



Sui Southern Gas  
Company Limited

Vol. 82- October 2014  
The Official Magazine of SSGC

# THE FLAME

**ENERGY SOLUTIONS: ENGAGING STAKEHOLDERS  
IN MEANINGFUL DIALOGUE**



**03** Supply main augmentation

**11** Management praises task  
force's efforts against UFG

**14** Promotion cycle-Ensuring  
transparency and merit

# THE FLAME

## Stories making news...

- ▶ Panel Discussion at NED - Cover Story
- ▶ Augmentation of Supply Main in Karachi
- ▶ FBATI and FPCCI teams hold talks with management
- ▶ Promotion Cycle in full pace
- ▶ Task Force conducts major raids in Sindh and Balochistan
- ▶ Compressors installed in HQ-3
- ▶ Environmental Excellence Awards
- ▶ Two schools renovated under CSR
- ▶ Spontaneity at its best
- ▶ Time to embrace
- ▶ Pinktober - Breast Cancer education programs in Karachi and Hyderabad
- ▶ Mission Impossible?
- ▶ Transmission Network
- ▶ Inside a bio-gas plant
- ▶ Potpourri - Jokes and Riddles
- ▶ Common time wasters at work



.... and much more



# EDITOR'S NOTE

Preserve before it disappears



This month's issue of *The Flame* showcases some important elements ranging from the cover story which highlights SSGC's persistent drive to create awareness about pressing energy problems to various new sections such as "Potpourri".

The contact drives conducted by the

Corporate Communication Department specifically targets young audience of SSGC's franchise areas. Not only have the energy drives created awareness amongst the future generation of the country, they have also encouraged the young blood to play its part in finding solutions to energy related problems we face today as a nation.

The editorial team is committed towards provision of quality literature to our diverse audiences. At the same time, we encourage our readers to contribute in making *The Flame* a better magazine by regularly submitting articles, tid-bits and information that can benefit everyone.

Ed

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*The Flame* wishes  
its readers a blissful  
Islamic new year




manhattan

# P&C COMMISSIONS AUGMENTATION OF SUPPLY MAIN

## Distribution System of Karachi West boosted



The Projects and Construction (P&C) Department recently commissioned 20" diameter, 6-km augmentation of supply main from Karachi Terminal to Hasan Square near Essa Nagri. Work on this important project started on April 4, 2014 and was completed on September 29, 2014 under the supervision of Mr. Ayoob Pirzada, Chief Engineer, P&C. The completed segment will help boost gas distribution system of Karachi's Western Region and will consequently provide uninterrupted gas supply to the residential areas of Liaqtabad, Nazimabad and SITE Industrial Area. 




P&C workers engaged in various stages of pipeline augmentation near Hasan Square



## FBATI invites MD and team to discuss gas related issues

Shoaib Warsi, MD, SSGC and his team were invited by the Federal B. Area Association of Trade and Industry (FBATI) to discuss the issue of gas distribution to the industries. The visit was undertaken in October 2014. Then President FBATI, Sheikh M. Tehseen (Ex-Officio Member) led the Association in talks with the SSGC team. The MD assured the Association that SSGC is committed towards uninterrupted supply of gas to the industrial units in Federal B. Area. He acknowledged the support of the industrialists in complying to a one-day weekly industrial closure.

Also present from SSGC's side were Dr. Ejaz Ahmed, ASGM (CS), Saeed Larik, GM (Distribution- Karachi Central), Mohammad Riaz, DGM (Billing) and Major (R) Ayaz Khan, DCM (MD's Cell). 



MD receiving a memento from FBATI's ex-president Sheikh M. Tehseen



(Top to bottom) MD and ASGM (CS) addressing the FBATI members as SSGC team listens; a group photo of SSGC delegation and FBATI office bearers



## FPCCI STANDING COMMITTEE ON CNG DISCUSSES CORE ISSUES WITH SSGC MANGEMENT



MD addressing the FPCCI standing committee; being presented with a memento



A meeting of FPCCI office bearers and SSGC's senior officials was held at Federation House, Karachi on October 23, 2014 to discuss issues pertaining to the current gas crisis.

Shoaib Warsi, MD, SSGC and host Abdul Sami Khan, Chairman FPCCI Standing Committee on CNG chaired the meeting. The MD was accompanied in the discussions with Shakeel Bukhari, SGM (Distribution-South), Amir Mumtaz Khan, ASGM (GS), Saeed Ahmed Larik, GM (Distribution-Karachi Central), Ziyad Syed, GM (Coordination), Madni Siddiqui, DGM (Distribution-East) and Major (R) Ayaz Khan, DCM (MD's Cell). Federation members included Mian Shaukat Ahmed, Vice President Syed Mazhar Ali Nasir, Senior Vice President and senior members including Mian Zahid Hussain, Senator Abdul Haseeb Khan and Malik Khuda Baksh.

The meeting comprised of over eighty

participants from numerous sectors including CNG, textile, plastic, glass and ceramic.

