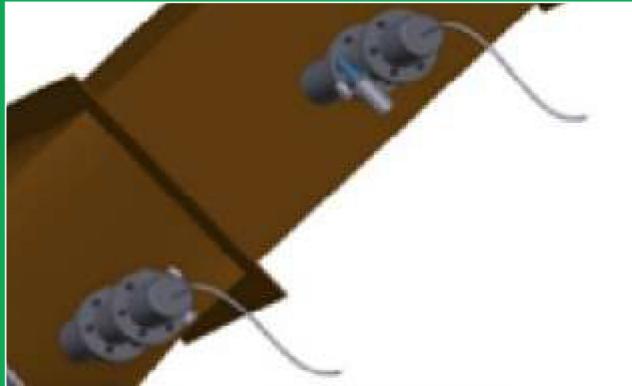
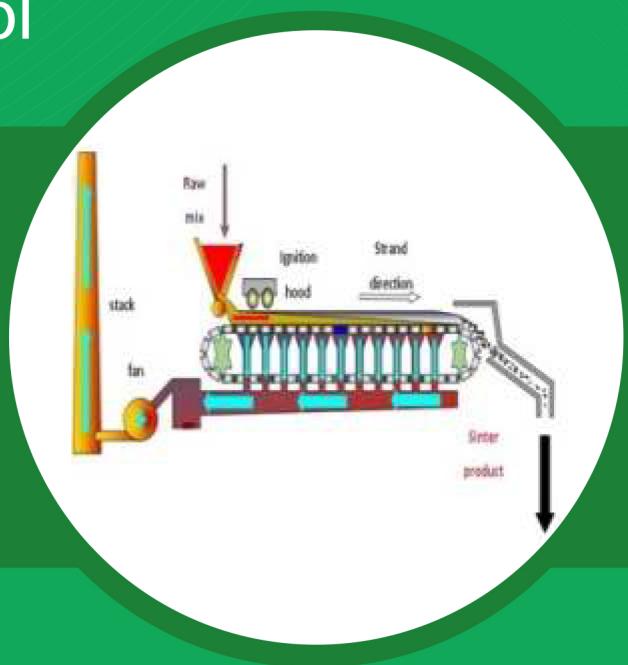


# Sinter Bed Permeability Measurement and Control

## WHY IS IT REQUIRED?

- ✓ Abrupt variation of sinter bed permeability may lead to decrease in sintering rate and choking of sinter bed
- ✓ Inferior grade of iron ore and more solid waste utilisation may choke the sinter bed
- ✓ Breakdowns can be averted by measuring sinter bed permeability



## HOW IT WORKS?

- ✓ State-of-the art sensor-based technology in multiphase application
- ✓ Advanced data processing to overcome challenges of multiphase, turbulence, dust, high temperature

## WHAT IT DELIVERS?

- ✓ Avoiding chokages of sinter bed
- ✓ Permeability optimisation
- ✓ Process control with real time feedback for enhanced productivity

