

## Bearing Courses :

Course 1: Basic of Bearings Knowledge for General Industries

Period: 3 hours

Number of participants: Unlimited

Fee: Free of charge

### *Details:*

#### 1. Introduction to rolling bearings

- *Bearing History*
- *Type & Feature of Rolling Bearings*
- *Life Calculation*
- *Bearing Material*

#### 2. Identifying Numbers of Rolling Bearings

- *Prefix & Suffix of Rolling Bearings*
- *Interchangeable of Rolling Bearings*

#### 3. Bearing Lubrication

- *Purpose of Lubrication & Lubricating Methods*
- *Grease Life Calculation & Replenishing Interval*
- *Oil Replacement Intervals*
- *Grease & Oil Selection*

#### 4. Bearing Handling & Maintenance

- *Bearing Mounting & Dismounting*
- *Bearing Cleaning*
- *Bearing Storage*
- *Fundamental of Bearings Failure Analysis*