Chairman FPCCI Standing Committee on CNG discussed various pressing issues including gas closure which is being observed twice a week in Sindh due to a depleted line pack situation. He requested the MD to look into the possibility of giving relief to the CNG industry. Mr. Abdul Sami Khan also stressed that CNG cylinders in buses and mini-vans should be banned and CNG filling must not be allowed in such vehicles.

The MD dilated on various concerns which were highlighted by Mr. Khan. Mr. Warsi said that SSGC is currently receiving gas from more than twenty gas fields across its franchise areas and current gas supplies range between 1200-1250 mmcf/d.

Primary issues such as annual turnaround for maintenance and tripping of gas fields

cause low pressure and reducing in line pack, the MD explained.

Mr. Warsi said that although existing gas reserves are depleting, new gas fields are being commissioned at an impressive rate. This will not only help SSGC curtail the existing demand shortfall but would aid the Company in providing relief to CNG and other industries by next year, he added.

Speaking on import of LNG required to bridge the shortfall, the MD said that it will replace furnace oil in power sector in Sindh and Balochistan.

He said there are no plans currently to convert existing CNG stations into LNG units since the law does not permit such a conversion. He informed the members that work on regasified LNG project is fast underway and a terminal is being constructed at Port Qasim for bringing in the first consignment of LNG by early 2015. ●



## HSE&QA - SSGC wins environmental excellence award for the 11th consecutive time



Waqar Ali DGM-I (HSE&QA) receiving the Award from Commissioner Karachi

SSGC has done it again. For the eleventh consecutive time, the Company won the Environmental Excellence Award organized by National Forum for Environment and Health (NFEH).

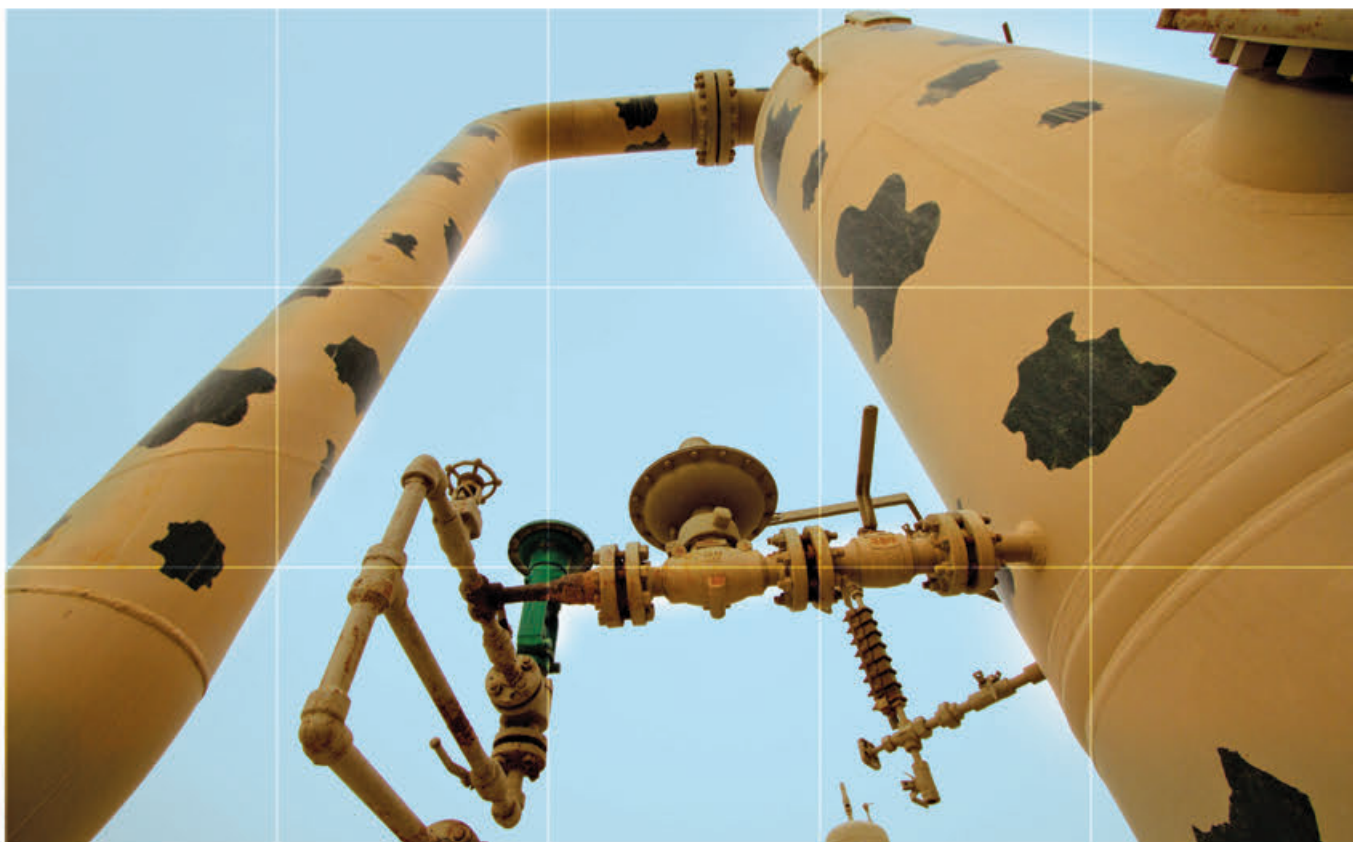
In an impressive ceremony held at a Karachi hotel on October 22, 2014, Waqar Ali Syed, DGM (HSE&QA) and Ali Ahmed, ADGM (HSE) received the Award on behalf of Commissioner Karachi, Mr. Shoaib Ahmed Siddiqui.

