**❖ ACTIVITY PROFILE ❖**

**TECHO ENTERPRISE is located in central Kolkata (India), founded in the year 1995. We are introduce ourselves as an ISO 9001:2008, NSIC & SSI registered unit run by well experienced Engineers trained in various reputed industries both in India and Abroad. For the technical capability, we are engaged in: design, developing & manufacturing, technology consultant, R&D, spares, commissioning, staff training in following field of activities. Our company has strong R&D, design and production capability, and we have a team of sales members who provide sincere service for customer training, after-sales service , attending customer complain, conducting trials etc. Our company is pleased to provide all kinds of equipment and spare parts according to your requirement. We are requesting your good self to kindly go through our activity profile and other attachments and fit ourselves to your required areas of work in your esteemed organization. We are assuring you sir that it will be our constant endeavour to thrive for excellence as regards quality, service and price.**

**Basic Information:**

* **Business Type: Manufacturer.**
* **PRODUCT/SERVICE (We sell):** **MANUFACTURING OF MACHINE & MACHINE TOOLS SPARES, DUCTILE IRON MOULD MAINTENANCE EQUIPMENT, DESIGN AND MANUFACTURING OF SPECIAL PURPOSE FIXTURES, FABRICATION & SUPPLY OF PROCESS EQUIPMENT, MATERIAL HANDLING SYSTEMS, MANUFACTURING OF SPECIAL PURPOSE METAL CUTTING TOOLS AND PRESS TOOLS ETC.AND OTHER PARTS AND EQUIPMENT AS PER CUSTOMER`S CHOICE ..**
* **Our Product Description:**

1. **MANUFACTURING OF MACHINE & CONSUMABLE UTILIYY PRODUCT SPARES. These are :**

* Special and critical machine spares, like Drill rod adopter, spares for mud gun, heat shields etc.

**for blast furnace**, Ni- hard bushes for **cement plant. ,** Checking gauges for **Air-craft Industries**,

Spares for **small arms,** ETC.

* Spares made out of non-ferrous items like phosphor Bronze, graded C.I. Steel Castings, GUN-METAL, Titanium alloys, AL bronze, NI- Hard castings etc. **right from the stage of Pattern making to finish machining..**
* Manufacturing of various spares like internal and external gears, sprockets, spine shafts, required for maintenance of machines & machine tools including special purpose machine screws with box nut, including manufacturing of gear boxes.
* **Various spares for bathroom fittings, small ferrous and non-ferrous valves etc. etc.**

1. **DUCTILE IRON MOULD MAINTENANCE EQUIPMENT:**

* Ductile & Flat Peening Tools.
* Peening Tool Profile Grinding Machine.
* Single & Double Peening Heads.
* Single & Double Wheeled Air Grinder.
* Hand peening Tools for Socket end & Runner Cleaning.
* Spigot & Socket checking go & no-go gauges.
* Peening Depth measuring instrument.
* Portable Peening Machine.
* Manufacturing & Rectification of core boxes.
* Spares & equipment for D.I.Pipe plants. Etc.

1. **DESIGN AND MANUFACTURING OF SPECIAL PURPOSE FIXTURES:**

* Designed and developed Gun Zeroing Fixture for **Rifles and Light Machine Guns**.
* Designed and developed **BARREL proofing fixtures for Rifles**.
* Welding Fixture and Material Handling Fixture etc.
* Breeching – up fixture for Gun Assembling.
* Tool head grinding fixture for peening tools for Ductile Iron Pipe Plant. Etc.
* Core box Mfg & Repairing for D.I Pipe Plants.
* Engine overhauling fixtures and Ground handling equipment for Air- crafts for INDIAN AIR-FORCE ,
* Checking fixtures / tools for helicopters for Indian Air-force .

1. **FABRICATION & SUPPLY OF PROCESS EQUIPMENT:**

* G. I TANKS WITH Gun Metal valve fittings for Heat Treatment.
* P.V.C and F. R. P. Lined tanks for metal finishing.
* Anode Baskets, Anodising racks, jigs, Hooks, Fastners etc. In Titanium alloys for Electroplating and Steel Industries.
* Base support to withstand high temperature (upto 1200°C) for fluid therm furnace in Heat Treatment shop with Stainless Steel (Grade 330) Etc. Etc.

1. **MATERIAL HANDLING SYSTEMS:**

* Engine mounting trolleys, Ground holding equipment for Air- Craft Industries.
* Material handling trolleys (Mechanically & operated – Like Scissors, lift, stackers, trolleys etc.).
* Manufacturing of conveyor rollers etc..

