



TALAASH

OGDCL NEWS



January - March 2021

Mr. Zafar Masud appointed Chairman Board, OGDCL

The Board of Directors of Oil and Gas Development Company Limited (OGDCL) in terms of section 192 of the Companies Act 2017 appointed Mr. Zafar Masud as Chairman Board for a term of three years in meeting held on March 31, 2021, in Islamabad.

Chairman Board, Mr. Zafar Masud is a seasoned banker and entrepreneur, bringing 27 years of proven track record of success and delivery in banking, entrepreneurship, development finance, and corporate governance. He has diverse experience and has been engaged at top positions for multinational banks within and outside Pakistan; including American Express Bank, CitiBank, Dubai Islamic Bank. His last assignment out of Pakistan was with Barclays Bank PLC as Regional Managing Director & CEO for Southern Africa, managing a total balance sheet of US\$3Bn and around 10,000 people.

Mr. Zafar Masud has contributed to the revitalization & transformation of National Savings, Ministry of Finance, where he had served as Director-General till 2018. He was instrumental in initiating a digital transformation of the organization, including online banking and ATM cards with the support of Gates Foundation, DFID, and World Bank.

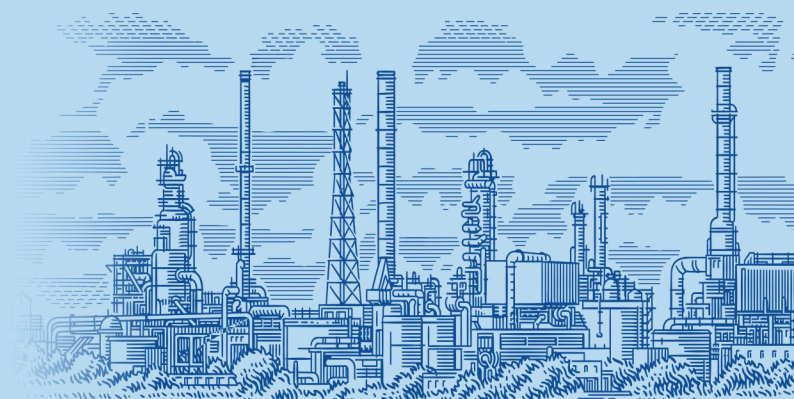
During his tenure, he successfully included differently-abled persons and Shuhadah's families in welfare products of National Savings and set in motion the launch of Overseas Pakistanis Savings Certificates. He has also worked as CEO (Interim) for InfraZamin Pakistan a DFID, UK-driven initiative - the first of its kind Credit Enhancement Company for social infrastructure financing in Pakistan.

In addition to serving as a member of the Independent Monetary Policy Committee, he has served as director in boards of major public and private sector entities including State Bank of Pakistan, OGDCL, Port Qasim Authority, Quaid-e-Azam Thermal Power (Private) Limited and Gadoon Textile Mills Limited. He has remained a member of the IMF-motivated Task Force on Framing SOE Law, set up by the Ministry of Finance. Mr. Zafar Masud joined the Bank of Punjab as President & CEO in April 2020, where he headed a network of 636 branches which



included 104 Islamic banking branches. He spearheaded a huge transformation and progression drive for the bank to move towards an agile digitally abled progressive national bank with positioning in the top banks' tier.

In May 2020, he miraculously survived the PK8303 airplane crash in Karachi. Mr. Masud is a regular contributor to the local media on topics such as finance, economics, and energy and has also published a book on these topics.



EDITORIAL

Women of the world want and deserve an equal future free from stigma, stereotypes and violence; a future that's sustainable, peaceful, with equal rights and opportunities for all. To get us there, the world needs women at every table where decisions are being made. This year, the theme for International Women's Day (8 March), "Women in leadership: Achieving an equal future in a COVID-19 world," celebrates the tremendous efforts by women and girls around the world in shaping a more equal future and recovery from the COVID-19 pandemic and highlights the gaps that remain. Women's full and effective participation and leadership in all areas of life drives progress for everyone. Yet, women are still underrepresented in public life and decision-making, as revealed in the UN Secretary-General's recent report. Women are Heads of State or Government in 22 countries, and only 24.9 percent of national parliamentarians are women. At the current rate of progress, gender equality among Heads of Government will take another 130 years. Women are also at the forefront of the battle against COVID-19, as front-line and health



sector workers, as scientists, doctors and caregivers, yet they get paid 11 percent less globally than their male counterparts. An analysis of COVID-19 task teams from 87 countries found only 3.5 percent of them had gender parity.

When women lead, we see positive results. Some of the most efficient and exemplary responses to the COVID-19 pandemic were led by women. Also women, especially young women, are at the forefront of diverse and inclusive movements online and on the streets for social justice, climate change and equality in all parts of the world. Yet, women under 30 are less than 1 percent of parliamentarians worldwide.