There were 112 nominations from all over the Country and 10 awards. SSGC was adjudged the winning candidate by a jury of experts owing to its best HSE practices and best HSE Management System in Oil and Gas sector.

NFEH's inspection team visited SSGC to verify some evidences provided by HSE&QA Department for the competition prior to the final selection. ■



HSE&QA team with other recipients after the ceremony



## COMMISSIONING OF COMPRESSORS AT HQ-III: **MISSION ACCOMPLISHED**

2 4"/ 20" x 410-km Kadanwari pipeline was laid in the mid 90s, joining the newly discovered Kadanwari Gas Field on the left bank of River Indus and Karachi.

It was the first major discovery in this region. Gas production from the region further increased with the integration of Miano and Sawan gas fields with SSGC network in 2001 and 2003, respectively.

### The problem

The additional gas from Sawan Gas Field injected in SSGC's system in 2003 may have caused bottlenecking near HQ-3 Hyderabad, making it difficult for the gas to reach Karachi completely. This problem was foreseen by the then senior management of the Transmission


Department and a solution was devised.

### The solution

In order to boost the flow, it was planned to establish a compressor station at HQ-3 Hyderabad. Preliminary studies revealed that at least three compressor units having combined capacity of 360 mmcf/d would be required to create the desired gas flow boost. It was decided that for this purpose two turbine compressor units (which had become out of use after depletion of Pirkoh Gas Field in 1999) will be relocated from Sui, Balochistan to HQ-3. It was also decided that another turbine compressor unit be spared from Shikarpur HQ (which had three compressor units installed at that time) and relocated at HQ-3. In this way the requirement of the main and expensive items were being procured from

the Company's own inventory. Proposal in this regard was put forward to the Company management which subsequently gave its approval.

Dismantling of such a sophisticated machinery, complete with all equipment and auxiliaries from one place and its transportation to Hyderabad was in itself a huge task.

A team of engineers and staff from P&D and P&C in general and Transmission Department in particular rose to the occasion and did their best to ensure timely completion of the project. All the work from dismantling of Sui Compressors to commissioning at HQ-3, Hyderabad was done in-house, saving about Rs. 938 million for the Company. 



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## The benefit

The relocation and commissioning of the compressor units at HQ-3 proved quiet beneficial to the Company as it gave easy access to the additional gas from up country to Karachi. Without the flow boost, the Take or Pay (ToP) clause in the Gas Sale Agreement (GSA) would have made the Company liable to pay anyway, for the gas quantities which the producer makes available (as per the "monthly nominations") and the buyer (SSGC in this case) could not be accommodated in its system.

This means that if a producer has nominated 100 mmscf of gas per month for the Company and due to some restriction in its network the Company can only take 80 mmscf of gas than the Company was liable to pay for 20 mmscf of gas as well which it did not take that was made available by the producer.


Another constructive action during the compressor operation was that the surplus electricity generated for the compressor operation was supplied to HQ and LHF areas, thereby saving millions of rupees in terms of electricity bills.

The compressors were operated successfully without any major breakdown till 2007 thereby saving millions of rupees in terms of enhanced gas flow. In 2007 when 24" x 387-km Sanghar-Karachi pipeline was commissioned, the gas flow eased out and it was possible to have a free flow gas transmission downstream of HQ-3. As a result the compressors at HQ-3 were shut down permanently. However, routine maintenance activities remained in place.

A similar situation again propped this year when Transmission Department was faced with transmitting additional gas to Karachi from Naimat Basal Gas Field of United Energy Pakistan (UEP). It was decided by


the then SGM (T) and now MD Mr. Shoaib Warsi to run the compressors once again to boost the gas flow.

