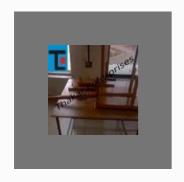




# **Thakar Enterprises**

https://www.indiamart.com/thakarenterprises/

As a reputed firm in this domain, we are Manufacturing, Trading and Supplying Scientific Engineering Instruments, Charts etc. Also, we are providing Project Development Work. Our offered products perfectly conform to the international standards.







#### About Us

Established in the year 1994, at Pune (Maharashtra, India), we "Thakar Enterprises," are progressing in the industry with an objective to provide ultimate solution and satisfaction to cater the all the requirements of industries. We are actively engaged in manufacturing, trading and supplying a qualitative assortment of Scientific Engineering Instruments, Educational Models, **Charts** etc. These products are manufactured and designed by our experts following the guidelines defined by industry and by making utilization of advanced machines, modern technology and the finest grade factor components. In addition to this, the manufacturing process of our entire array is carried in accordance with the international quality standards. Due to optimum functionality, sturdy construction, precise dimension and high tensile strength, our offered products are extremely demanded across the domestic as well as international market. Further, we also possess specialization in customizing this range as per client's laid specifications without affecting the quality Sprawling over a vast plot area, our advanced infrastructural facility enables us to offer standards. superior quality assortment of offered products to clients. We have installed in this infrastructure a complete set up of production machines, equipment and tools. Further, we regularly maintain, lubricate, grease and upgrade these installed...

For more information, please visit

https://www.indiamart.com/thakarenterprises/profile.html



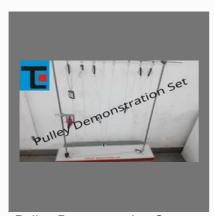
## **APPLIED MECHANICS INSTRUMENTS**



Bell Crank Lever Apparatus



Inclined Plane And Friction Side Apparatus



Pulley Demonstration Set

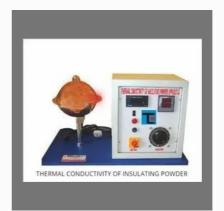


Winch Crab Single Purchase

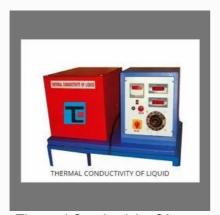
#### **HEAT TRANSFER LABORATORY SETUPS**



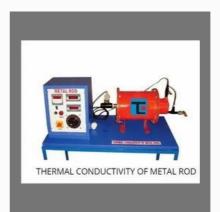
Forced Convection Apparatus



Thermal Conductivity Of Insulating Powder



Thermal Conductivity Of Liquid



Thermal Conductivity Of Metal Rod

#### **REFRIGERATION & AIR CONDITIONING LAB. SETUPS**



Air Conditioning Trainer



Refrigeration Trainer -VCC



Ice Plant Test Rig



Mechanical Heat Pump Test Rig

## **MECHANISM MODELS**



Pawl And Rachet Mechanism Model



Scotch Yoke Mechanism Model



Reciprocating Engine Mechanism Model



Oscillating Cylinder Mechanism Model

## **GEAR MODELS**



Set of Gears Model



Rack and Pinion Model



Spur Gear Model



Bevel Gear Model

## THEORY OF MACHINES LABORATORY SETUPS



Generation Of Involute Gear Tooth Profile



Static Dynamic Balancing Apparatus



Epicyclic Gear Train Holding Torque Apparatus



Interference Undercutting

#### **WOODEN OBJECT DRAWING MODELS**



Engineering Graphics Models-Dissected



Engineering Graphics Models-Undissected



Engineering Graphics Models-Interpenetration of Solids



Engineering Graphics Models-Plates

## **IC ENGINE MODELS**



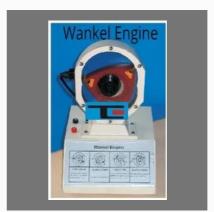
Turbo Jet Engine - Model



Sterling Engine Model



**Tractor Model** 



Wankel Engine Model

#### **CIVIL ENGINEERING MODELS**



Two Storied Building Model

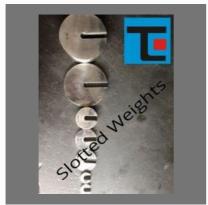


Safe Water Supply From River Model



Cross Section of National Highway Model

## **SLOTTED WEIGHTS**



Stainless Steel Slotted Weight



Brass Slotted Weight



Slotted Weight Iron

#### **BRAKING SYSTEM MODELS**



Disc Brake Model



Hydraulic Disc Brake Model



Vacuum Assisted Hydraulic Drum Brake



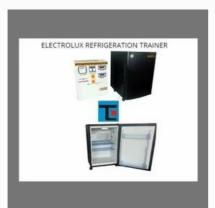
Hydraulic Drum Brake Model



Parallel Forces Apparatus



Heat Transfer In Forced Convection



Electrolux Refrigeration Test Rig



Wit Worth Quick Return Mechanism Model



Epicycle Gear Model



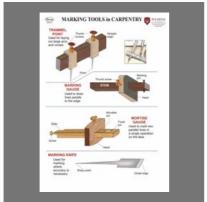
Coriollis Component Of Acceleration



Drawing Board



Multi Cylinder Diesel Engine -Actual Cut Section



Mechanical Engineering Charts



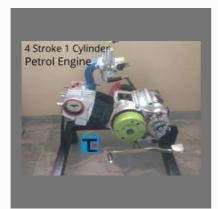
Computer Science And IT Charts



Object Drawing Model



Demonstration Board Of Crdi System Working Model



Four Stroke Single Cylinder Petrol Engine - Actual Cut Section



Belt Pulley Models



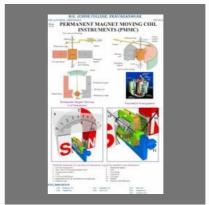
Belt and Chain Drive Models



Multi Cylinder Petrol Engine -Actual Cut Section



Orsat Apparatus



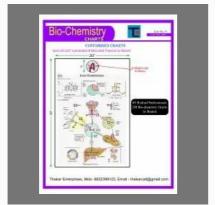
Electrical Engineering Charts



Electronics Engineering Charts



**Chemistry Charts** 



**Biochemistry Chart** 



Rear Suspension System Model



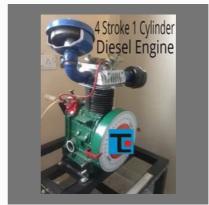
Civil Engineering Charts



Cast Iron Slotted Weights



Two Stroke Single Cylinder Petrol Engine - Actual Cut Section



Four Stroke Single Cylinder Diesel Engine - Actual Cut Section



Air Compressor Test Rig



First Aid Charts



Food And Nutrition Charts



MS Slotted Weight



**School Education Charts** 



**Bearing Models** 



Keys and Joints Models



Coupling Models



Diesel CRDI Engine - Actual Working model



Clutch Models

## Factsheet

Year of Establishment : 1994

Nature of Business : Manufacturer

Total Number of Employees : 11 to 25 People

## **CONTACT US**

## **Thakar Enterprises**

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