



Centre for Industrial Solutions and Advanced Training

A Global Training Service and Industrial consultancy Provider

An ISO 9001:2015 Certified

"Empowerment through Knowledge"

Centre For Industrial Solutions and Advanced Training

A One stop Solution for all your Training need

An ISO 9001: 2015 Certified

CISAT Corporate Office:

503, Sai Sankul, Swamy Colony, Aakar Nagar, Katol Road, Friends Colony Nagpur-440013,
Maharashtra, India; Web: www.cisat.co.in

Email: vikas@cisat.co.in; cisat.Africa@gmail.com; cisat.Nagpur@gmail.com

Call: +91-7709012815 (Whatsapp)

Empowerment through Knowledge that we do deliver

[web: www.cisat.co.in](http://www.cisat.co.in); [email: cisat.nagpur@gmail.com](mailto:cisat.nagpur@gmail.com); [+91-7709012815](tel:+917709012815)



About CISAT

- “Centre For Industrial Solutions and Advanced Training” is an ISO 9001:2015 certified Industrial consultancy services and Training Provider Company (Internationally) managed by professionals with rich Industrial experience.
- **CISAT** involves in an **Industrial Consultancy**, HR Services, HR Automation system, Organizational development, Professional Trainings, Automation Solutions, Safety and Audits, Study and Improvement projects. More details are available on www.cisat.co.in.
- As a Group we are in software development (IT), Automation solution, Industrial consultancy services, HSE consultancy, Audits & Talent Development, etc. We do provide solution as per clients requirement.

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Metal, Power, Oil and Gas, Engineering, Manufacturing, Cement

One Stop Solution for all Trg Need

Safety Training

Electrical Engineering

Complete Training Services

Online HR Automation System

Software Development

HR and Soft Skill trg

Mechanical Engineering

Auditing (Energy, Safety, etc)

Our Offering

Productivity Improvement, TPM, TQM etc

Leadership Development

Process and Automation

Automation Project and Solutions

Customis e Solution

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Our offerings:

1. OD, Training, Consultancy and Mentoring
 - a) Content Development,
 - b) Technical Training,
 - c) Training staff development (TTT programme)
 - d) E-Learning module development (Digital Education),
 - e) Course material development for training,
 - f) Skill mapping, Assessment and Skill Certification,
2. Complete Talent management Software Solution- LMS
3. Environment Audit, Compliance and Training Services
 - **Environment Management Plan, Hazardous Waste Management, Hazardous Waste Audit, Govt. Liasoning**
4. **Safety Training & Audit, Energy Audits and assessment.**
5. 5S, Six Sigma, TPM, TQM Training and Implementation.
6. Training services at all levels including worker.

Sector/Companies to provide services

1. Power Plant
2. O&G Companies
3. Cement Industries
4. Tyre Industries
5. Chemical Industries
6. Metal Industries
7. Manufacturing Sector
8. Small and Medium Ind.
9. Construction Industries
10. Municipal Corporations
11. Paper Industries
12. Service Industry
13. IT Industries.
14. Mining Sector
15. Power Transmission Sector
16. All Customized solution
17. Agriculture Industries

Our offering- Best LMS:

Specially Developed Complete HR Automation system/ LMS “HRAutosoft” which alone can do all the functions of HR or Training Manager.

This Software, alone can do all the HR Functions such as

- Recruitment, Joining and Induction
- L&D
- PMS
- Reward and Recognition
- Succession Planning
- All reports
- Complete Workforce Management (Workers)
- Auto Feedback system

- Gathering Training need from every department and Employees
- Technical/behavioral or soft skill/Safety/Quality/Management Functional etc.
- Competency mapping & Skill Gap Analysis at Micro level (in % of knowledge)
- Preparing training Calendar by own (Monthly/Quarterly/Yearly)
- Preparation of Training Budget
- It contains details of all Service providers or vendors (Internal/External Trainers/expert database)
- Online Quotation System (to receive online quotations for various Training programs with comparison report)
- Preparation of comparative statements (From all different Service providers)
- Feedback and Analysis for every program conducted.
- Microanalysis of various Skills for an employee (Existing and updated)
- ROI calculations (Assessment)..many more functions