This is why, this year's International Women's Day is a rallying cry for Generation Equality, to act for an equal future for all. The Generation Equality Forum will draw leaders, visionaries, and activists from around the world, safely on a virtual platform, to push for transformative and lasting change for generations to come. Let us all, in our small ways contribute to the transformation

Your Editor
Shabina Anjum

Board of Directors Elected



The 11th Extraordinary General Meeting of the Company was held on March 17, 2021. The Directors of the Company were elected in accordance with section 159 of the Companies' Act 2017 for a term of three years. The persons elected as Directors of the Company are Syed Khalid Siraj Subhani, Mian Asad Hayaud Din, Mr. Mather Niaz Rana, Mr. Kamran Ali Afzal, Mr. Mumtaz Ali Shah, Mr. Muhammad Haroon-ur-Rafique, Mr. Zafar Masud, Mr. Akbar Ayub Khan, Mr. Muhammad Riaz Khan, Mrs. Shamama Tul Amber Arbab and Mr. Jahanzaib Durrani. Mr. Zafar Masud was later appointed as Chairman Board for a term of three years in a meeting held on March 31, 2021 in Islamabad.

OGDCL's Financial Results for Half Year Ended 31 December 2020

The Board of Directors of the Company in a meeting held on 24 February 2021 announced financial results for the six months ended 31 December 2020. During July–December 2020, the Company registered sales revenue and profit after tax of Rs 110.980 billion and Rs 42.225 billion respectively translating into an Earnings per Share of Rs 9.82. The Board of Directors

announced second interim cash dividend of Rs 1.60 per share (16%) for the year ending 30 June 2021. This is in addition to the first interim cash dividend of Rs 2.00 per share (20%) already declared during the fiscal year. During the six months' period, the Company paid Rs 29.147 billion on account of income taxes.



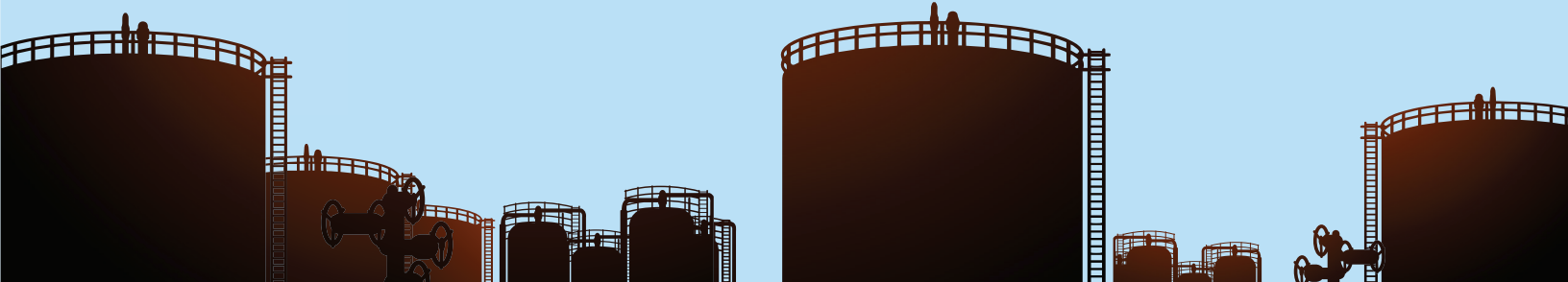
OGDCL Discovers New Gas Reserves in District Hyderabad, Sindh

Oil and Gas Development Company Limited (OGDCL) as the operator (95%) and Government Holdings (Pvt.) Limited (5%) has discovered gas & condensate from its exploratory well Sial-1, located in District Hyderabad, Sindh.

The structure of Sial-1 was spud and tested using OGDCL's in-house expertise. The well was spudded down to a depth of 2,442 meters. Based on log data, the well was tested at a rate of 1.146 MMSCFD of

gas and 680 BPD of condensate through 32/64" choke at wellhead flowing pressure of 460 Psi from the Lower Goru Formation.

The discovery of Sial-1 is the result of an aggressive exploration strategy adopted by the Company. It has opened a new avenue and would add to the hydrocarbon reserves base of OGDCL, its joint venture partners, and the country.



Company Wins Three Awards at 13th International CSR Summit and Awards 2021



Mr. Salim Baz Khan, GM (CSR) receiving award from Governor Punjab, Chaudhry Mohammad Sarwar



Mr. Bashir Ahmed, Sr. Officer (CSR) receiving award from Governor Punjab, Chaudhry Mohammad Sarwar

The 13th Annual Corporate Social Responsibility (CSR) Summit and Awards-2021 were held on February 25, 2021. Governor Punjab Chaudhry Muhammad Sarwar was the chief guest at the ceremony. Mr. Masood A. Khan, President AJK, and Dr. Sania Nishtar, Special Assistant to Prime Minister on Poverty Alleviation & Social Protection, were also present.

