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/techshoreinspectionservices



/techshoreindia



University of Petroleum and Energy Studies



(Under DOT, Ministry of communications & IT, Govt. of India)

energy,



Broadcast Engineering Consultants India Limited (BECIL)







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





American Society for Non Destructive Testing



American Petroleum Institute

Society



Civil Engineers



American Society of Heating, Refrigerating and Air-Conditioning



Scientific & Technical Education Development



International Well



ISO Certification



TVE Certification Services Pvt. Ltd.



Council for Technical Development Continuing Academic Educational and Scientific Studies



The Society of Petroleum Engineers



Energy Institute, UK



International Association of Drilling Contractors



Transforming Perceptions

Accelerate your career



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www.techshore.com

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



Cebarco, Bahrain



Delta Constructions Bahrain



Terna Contracting WLL, Bahrain



Al Hedaya Contracting Company WLL, Bahrain



Silver International LLC, Oman



Jal International LLC, Oman



MISPAH Pipeline Inspection Services LLC, UAE



New Fire Engineers LLC, UAE



Seattle International Services, UAE



Ceprotec, Qatar



Dart Engineering WLL, Qatar



Specialized Trading & Contracting Co. WLL, Qatar



Al Jaber Engineering, Qatar



Almoayyed Air Conditioning, Qatar

TOGETHER WE AS A TEAM CREATE EXCELLENT ACADEMIC SPACE 55



Mr. K. RAVINDRAN (Late)
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 & Management

Duration: 6 Months

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

Certification: University of Petroleum & Energy Studies

Certification in Oil & Gas Drilling, **Production Operations and Safety**

Duration: 3 Months

Certification: TUV Rheinland

- Sop Bop/SSV/Well Head Control Operation
- Oil & Gas Production in On-Shore/Off-Shore
- Aerial/Geological/Geo Physical/Siesmic Survey
 Utility Systems
- 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
- Wireline Operation
- Oil Production Station
- Mud Engineering
- Rig Components
- Process Safe Guarding
- O Process Instrumentation

We provide BOSIET (STCW, HUET, H2S)

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
- O QC Documentation
- PWHT
- Welding Metallurgy

Certification in Piping & Pipeline Engg.

- Sasics of Piping
- Pipe Fittings, Flanges & Valves
- Process Piping (ASMEB31.3)
- Construction of Pipelines (ASMEB31.4)
- Odes & Standards
- Sometric, P&ID Drawings
- Inspections
- Hydro Test & Pressure Test, etc.

NDT Level II

- Visual Testing
- Radiographic Testing
- O Ultrasonic Testing
- S 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: TUV Rheinland

Heating, Ventilation & Air Conditioning (HVAC)

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

Electrical Designing & Drafting

- O Introduction to Electrical Designing
- **③ Electrical Generation and Transmission Concept**
- Selectrical Design Layout & Wiring
- Selectrical Power Calculations
- Transformer & UPS Selections, etc.

Fire Fighting & Plumbing

- ① Introduction to Fire Systems
- Sire Stand & Pipesystem Designing
- Types of Sprinklers & Selection
- Sire Protection Systems
- O Detectors (Smoke, Heat, Flame)
- Sasics & Types of Plumbing Systems
- Water Demand Calculation
- Pump & Pipe Sizing
- O Drainage Pipe Systems, etc.

CIVIL



QA/QC Civil - Concrete NDT

Duration: 2.5 Months

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

- O Ultrasonic Pulse Velocity Testing
- Rebound Hammer Testing
- Rebar Locator
- O Carbonation and Chlorides Testing
- Occupant Contract Contract
- 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

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

Diploma in Engineering Procurement & Construction Duration: 6 Months

- Eligibility: +2/ITI/Diploma/Degree/B-Tech
- Planning
- Total Station Survay
- QS/Cost estimation
- Onstruction Management
- QA/QC Concrete NDT
- Structural Fabrication & Erection
- O Documentation
- ① Interior Designing
- Softwares: Autocad, Revit, Primavera, Sketchup

* Onsite Training/Internship

EEE, ECE, E & I

PG/Diploma In Industrial Automation

Duration: 3/6 Months or 1 Year

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

- **③** Introduction to Industrial Automation
- PLC-Selection, Programming, Wiring
- SCADA-Selection, Design & Configuration
- HMI-Selection, Design & Configuration
- Distributed Control System Designing and Wiring
- O Project Management
- Oreating and Editing PLC Programs

PG/Diploma In Process Control And Instrumentation

Duration: 3 Months

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

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

Electrical QA/QC

Duration: 3 Months

Eligibility: +2/ITI/Diploma/Degree/B-Tech Certification: CTDS (Govt. of India) and STED

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

Electrical Designing

Duration: 2 Months

Eligibility: +2/ITI/Diploma/Degree/B-Tech Certification: CTDS (Govt. of India) and STED

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

Certification In Solar Technology

Duration: 2 Months

Eligibility: +2/ITI/Diploma/Degree/B-Tech Certification: STED Council & Techshore

- Introduction to SPV programs in India
- Solar Resource Assessment
- ① Introduction to Solar cells and modules
- Solar cell technologies

- O Different SPG System
- Site survey
- ② Design Standards
- Installation and commissioning of SPV plants.