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Best Features of LMS “HRAutoSoft”

Specially Developed LMS alone can do all the functions of Training Manager

Various Report generation required for Training Coordinator or Manager

- **Complete Skill matrix and analysis for an individual and Record**
- **Training Calendar (Yearly/Quarterly/Monthly/weekly)**
- **Training Budget (Planned, Allotted, spent etc)**
- **Attendance of every training programs**
- **Individual Training need and Assessment**
- **Internal/external training and Nominations system**
- **All other reports required category wise, grade wise or any other**
- **Up-dation to get Internal Trainers from various departments.**
- **Career planning, skill updates etc etc..**

In short it will do all the function of a training personnel/manager and hence will be useful to all the organizations.

It can be customized as per the requirement of organization. We will be happy to discuss more and give a demo if your company is interested for the same. Kindly do inform by an email/call-7709012815 or through web www.cisat.co.in.

Our Offering: Complete Technical Training

- Electrical Engineering
 - Electrical Drives O & M, Installation commissioning
 - Substation, S/S O&M- CBM & Testing
 - Switchgear and Protection
 - Earthing/ Transformer Operation & Maintenance
 - HT/LT Motor – Operation and Maintenance
 - Electrical Safety & other customized Training Programs
- Mechanical Engineering
 - Condition Monitoring
 - Welding technology
 - Bearing Operation and Maintenance
 - Hydraulics and Pneumatics etc
- Automation (PLC / SCADA / DCS)
 - Process Control and Instrumentation
 - Industrial Communication & networking
- Chemical Engineering
- CIVIL Engineering Many more

(We can undertake complete Outsourcing of Training Delivery)

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Training programs in Electrical Engineering

1. Training Program on Electrical Drives- VFD
 2. Training Program on Fundamental and Testing of Electrical Equipment's
 3. Training Program on PLC Engineering & SCADA
 4. Training Program on Transformer O&M and Protection
 5. Five Days Training Program on O & M and CM of substation Equipment's
 6. Training program on Earthing and Grounding
 7. Training Program on Protection of Electrical Power System & protective Relaying
 8. Training program on Thermography- CBM
 9. Training Program on Electrical Safety and Auditing
 10. Training Program on Electrical Safety and Auditing
 11. Training Program on PLC Engineering
 12. Five Days Training program on Siemens PLC and WIN CC
 13. Training Program on HT- LT Motor- O & M
 15. Training Program on Orientation of Electrical Engineering
 16. Orientation Training program on Thermal Power Plant
 17. Systematic Plant Maintenance - Electrical Engineering
 18. Training program for Technicians- orientation of Electrical Engg and PLC
 19. Certification Program for ITI Technicians Electrical Engineering
 20. Certification program for ITI Technicians Mechanical Engineering
 21. Training Program details for operators
 22. Training Program on PLC-SCADA Allen Bradley- Rockwell
- Call/sms/email for any customized Training program

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Training programs in Mechanical Engineering

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1	Training Program on Industrial Hydraulics: Basics, Operation and Maintenance
2	Training Program on Industrial Pneumatics and Electro-pneumatics: Basics, Operation and Maintenance
3	Bearing: Need, Types, Application, Lubrication, Maintenance and CBM
4	Cranes: Need, Types, Application, Maintenance and CBM
5	Basics of Pneumatic & Hydraulic System: Operation and Application
6	Pumps and Compressors Operation and Maintenance and CBM
7	Training program on Basics and Introduction Mechanical Engineering for Operators
8	Modern Plant and Machine Maintenance
9	Predictive Preventive Maintenance and NDT
10	Advanced Industrial Oil Hydraulics: Applications and Maintenance
11	World Class Maintenance Management
12	Lubrication and Lubrication Techniques
13	Boiler: Operation, Maintenance and Performance Management
14	Mechatronics Engineering: Basic Concepts, Operation and Maintenance
15	Introduction to Electrical Engineering: Basic Concepts and Electromechanical
16	HVAC: Operation, Maintenance and Troubleshooting
17	Welding and Advanced Technology: Concepts and Applications
18	Piping: Fundamentals, Sizing, Design and various Standards
19	Introduction to Mechanical Engineering and General Maintenance Practices.

