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/techshoreindia





ISO Certification



International Well



American Welding Society



energy

American Petroleum Institute



American Society for Non Destructive Testing



American Society of Civil Engineers



of communications & IT, Govt. of India)

TÜV Rheinland

Germany

(STED)

Scientific & Technical Education Development

Refrigerating and Air-Conditioning



Instrumentation, Automation, Surveillance & Communication Sector Skill Council (Govt. of India)



International Association of Drilling Contractors



University of Petroleum and Energy Studies



TVE Certification Services Pvt. Ltd.







The Society of Petroleum Engineers



Energy Institute, UK



Indian School of Petroleum and Energy, New Delhi



Transforming Perceptions

Accelerate your career



www.techshore.in info@techshore.in

WHO WE ARE?

Techshore Inspection Services,has made its niche by providing quality innovative training programs in an industry oriented, professional learning, competent and competitive mindset to fill the aspirations of our students. Our Specialized Programs allow our students to develop the skills in the area they opt for the study. We mould our students in such a way so that they will design and create products, Systems, Structures and services that transform industry and improve lifes..We assure that our strong industry partnership will help you with global and local opportunities.

We help you to build a **Successful Career**



OUR OVERSEAS ASSOCIATES



Yateem Air Conditioning WLL, Bahrain



Al Hedaya Contracting Company WLL, Bahrain



New Fire Engineers LLC, UAE



Specialized Trading & Contracting Co. WLL, Qatar



Cebarco, Bahrain



Silver International LLC, Oman



Seattle International Services, UAE



Al Jaber Engineering, Qatar



Delta Constructions Bahrain



Jal International LLC, Oman



Ceprotec, Qatar



Almoayyed Air Conditioning, Qatar



Terna Contracting WLL, Bahrain



MISPAH Pipeline Inspection Services LLC, UAE



Dart Engineering WLL, Qatar

CREATE EXCELLENT ACADEMIC SPACE 33



Mr. K. RAVINDRAN OUR FOUNDER

M.Sc., DIP-RP, Level III R.S.O. ASNT Level III: PT, MT, RT, UT, VT, LT, ET, IR, AE, NR, VA & ML API AI IN: 510, 653, 570, 571, 577, 580, 936, 1169; AWS - SCWI, PCN Level III: UT, MT, PT

Mr. K. Ravindran is a highly respected name in the industrial fraternity with over 40 yrs of experience in India & abroad. He has been a consultant for 83 MNC's all over the world.



Mr. JOY PAUL CEO

Total 37 years of field experience in Oil/Gas Training department around the world. Expertise in Oil and Gas production projects, commissioning and production operations, Design training activities as per OPITO, Edexcel approved international standards.



Mr. N.R. PILLAI
DIRECTOR (EX. GENERAL MANAGER, ONGC)

BE Degree in Mechanical Engineering AMIE.
Diploma in Management of Petroleum Development and Operations from Petrad University
Norway. Safety certificate in Offshore operational
Training from Nutec Norway. 35 years of
experience in Petroleum industry in various
capacities and various oil fields in India and
Abroad. Expertise in Project Management in EPC
Contracts Engineering Production and Logistics
related to Oil and Gas industry





Mr. VINOD JOSEPH DIRECTOR

Completed MBA in International Marketing from ICFAI University, with extensive years of experience in construction and project management. He is also a human resource practitioner, draws experience in overseas recruitment and instrumental in placing highly skilled, skilled, semiskilled and unskilled personnel in Oil& Gas, Construction, Shipping and Hospitality industries.



Mr. RENJU M. G. EXECUTIVE DIRECTOR

After his engineering graduation, gained exposure working in the core industry and is presently handling all the management activities of Techshore, and a true motivation behind the expansion of the company.



PROF. M. K. KUMARAN COURSE DIRECTOR

A person with more than 25 years of rich experience, having a long and distinguished career as a professor, principal and as the Managing director of forest industries Travancore Itd as well as Travancore ply wood industries Ltd.



