INDUSTRIAL ELECTRONIC CONTROL SYSTEMS A BRIEF INTRODUCTION

- Any important ELECTRONIC EQUIPMENT you possess, you care for it, and when it is found to be faulty, you don't throw it off !!
- Your first preference is always to get it repaired, but repairing should be such that it starts working as before, and at the same time, you need not wait it for a long time!!

GANDHIDHAM OFFICE

INDUSTRIAL ELECTRONIC CONTROL SYSTEMS 103, MANALI TOWERS, PLOT NO. 110, SECTOR NO.8, **GANDHIDHAM-KUTCHH.** (M)-9879662659 (Mr. DEEPAK) deepak.maraj@hotmail.com iecs.gdh@hotmail.com WWW.IECSKUTCH.COM

We UNDERTAKE REPAIRING OF ANY make AC/DC Drives, Servo Drives, Encoders, P.L.C.s, I/P & O/P cards, P.I.D. Controllers, Thyristor controlled Systems, Timers, Counters, UPS, Stabilisers, SMPS, Power supply, Electronic Instruments, Electronic cards, Touch screen, Key pads, Sensors, Soft Starters, Battery chargers, Panel view, Welding M/c.cards, Communication cards, Inverters, H.F. Generators, Vibrator controller, Annunciators, Actuator Card etc..

ACTUATOR MAINTENANCE

- IECS has been in the business of providing complete service under one proof with different make (compromise on thr quality of our service.
- rotork,auma,limitorque,biffi,flowserve
- ,sanghaiai/mi,Changzhou
- Schneider, greatork, dremo, hengchun, tet raga & emg etc) and different types actuators as electric with their associated control systems to the both on site and in our service on contract basis.
- we have a well –established track record and our services have always met with great customer satisfaction.We offer geat service at a very competent price andhave never been known to

Detailed scope of work

- Provinding non comprehensive AMC service for carrying out periodical planned maintenance of all type of mov actuators.
- Physical inspection checking.
- Actuator overhauling if required.
- Actuator communication checking in mcs.
- Power cabel ,fuses&loom connector tightness checking.
- Lubrication gear case oil level checking.
- Idetifying the problematic areas and rectify the faults.
- Limit&tourque switchchecking for proper functioning .
- Open/close feedback checking.
- Motor healthiness checking.
- Overhauling/dismanting if required and inspection of mechanical & electrical components.
- Any other activity as required for the successful completion of maintenance job.
- Cover allen bolt tightness .oil seal &o-ring condition checking.
- Greeceing of drive bush allen bolt & all covers of actuators.
- After maintenance operation of mov checked in local /remote.
- We shall give impart training for the staff looking after the maintenance of actuators so that they are able to manage the minor problem during emergency /odd hours.

- We have team of well trained engineers as well as technicians, who are always eager and ready to take up challenges.
- We have fully equipped Service Centre with all the advance and needful testing instruments like IC tester, CRO, SMD work station etc ,so that ,our motto of complete customer satisfaction is achieved.

Drive Repairing

In order to maintain our goodwill among clients, we are offering them Ac drive **Repair service .we have** highly experienced and welltrained team of professionals who use ultra modern tools and machines while offering these services to over valuable patrons. Our offered services are getting vast appreciation by our valuable clients due to their cost –effectiveness promptness and reliability .Apart from this ,We offer these services at affordable charges.



Repairing of almost AC/ DC AND SERVO DRIVE

- ABB AC /DC DRIVE
- DELTA AC/DC DRIVE
- SIEMENS AC/DC DRIVE
- LENZE AC/DC DRIVE
- EMERSON AC /DC DRIVE
- SEW AC / DC DRIVE
- INVT AC / DC DRIVE
- DANFOSS AC / DC DRIVE
- YASKAWA AC/ DC DRIVE
- ALLEN BRADLEY AC /DC DRIVE
- SSD PARKER AC/DC DRIVE .



SIEMENS

YASKAWA

DEMAG Cranes & Components







STERLING





TECO Westinghouse









SERVO DRIVE REPAIR &SERVICE

IECS services will meet all of your needs for the repair of your servo motor Repair ,and servo drive Repair .We have complete testing stands to test all servo motor and servo drives after rebuild. IECS offers the fastest turn around times available for servo motor **Repair .We have dedicated** servo motor repair facility .We have expertise to repair all type and makes of servo motors including DC & AC servo motors, spindle and stepper motors.





We are specialized in Repairing of following POWER PLANT system.

- 1. DCS(CPU,I/O CARDS) ANY MAKE
- 2. MAX DNA(I/O CARDS)
- 3. PROCONTROL
- 4. HP/LP BY PASS SYSTEM
- 5. VIBRATION MONITORING SYSTEM
- 6. EAST/ARTS/ ISKAMATIC
- 7. COMNUNCIATION SYSTEM
- 8. ASLD SYSTEM
- 9. ESP SYSTEM CONTROLLERS
- **10. PLC CPU I/O CARD**
- **11. GRAVIMETRIC FEEDER**
- **12. TURBOVISORY SYSTEM**
- **13. SAFE FLAME SCANNER SYSTEM**
- 14. **FSSS**
- **15. ACTUATOR- CONTROL CARDS**

PLC REPARING

The highly skilled and experienced technicians that perform PLC & I/O repair work are backed by engineers that design programs to fully exercise the memory and functions of each PLC & I/O module tested ensuring the equipment is re stored to proper order.

We offer specialized PLC Repairing Services that are appreciated by our wide client base. We are well equipped with all the resources that are necessary to provide quality PLC Repairing Services. Our company ensures that we provide quality plc repairing services for process and industry Automation. The latest technology is used to offer our plc repairing services that are in compliance with industry standards.





WORK DEDICATION

Enriched with experiences, VARDHMAN also provides various Automation Equipments, customized Automation of processes and energy Saving Solutions. Our target is to produce highly efficient and most durable drives with highest international brand Quality.

COMPANY SPIRITS

- HONESTY.
- TRANSPERRANCY.
- ENDEAVOUR.
- INTEGRITY.
- WIN-WIN.

BUSINESS PRINCIPLE

 To win customers by quality & cheaper price and to serve them by product creativity.

QUALITY ETHICS

- Quality Ethics To satisfy customers by constantly improving the quality by highly advanced technologies. And management.
- R&D Principle crating utmost possible green and profitable technologies.
- Service Ethics Swiftness, Sincerity, Integrity, Satifaction.

Why Choose Our Services?

- Professional staff.
- Domain expertise.
- Minimum downtime.
- Cost effective.
- Quality services.
- Highly reliable
- Customized Solutions.
- Optimum results.

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- JINDAL POWER STEEL LIMITED(ANGUL ODISHA)
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- ESSAR STEEL (PARADIP ODISHA)
- BHUSAN STEEL(JASUKHDA ODISHA)
- GMR (ANGUL ODISHA)
- TATA STEEL LIMITED(JAJPUR ODISHA)

BHUJ

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