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Training programs Automation and Process Control

- 1 Proficy Machine ion Logic Developer
- 2 PLC Communications: Industrial Applications
- 3 Proficy HMI SCADA Cimplicity Advanced
- 4 PLC Project Design Engineering & Project Management
Proficy Machine ion (Logic Developer-PLC) & Proficy HMI SCADA
- 5 Cimplicity
- 6 Motion Control Engineering
- 7 PLC Engineering & SCADA : Industrial Applications, Programming & Troubleshooting
- 8 DCS: Introduction and Implementation
- 9 Process Control and Instrumentation
- 10 Industrial Networking: Applications and Troubleshooting
- 11 Training Program on Mechatronics Engineering.

[Call/sms/email for any customized Training program](#)

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Training programs in Operational Excellence

- Basics and Advanced Lean Manufacturing
- Transactional Process Improvement
- Four pillars of High performing organizations
- Hoshin Kanri –Strategic Management and TQM
- Lean Implementation, Six Sigma
- TPM
- TQM
- Cost of Poor Quality
- Change Management
- Toyota Production system
- Seven Quality tools
- 5S & Six Sigma
- Lean thinking for ManagersMany more

Training programs in Behavior/HR

- Soft Skill
- Time management
- Managing change
- SDP / MDP and LDP
- Business Communication
- Business Etiquettes
- Six thinking hats
- 360 Degree feedback
- Creative thinking
- Lateral thinking for innovations
- Knowledge management
- Time management
- Team building and management Many more

Safety Training Programs (All):

- Plant safety Training, Workers Safety Programs.
- Electrical Safety
- Equipment Safety, Welding safety
- First Aid Certified Training program.
- Emergency Preparedness, Disaster Management
- Rescue management etc.
- Work at height. Scaffolding Training
- Workers Safety training
- Crane Safety, Safe Driving Practices and many more.

Note: Any program can be customized as per the organizations requirement.

(We can undertake complete Outsourcing of Training Delivery)

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Training programs in Mining Industry

- Rules and Regulations
- Safety related to Mines
- Electrical Safety in Hazardous Areas (Mining)
- Operational Safety
- Electrical safety related to Mines, Standard rules, Audit and Mitigations
- Mines Equipment Safety.

We have delivered and delivering training to many Mining and O&G Industries such as

- Hindustan Zinc Limited
- NMDC
- Ultratech- Aditya Birla
Group
- NLC India Limited
- SCCL
- Coal India
- BORL
- Nayara Energy
- Reliance
- Cairn Energy
- Coromandel
- HPCL
- BPCL etc..

Our Training Program Delivery Strategy:

- Contents Design to suit best requirement to an Organization.
- Expectations or Objective Setting
- Pre and Post Test
- Knowledge Sharing through Power Point Presentation,
- Animations and videos
- Case Study and Discussions
- Team or individual exercise, Assignments and activities
- Hands ON practical's
- Plant Visit
- Management games
- Analysis Report / Assessment / Feedback

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Training Facility:

CISAT has International level Training Centre Located in a learning atmosphere at Butibori, Nagpur (Maharashtra Region), India and fully equipped at Location Pune, Maharashtra. It is equipped with training facility for up to 40 participants fully air conditioned, LCD Projector, Audio-video, White Board and all facility required for natural activities. It also has facility for Lodging and Boarding in a campus.

CISAT have facilities for practical's on various topics such as,

- Testing of Electrical and Mechanical Equipments
- Pumps and Compressor
- PLC/SCADA (Allen Bradley/Siemens and other)
- Welding
- Computer Lab with required software support
- Mechatronics.
- Embedded System and Microcontroller

We have support from various Industries and Educational institutions for onsite Training to support above as well Industrial visits as required.

