## 3. SHORT COURSES

# 3.1 SOFT SKILLS DEVELOPMENT SHORT COURSES

### **OVERVIEW**

DayDream Institute of Training and Skills Development offers variety of capacity building and industry soft skills development short courses within the scope of the Industry On-Job Training, corporate training, seminars, workshops and business coaching in the Namibian business industry covering various professional business areas such as Business studies, Banking and Finance, Education and training practice, Building and construction, sports, Computer and Engineering, Agriculture and Farmer development, Occupational health and safety and linguistics. It offers training and Human Capital Development for both management and technical skills.

### **AIMS AND OBJECTIVES**

- To empower youth to become successful entrepreneurs and promote job creation through our Business Training Project.
- To provide them with the required knowledge, skills and attitudes for strengthening a culture of continuous social innovation.
- To promote youth capacity building for marginalized and disadvantage youth to empower and motivate community participation.
- To develop Namibian labour force and Competitive Business industry.
- To increase understanding of the growing importance of, and greater potential for, youth participation in development.
- To fill some of the knowledge gaps on young people with disabilities, and raise awareness of the disabilities, and raise awareness of the specific issues facing them in order to encourage development actors to develop no gap policies and remove the many barriers that face young people with disabilities in all aspects of life

### **SOFT SKILLS DEVELOPMENT COURSES**

Soft skills development short courses are offered within the scope of the Industry On-Job Training, corporate training, seminars, workshops All trainings are delivered during the day or in the evening. Durations varies, Certificates are issued based on certain criteria such as, completion or competence. Besides the standard training products, tailor made courses can be developed to address specific needs of our clients, which operates in the following sectors: Public sector; Private sector; Industrial sector; Civil Societies and Individuals

If they need further training in a field not listed above, we are able to develop individually customized courses, fitting 100% to their personal and organizational needs.

BUSINESS, COMMERCE AND MANAGEMENT SHORT COURSES						
Course	Total	Cash Option	Deposit	Duration		
Bookkeeping	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
HR Management Principles and Practices	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Office Administration and Secretariat Training	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Customer Services and Relationship Management	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Social Media Marketing and Management	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Sales and Marketing	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Advanced Project Management	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Purchasing, Procurement & Inventory Management	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Entrepreneurship & SME Development	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Leadership & Strategic Management	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Corporate Business Team Building	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Advanced Financial Management	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Cashier (IQ Training)	N\$ 2 000	No discount	N\$ 1 000	1 Month		
Computerized Accounting	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Business Tender Management & Application	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Catering & Event Management	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Workplace Conflict Management & Whistle blowing	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Financial Planning (Budget Management Control)	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
VAT Training and Taxation	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Stock Counting and Management	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Emotional Intelligence at Work Place	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Telephone Courtesy and Customer Services	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Receptionist	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Effective Disciplinary Hearing for Chairpersons	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Communication Skills for Engineers	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Inventory Management Training	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Business Plan and Cash flow projection	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		
Occupational Certificate: Insurance Agent & Insurance Underwriter	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month		

**Banking Kiosk Operator** Financial Product marketing **Banking Safety and Security Effective Business Communications** CSS -Cascading Style Sheets **Educational Institutions Management** Financial Management **HTML Coding Human Resource Management** ICT in Education Introduction to Microsoft Office IT Project Management JavaScript Programming Language Leadership in Organizations Macroeconomics Management theories and Philosophies Marketing Management Microeconomics Microsoft Office Access Microsoft Office Excel Microsoft Office PowerPoint Microsoft Office Word **Operations Management** Performance Management Psychology at Workplace Research Skills Strategic Management Teaching Students with learning disabilities 1 Teaching Students with learning disabilities 2 UCR Human Resources **UCR Psychology** 

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EDUCATION AND TRAINING SHORT COURSES					
Course	Total	Cash Option	Deposit	Duration	
Early Childhood Development Training & Practice	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Curriculum and Program Development	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Professional Nanny and Cleaning Services	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Classroom Management	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Adult Education and Development	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Facilitators Training	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Skills Development Facilitator	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
E-Learning Educator Development	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Early Childhood Education Practice	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Curriculum and Program Development	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Pre-School Training	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	