OGDCL was conferred three awards and mementos in different categories. Mr. Salim Baz Khan, GM (CSR), and his CSR team received the awards on OGDCL's behalf. Mr. Salim Baz Khan also addressed the

audience and apprised them regarding OGDCL's working and the Company's contribution towards its CSR activities.

The National Forum for Environment and Health (NFEH) organizes the event every year to thoroughly discuss the issues related to corporate philanthropy in the country. The forum also discusses the options to combine the CSR resources to help out the deprived masses and leading charitable causes in the country in the best possible manner.

Award Conferred to OGDCL by South Asian Federation of Accountants

OGDCL was declared the winner of "Best presented Annual Report Awards, Integrating Reporting Awards and SAARC Anniversary Awards for the Corporate Governance Disclosures 2019" under the category of Public Sector Entities by the South Asian Federation of Accountants (SAFA) in a ceremony held in Colombo, Sri Lanka. Winning of SAFA Award is a matter of great privilege for OGDCL as the Company's Annual Report has received international recognition and is judged by an eminent panel of judges from leading professional institutions across the SAARC region.

Each year, the Institute of Chartered Accountants of each SAARC member country nominates the Best Annual Reports of Financial, Commercial and Industrial sector including NGO sector



and submits these reports to SAFA for merit ranking among South Asian countries. The evaluation is based on improvement in transparency, accountability, and governance of the countries that publish and submit entries from South Asian countries.

OGDCL Acquires 11 New Blocks

The Oil and Gas Development Company Limited maintained its position as the market leader in the upstream petroleum sector by securing maximum acreage nationwide for drilling new wells. OGDCL would work as an operator in 10 blocks and as a joint venture partner with Mari Petroleum and Pakistan Petroleum Limited (PPL) in one block.

These blocks were awarded after competitive bidding, based on the work units committed by different E&P companies in the block bidding round 2020 arranged by the Government of Pakistan. OGDCL will explore new blocks in Balochistan and has won three blocks in the province, Killa Saifullah, Sharan, and Suleiman. The Company has taken aggressive initiatives regarding exploration and production activities, despite security challenges. In addition to the three blocks in Balochistan, five blocks in Punjab, two in Sindh, and one in Khyber Pakhtunkhwa have also been awarded to the Company.

Company Injects 14 New Wells in Production Gathering System During 2nd Quarter



Oil and Gas Development Company Limited (OGDCL) has injected as many as 14 new wells by adding 2,666 BPD of oil, 82 MMCFD of gas and 77 MTD of LPG in its production gathering system during second quarter of the current fiscal year. OGDCL has acquired 1,566 barrels per Day (BPD) additional oil and 71 MMCFD (million cubic feet per day) additional gas by injecting new wells, while 1100 BPD oil and 11 MMCFD gas production through other efforts, besides 77 MTD (metric ton per day) Liquefied Petroleum Gas (LPG) with enhanced production.

During the second quarter, the Company remained a market leader in oil and gas sector by contributing 48 percent in oil, 27 percent in gas and 37 percent in LPG production of the country. The wells included Saand 1 & 2, Tando Allah Yar South West-1, Togh Bala-1, Nashpa-10, Mangrio-1, Qadirpur-10, Umair-1, Qadirpur-53, Qadirpur-16, Qadirpur-17, Daru-1 and Pasakhi Deep-6, Pasakhi West Deep-2.

OGDCL Officers Association Takes Oath

The office-bearers of the newly elected OGDCL Officers Association took oath on January 29, 2021, at OGDCL Head Office, Islamabad. The ceremony commenced with a limited number of attendees due to COVID-19 restrictions. Mr. Shahid Salim Khan, MD/CEO, OGDCL was the chief guest, whereas Executive Directors, GMs, former members of the Association, and officers attended the oath taking ceremony.

Mr. Shahid Salim Khan, MD/CEO, OGDCL administered the oath and congratulated the newly elected panel. Mr. Shahid Salim added that the officers play a vital role in the development of any organization and wished them success.

Mr. Lashari, on behalf of the Officers community thanked MD/CEO, OGDCL and highlighted that he and his team will work for sustainable business growth, positive HR and financial reforms, implementation of uniform policies, removal of anomalies, effective career growth, welfare reforms, establishment of officers club and daycare center for females. The ceremony concluded with the Officers Association representatives presenting a

bouquet to MD/CEO, followed by hi-tea. Officers Association members who took oath are Mr. Ghulam Murtaza Lashari, (President Officers Association), Mushtaq Ahmad Malkani (Vice President), Manzoor Ali (General Secretary), Rajay Shah (Publicity Secretary), and executive members includid Sohail Nazir (Treasurer), Muhammad Shafiq, Tabinda Amin, M. Irfan Olakh, and Amjad Nauman.