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Experts Associated with us:

CISAT have around 75 Experts associated to impart various customized services, consultancy, trainings or Audits. All Experts have

1. Industry Experience varies from 15-40 years
2. Most of the Industrial fields and Services area
3. Technology Savvy
4. Mentoring & Training Experience

Few Names are

1. Shri. Sanjay Kashikar; Electrical Engineering, Power System, 35 yrs
2. Shri Sunil Sardey; Expert Electrical Engineering, Power System 36 yrs
3. Dr. Mohan Babu, Expert Safety; 35 Years in Industry
4. Shri Dilip Dhakate, Power plant Expert (Mechanical), 36 Yrs
5. Capt Retd Mahendra Kakde; Expert Safety 23 yrs
6. Mr. Narhar Deshpande; Business Communication; 35 Yrs
7. Mr. Pramod Kate; Boiler-Expert; 38 Yrs
8. Mahendra Dhande; IT Expert 19 Yrs
9. Shri. Hemant Desai; Welding expert; 26 Years.
10. Shri. Lalit Lunawat, 27 Years. Expert Metallurgy And many more..
11. Sanjay Burman; 15+ Years; Environment Expert

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We have Delivered Trainings for Companies and participants from:

- Reliance Cement
- Trinity India, Pune
- Matrix Fertilizer
- Shree Cement Limited
- SKF, Pune
- Siemens
- Magpie Automation
- Clide Consultancy
- SAN techno mentors
- Asian Paints
- Aker Solutions
- DCM Shriram India Limited
- OPGC, Jharsuguda
- NRL, Assam,
- Tata Chemicals, Haldia, WB
- Sembcorp, Nellore, AP
- Aaxal Training Ltd UK
- HPCL
- BPCL
- Oil India
- NHPC

International Clients

- Aaxal Training, UK
- Capital Consultancy, Dubai.
- NAPTIN Nigeria
- Feedback Infra
- Colenco Consulting, Nigeria

- Ultratech Cement
- Uttam Galva
- Shell Energy
- Cairn Energy
- BORL, BINA, MP
- VNR Seeds
- GM Bangalore (participation)
- Lafarge Cement
- Lloyds Steel
- L&T
- RAS Gas Qatar
- TUV ME
- MTIL Bhuj
- Adani Wilmar
- Adani Power
- Sterlite
- Vedanta
- SKF Pune
- Welspun Corp Ltd. Anjar, Gujrat
- Thermal Power tech
- J K Laksmi Cement

Few Photographs of Trainings Conducted

Training Program on HT/LT Motor



Training Program on Electrical Power System, Doha, Qatar

Training Program on Advanced Maintenance Techniques



Training Program on Process Control

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Few Photographs of Trainings Conducted at Nigeria

Training Program on Welding and Welding Technology at Lagos Nigeria 21-24 May 2018



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4 Days Training Program Rotating Machinery Maintenance at Lagos Nigeria



Our Expert Mr Harcharan Singh
Delivering Training Program at Lagos,
Nigeria during 19-22 March 2018
International Location.

Feedback from Trg Management:

The training course was concluded successfully and Mr Singh was a big factor in its success. We commend his knowledge of the subject matter, his professionalism and teamwork.

We also look forward to working with you on other similar projects.

Regards.

Dr Bello





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For more details and your requirement please Contact:

Mrs. Rupali Proprietor and Director

Centre For Industrial Solutions and Advanced Training

Web: www.cisat.co.in

Email: cisat.nagpur@gmail.com ; vikas@cisat.co.in

Contact: 00-91-7709012815; 8669546332 (sms)

"A Complete Consultancy and Industrial Solution under One roof"

(HR Services, Behavior Analysis/Training-Technical- Electrical/Mechanical /Automation /Chemical, Behavioral, Soft Skill, Safety, Out Bound, Business Excellence, Safety Audit, Energy Audit, Skill Gap Analysis/Automation Solution/Sales & Service; PLC/Drives, Productivity and Time and Motion Study, Improvement Projects, TPM, 5S and Six Sigma Implementation, Technicians Training)

Registration Details:

1. Udyam Registration Certificate No: UDYAM-MH-20-0026894
2. MSME no: MH20E0054775
3. GST Registration: 27ABBPW5589J1ZV

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