OCCUPATIONAL HEALTH AND SAFETY SHORT COURSES					
Course	Total	Cash Option	Deposit	Duration	
Health Service Management & Administration	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Community Health Work	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Criminal Investigation	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Emergency Action & Fire Prevention Plans	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Emergency First Aid	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Hazard Communication: Basic	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
COVID-19 Health Services and Community Awareness	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Personal Protective Equipment: Basic	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Introduction to Safety Supervision and Leadership	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Electrical Safety for Employees: Basic	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Safety Management and Accountability Program	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Occupational Hazard Control and Analysis	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Physical & Biological Health Hazard in Construction	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Welding Safety: Advanced	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Forklift Safety: Advanced	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	
Accident Investigation: Advanced	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month	

School Health and Safety, Exterior Facilities & Crisis Planning	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month
Hazard Communication for the employee	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month
Dental Office Safety	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month
Health Hazard in Nail Salons	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month
Pharmacy Assistant	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month
Assistant Pharmacist	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month
Health Care Assistant	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month
Dental Assistant	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month
Supplementary Medicine	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month
Medicine Carrier Guidance and Coaching Programme	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month
Housekeeping Safety	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month
Restaurant Health and Safety	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month
Preventing workplace Violence and Sexual Harassment	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month
Managing Workplace Stress	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month
Construction Safety Management	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month
Criminal Investigation	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month
Professional Safety and Security	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month
Safety Leadership and Management	N\$ 4 000	N\$ 3 400	N\$ 1 500	4 Month

AGIRULTURE AND FARMER DEVELOPMENT SHORT COURSES					
Course	Total	Cash Option	Deposit	Duration	
Beef and Other Animal Production	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month	
Citrus, and other fruits and Vegetable	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month	
Production	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month	
Animal Production	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month	
Plant Production	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month	
Poultry and Broiler Production	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month	
Beef and Other Animal Production	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month	

Course	Total	Cash Option	Deposit	Duration
SAP System	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
CompTIA A+	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
CompTIA N+	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
Introduction to Computer Network	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
Java Programming	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
Graphic Design and Digital Publishing	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
Graphic Design and Web Development	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
Python Programming	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
PHP Programming	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
Programming in C and C++	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
AUTOCAD	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
Computer Literacy and Digital (Level 1) Basic Training	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
Computer Literacy and Digital (Level 2) Intermediate Training	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
Computer Literacy and Digital (Level 3) Advanced Training	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
Microsoft Office software's (Word, Excel, PowerPoint, Outlook)	N\$ 3 800	N\$ 3 230	N\$ 1 000	2 Month
Basic Training	N\$ 3 800	N\$ 3 230	N\$ 1 000	2 Month
Microsoft Office software's (Word, Excel, PowerPoint, Outlook) Intermediate Training	N\$ 3 800	N\$ 3 230	N\$ 1 000	2 Month
Microsoft Office software's (Word, Excel, PowerPoint, Outlook)	N\$ 3 800	N\$ 3 230	N\$ 1 000	2 Month
Advanced Training	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
Cisco CAN (-640-802)	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
Database Development, Administration and Management	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
Web Development	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
Video Production	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
Auto Mechanic: Basic	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
Auto Mechanic: Intermediate	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
Auto Mechanic: Advanced	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
Brick Laying	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
Brick Manufacturing	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
Interlocking and Paving	N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month

Brick Laying and plastering

Introduction to Computer Network

N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month
N\$ 5 000	N\$ 4 250	N\$ 1 500	2 Month

SPORTS SHORT COURSES					
Course	Total	Cash Option	Deposit	Duration	
Sport Coaching	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month	
Sport Science	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month	
Sport Management	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month	
Fitness	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month	
Golfing	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month	
Sport Facility Management	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month	
Sport Talent Management	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month	
Sport and Recreation Manager: Events Management	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month	
Sport Coaching	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month	
Sport Science	N\$ 3 800	N\$ 3 230	N\$ 1 000	1 Month	

# 3.2 ENTREPRISE DEVELOPMENT SHORT COURSES

### **OVERVIEW**

With the extensive experience of working with different industries, we truly understand the current companies' training needs. Companies no longer needed a theory-based training but a practical training with applicable knowledge. It is with this in mind that we incorporate to improve the current trend in the industrial training sector.