MR. JASEER E HAMZA
BUSINESS DEVELOPMENT OFFICER
TECHSHORE, MALAYSIA

Jaseer E H, worked for various oilfield companies across middle east, UK and South East Asia Pacific.Expertise in Drilling Operations, Cementing, Matrix Acidization / Coil Tubing Engineering, E-line logging using coiled tubing, Well Integrity, Coiled Tubing Applications, Real Time Logging & Surveying, OHSE Inspections, Auditing and Risk Assessment.

OUR INTERNATIONALLY ACCREDITED SPECIALISED COURSES

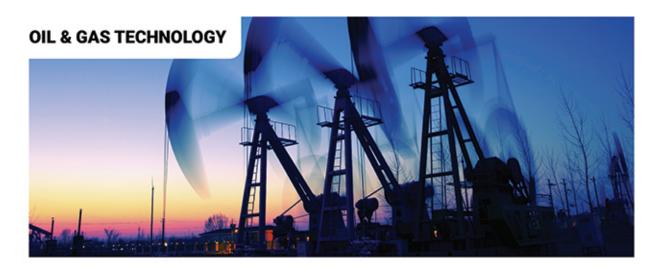
A GLANCE AT OUR COURSES

It's our initiative that we designed the Oil & Gas courses and always our privilege that we are the FIRST INSTITUTE in India to offer **DIPLOMA IN OIL & GAS TECHNOLOGY**. The Course is prepared with a lot of research by experts and came out with the best curriculum by understanding the growing industry demand. Every topic is covered with practical oriented way. We train our students so that they will find a good space in the industry.



University of Petroleum and Energy Studies (UPES) offers valuable expertise in the area of Oil & Gas, Power, Transportation (Aviation, Road & Marine) and the Energy Sector at large. UPES is widely recognised for its expertise as a training and competency building organization.

UPES has on its panel more than 200 experts, with experience across diverse areas that provide a strong knowledge base to the school.



Diploma In Oil & Gas Technology

Duration: 6 Months

Eligibility: +2/ITI/Diploma/Degree/B-Tech

Certification: University of Petroleum & Energy Studies

Certified Course On Drilling Technology

Duration: 3 Months

Eligibility: +2/ITI/Diploma/Degree/B-Tech

Certification: Indian School of Petroleum & Energy

Certification In Oil & Gas Production,

Duration: 3 Months

Operations & Safety

Eligibility: +2/ITI/Diploma/Degree/B-Tech Certification: TÜV Rheinland Germany

- BOP/SSV/Well Head Control Operation
- Oil & Gas Production in On-Shore/Off-Shore
- Aerial/Geological/Geo Physical/Siesmic Survey
- Petroleum Exploration Techniques
- O Process Isolation for Equipment Maintenance
- Static & Rotating Equipments
- Horizontal/Directional/Smart Drilling
- Orude Oil Stabilizing
- O Chemical Handling/Safety
- O HSE

- Well Head Operations
- Gas Processing
- O Utility Systems
- Wireline Operation
- Oil Production Station
- Mud Engineering
- Rig Components
- Process Safe Guarding
- Process Instrumentation

Onsite Training (Optional): 15 days onsite training in Gujarat at drilling rigs/producton site.

QA/QC, Safety & Instrumentation Certification is a part of the course.

MECHANICAL



QA/QC Mechanical

Duration: 2.5 Months

Eligibility: +2/ITI/Diploma/Degree/B-Tech

QC in Welding Inspection

- Basics of Welding
- PQR/WPS/WPQ
- Material Inspection
- Welding Defects & Imperfection
- QC Documentation
- **O** PWHT
- Welding Metallurgy
- ASME Section 9, etc.

Certification in Piping & Pipeline Engg.

- Basics of Piping
- Pipe Fittings, Flanges & Valves
- Process Piping (ASMEB31.3)
- O Construction of Pipelines (ASMEB31.4)
- O Codes & Standards
- Isometric, P&ID Drawings
- Inspections
- Hydro Test & Pressure Test, etc.