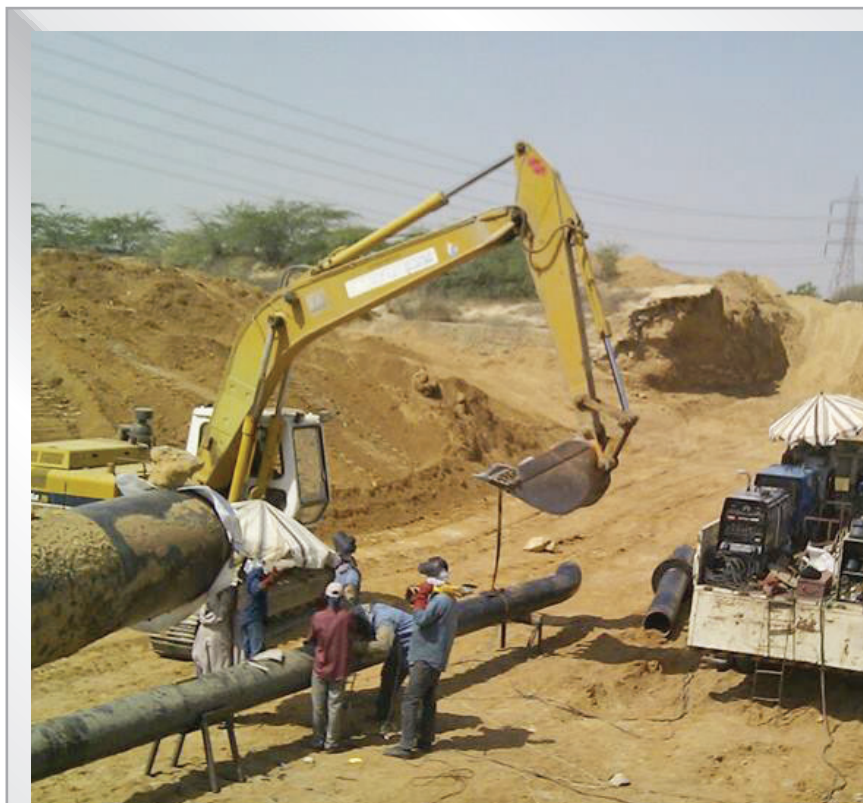
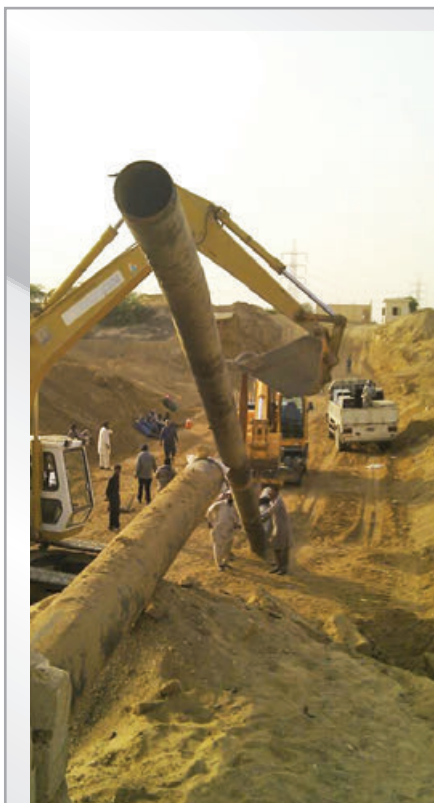
The CMG (Compressor Maintenance Group) was entrusted with the job to put the compressors into operation once again after a layoff of about seven years. Aqeel Ahmed (then CE (I&C) and now DGM) and his team with support from Hussain Bux, DCE (Maintenance) HQ-3 completed the job within the deadline set for the compressor operation.

Efforts of newly inducted trainee engineers, Bilal Yousafani, Waqar-ul-Hasnain and Raheel Channa are also worth mentioning as these men under the guidance of Mr. Bux worked day and night to ensure timely completion of the task. 

**Courtesy:** Shabir Hassan, Chief Engineer (Operations)/Incharge HQ-3 Hyderabad.

## Modifying the first ever pipeline

The pictures show SSGC project team working on the 16" dia pipeline on Indus Left Bank at Sukhan Nadi crossing near Murad Memon Goth. This is the Company's oldest and first pipeline laid down in 1954. Its zero point is at Sui, Balochistan and total length is 348 kms to the Karachi Terminal. The operation involved modification of existing crossing. Due to exposing of pipelines to river bed, the pipeline was lowered 10 feet deep from the existing depth. 





## TIME TO EMBRACE

### MD EXCHANGES EID GREETINGS WITH EXECUTIVES AND STAFF







Be it the occasion of Eid-ul-Fitr or Eid-ul-Adha, at SSGC the first working day after these festivals is marked by exchange of greetings between office colleagues and the senior management led by the Managing Director. On the occasion of this year's Eid-ul-Adha in October 2014, on the first working day after the festivities, Managing Director Mr. Shoaib Warsi exchanged greetings with the Company executives and staff at the Head Office reception area. The occasion also provided colleagues from different departments to exchange eid greetings with one another. ■







## MD PRAISES TASK FORCE EFFORTS AGAINST UFG

On September 9, 2014, the CRD Task Force conducted a major raid in Yusuf Arfani Goth Cattle colony located in Karachi's Malir district.

The team discovered that about 4,800 households were involved in direct use of gas by connecting network on supply main

tee connections to 6" main service line.