MD/CEO presenting a bouquet to Mr. Ghulam Murtaza Lashari, President Officers Association

MoU inked between OGDCL and The Millennium Education

Oil & Gas Development Company Limited (OGDCL) and The Millennium Education (TME), Pakistan signed a Memorandum of Understanding. The meeting was chaired on behalf of OGDCL by Mr. Jamal Nasir, GM (HR) and by Chaudhry Faisal Mushtaq, CEO, The Millennium Education.

The main objective of this Memorandum of Understanding is to promote academic industry linkages, corporate outreach and collaborations, and professional development. Both organizations mutually agreed to enhance cooperation in many areas including privileged education benefits for OGDCL employees nationwide and community support initiatives.

TME offered customized 'privileged' charges for the employees of OGDCL across the spectrum of institutions of RMS, Millennium Colleges, Future World Schools, The Little Millennium, and TMUC. Speaking on the occasion, TME Chief Executive Chaudhry Faisal Mushtaq congratulated OGDCL for being the leading E&P Company of the country and appreciated the Company for the remarkable work it is doing in the development sector without compromising quality and transparency.



Mr. Jamal Nasir, GM (HR) and Chaudhry Faisal Mushtaq, CEO, The Millennium Education exchanging MOU.



Christmas Celebrated



MD/CEO presenting a shield to Sheikh Rasheed, Interior Minister



Cake cutting ceremony

An X-Mas celebration party was organized for the Christian community of OGDCL employees at OGDCL Head Office on 16th February 2021. This year, the event was attended by the employees only and not their families, due to the current situation of COVID-19.

The ceremony commenced with the recitation of verses from the Holy Bible. Sheikh Rasheed Ahmad, Minister for Interior, and Mr. Shahid Salim Khan, MD/CEO, OGDCL were the chief guests on the occasion. Mr. Jamshed Thomas, MNA, Mr. E. Phillip (Winner of Pride of Performance), and Rev. Father Sylvester Joseph were among others who were also present at the ceremony.

Mr. Shahid Salim Khan, MD/CEO appreciated the efforts of the organizers

and advised everyone to work together for the betterment of the Company. Sheikh Rasheed Ahmad, Minister for Interior wished peace and prosperity to all those present and appreciated OGDCL Management's efforts in holding the event. He added that it gave him immense pleasure to see OGDCL acknowledging its Christian employees and treating them on an equal basis.

A cake cutting ceremony was conducted along with the distribution of gifts. The Church Choir, accompanied by a band of musicians, sang melodious hymns. The event concluded with a sumptuous dinner.



Mr. Shahid Salim Khan, MD/CEO, OGDCL presenting a souvenir to Mr. Iftikhar Mustafa Rizvi, GM (RMD)/President Sports Board.

OGDCL Sports Board Constituted

Mr. Shahid Salim Khan, MD/CEO, OGDCL being the Patron in Chief constituted the new Sports Board for two years to promote sports activities in the Company. Mr. Iftikhar Mustafa Rizvi, GM (RMD) was nominated as President, OGDCL Sports Board. MD/CEO congratulated the Sports Board and extended support towards the promotion of sports activities in the Company.

In this regard, a small ceremony was held at the conference hall in the presence of representatives of the OGDCL Officers Association, CBA members, former members of the Sports Board, and members of the newly elected Sports Board. Mr. Shahid Salim Khan congratulated the newly elected board consisting of Mr. Iftikhar Mustafa Rizvi, President OGDCL Sports Board, Mr. Yahya Tajveed (Vice President), Muneer Hussain (General Secretary), Dr. Usman Cheema (Joint Secretary), Naveed Aslam (Finance Secretary) Mr. M. Nadeem (Press Secretary) and Saqib Sultan (Coord. Secretary).

**laugh if
you will**



I want to withdraw
my resignation.
The company which
hired me is
hiring my boss too.

“Special Feature on International Women’s Day” Equality Through Family-Friendly Policies

In Pakistan, the World Bank estimates the inclusion of women in the formal economy can increase GDP by 30pc

Women feature highly amongst the top graduates in all fields at the university level and as top recruits in companies, but unfortunately, these numbers are not matched in top management. There is a significant reduction in the percentage of females when you move up the management tiers. Female labour force participation in Pakistan has hovered between 20 and 25 percent in the last 10 years. Whilst Pakistan’s Vision 2025 aims to increase participation to 45pc, this will remain a lofty target unless the barriers to participation are addressed. In Pakistan, the World Bank has estimated the inclusion of women in the formal economy can increase GDP by 30pc. Companies that have women in top decision-making positions also perform better. In a recent report released by the SECP, a positive correlation was identified between the number of women on the boards of listed companies and the return on assets (2017 & 2019). Despite this link, few women arrive at the board level by working their way up through management.