SAFETY



Duration:

3/6 Months/ 1 year

Eligibility:

10th/+2/ITI/Diploma/Degree

Certification: CTDS (Govt. of India)

and STED

- Diploma In Oil & Gas Technology With Safety
- Diploma In Fire & Safety Engineering

WELDING & FABRICATION, INSTRUMENTATION



- Eligibility:
- 10th/+2/ITI/Diploma
- Certification: STED/CTDS (Govt. of India)

- Diploma In Welding (Xray, ARC, TIG and MIG) (Duration 6 Months)
- Diploma In Instrumentation (Duration 6 Months)
- Diploma In Pipe Fabrication (Duration 3/6 Months)

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/BECIL - Govt of India

Diploma in Logistics & Supplychain Management

Duration: 6 Months Eligibility: 10th/+2/Degree

Certification: TCIL IT/ BECIL- 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::::::



ACCOUNTING

Diploma in Professional Accounting

Duration: 6 Months Certification: BECIL **SAP (Systems, Applications** & Products in Data Processing)

Duration: 3 Months Eligibility: All Categories

* Theory, Practicals & Projects included





DURATION:

6 Months

Eligibility: **All Categories**

Certification: TCIL IT Govt. of India

Corporate Technical Short (CTSC) Courses

A. OIL & GAS PRODUCTION OPERATION

TPR 01 Origin & Exploration Methods & Gathering station operations

Process Istrumentation and Controls operation TPR 02

Wellhead controls and SSV & SCSSSV operations **TPR 03**

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

DURATION:

15 Days

ELIGIBILITY:

1 Year and above experience

B. PROCESS INSTRUMENTATION TIN 01

Instrument & Control Schematics

TIN 02 Hazardous area classification & Intrinsic safety

TIN 03 Programmed Logic Control PLC



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 • • • •



Abdul Anzal MBF GROUP HOLDING GULF DOWNSTREAM UAF



Renjith Jacob ASSOCIATION



Ansal Assis Renaissance Turkmenistan



Chandu Sekhar GulfAsia Contracting Co LLC



Tecnicas Reunidas



Niyas Almoayyed Bahrain



Gokul Saipem



Tony Varkey Intrex W.L.L, Kuwait



Faslin M Nafco, Dubai



JINU JOSEPH **NSH-SAUDI ARABIA**



VINU R ARAMCO SAUDI ARABIA



John **CORODEX DUBAI**



Aravind GISCO Abu Dhabi



Sreeraj C Seattle Trading & Contracting



SOME OF OUR DOMESTIC PLACEMENTS ••••



Amal Raj Christ College PCTS Offshore



BLESSON G MAMMEN St. Thomas Engg College ONGC Offshore



MUNEES PP SSM Engg. Erode ONGC Offshore



SAHIL A Cochin College of Engg ONGC Offshore



MOHAMED FAHIM Sri Venkateswara College ONGC Offshore



Vishak C Amal Jyothi Engg BPCL



ASHIK P JCT College Ongc Offshore



PARIKSHITH Positron Energy



MINT ANTONY Petroleum Engineer Tubestar oil & gas services Pvt Ltd



NIZIL T NAZER NSS Poly Pandalam ONGC Offshore



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.

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.

OUR SERVICES:

- Non Destructive testing of RC and Steel Structures
- Repair and Retrofitting Techniques
- Oncrete & Material Testing
- MEP services
- Technical Staffing (offshore / onshore)
- Service Structure Structure (Service Service Servic
- Second Second



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 -

OUR LAB FACILITIES























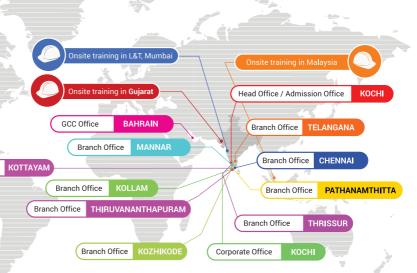
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Branch Office









"Your Success is our best reward"

HEAD OFFICE - COCHIN

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KOLLAM

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KOTTAYAM

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PALAKKAD

Near KTC, Jet Aero Building, Kanjikode West, Palakkad +91 8883276477 / 9946399940

BAHRAIN

GCC OFFICE

Building no-0051,1st Floor, Road No-139 Block no:206 Near Toyota Plaza, Tubli PO Box-119, Bahrain +973 3916 4843 techshore.bahrain@gmail.com

CORPORATE OFFICE - COCHIN

Techshore Tower, Near St. Augustine's School, Judges Avenue Rd, Kaloor Cochin - 682 017, +91 99463 999 24/35 info@techshore.com

THRISSUR

AfiyaTowers, Pottayil Lane, Poothole, Thrissur, Kerala - 680004 +91 99 463 999 03/70

PATHANAMTHITTA

Panicknethu Building, Near CSI Church, Stadium Jn., Pathanamthitta 0468-2226999, +91 99463 999 50 techcareers03@gmail.com

CHENNAI

Govindaraji Naikar Complex, Arcot Rd, Valasaravakkam, Chennai +9199463 999 40/70

TELANGANA

BHADRADRI KOTHAGUDEM

Near Ayyappa Temple, BCM Road, Palvoncha Bhadradri Kothagudem Dist, Telangana +91 9573320215, 9491109068 techshoreinspectionstelangana@gmail.com

TRIVANDRUM

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KOZHIKODE

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techshorecalicut@gmail.com

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