Acting promptly, the Task Force removed illegal connections. The disconnected rubber pipes were inspected by Shoaib Warsi, MD, SSGC and Dr. Ejaz Ahmed, ASGM (CS) on the same day. The MD appreciated the efforts of the task force

and instructed the team to visit the site again to check if the residents might not have re-connected illegally. ●

**Courtesy:** Syed Nawab Ali Shah, Manager (Task Force), Customer Relations Department

## Larkana team unearths five direct lines

Larkana Region's Theft Control team under the supervision of Abdul Hameed Memon, Sr. Engineer conducted a raid in village Palio Gopang and unearthed five direct lines connected with the distribution system.

**The team discovered that the households in the area were stealing gas from the 63 mm distribution main by inserting direct underground clamps in the system**

The team discovered that the households in the area were stealing gas from the 63 mm distribution main by inserting direct underground clamps in the system. All 5 direct lines were disconnected and removed from the distribution system. The raid was a step forward in the Company's drive to reduce UFG. ●





## S&M ON THE ROLL AGAIN

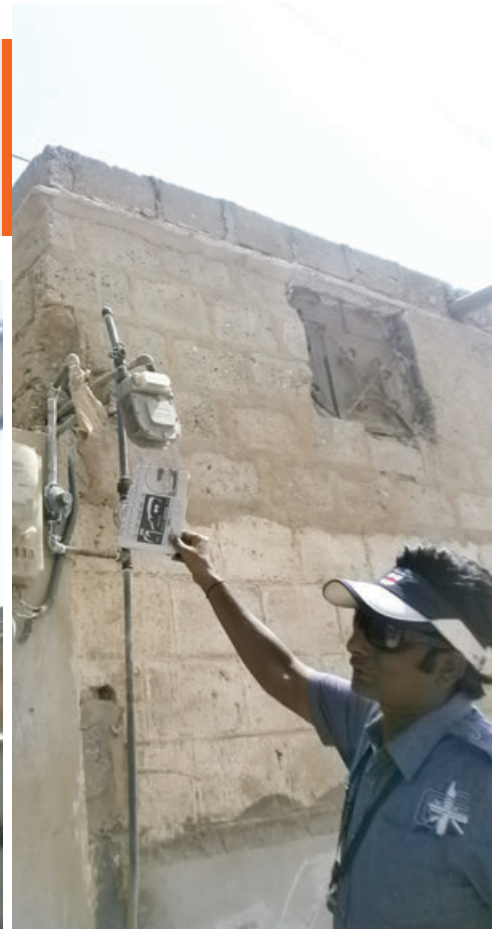
The S&M field team comprising of Nadeem Ismail and Shahzaman Khan carried out a joint raid on a plastic factory with FIA, Security Services and Distribution Maintenance System (DSM) teams on October 16, 2014 in

Zaman Town, Korangi, Karachi. The teams discovered that the unregistered customer was using gas directly at the factory through Tee connection. It was estimated that the factory owner was stealing gas worth Rs. 5 million per annum.

While the DSM team took immediate action on the spot by removing the Tee connection and disconnecting the gas supply, the FIA squad took the owner in custody for further investigation. ●



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## Task Force makes disconnections in a volatile locality

The team recovered **2,48,336 mcf** of unregistered volume of gas. In monetary terms, this loss amounts to **Rs. 64.40 million**

On a tip-off from a reliable source in Karachi's Yusuf Goth Malir, the CRD Task Force team headed by Manager Syed Nawab Ali Shah conducted a raid on illegal use of gas on October 22, 2014.

Despite the fact that the area is known for a volatile law and order situation, the team disconnected 4,400 illegal connections. In the process, the team recovered 2,48,336 mcf of unregistered volume of gas. In monetary terms, this loss amounts to Rs. 64.40 million. ●






## TASK FORCE UNDERTAKES RAID IN SARIAB ROAD

SGC's special Task Force under the supervision of Muhammad Anwar Baloch, Zonal Manager, Quetta conducted a major raid against gas theft in the area.

On September 16, 2014, the team raided FGS Colony in Sariab Road, Quetta and discovered that 80 houses were using gas through underground clamps by puncturing the Company's 2" dia main supply (MS) pipe and 1" dia MS pipe.

Acting swiftly, the team removed the clamp and rectified the punctured spot.

Abdul Majid Malik, SGM (Distribution-North) who was at that time during the official visit of Quetta visited the site of the raid to encourage and motivate the Task Force. 

**Courtesy:** Muhammad Anwar Baloch, Zonal Manager, Quetta.



SGM (D-N) with the Quetta Task Force team after the raid


## Distribution team conducts raid in Kalat-Mastung Highway



On complaints from the residents of Kalat Town about low gas pressure, the Quetta Distribution Task Force conducted major raids on Kalat Mastung Main Highway.

The Task Force discovered that the 8" dia supply main was punctured at two locations and extended with 2"Ø Plastic Pipe through Underground Clamps that reached out to approximately 2 km or 250 households. The clamps were removed and pipeline was repaired.

Accordingly, the issues of low pressure have partially improved. Zonal Manager Mastung also applied for registration of FIR against culprits in Levis Thana Mastung.

While the operation was successfully underway, Agha Mohammad Baloch, DGM (Balochistan) appreciated the efforts of CE (Distribution) and other members of the Task Force. 