NDT Level II

- Visual Testing
- Radiographic Testing
- Ultrasonic Testing
- Liquid Penetrant Testing
- Magnetic Particle Testing
- Radiographic Testing Film Interpretation (RTFI), etc.



Mechanical, Electrical & Plumbing (MEP)

Duration: 3 Months

Eligibility: +2/ITI/Diploma/Degree/B-Tech

Certification: TÜV Rheinland

Heating, Ventilation & Air Conditioning (HVAC)

- Basics and Importance of HVAC
- Types of Airconditioning Systems
- Design Calculations
- Equipment Selection
- O Design Softwares (Hap, Beta, Autocad, Duct Sizer, Pipe Sizer)
- O Chiller Unit, etc.

Electrical Designing & Drafting

- Introduction to Electrical Designing
- Electrical Generation and Transmission Concept
- Electrical Design Layout & Wiring
- Electrical Power Calculations
- O Transformer & UPS Selections, etc.

Fire Fighting & Plumbing

- O Introduction to Fire Systems
- Fire Stand & Pipesystem Designing
- Types of Sprinklers & Selection
- Fire Protection Systems
- O Detectors (Smoke, Heat, Flame)
- Basics & Types of Plumbing Systems
- Water Demand Calculation
- Pump & Pipe Sizing
- Drainage Pipe Systems, etc.

CIVIL



QA/QC Civil - Concrete NDT

Duration: 2.5 Months

Eligibility: +2/ITI/Diploma/Degree/B-Tech

- Ultrasonic Pulse Velocity Testing
- Rebound Hammer Testing
- Rebar Locator
- Carbonation and Chlorides Testing
- O Coating Thickness Measurements on Concrete
- Half Cell Potential Testing
- Infrared Thermography
- Radiography
- Pile Integrity Testing, etc.

Quantity Surveying & Cost Estimation Duration: 1.5 Months

Eligibility: +2/ITI/Diploma/Degree/B-Tech

- Process of Estimating Units
- Methods of Building Estimates
- RCC Work and Structure
- RCC Roof Slab
- RCC Column with Foundation
- Bar Bending Schedule for RCC Beam
- Rate Analysis
- Road Estimation
- Documentations, etc.

Construction Management

Duration: 1.5 Months

Eligibility: +2/ITI/Diploma/Degree/B-Tech

- Introduction to Job Planning & Management
- Project Cost Analysis
- Industrial Relations
- Onstruction Safety
- Risk Analysis & Disaster Management
- O Contract Law and Personal Liability

EEE, ECE, E & I

PG/Advance Diploma In Industrial Automation

Duration: 3/6 Months or 1 Year

Eligibility: +2/ITI/Diploma/Degree/B-Tech Certification: TCIL IT (Govt. of India)

- Introduction to Industrial Automation
- PLC-Selection, Programming, Wiring
- SCADA-Selection, Design & Configurat
- HMI-Selection, Design & Configuration
- Distributed Control System Designing and Wiring
- Project Management
- Creating and Editing PLC Programs

Certified Automation Engineer

Duration: 3 Months

Eligibility: +2/ITI/Diploma/Degree/B-Tech Certification: TCIL IT (Govt. of India)

- Introduction to Industrial Automation
- PLC-Selection, Programming, Wiring
- SCADA-Selection, Design & Configuration
- HMI-Selection, Design & Configuration
- Variable Frequency Drive

Certification In Process Control And Instrumentation

Duration: 3 Months

Eligibility: +2/ITI/Diploma/Degree/B-Tech Certification: TCIL IT (Govt. of India)

- Introduction to Instrumentation
- Process Variables
- Transducers, Transmiters & Recorders
- Open Loop, Closed Loop Mechanisms
- O Controllers and Control Valves
- Calibration of Instruments, etc.