Around the world, women find it difficult to return to the 9 to 5 work format after starting a family. In Pakistan, those who return to work leave their child with a supporting family member or in a child-care facility. For most mothers, lack of access to family-friendly workplace policies as well as limited access to good-quality, affordable childcares are barriers to remaining in the workforce. In Tackling Childcare Pakistan: Creating Family-Friendly Workspaces, a landscape analysis study undertaken by the International Finance Corporation (IFC) and

the Pakistan Business Council (PBC) in February 2020, out of 140 companies surveyed, only 27pc offered a childcare solution to parents. In terms of legislation, following the 18th Amendment, most provinces have updated the Factories Act 1934 and West Pakistan Shops and Establishments Act 1969. Companies are required to provide childcare options if they have more than a certain number of women.

Employers can be hesitant to establish childcare options for their employees as it involves increased responsibility, cost, and they do not know where to start the process.

Offering employees flexibility in their working hours at the office can enable parents to maintain the balance. Prior to the pandemic, human resource departments struggled with the justification of the concept of working from home. The landscape analysis revealed only 22pc of companies surveyed provided flexible working hours. But due to the necessity and demand of Covid-19, policy changes have been made and implemented for over a year now. Covid-19 has shown families can work from home and create a new work-life balance. To ensure increased gender parity, as a first step company boards can set a target to increase retention of women. The business case for gender participation has been clear for some time — an integrated effort is needed to deliver an upward change in numbers.

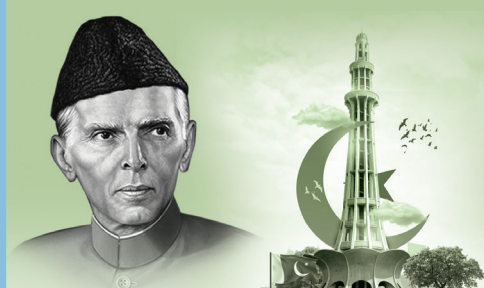
Courtesy: Daily Dawn

OGDCL Sponsors 16th TDCP Cholistan Desert Rally 2021

Cholistan Desert Rally 2021, Pakistan’s biggest motorsports event, was held by the Tourism Development Corporation of Pakistan (TDCP) from 11th-14th February 2021. OGDCL, for the very first time, contributed to the event as one of the leading sponsors. OGDCL’s Sports Board and OGDCL’s Officers Association invited all the officers to attend and experience the event in the majestic Derawer Fort (Cholistan), which is approximately 95 km south of the city of Bahawalpur. Mr. Imran Haider (Dy. Chief Engineer Process) participated from OGDCL and completed the difficult terrain successfully.



Mr. Ghulam Murtaza Lashari, President Officers Association with others at the rally.



Quote of the Quarter

“We are a nation with our own distinctive culture and civilization, language and literature, art and architecture, names and nomenclature, sense of values and proportion, legal laws and moral codes, customs and calendar, history and traditions, aptitudes and ambitions, in short, we have our own distinctive outlook on life and of life. By all cannons of international law we are a nation.
Quaid-e-Azam, Muhammad Ali Jinnah”

Spring Plantation Drive 2021 OGDCL Collaborates with UET Taxila

UET Taxila conducts a plantation drive every year in spring as a part of the university's green campus initiative. OGDCL proudly collaborated with UET Taxila for their Spring Plantation Drive 2021 under its Corporate Social Responsibility Program. 500 plants of various species were provided to the university accordingly. The responsibility of upkeep and care of the provided plants will be the responsibility of the gardening section of the university.



GM (CSR) planting a sapling.



Ms. Sumbal Wahab participating in the drive

Plantation Drive at Chanda/Mela and Toot Oil Field

Chanda/ Mela Oil field launched the Tree Plantation Campaign-2021 in line with the Prime Minister's initiative for "Clean and Green Pakistan". Mr. Jahangeez Khan (GM I/C Production), Mr. Abdur Rasheed Watto (GM Production) inaugurated the drive by planting a sapling at the field. Mr. Nisar Ahmed Korai (Manager P&P), Mr. Muhammad Farooq (Manager Production) & Mr. Nasir Jamal (Manager P&P) also participated in this campaign.



Toot Oil Field also launched the Tree Plantation Campaign-2021 in line with the Prime Minister's initiative for "Clean and Green Pakistan". Mr. S.A. Shakoor, O.M Toot field inaugurated the drive by planting a pine tree and other saplings at the field.

ANOTHER SUCCESS STORY

NIBGE Installs Floating Treatment Wetlands (FTWs) and Constructs Wetlands (CWs) at Dakhni

For the last decade, the National Institute for Biotechnology and Genetic Engineering (NIBGE) remains the focal point of modern biotechnology and research programs. NIBGE is mainly aimed at improving agriculture, health, environment, and the industry. NIBGE introduced an emerging technology called Floating Treatment Island/ Wetland (FTW) & Constructed Wetlands (CWs) which is a cost-effective, efficient, and aesthetically pleasing 'green' wastewater treatment technology by which FTW & CW is established as a soil-less planting technology. FTWs & CWs are man-made ecosystems that mimic natural wetlands.