**Courtesy:** Muhammad Anwar Baloch, Zonal Manager, Quetta.



# Promotion Cycle focuses on transparency, merit and performance



**H**uman Resource Department at SSGC is focused towards individual growth. It also believes in cultivating a culture of performance and overseeing development programs for producing better employees and maximizing employee potential.

Currently, the HR Department is implementing a Promotion Cycle for the Company's executives in senior and middle management cadres, solely in line with the merit-based policy. Recently, a number of deserving executives have been promoted as Senior General Managers, General Managers, Dy. General Managers and Chief Engineers/Chief Managers. Throughout this elaborate exercise, transparency, merit and performance were three main driving forces fuelling this Cycle.

Executives in Grades V and VI (DCM/DCEs and CM/CEs, respectively) underwent a potential assessment through Narejo Human Resources, a renowned consultancy firm. The 3-hour assessment was meant to get the technical and non-technical executives aiming for the next cadre to demonstrate their next level competencies in several areas through a well structured evaluation module consisting of Knowledge for Managers'

MCQs, Group Planning Exercise, Fact-finding exercise and assigned role group discussion.

During the month of Ramadan, the HR Department worked at an amazingly fast pace to arrange orientation programs for the potential assessment of engineers and non-engineers in Grade V. Orientations

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**The way in which the entire process was expedited clearly reflected the Company management and HR Department's keen interest to keep the wheels of the promotion cycle moving.**

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were followed by assessments of around 300 executives (engineers and non-engineers) across the franchise areas.

The way in which the entire process was expedited clearly reflected the Company management and HR Department's keen interest to keep the wheels of the promotion cycle moving. The candidates

who successfully appeared in potential assessment went through an interview process conducted by a panel of senior management officials. Since the list of potential candidates for promotion to Grade VI cadre was long, the challenge before the HR Department was to have interviews completed within 3 to 4 days and have results compiled subsequently.

In September 2014, successful Grade VI executives who were assessed a year earlier, were interviewed by the senior management and around 30 new DGMs came on board.

Currently, the HR Department is formulating a strategy to carry out long-awaited promotions for Grade III and IV executives in the near future. The management has advised all eligible executives to start preparations well in advance and has advised HRD to complete the promotion cycle on strict merit, at the earliest.

The Board of Directors' continuous support in expediting the promotion cycle has been the key in ensuring that the promotion cycle moves smoothly and purely on merit to ensure a motivated and healthy environment within the Company. ■


# TWO GOVERNMENT SCHOOLS RENOVATED UNDER CSR INITIATIVES



SGM (Management Services) Major (R) Mohammad Akhtar joins MPA Rehan Zafar, Kamran Nagi, GM (P&C) and Shahbaz Islam, DGM (CCD) in inaugurating the newly renovated schools

SGC considers education to be the key element in its Corporate Social Responsibility (CSR) initiatives and focuses on renovating and reconstructing government educational institutions through brick and mortar support.

This was reiterated by SSGC's SGM (Management Services), Major (R) Mohammad Akhtar, while addressing the teachers and pupils of Rashid Minhas Secondary School and Major Ziauddin Elementary School, located in Nazimabad

#1 and #2 respectively. Chief Guest Rehan Zafar, MPA, one of the legislators of the area, on whose recommendations the schools were renovated, inaugurated the renovation works in these schools, carried out by SSGC. 








The schools were refurbished under SSGC's CSR initiative for the year 2013-14 at a total cost of Rs. 5.3 million. The scope of the renovation work included construction of new rooms and washrooms, including screeding of roofs, internal and external plastering along with paint jobs in all class rooms and corridors, provision of electrical fittings and equipping them with new doors and windows.

Shahbaz Islam, DGM/Incharge (Corporate Communications), while briefly outlining

the salient features of the projects, thanked MPA Mr. Rehan Zafar and administrations of KMC and schools for collaborating well with the Company's concerned teams.

The MPA appreciated SSGC's CSR initiatives and thanked its management for completing these projects on time. Mr. Babar Ali Khan, Director Education, KMC, and Dy. Director Education KMC (Liaquatabad Zone) Mr. Jawed Mustafa also addressed the audience and admired the professionalism of SSGC's CSR and

Civil Works teams involved in the re-construction of these schools.

Earlier, school children warmly welcomed the guests. Also present on the occasion were Kamran Nagi, GM (Projects and Construction), Asghar Sahto DGM (P&C), Salman A. Siddiqui, DGM (Corporate Communications), Muhammad Ali Gohar, Chief Manager (CCD) and incharge of CSR unit who organized the inaugural ceremonies with his team, was also the master of ceremony. 



(Top to bottom) Senior officials praying for the project's success; MPA Rehan Zafar and SGM (MS) talking to the media after the ceremonies



## 'SSGC focusing on marginalized communities'

**S**SGC participated in a panel discussion on 'Development of CSR practices and meeting with best CSR practitioners' organized by National Forum for Environment and Health (NFEH) on October 14, 2014 at Karachi Gymkhana. Corporate Communications' Shahbaz Islam, DGM/Incharge, Salman A. Siddiqui, DGM and Muhammad Ali Gohar, CM (CSR) participated in the discussion.