DayDream Institute of Training and Skills Development is a catalyst for attaching the missing linkage between the knowledge learned, and the practical work applications, with the ultimate goal of providing a long-term Solution to the company. We listen to understand your issues and business objectives. We work together with you to equip your people with necessary skills, providing them with the right tools to achieve important skills to have the competitive edge. We believe that training does not stop at preaching in front of a whiteboard.

We stress on hands on application, real LIVE experiences and front end technology. Each consultant is matched to the requirement of the client. They are specialist in their own field who have substantial experience and are able to share gems. We bring to you the front end of technology right in the heart of your company, empowering your staff with global industrial knowledge and current practices. We are a Solution-Driven organisation with customized program dedicated to the essence of training and development. Give us a call today! Our specialized team of consultants will come to your doorstep and listen to your needs and come up with the best human development and training programs, coaching and consultancy for you.

To achieve your desired results, our development effort extends beyond the training room. We work in partnership with you to:

- Understand your business and development needs
- Design development initiatives and deliver high impact training interventions
- Develop and implement powerful reinforcement programmes
- Track and measure for continuous improvement and sustainability

## 1. SKILLS DEVELOMENT TRAINING FOR SENIOR MANAGEMENT AND MANAGERS

- Strategic Execution
- Change Management
- Effective Project Management
- Performance Management
- Leadership skills for Effective Managers
- Relationship Marketing and Customer Relationship Management
- Branding and Product Management
- Management retreats
- Fundamentals of Marketing and Marketing Strategy
- Conflict Management
- Team Building Course
- Advanced Business Writing and Presentation Skills
- Debt Recovery
- Financial Analysis and Financial Modelling
- Job Design and Job Analysis
- Human Resources Staffing
- Finance for Non-Finance Manager

### 2. SKILLS DEVELOMENT TRAINING FOR EXECUTIVES AND ADMINISTRATORS

- Effective Business Communication
- Effective Business Writing for Workplace
- Better Teamwork and Communication at work
- Positive mental attitude at workplace
- Increasing productivity & efficiency through time management
- Business Plan & Proposal Writing Workshop
- Creative Media and Public Relations Writing
- Effective human resources management
- Aligning people, processes & technology
- Recruiting, training, developing & retaining talents
- Performance appraisal & key performance indicators
- Developing graduates as business leaders & entrepreneurs
- Effective coaching, counselling and mentoring for success
- Identifying operational training needs analysis
- How to carry out disciplinary action, domestic inquiry and handling misconduct
- Designing, appraising and managing employee performance excellence
- Preventing & eradicating sexual harassment in workplace
- Measuring return on investment (ROI) in training
- The many roles of an effective HR assistant
- Law on termination of employment
- Advanced payroll administration
- HRM for non-HR managers
- labour auditing

## 3. SKILLS DEVELOPMENT TRAINING FOR SUPERVISORS AND CLERICALS

- Clerical development program
- Excellent office management
- Success skills for secretaries & admin personnel
- Handling multitask for personal assistants
- Effective record keeping & filing systems
- Supervisory development skills
- Time management

- How to be an effective supervisor
- The x− factor in delighting customers
- Amazing customer's excellence
- 10 highly effective service principles
- The art of listening & telephone skills
- Telephone etiquette & telemarketing

### 4. HOSPITALITY TRAINING COURSES

- Upselling & communication skills for frontlines
- Building a super sales team
- Winning customers thru negotiation, suggestive selling & closing deals customer retention
- Service skills for room division
- Complaints & service recovery for hoteliers
- Turning complaints to business opportunities
- World class customer service—front office, reservation train for performance
- Managerial leadership boot camp
- Mindset & attitudinal change camp
- The art & science of inspirational leadership report writing & effective presentation skills
- Highly effective communication skills for hoteliers
- Effective presentation techniques
- First aid & CPR for hospitality industry
- Complete occupational safety program
- Safety committee implementation
- Hiracr hazard identification, risk assessment & risk control
- Firefighting program