**6.. MANUFACTURING OF SPECIAL PURPOSE METAL CUTTING TOOLS AND PRESS TOOLS:**

* Designed and manufactured special purpose cutting tools in both H.S.S & Tungsten carbide for General Engineering Industries & Air- Craft Industries.
* Manufactured Carbide lined collects & guide bushes for single & multi- spindle Autos in R.F.I Gun & Shell Factory.. Manufactured T. C. Punch & Die type Blanking Press Tools for I.G. Mint.. etc.

1. **Other special purpose items as per customer`s choice, like: VALVES FOR PIPE LINES , FITTINGS FOR SHOWERS ETC. ETC.**

**Commercial Information:**

* **We are registered with Directorate of Cottage & small Scale Industries under Government of West Bengal. Registration No. 210424984.**

**Date of Issue: 14.03.2001 & New Entrepreneurs.**

**Memorandum No. PART II 19 017 11 03318.**

* **NSIC- ONICRA REGN. NO. 13/14/ONICRA/UID-16497/22257.**
* **ISO 9001: 2008 REGN NO. CCL/QMS/21934/TE, DTD. 03.02.2015.**

**EXP. ON 28/01/2018.**

* **IMPORT EXPORT CODE NO.- 0212010867.**
* **H.S. CODE NO. - 84669390.**
* **For any requirement in this regard please send us enquiry at :**

[**http://jbasu80@yahoo.com**](http://jbasu80@yahoo.com) **or call us (M) +91 9830425937,**

**(M) +91 9007772662.**

**For more details about the activity of the products kindly follow our Product Catalogue or visit us at:** [**http://www.techoenterprise.com**](http://www.techoenterprise.com)**.**

* OVERSEAS CUSTOMERS:
* **JINDAL SAW GULF LLC, ABU DHABI.**
* **INDIPCO – SOUDI ARABIA.**
* **SOUDI ARABIAN DUCTILE IRON PIPE CO. – SOUDI ARABIA.**
* **SAMSUN MAKINA SANYI, A.S., ANKARA, TURKEY.**
* **GREATER CAIRO FOUNDRIES. – Egypt.**

**LIST OF VALUED CUSTOMERS ARE AS FOLLOWS:**

* **RIFLE FACTORY, ICHAPORE .**
* **METAL & STEEL FACTORY, ISHAPORE.**
* **ORDNANCE FACTORY, DUM DUM.**
* **ORDNANCE FACTORY, TIRUCHIRAPALLY.**
* **VEHICLE FACTORY JABALPUR .**
* **GUN CARRIAGE FACTORY, JABALPUR.**
* **ORDNANCE FACTORY, KHAMARIA.**
* **ARMAMENT RESEARCH DEVELOPMENT ESTABLISHMENT. (A.R.D.E.–PUNE).**
* **HINDUSTAN AERONAUTICS LIMITED-KORAPUT,BARRACKPORE, KANPUR.**
* **GARDENREACH SHIPBUILDERS AND ENGINEERS LIMITED.**
* **BHARAT HEAVY ELECTRICALS LIMITED (BHEL).**
* **INDIAN RARE EARTH LIMITED –DISTT. GANJAM, ORISSA (DEPT. OF ATOMIC ENERGY).**
* **TATA STEEL LIMITED, JAMSHEDPUR**
* **TATA METALICS KUBOTA PIPES LIMITED, KHARAGPUR.**
* **NORTHERN COALFIELDS LIMITED, SINGRAULI.**
* **SOUTH EASTERN COAL FIELDS LIMITED, KORBA.**
* **INDIA Govt. MINT- KOLKATA.**
* **JINDAL SAW LIMITED, GUJARAT.**
* **ELECTROTHERM INDIA LIMITED, GUJRAT.**
* **WELSPUN CO. LIMITED – GUJRAT.**
* **ELECTROSTEEL CASTING LIMITED, KOLKATA**
* **LANCO INDUSTRIES LTD.- TIRUPATI (A.P.)**
* **SATHAVAHANA ISPAT LIMITED.**

**With all the above information we strongly believe to get your kind co-operation and patronage in getting your valued enquiries to make part in tenders for carrying out various types of ODD jobs as will be entrusted upon us by you. We also feel confident for successfully completing the jobs as we have suitable man power and of machining facilities with us. We are assuring you Sir, that we will provide our best effort in proving our capability.**

**Once again we are thanking you for giving us the opportunity in placing our application before you and requesting your good self to feel free in contacting us as when required.**

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