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#### AUTHORIZED SERVICE CENTER OF HT / LT MOTORS & TRANSFORMERS FOR :

i) Marathon Electric Motors India Ltd & USA ii) Kirloskar Electric Company.

BLAZE ELECTRIC CO is professional in re-winding, repair & reconditioning of HT & LT Motors, Generators, Power Transformers, ESP Transformers, Electromagnetic hot & normal metal lifting duty magnets.

By well experienced engineers

Winders of BHEL, NGEF, GEC and KEC ex-employees are working in our company and our consultants also.

Electric rotating machines - AC & DC 100 MW, 18 KV class HT coils manufacturing, Rewinding & repair works of any MW motors is being done at our works & at site also.

Transformers - 100 MVA, 220 KV class transformers, Furnace transformer coils manufacturing, rewinding and repair works are carried out at our works also we undertake repairs of any MVA rating transformers will be repaired at our work & site also.

#### FACILITIES

- 1. Rotational machines HT coil manufacturing, moulding, hydraulic press with pressure gauge control systems and LT coils at dust free location.
- 2. Transformers HV and LV coils manufacturing machines units.
- 3. Vaccum Pressure Impregnation unit (VPI).
- 4. Dynamic Balancing equipment of IS-12075:2008 suitable for rotating machines with advanced electronics software.
- 5. Hydraulic Pressing Heavy Equipment big frame size of capacity 375 tones.
- 6. Electrical drying chamber (oven).
- 7. Electrical overhead cranes.
- 8. Heavy duty Lathe Machine with grinding etc.,

#### **OUR CLIENTELE**

- 1. Steel & alloy industries
- 2. Power generation stations
- 3. Sugar plants
- 4. Cement Plants
- 5. Chemical Industries
- 6. Mining Plants.
- 7. Government sectors
- 8. Oxygen Plants
- 9. Agro Industries

#### Lab testing facility available in our company :

Transformers, HT & LT motors with all routine testing facilities available as per IS.

Note :- Three phase 50 to 100 Hz, Load & No-load testing facility for transformers, HT & LT motors at Rated Voltage of 415 V, 3.3 KV, 6.6 KV, 11 KV, 22 KV & 33 KV



Please visit our company & inspect our setup and provide job orders for transformers, motors and any electric machines.

We will assure that we use standard & good quality materials, Efficient service providing to your company at any sector with competitive prices.

As per your requirement tailor made special non stanard motors, transformers and spares will be manufactured and supplied.

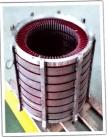
We are having a huge experience of more than 25 years and have carried many jobs of various electric machines and have attached some photographs for your references.

RAJU SULAKHE PROPRIETOR











Our unit was inspected by Chinese motor manufacturers



Transformer inspection team from Germany



HT Motor vibration analyzing as per IS 12075



8600 KW rewinded & assembled HT Motor



HT Motor vibration analyzing in free suspended condition as per IS 12075



New coil manufacturing process of permanent electric magnet





Rewinded & Repaired lot of HT Motors in our company



Rewinded motor stator of 8600 KW HT Motor



Rewinded motor stator of 2200 KW HT Motor



Rewinded 450 KW crane duty slipring Rotor



Machining work is been carried out on heavy duty lathe machine



3000 KW HT Motor



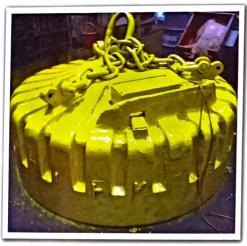
Assembling work of 3000 KW HT motor after rewinding of Stator & Rotor



25 MW BHEL alternator after rewinding



800 KW HT Motor Stator after rewinding



26 KW hot metal lifting circular magnet after rewinding



1800 KW, 690 V, VFD Motor stator after rewinding



25 MVA, 110/11 KV Class Power Transformer Manufactured Coils



20 MVA, 66/11 KV Power Transformer manufactured coils active part tanking process



11 MVA Furnace Fransformer active part



12.5 MVA 33/11 KV Power Transformer manufactured coils active part tanking process



16 MVA, 33 KV / 400 V Furnace Transformer active part



20 MVA 110/11 KV power Transformer active part

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