Shoaib Ahmed Siddiqui, Commissioner, Karachi Division was the key note speaker. Naeem Qureshi, President, NFEH and Dr. Shahzad Ali were the moderators. In his remarks, Mr. Shahbaz Islam reiterated that SSGC has engaged in a vibrant CSR activity that focuses on projects in the areas of education, health and environment. He said that despite a stiff budgetary allocation, SSGC is always on a look out for need assessment of projects in dire need of finances. Mr. Shahbaz appreciated the roles of NGOs who have collaborated with SSGC in improving the lives of the marginalized communities.

Mr. Salman A. Siddiqui stressed on a collaborative effort by all corporations and NGOs in pooling their resources for CSR initiatives to reach to a large section of the population. Muhammad Ali Gohar pointed out that CSR must be taught as a course at university level to create greater awareness about its basic ingredients and principles. During the discussion, Mr. Salman Siddiqui pointed out to Commissioner Karachi, a potential site for a proposed SSGC-funded botanical garden.

Those who also participated in the discussion included Mirza Ishtiaq Baig (Make-a-Wish Foundation), Malik Khuda Bux of Lions Club and representatives from various corporate government and private

organizations, hospitals and media including Indus Motors, Dewaan Group, Shan Foods, National Bank of Pakistan, Lotte chemical and Unilever Pakistan. **■**



Shahbaz Islam, DGM/Incharge (CCD) sharing his perspective on CSR practices in SSGC



Salman A. Siddiqui, DGM discussing potential site for a botanical garden with the Commissioner



A group photo of CSR panel discussion's participants with the chief guest and organizers



## PANELISTS FOCUS ON ALTERNATIVE SOLUTIONS

### SSGC-NED hold interactive panel discussion on energy crisis



(L to R) NED's panelists Adnan-ul-Haq, Prof. Anjum Khalid and Eng. Fahimuddin; SSGC's panelists Abdul Majid Malik, Saeed Larik and Shahbaz Islam; guest of honour Prof. Sarosh Lodhi (NED) and moderator Syed Imran Ahmed (CCD)

SSGC's Corporate Communication Department (CCD) organized an interactive panel discussion on 'Energy Crisis – Solutions for a Brighter Tomorrow' in collaboration with NED University of Engineering and Technology, Karachi. The panel discussion, held on October 15, 2014, at an NED auditorium, featured the University's faculty and SSGC's senior officials as panelists.

The panel discussion is part of the Corporate Communication Department's drive aimed at seeking solutions from the academia about the prevailing energy crisis while spreading the message about the need to conserve energy to the students and faculty members.

Panelists who participated in this healthy exchange of dialogue were Abdul Majid Malik, SGM (Distribution-North), Saeed Larik, GM (Distribution-Central) and Shahbaz Islam, DGM/Incharge (CCD) from SSGC's side. NED was represented by Professor Anjum Khalid (Mechanical Engineering Department) and lecturers Mr. Adnan-ul-Haq and Eng. Fahimuddin from Petroleum and Chemical Engineering departments. The discussion was moderated by Syed Imran Ahmed, Chief Manager (CCD).

The heartening feature of this discussion

was that the panelists focused both on non-renewable as well as renewable resources to overcome Pakistan's energy conundrum. There was a general consensus among all panelists that the fundamental reasons behind the current crisis included inability to see the bigger picture, absence of a long-term vision, late technology implementation, lack of planning and flawed decisions related to allocation of natural resources.

While on the topic of alternative solutions, Dr. Khalid was of the view that solar water geysers can act as a substitute for the conventional gas geysers for the primary aim of saving up on gas and gas bills. He said that by collaborating with a reputed institution like NED on solar water geyser project, SSGC can help promote building energy efficiency, energy conservation and space heating in a very cost effective way.

In their remarks, SSGC's senior managers, Abdul Majid Malik and Saeed Larik sought cooperation from the general public in helping the gas utility reduce the rising UFG volumes. They urged upon the audience present to report any gas leakage, one of the main factors attributing to UFG, to the SSGC authorities. Mr. Malik appreciated the faculty and students of NED for working towards finding energy

solutions rather than just harping on problems. NED's faculty members Adnan-ul-Haq suggested using sea weed, found in several coastal areas of Pakistan, as a useful source of renewable energy, especially when there is dearth of fossils fuels. On the other hand, Eng. Fahimuddin while reiterating the benefits of coal gas, stressed that the key to finding Pakistan's energy woes lay in properly utilizing coal gas in the country.

Earlier, Mr. Shahbaz Islam gave a highly motivating presentation entitled 'Changing Mindset' to the NED students that stressed on expanding one's vision and developing an ability to see the bigger picture. Through some relevant videos, Mr. Shahbaz pointed out that passion is a key to achieving one's mission in life.