The concept of FTW convinced OGDCL to look into the option for produced water treatment/ disposal issues in Rajian oil field and after the success story there, the contract was awarded on a no-profit no-loss basis to NIBGE to neutralize Dakhni Plant's oily produced water in the contaminated ponds/ pits. It was the second of its kind

project in Pakistan and was about five to ten times more economical than the conventional solutions. The project was being headed by Dr. Muhammad Afzal, who is Principal Scientist & Group Leader, Microbial Ecology/Phytotechnology (AUS), Soil & Environmental Biotechnology Division, NIBGE.

Tremendous cost savings have been made as locally fabricated floating mats and indigenous plants were used to develop FTWs & CWs. Moreover, specific hydrocarbon-degrading bacteria were inoculated to the plants to enhance pollutants degradation. The average biological remediation time was just six months (maximum twelve months). Another benefit is the domino effect i.e. after successful application in Rajian & Dakhni, these developed FTWs/ CWs can be easily shifted to other contaminated ponds or pits or other locations for remediation, hence saving huge costs on a recurring basis.

HSEQ Department initiates Ambient Air Quality Monitoring of OGDCL House

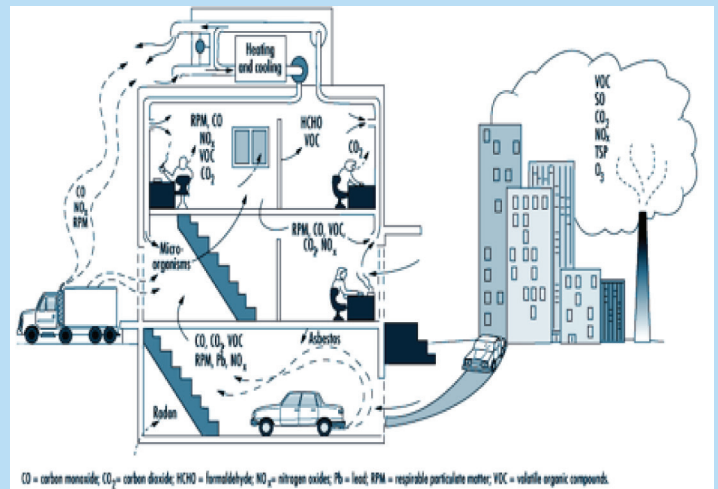
Internal air quality can be affected by microbial contaminants like mold and bacteria, gases (including VOCs), particulates, or any mass or energy stressor that can induce adverse health conditions. Indoor air in high-rise buildings is becoming an increasingly more concerning health hazard than outdoor air. Legionella bacteria, potential to affect the respiratory system, may be detected in the environment, usually found in damp areas which grow best in warm water, HVAC system, cooling towers, hot water tanks, large plumbing systems, and reservoirs that are not properly maintained.

OGDCL's HSEQ Department hired the services of an independent monitoring consultant (M/s EMC) to monitor employees' exposure to pollutants by a collection of samples from occupants rooms/surfaces and conduct air/live monitoring (& lab. analysis), as well as noise & light intensity checking inside the building. In addition to the indoor air quality monitoring, ambient air quality monitoring was also carried out in parallel.

The study was carried out in two phases; the first phase in June/July 2020 (Extreme Summer) and the second phase in January/February 2021 (Extreme Winter).

Officers and workforce members present within OGDCL House cooperated courteously with the visiting team members during the sample-collection process and air quality assessment survey. The final

report along with analytical findings and computer simulations has been handed over to Admin Department for compliance on the gaps identified and recommendations submitted by the independent monitoring consultant.



HSEQ Department Conducts Public Hearing/EIA of 3D Seismic Data Acquisition Including Nara Canal Area in Khewari & Bitrism E.L.S

OGDCL hired a renowned Consultant (M/s SGS) to conduct an Environmental Impact Assessment (EIA) of exploratory activities specifically in Nara Canal in Khewari and Bitrism Blocks. The consultant prepared a comprehensive EIA Report in compliance and conformance with the requirements of the Sindh Environmental Protection Act, 2014 after a detailed and in-depth baseline study of the proposed seismic project.

Subsequently, a public hearing was held on March 03, 2021, at Union Council, Khewari, Taluka Nara, Khairpur, Sindh. Director EPA, Sindh chaired the mandatory (regulatory) event where 100 plus local

inhabitants, scholars, and other stakeholders participated. HSEQ, Exploration, and CSR representatives participated from OGDCL to defend the case for acquisition of NOC, whereas the consultant gave a detailed presentation.

After the detailed public hearing session, it was concluded that the project will bring positive changes in the physical and socio-economic environment. The session concluded with the assurance to protect and monitor measures by incorporating them at each phase of the proposed project activity.

LOCKDOWN AND THE WORKING POPULATION

The lockdown in Pakistan has impacted 27.31m people that are part of the 160m working population (age 10 and above), according to the Pakistan Bureau of Statistics Survey to Evaluate Socio-Economic Impact of Covid-19.

