



**MR. PRASHANT JOSHI**

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Mechanical Engineering,  
SOT**

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## **Educational Qualification**

PGDBA (Finance & Operations), Symbiosis Centre for Distance Learning, Pune.

B.E (Mechanical Engineering), MLSU University, Udaipur

Diploma in Mechanical CADD, CADD Centre, Udaipur

## **Research Interest**

Piping Design Engineering and Non Destructive Material Testing Techniques.

## **Industry Experience**

### 1. **GSFC Ltd:** Feb-2012 to Present

Profile: **Design Engineer**

- Equipment & Piping Layout, Piping Stress Analysis, 3D Modelling, Material Specification and Procurement.

- **Softwares:** CAESAR-II, Auto-Cad Plant 3D.

### 2. **Sardar Sarovar Narmada Nigam Ltd:** Feb 2011 to Feb 2012:

Profile: **Assistant Engineer** (Mechanical)

- Project -Pumping Stations on Kutch Branch Canal.

### 3. **Shree Cement Ltd:** Jan-2010 to Jan-2011

Profile: **Operation & Maintenance Engineer**

- Vibration monitoring and Analysis of rotating machines using FFT analyser.
- Condition Monitoring using Shock Pulse Techniques
- Dynamic and Static Balancing of Industrial Fans.
- NDT Techniques: Ultrasonic Flaw Detection, Dye-Penetrant testing, Magnetic Particle testing.
- Laser Alignments