Electrical QA/QC

Duration: 3 Months

Eligibility: +2/ITI/Diploma/Degree/B-Tech Certification: TCIL IT (Govt. of India)

- Vibration Analysis (Electrical Motors)
- Infrared Thermography
 (Electrical Components, Transmission Lines)
- Air Borne Ultra Sound Analysis
- Electrical Signature Analysis
- Partial Discharge of Electrical Componets
- Harmonic Analysis
- Electrical Desinging
- O QC Documentation, etc.

Electrical Designing

Duration: 2 Months

Eligibility: +2/ITI/Diploma/Degree/B-Tech Certification: TCIL IT (Govt. of India)

- O Introduction to Electrical Designing
- Electrical Generation and Transmision Concept
- Electrical Design Layout & Wiring
- Electrical Power calculations
- Transformer & UPS Selections etc.

Certification In Solar Technology

Duration: 3 Months

Eligibility: +2/ITI/Diploma/Degree/B-Tech Certification: TCIL IT (Govt. of India)

- Overview of solar PV technology, characteristics of solar modules and quality issues
- Battery storage technology and selection of battery
- Solar pumping and microgrid system design
- Grid-tie inverters
- Off-grid inverters
- O Load analysis and system design

AEROSPACE / AVIATION



Duration: 3/6 Months/ 1 year Eligibility: +2/ITI/Diploma/Degree/ B-Tech

- Certification/Diploma In Aeromodeling & Drone Technology
 - Flight dynamics, Avionics, Aerodynamics, Structures & Composite Material, etc.
- Diploma In Aviation NDT

Fatigue & Fracture, Structural Mechanics, Composite Material Testing, Aviation, RT, UT, MPT, VT, IR, etc.

INFORMATION TECHNOLOGY



Duration: 3 Months Eligibility: All Category

Certification in Digital Marketing

SAFETY



Duration:
3/6 Months/ 1 year
Eligibility:
10th/+2/ITI/Diploma/Degree
Certification:
TCIL IT Govt, of India

- PG Diploma In HSE (Health Safety & Environment)
- | Diploma In Fire & Safety Engineering
- Diploma In Oil & Gas Safety, Industrial & Construction Safety

WELDING & FABRICATION, INSTRUMENTATION, RIG & DRILLING



Eligibility: 10th/+2/ITI/Diploma

- | Diploma In Advance Welding Technology (Duration 6 Months)
- | Certification In Pipe Fabrication (Duration 3 Months)
- | Diploma In Process Control & Instrumentation (Duration 3 Months/ 1 Year)

PREPARATORY COURSES

API (510, 570, 580, 653), CSWIP, AWS, NEBOSH, ASNT LEVEL III

FECHSHORE CENTRE FOR LOGISTICS & MANAGEMENT STUDIES

Looking for a management programme here is the right place for you.

LOGISTICS



PG Diploma in Logistics & Supplychain Management

Duration: 1 Year Eligibility: Degree

Certification: TCIL IT Govt. of India

Bcom with Logistics

Duration: 3 Years Eligibility: +2

Certification: TCIL IT Govt. of India

Diploma in Logistics & Supplychain Management

Duration: 6 Months
Eligibility: 10th/+2/Degree
Certification: TCIL IT Govt. of India

Certification in Logistics & Supplychain Management

Duration: 3 Months Eligibility: 10th/+2/Degree Certification: STED Council

Techshore Inspection Service has been actively pursuing Logistics and SCM with dedicated research, and the great career opportunity it provide. WE started the Techshore Centre for Logistics and Management Studies, a strategic unit for carrying out specialized theoretical and applied research on Supply Chain Management and Logistics with participation from a multidisciplinary faculty and industry practitioners.

We Make Your Future Ready.... By opening the door of opportunity!!!!!!



FINDING THE LEADER IN YOU...

Entrepreneur Development Program, a three month business program for those who aspire to be entrepreneurs. The course provides an immersive learning environment ably complemented with case studies, discussions, and classes from Industry experts.

