

3. INDUCTION MOTORS

- a. Specifications for different types of motors, Duty, I.P. protection.
- b. **Installation:** Location of the motors (including the foundation details) & its control apparatus, shaft & alignment for various coupling, fitting of pulleys & coupling, drying of windings.
- c. **Commissioning Test:** Mechanical tests for alignment, air gap symmetry, tests for bearings, vibrations & balancing
- d. **Electrical Tests:** Insulation test, earth resistance, high voltage test, starting up, failure to speed up to take the load, type of test, routine test, factory test and site test (in accordance with ISI code
- d. **Specific Tests:** Performance & temperature raise tests, stray load losses, shaft alignment, and re-rating & special duty capability.

4. SWITCH GEAR & PROTECTIVE DEVICES

Standards, types, specification, installation, commissioning tests, maintenance schedule, type & routine tests.

CHENNAI

No. 5, Boopathy Street , Virugambakkam,
NEAR - NATIONAL INOX MOVIE THEATRE
Virugambakkam Bus Stop and Mosque Opposite,
Chennai - 600 092.
Tel: 044-42047244, 044-42077677, 044- 43072173
Mobile : 093810 48884, 093810 77677, 093845 77677
Email Id :twggroupchennai@gmail.com

BANGALORE

No.54, 15th Main Road, 2nd Floor,
East of Chord Road, Vijayanagar,
Opposite - Vijayanagar Metro Station,
Bangalore-560 040.
Karnataka, India.
Mobile : 073580 27788, 073497 13223, 093825 88890
Email :twggroupbangalore@gmail.com

COIMBATORE

DHEEPAM COMPLEX
No 574 to 581, 3rd Floor,
100 Feet Road, Near G.P. Signal,
LANDMARK : KALYAN JEWELLERY
Gandhipuram,
Coimbatore - 641 012.
Mobile : 093810 77677, 093810 48884
Email id : twggroupchennai@gmail.com



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073580 27788
093810 48884

TRICHY

SRI GEM PLAZA
No. 3, 4th Floor,
Sankaran Pillai Street,
S.R.C College Road,
Chathiram Bus Stand,
Trichy-620 002.
Mobile : 093845 77677, 093825 88890
Email Id :twggroupchennai@gmail.com

MUMBAI

“CRESCENT BUSINESS SQUARE “OfficeNo. 810
Kherani Road, Opposite - SJ STUDIOS
Sakinaka Metro Junction,
Andheri (East)
Mumbai - 400 059.
Mobile : 093810 48884, 073580 27788
093810 77677, 076679 78887
Email Id : twggroupmumbai@gmail.com

KOCHI

“TWG GROUP KOCHI”
Near LULU Shopping Mall,
Edappally Toll Junction ,
Metro Bridge - Piller No - 387
V.P Marakkar Building,
V.P Marakkar Road,
Via - Vanitha & Vinitha Theaters,
Edappally P.O, Kochi - 682 024.
Mobile : 093810 48884, 093810 77677, 093845 77677
Email Id :twggroupchennai@gmail.com

VIZAG

No. 8 -12 -1/1, II Floor,
Gayathri Nilay, Gokul Nagar ,
Beside Varun Motors/Karur Vysya Bank Backside,
OLD GAJUWAKA JUNCTION ,
VISHAKAPATINAM - 530 026.
Andhra Pradesh, India.
Mobile : 093810 48884, 076679 78887, 073580 27788
Email Id : twggroupchennai@gmail.com