#### 5. ENGINEERING AND TECHNICAL TRAINING

### A. ELECTRICAL/ELECTRONICS ENGINEERING COURSES

- Introduction to MV Metal Clad Switchgear Gas Turbine and Combined Cycle Plant
- Thermal Plant Oil, Gas & Coal fired
- Inspection, Testing and Commissioning of Switchboards, Circuit Breakers & Protection
- Gas Insulated Switchgear & Systems
- Serving and Maintenance of Vacuum Circuit Breakers
- Power Quality Problems & Solutions for Commercial and Industrial Electricity Customers
- An Introduction to Power Cycles
- High Voltage Substations Design, Build, Test, Operation & Maintain Considerations
- High Voltage Power Transformers
- High Voltage Direct Current (HVDC) Transmission
- Contract Management & Technical Compliances for Power System Projects
- Medium to High Voltage Power Cables
- Primary Design Factors Influencing Substation Performance
- Integration & Applications of Electrical Engineering to Transformers; Switchgear & Motors
- A Practical Approach to Electromagnetic Compatibility (EMC)
- Microware Transmission
- Lightning Protection, Surge Protection, Grounding & Bonding
- A Practical Approach & Applications for Power Quality
- Advanced High Voltage Substation Design
- Electrical Safety for Non Electrical Safety Engineers
- Switchgear Operation, Management, Maintenance, Troubleshooting & Testing, Safety
- Inspection, Testing and Commissioning for Commercial and Industrial Power Systems
- Condition Based Maintenance for Switchgear 1) Electrical Engineering for Non Electrical Engineers
- Programmable Logic Controller (Basic/Intermediate/ Advance)
- Industrial Hydraulics Systems, Operation & Maintenance (Basic/Intermediate/Advance)
- Industrial Pneumatics Systems, Operation & Maintenance (Basic/Intermediate/Advance)

- Industrial Electro-Pneumatics Systems, Operation & Maintenance (Basic/Intermediate/Advance)
- Fundamentals of AC Motors
- Fundamentals of Sensors
- Fundamentals of Control Components
- Basic Electricity
- Practical Industrial Automation
- Electronics Troubleshooting Problem Identification & Repair
- Practical Printer Troubleshooting and Repair
- Practical Monitor Troubleshooting and Repair
- Refurbishing Fly Back Transformer Course
- LCD Monitor Troubleshooting and Repairing
- Electric Motors and Drives Systems
- Power Electronics & Its Industrial Applications
- Building Automation System & Digital Direct Controllers (DDC)

### 6. ASSET MANAGEMENT/FACILITIES/MAINTANANCE COURSES

- Maintenance Management
- Predictive & Preventive Maintenance
- Basic Maintenance for Technicians
- Overall Equipment Efficiency (OEE)
- Total Productive Maintenance (TPM)
- Planned Maintenance TPM Pillar
- Autonomous Maintenance TPM Pillar
- Root Cause Failure Analysis
- Failure Modes Effects Analysis (FMEA)
- Reliability Centered Maintenance
- Technical Troubleshooting & Decision Making (Maintenance Aspect)
- Cost Reduction Technique for Maintenance
- Maximum Equipment Efficiency through Proactive Maintenance
- Computerized Maintenance Management System (CMMS)
- Strategic Maintenance Management
- Asset Management Fundamentals
- Lubrication Practice
- Effective Management of Shutdowns and Turnarounds
- Lean Maintenance Planning and Scheduling
- Plant Troubleshooting Techniques for Plant Personnel
- Machinery Alignment What all Maintenance Personnel Should Know
- Corrosion Designing for Corrosion, A Maintenance Perspective

## 7. MECHANICAL ENGINEERING COURSES

- A Practical Approach to Boiler Plant Operation, Maintenance & Management
- A Practical Approach to Steam Turbine Operation, Maintenance & Inspection
- A Practical Approach to Welding Engineering
- Fundamentals of Mechanical Engineering
- Lift & Elevator System, Design, Build, Operation & Maintenance Considerations
- Structured Approach for Rapid Product Development
- Design for Manufacturability & Assemblability
- Design for Experiment
- Air Conditioning Systems for Non Air Conditioning Engineers
- Practical Air Conditioning Systems Towards Maximum Efficient Operation; Maintenance & Troubleshooting
- Efficient Operation & Cost Saving Strategies for the District Cooling User Buildings
- Acoustics and Noise Control for Air Conditioning Systems
- Polymers: Properties, Processes, Applications & Designs