Main objective of the course is to create a passion for self employment; identifying the right opportunity; source of finance and to develop entrepreneurial skills. All the classes will be conducted by successful Entrepreneurs. As Techshore Inspection Service always believe in Practical way of teaching.



Duration:
3 Months
Eligibility:
All Categories

Diploma in Entrepreneurship Development Programme

- Introduction to Entrepreneurship
- Financial Accounting
- Project Planning & Implementation
- Export Import Business(More focus on food and Textile Industry)
- Management Information System (Digital Marketing)
- Entrepreneur motivation and soft skill
- Source of Financing
- Sales & Marketing Management

We also include Short term course for Skill Development, Industrial Visit, Workshop for New products, My story Sharing business Experience, Management Games.

"BELIEVE IN US; will join hand and start new ventures"

MANAGEMENT PROGRAMS



- MBA in Oil & Gas Management
- MBA in Logistics & Supply Chain Management
- MBA Power Management

Duration: 2 year Eligibility: Any Degree

OUR STUDENTS WHO MADE US PROUD

Best Placement for students has always remained a priority for us. Our dedicated Career Development & Placement team work towards finding the best job by working closely with them to define the career path. We tie up with various top Companies to place our students in India and abroad. We highly value our Partnership with Industry Leaders, alumni and staff to make our recruiting experience Productive and Positive.

A FEW OF OUR INTERNATIONAL PLACEMENTS • • • •



Deepu Thampy SAIPEM (SAUDI)



Sakhil Komalan AL SUWAIKET SERVICES SAUDI



Jibin Abraham Saudi Aramco



Jinu Joseph NSH Saudi



Maneesh Saipem



Sharon Mispah Abudhabi



Gokul Saipem



Tony Varkey Intrex W.L.L, Kuwait



Faslin M Nafco, Dubai



Bineesh KBSC, Bahrain



Abhilash QIF Qatar



John CORODEX DUBAI



Aravind GISCO Abu Dhabi



Sreeraj C Seattle Trading & Contracting



SOME OF OUR **DOMESTIC PLACEMENTS** ● ● ● ●



Binoy K C SNGCE L&T



Niyas Ahammed MET MRPL



Pranav Chandran GNANAMANI ONGC Mumbai



Eldho Baby SNMIT Reliance



Ajmal Shamsudheen Ilahia College BPCL Kochi



Rashid Muneeb Sreesakthi College L&T, Mumbai



Bijeesh C Scad Engg IOCL



MANAS BABU Akshaya CARGOMAR



VISHNUDETH P.V Vimal Jyothi CARGOMAR



SAREESH E. S St. Alberts Alappat Logistics



Rakesh R Kurup ONGC Mumbai



TECHSHORE ENGINEERING SERVICES

Techshore Engineering Services offer a wide range of industrial services and engineering solutions in the disciplines of Oil and Gas, Power sector and other major industries in the disciplines of Mechanical, Instrumentation, Civil, and NDT.

During the short span after its inception in the year 2006, the company has grown steadily depending on consistency, expertise, professionalism, quality service, and customer support. Techshore is well recognized for its commitment to providing quality service and working closely with its clients. Extensive abilities with proven experience in Design assistance, detailed engineering assistance, Installation, Commissioning, Inspection and maintenance in the aforesaid disciplines qualify Techshore as a dependable partner in success.

Engineering division has expanded its operations to cater the sectors like Oil and gas, Power, Refineries, Petrochemicals, and offshore process and well platforms involving in detailed engineering assistance, field survey, installation /erection and commissioning. Techshore has recently added a new feather in its hat by the addition of Concrete NDT & MEP services serving variously reputed builders in Kerala. We have employed highly qualified and experienced engineers and supervisors who can effectively undertake any volume of work on short notice on fast track completion basis. At Techshore we give more priority for Quality of the work rather than the amount of work completed.