27.31M

OGTI Initiates Online Training

“Tell me and I forget, teach me and I may remember, involve me and I learn.”

– Benjamin Franklin

Oil and Gas Training Institute, once known as the only training institute for upstream companies has recently been rejuvenated. It aims to create conditions for enhancing personal and professional development by uniting high-level knowledge with simulations. Even though the COVID-19 outbreaks have hampered the mobility of the participants for training, conferences, workshops, seminars within the country in general and foreign in particular, still the process of learning through online courses is in full swing. OGDCL's training institute (OGTI) is making efforts to encourage employees to embark upon a voyage of lifelong learning and self-development through training.

A wide range of training programs has been scheduled within and outside the Training Institute (OGTI) to help contribute positively to the development of employees in personal and professional aspects. With this zest, OGTI in-collaboration with LUMS, IBA, NUST, NUML, and other top tier institutes arranged several training sessions for the employees besides, encouraging and suggesting online courses to employees by OGTI.

OGTI being a vital part of the Company has taken the lead in introducing an orientation session spreading over a month for more than 65 professionals appointed at entry-level in various domains/departments. This session is designed to acquaint these employees, not only with the Company and industry best practices but also to aid them with knowledge and skill to become assets for the Company.

Understanding the training needs of the Company



Mr. Shahzad Safdar, ED (HR), Mr. Tariq Qureshi, Manager I/c (OGTI) presenting a shield to Professor Dr. Javed Iqbal.

manpower at each level, several training sessions have been conducted by OGTI. Believing the concept of **Communication works for those who work at it**, training on “Communication & Presentation Skills” dated February 18, 2021, was arranged through a professional from Emirates International, Ms. Fozyah Shakir, who conducted a very interactive and energy-boosting session with the HR professionals of the Company.

A motivational speaker followed across borders for his words of wisdom, Professor Dr. Javed Iqbal, had a brainstorming session with the management team on February 25, 2021, on the topic of **Leadership Skills: “How they are important for us”**. The philosophical derives of the speaker with scientific support to the theories of improving leadership skills in oneself and their organization was largely appreciated by all the participants.

Space for Ladies Prayers Room Allocated

The Company has setup a dedicated prayers room to facilitate the female employees of the Company, where they can offer their prayers at all times. The initiative was taken by the management and was approved by MD/CEO. The prayers room is functional since January 25, 2021.



Importance of a strong work culture

85%

Building a strong culture can result in an 85pc increase in net profit over a five-year period, according to Gallup.





OGTI Training Schedule

January to December 2021

S/N	Scheduled Date	Days	Course Title	Instructor
1	28-Jun to 02-Jul	5	Fundamental of OGDCL'S Integrated HSE Management System	M Sameem Hussain Qaiser
2	05-Jul to 09-Jul	5	Advance (Certificate) Level ISO 14001 & ISO 45001 Compliant HSE Auditor for Oil & Gas Professionals	Muhammad Mubashir Abbas
3	26-Jul to 30-Jul	5	Sand Control With Gravel Packing	Imran Sadiq
4	28-Jul to 29-Jul	2	Noting & Drafting	Tariq M. Qureshi
5	03-Aug to 04-Aug	2	MS Excel	Fakhar-e-Alam
6	09-Aug to 13-Aug	5	Resources and Reserves Estimation as Per PRMS	Abid Bhatti
7	09-Aug to 13-Aug	5	Production Facilities in Oil & Gas Fields	Adeel Bashir
8	23-Aug to 27-Aug	5	Production Enhancement with Reservoir Management	Amin ul Wahab
9	25-Aug to 27-Aug	3	Gas Well Deliverability Testing	Tahir Mehmood Qureshi
10	25-Aug to 26-Aug	2	Communication & Presentation Skills	Fozia Shakir
11	06-Sep to 08-Sep	3	Production Operations	Majid Kaleem/M. Farooq
12	13-Sep to 17-Sep	5	Reliability Centered Maintenance	Adnan Mansoor
13	20-Sep to 22-Sep	3	Plant Operation Techniques	Abdul Jabbar/ M. Arif
14	20-Sep to 24-Sep	5	Core Sedimentology of Basal Sand of Lower Goru Formation, Lower Indus Basin	Muhammad Afzal Kakar
15	27-Sep to 01-Oct	5	Rock Physics	Salman Mustafa
16	04-Oct to 08-Oct	5	Basic Structural Geology	Shamshad Akhtar
17	20-Oct to 22-Oct	3	Seismic Refraction Analysis	Dr. Khalid Amin Khan
18	25-Oct to 26-Oct	2	Decision Making & Time Management	Ms. Hina
19	01-Nov to 05-Nov	5	Stuck Pipe Prevention	Muhammad Hussain
20	01-Nov to 05-Nov	5	Carbonate Reservoir Characterization	Dr. Mumtaz Muhammad Shah
21	15-Nov to 19-Nov	5	Corrosion Prevention & Control Techniques	S. Ali Channa /M. Asghar Mehdi
22	15-Nov to 19-Nov	5	Petroleum Resource Management System	Abid Bhatti
23	22-Nov to 26-Nov	5	Core Handling & Examinations	Naveed Ahmed
24	29-Nov to 03-Dec	5	Water Conformance in Petroleum Reservoirs	Imran Sadiq
25	29-Nov to 03-Dec	5	Depositional Settings of Sandstone Reservoir for HC Accumulation in Indus Basin	Tariq Mehmood
26	06-Dec to 10-Dec	5	Introduction to Artificial Lift System	Muhammad Farooq
27	08-Dec to 09-Dec	2	Team Building Activities	Arooj Saqib
28	20-Dec to 24-Dec	5	Exploration Database, GIS & Geodesy	Dr. Khalid Amin Khan
29	27-Dec to 31-Dec	5	Source Rocks Evaluation	Dr. Saeed Abbas
30	27-Dec to 31-Dec	5	HSE Monitoring, Measurement & Compliance Evaluation Methods & Controls of Onshore Drilling Rigs	Faisal Nazir
31	28-Dec to 29-Dec	2	Noting & Drafting	Tariq M. Qureshi