- A Practical Approach to Rotating Equipment Operation, Maintenance, Inspection & Management 16) Practical Bearing Technology
- Threaded Fasteners Selection & Installation Perspective
- Valve Technology Successful Operation & Maintenance
- Thermal Insulation Selection, Installation & Maintenance
- Steam Turbines Design, Operation & Maintenance
- Steam Traps Successful Operation & Maintenance
- Steam System Performance Operation & Maintenance Strategies for Peak Performance Sealing Technology -Successful Sealing of Equipment
- Practical Pumps Successful Operation & Maintenance
- Practical Piping Technology Understanding the Conduits of Plant
- Maintaining Heat Exchangers for Performance
- Lubrication- Selection, Operation & Maintenance
- Compressed Air System A Guide to Improving System Performance
- Air Compressors Operation & Maintenance
- Performance Assessment of Thermal Insulation

#### 8. SAFETY ENGINEERING COURSES

- Occupational First Aid & CPR (OSH Practitioners/ Professionals/Trainer Certification)
- Professional Rescuer CPR
- Basic Fire Fighting
- Emergency Response Plan / Team
- Developing Effective Safety & Health Committee
- Identification, Evaluation & Control of Hazards
- Safety & Health Awareness Program
- Electrical Safety for Non Electrical Engineers
- Electrical Safety at the Workplace
- Fire Protection Engineering Design, Installation, Testing and Commissioning and Operations
- OSH Management and The Role of Safety Committee
- Workplace Safety Awareness
- Fire Safety Awareness
- Plans & The Role of Emergency Response Team During Evacuation
- Effective Workplace Security
- Property Security Reinforcement
- Effective Security & Loss Prevention Management in the New Millennium

### 9. ENGINEERING COURSES FOR OIL, GAS, AGRICULTURE AND INSTRUMENTATION ETC.

- A Systematic and Practical Approach to Natural Rubber
- A Practical Approach to Process Instrumentation
- A Practical Approach to Corrosion & Prevention
- Thermograph and Partial Discharge
- Corrosion Control by Cathodic Protection
- A Practical Approach to Measurement and Calibration
- Measurement and Uncertainty
- Technical Problem Solving and Decision Making
- Energy Efficiency & Cost Saving Strategies for Buildings
- Critical Environment Management
- Design Blueprint for Data Centers or Mission Critical Facilities
- Efficient Cooling Design for Sensitive Electronic Equipment
- Energy Efficient Data Center Design & Implementation
- Level Measurement
- Electrical Equipment for Hazardous Equipment
- Control Valve Operation and Maintenance

### 10. ASSEMBLY ENGINEERING

- Trim and Form Technology
- Transfer Molding Technology
- Trim and Form Tooling Preventive Maintenance
- Transfer Molding Tooling Preventive Maintenance
- Lead Free (Pb Free) and RoHS segregation program for Semiconductor Industry
- EPP (Environmentally Preferred Products) and deployment in Semiconductor plant
- Tool steel and Carbide materials for tooling improvement fundamentals
- Project Management and focused improvement

### 11. PROJECT MANAGEMENT

- Fundamentals of Project Management
- Project Management for Engineers / Technical Personnel 3) IT Project Management
- Construction Project Management
- Project Risk Management
- MS Project 2003/2007 (Basic / Intermediate / Advance)
- Quality Project Management
- Applied Project Management (with Case Studies)
- Project Communication & Leadership Skills
- Processing and Quality Control

#### 12. MOTOR VEHICLE COURSES

- Automotive service management for vehicle service dealers
- Workplace discipline—the 5s way

### 13. HEAVY EQUIPMENT COURSES

- Forklift driving & maintenance techniques
- Analytical trouble shooting process
- Programmable logic controller (plc) operation & programming
- Engine maintenance & management for engineers and managers
- Marine engine installation & guide

### 14. QUALITY TOOLS COURSES

- Quality function deployment
- Failure mode & effect analysis
- Statistical process control
- Measurement system analysis
- Lean manufacturing application in QMS
- Monitoring the gc of concrete
- Total preventive maintenance
- Design of experiment

# 15. OPERATION AND MAINTANANCE COURSES

- Basic pneumatics operation system
- Centrifugal pump/lubrication/preventive maintenance
- Codes for pipes & piping system
- Gas turbine maintenance & operations
- Lubrication operation system
- Machine tools and workshop practices
- Steam boiler operation & maintenance
- The effective maintenance of air compressor
- The effective boiler man workshop