# <u>Meditron</u>

AN ISO 9001:2008 COMPANY











O<sub>Ur</sub> F<sub>ocus</sub> is Customer's Delight

http://www.meditron.org http://www.mespl.co.in Meditron
ESTD. 1977

# **MEDITRON**: At a glance

**MEDITRON**: Established in the year 1977 and headed by an Engineering Graduate, today offers excellent facilities for design and manufacture of a comprehensive range of electrical/electronic products & systems.

Meditron is professionally managed by experienced and qualified personals. It is a one stop shop offering complete range of Power Control, Distribution, Protection & Industrial Automation. In the year 2001, we have also developed & tested 'Vacuum Circuit Breaker -12kV,1250Amp, 26.3kA'.In our routine production so far more than 1200 systems comprising of VCB's have been designed, manufactured & supplied by us to various customers under the brand name "MEDITRON".

Over the last 39 years the company has worked relentlessly to achieve its objective to produce products of high quality and reliability to meet the total requirements of the end users & come up to their expectations. We always strive for continual customer satisfaction & maintain our position as a quality manufacturer & supplier.

To add to our product basket, we have also been certified by ABB as their OEMs for their 33KV indoor breakers since 2012.

Meditron employs over 100 skilled & dedicated personnel. We deliver value to Customers, & Business Partners. Customer satisfaction & high standard quality is ensured through vibrant quality system, quick services, continuous improvement & rigorous inspection at incoming, in process & at final stage.

Our products are preferred choice of customers due to wide range availability, quality & easy installation.

Our excellent engineering background, team work & manufacturing facilities give Meditron multi dimensional capability to produce total electrics for Steel Plants, Machine Tools, Heavy Machinery, Coal Handling Plants, Process Plants, Crane Controls, Electricity Boards, Sub Stations & Utilities.

We are an ISO 9001:2008 certified company & we have a well defined quality management systems for Design, Development, Manufacture and Supply of HT & LT Electrics. Produced at state of the art manufacturing facilities, under stringent quality control, all its products are in strict conformance with international standards like IS, IEC and IEEE, to meet most demanding operating conditions.

At Meditron the key word is customer satisfaction, so you can always expect highest quality products made as per your specification & delivered within committed time.







### **CERTIFICATE OF APPRECIATION**

Productivity Award 1995 – 96 (Category C)

This Certificate is awarded by the Confederation of Indian Industry (Eastern Region)

### **MEDITRON**

in appreciation of the initiatives taken towards improvement in Productivity.

Calcutta . 3rd April, 1996 S S Prasad Chairman, Cli (ER)

# **MEDITRON**

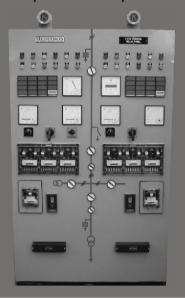
# An Award Winning Organisation



Department of Industries	
Department of materials	
STATE LEVEL AWARDS	
for	
Outstanding Performance	
to	
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# Outdoor Porcelain VCB Upto 33 KV

### **Upto 132 KV Relay Panel**



# **MEDITRON**

# **PRODUCTS**



**Indoor VCB Truck** 



**Indoor VCB with ABB Breaker** 



11 KV VCB Panel



**Field Switch** 





# **MEDITRON: PRODUCTS**



1 MVA Mine Substation



**630 KVA Unitised Substation** 



**Hut Type 20 MVA Substation** 



1 MVA remote controlled Substation with SCADA



**Earth Leakage Relay** 



**6.6 KV Couplers** 

# **Prestigious Projects Executed (MEDITRON)**

1. ISRO - Sriharikota : Electrics for Vehicle Assembly Building of Second Launch Pad.

2. Jharkhand State Cricket Association : Electrics for International Cricket Stadium , Ranchi.

(J..C.A)

3. Bhilai Steel Plant : Electrics for modernisation and expansion of BSP's various

Projects.

4. Heavy Machine Tools Plants - Ranchi : Electrics for Vertical Boring M/c for Barrel of Bofors Gun.

5. Central Coal Fields Limited - : Electrics for Cross Country Transport ( A 3.5 km Conveyor

Kargali Washry System).

6. Bharat Earth Movers Ltd : HT Electrics for Walking Drag Line.

7. Uttarakhand Power Corporation Ltd : Hut Type Compact Sub Station- Ready to use solution for 33/11

k V -3 /5 MVA Sub Station.

8. Bhilai Steel Plant : Crane Electrics for DC Ladle Crane.

9. Durgapur Steel Plant : Complete Electrics with PLCs for Wheel & Axle Plant

(Automatic Loading & Unloading of Railway Wheels)

10. Central Coal Fields Limited - : 1 MVA Unitised Sub Station with full facility of SCADA and

Piparwar Project remote control, MCC etc.-An import Substitute of KRUPP.

Australia.

11. Neyveli lignite Corporation Ltd : HT MCC for Floating Motors for Ground Water Control.

12. Heavy Engineering Corporation Ltd : LT Switchgears (PCC) for CHP & OHP of Bhilai Steel Plant -

A RMHS Pkg.

13. Jharkhand Bijli Vitran Nigam Ltd : Supplied More than 500 11kv -630 Amps VCBs for Distribution

Net Work

14. CCL, MCL, NCL, SCCL : Number of Unitised Sub Stations & Field Switches for Rope

Shovels & Drills.

# **Inspecting Agencies**

Following are the agencies / third parties by whom our products are being inspected & accepted

1. : M/s. M. N. Dastur & Co. Ltd. – Kolkata

2. : M/s. Rites Ltd. – Kolkata

3. : M/s. MECON Ltd. – Ranchi

4. : M/s. CET- SAIL, RDCIS- Ranchi

5. : M/s. C.P.R.I.6. : M/s. C.M.P.D.I.L

# **OUR ESTEEMED & PRESTIGIOUS CUSTOMERS (MEDITRON)**

1		Indian Space & Research Organization – Shri Harikota
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- 2. : Indian Oil Corporation Limited Barauni Refinery
- 3 : Steel Authority of India Limited (Bokaro, Bhilai, RSP, IISCO, DSP)
- 4 : Mettalurgical & Engineering Consultants India Ltd
- 5 : Engineering Projects India Ltd
- 6 : Tata Steel Jamshedpur
- 7 : Indian Aluminium Co. Ltd
- 8 : Bharat Heavy Electricals Limited- ISG Bengaluru
- 9 : Coal India Limited (CCL, MCL, SECL, BCCL, NCL, WCL)
- 10 : Neyveli Lignite Corporation Limited- Neyveli
- 11 : Central Mine Planning & Design Institute Ltd
- 12 : Singareni Collieries Company Limited Kathgodam
- 13 : Uranium Corporation of India Limited
- 14 : Jharkhand Bijli Vitran Nigam Limited (Formerly JSEB)
- 15 : Bihar State Electricity Board
- 16 : Uttarakhand Power Corporation Limited Dehradun
- 17 : Power Development Department Jammu
- 18 : Heavy Engineering Corporation Ltd Ranchi
- 19 : Bharat Earth Movers Limited Kolar Gold Fields





Corporate Office & Works

### **MEDITRON**

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