Mammography Camp Organized

OGDCL Medical Department organized a two day free Mammography Camp from 04th to 05th January, 2021 at Tehsil Head Quarter Hospital, Ahmad Pur Sial, District Jhang under the supervision of Nandpur gas field management. The camp provided free of cost Mammography facility under the supervision of doctors/specialists of Cancer Care Hospital, RCF & OGDCL paramedical staff.

FM Nandpur, made necessary arrangements for establishment of the camp and informed local administration to encourage maximum participation and benefit of local population. During the 02 days Mammography camp more than 100 tests were conducted free of cost. Locals of the area appreciated OGDCL's welfare efforts and benefited from the Mammography camp.

6 Silent Signs of a Heart Attack

Traditional symptoms—chest pain or pressure, cold sweat, extreme weakness—are well known. But there are more subtle signs that can be easy to miss. If you experience any of the following symptoms, see a doctor.



1. Fatigue

This is one of the most common symptoms (especially in women heart attack patients). People on the verge of a heart attack report feeling tired and not able to do their usual activities. During a heart attack, blood flow to the heart is reduced, putting extra stress on the muscle, which could make you feel exhausted.

2. Soreness in the back, arms, or chest

Noticeable pain or soreness in the back, chest, or either arm is often a silent heart attack sign. As myheartsisters.org explains it: "When heart muscle cells begin to run out of oxygen during a heart attack because of a blocked artery preventing oxygenated blood from feeding that muscle, they begin to send off pain signals through the nervous system. Your brain may confuse those nerve signals with signals coming from the arm (or the jaw, shoulder, elbow, neck or upper back) because of the nerve proximity."

3. Shortness of breath

If a flight of stairs up from the subway is usually no problem, but suddenly you find yourself gasping for air at the top, it could signal a heart attack. Women especially, say that walking up steps or carrying groceries, they noticed feeling fatigued or breathless when they normally wouldn't. If you feel short of breath right after waking up, that's also a sign that something could be wrong. The heart plays a key role in transporting oxygen to the rest of your body and removing carbon dioxide from tissues, so blocked blood flow to the heart could affect your breathing.

4. Heartburn or belching

If you have an occasional heartburn flare-up after a heavy pizza lunch, it's probably nothing to worry about, but if it's out of the ordinary or heartburn has never bothered you before, call your doctor because it could signal a heart attack. Angina, a heartburn-like chest pain, is caused by lack of blood flow to the heart, which is what happens during a heart attack.

5. Stomach upset

Heart attack symptoms can sometimes mimic stomach problems like nausea, vomiting, or overall GI upset—especially in women. If you don't feel well, always call your doctor. It could be that taco you had at 10 p.m. but it can also be a heart attack, which could turn out to be catastrophic.

6. Throat, neck, or jaw discomfort

Unexplained discomfort of the neck or jaw, or a tightness in the throat you've never felt before can indicate a heart attack and you should immediately contact a doctor. It's especially important for people with diabetes to pay attention to subtle changes like this because they have trouble feeling sensations. They're less likely to feel more typical symptoms like chest pain.

What is the Root of Motion Sickness?

Whether you get car sick, sea sick, or light-headed from playing interactive video games, motion sickness is seriously unpleasant. Kinetosis, the official term, can affect both kids and adults at varying levels; some people are especially prone to it. So what exactly is the root of motion sickness?

According to neurologists, motion sickness is caused by conflict between the senses responsible for registering motion. If the eyes, inner ear, and sensory nerves in the skin are all sending different signals to the brain, the crosstalk will leave you feeling dizzy or worse. When there is conflict between one or more of these signals, for a sufficient time, this triggers motion sickness.