In addition, we have a wide range of outsourcing any type of equipment, material, manpower, and expertise in short notice.



CORPORATE TECHNICAL SHORT (CTSC) COURSES

A. OIL & GAS PRODUCTION OPERATION

TPR 01 Origin & Exploration Methods & Gathering station operations

TPR 02 Process Istrumentation and Controls operation

TPR 03 Wellhead controls and SSV & SCSSSV operations

TPR 04 Reading P&ID , Plot Plan, Hazardous area classification and piping symbology

TPR 05 HSE at work site, HEMP, HAZID, HAZOP, PTW, HSE Policies, Fire & Gas panels

TPR 06 Static & Rotating Equipment

TPR 07 Centrifugal & Reciprocating Gas Compressor Operations

B. PROCESS INSTRUMENTATION

TIN 01 Instrument & Control Schematics

TIN 02 Hazardous area classification & Intrinsic safety

TIN 03 Programmed Logic Control PLC

DURATION:

15 Days ELIGIBILITY:

1 Year and above experience



ONSITE TRAINING IN GUJARAT OILFIELD

















WHAT OUR STUDENTS SAYS?



"All the students and staff are very friendly and very much committed to us. Practical training conducted helps me to gain more knowledge about the real working principles used in industry."

> - UUSIKU GIDEON AMAAMBO -Namibia



"Time I Spend has made a lot of changes and it gave me confidence to boost my career and thanks to quality education provided."

 JOSE DOMINGOS KALANDULA -Angola



"The support, training and help I received from is appreciable. By the initiative taken by the faculty, I did three months internship in Yemen Oil & Gas Corporation. Infrasructure provided for our training was incredible."

- RAAD ALSANAI -

LAB FACILITIES







• • • •

















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Branch Office







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Your Success is our best reward'

HEAD OFFICE - COCHIN

36/977A, Kattunilath, Lissie Hospital Road, Cochin - 682 018, 0484-4050333

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techshoreinspections@gmail.com

KOLLAM

Fathima Tower, Above Arabian Jewellery, Beach Road, Chinnakada, Kollam

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KOTTAYAM

2nd Floor, Above G-shoppe, Chempothara Building, Pulimoodu Jn., Kottayam -686001

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PERUMBAVOOR

Manju Shopping Complex, P P Road, Perumbayoor +91 9946399965

techshore.perumbavoor@gmail.com

BAHRAIN

GCC OFFICE

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CORPORATE OFFICE - COCHIN

Imani Tower, Near St. Augustine's School, Judges Avenue Rd, Kaloor Cochin - 682 017, +91 99463 999 26/35

info@techshore.in

THRISSUR

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Panicknethu Building, Near CSI Church, Stadium Jn., Pathanamthi

0468-2226999, +91 99463 999 50

techcareers03@gmail.com

PALAKKAD

Near KTC, Jet Aero Building, Kanjikode West, Palakkad +91 9946399935

TAMIL NADU

NAGERCOIL

2nd Floor, Selva Towers, Veppamoodu Junction, Nagercoil

04652-234355, +91 94864 921 68

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TRIVANDRUM

3rd Floor, Near Jaihind TV, Karimpanal Arcade, East Fort, Trivandrum

+91 99463 999 60/25

techshoreinspections.tvm@gmail.com

KOZHIKODE

2nd Floor, New Way Building. Railway Station Link Road, Near Islamic Centre, Calicut - 673002

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techshorecalicut@gmail.com

MANNAR

Alumchuvattil Shopping Complex, Parumala Junction, Mannar

+91 99953 151 35, 8156 80 40 61

techshoreinspections.mannar@gmail.com

MUMBAI

D9 Ansa Industrial Estate, Saki Vihar Road, Andheri (East), Mumbai +91 2240151643, 9769316317

TELANGANA

BHADRADRI KOTHAGUDEM

Near Ayyappa Temple, BCM Road, Palvoncha Bhadradri Kothagudem Dist, Telangana

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