In his key note address, Prof. Sarosh Lodhi, Dean Civil Engineering and Architecture appreciated SSGC for its efforts in linking up industry with the educational institutions to find solutions for issues common to all. He said that despite the fact that the demand-supply situation of natural resources in Pakistan is grim, there is still hope that if we can collectively work towards proper utilization of resources through well defined policies, we can overcome the current energy impasse. ▶



Shahbaz Islam 'icebreaking' the proceedings with a highly motivating presentation called 'Changing Mindsets'; emcee Nauman Saeed Khan (AM-CCD)



The program ended with the conferring of mementoes to the panelists from NED by SGM (Distribution-North). Also present on the occasion were NED's Controller Students Affairs, Sohail Fazil

Usmani and Salman A. Siddiqui, DGM (Corporate Communications).



## ENERGY DRIVE CONTINUES...



(Top to bottom) SGM (D-North) presenting mementoes to NED's panelists; a group photo of team CCD with NED's faculty members; students participating in Q&A session; and SSGC and NED team members cutting a cake to celebrate the founding of NED Media Society



## GTI TRAININGS

### Corrosion and Cathodic Protection

Naik Muhammad Shaikh, CE (CP) and a regular GTI trainer conducted a two-day training workshop on "Corrosion and Cathodic Protection" for executives at GTI Hyderabad in September 2014. Nisar Ahmed Shaikh GM (Distribution, Sindh) and Abdul Rasheed Khanzada, RM (Hyderabad) distributed certificates to the participants. ■



### Industrial Meter Proving

Abul Hassan Suhriani, Sr. Engineer (Measurement-Distribution) conducted a 2-day training workshop on "Industrial Meter Proving" on September 29 and 30, 2014. The salient features of this workshop were;

1. Gas Measurement is the metering of gas supplies to residential, commercial and industrial premises and is the process which determines how much gas has been used.
2. With the increased use of Natural Gas as a fuel, higher natural gas prices, and the new federal regulations, buyers and sellers of natural gas are seriously looking at ways to improve their natural gas measurement and reduce the amount of natural gas that is unaccounted for.
3. Accurate natural gas measurement also includes the requirements to properly calibrate and maintain natural gas measurement devices.
4. For these reasons gas meter proving is important and necessary to insure accurate measurement of natural gas that both the buyer and seller can agree upon. ■



### Underground / Overhead Gas Leak Survey and Rectification

Natural gas leakage is one of the major reasons of Unaccounted-for-Gas (UFG). The current management is extremely concerned about the increasing UFG trend and is trying hard to curtail it. Along with activities in the field, regular training sessions are also conducted at GTI to enhance the capacity of executives and

staff and create a general awareness about UFG.

In this regard, a training was held at GTI Hyderabad on September 4-5, 2014 about leak survey and rectification techniques and consequences of poor workmanship. The training conducted by Abdul Saleem,

Engineer (DSM) Hyderabad was full of practical approach.

Nisar A. Sheikh, GM (Distribution-Sindh) was the chief guest at the certificate distribution. He appreciated the efforts of trainer and GTI in creating awareness about in the Company. ■



# SPONTANEITY AT ITS BEST

## Lolwaalay enthralls audience

Lolwaalay is an improvised comedy troupe comprising of five hugely talented youngmen. They started their comedy journey in March 2012 with a few experimental performances at the MAD School Karachi and soon became the talk of the town. Since their shows are completely improvised, the troupe can

tailor the content according to any theme. On September 26, 2014, SSGC Women Association (SSGCWA) brought the Lolwaalay troupe to the head office and the fivesome gave everyone a hilarious time.

Lolwaalay, whose speciality is improvisational comedy created amusing scenes purely

from live audience's suggestions while involving them in fun-filled activities. For the SSGC audience, it was no ordinary laughing experience. Rather it was a non-stop laughter journey that packed a punch. Mrs. Shoaib Warsi, MD's spouse was the chief guest on this occasion. ■





## SSGC SECRETARIES MAKE THEIR PRESENCE FELT IN ASA CONGRESS

Many of the secretarial staff in our Company are not just efficient in their jobs but also regularly take part in social activities within and outside the organization. Asma Butt, Manager, MD's Office and President, SSGC Women Association (SSGCWA) actively participated in the 22nd ASA Congress organized from September 13-17, 2014 by the Distinguished Secretaries Society of Pakistan (DSSP) at Avari Towers, Karachi.

ASA is an Association of Asia-Pacific

Secretaries and Administrative Professionals and 14 Asia-Pacific Countries are part of this Association. SSGC was the the Platinum Sponsor of this spectacular event. The Congress theme was "Standing High in Challenging Times".

Ms. Asma Butt received four certificates for proactively contributing as the Congress coordinator and project lead for sponsorships and fund-Raising. Besides, she also performed her role as the

Congress emcee.

At the opening night, Shoaib Warsi, MD, SSGC was the distinguished guest and received a glittering Award from DSSP President, Ms. Maharukh Bhiladwala. Mrs. Warsi was also present on the occasion.

Besides Ms. Asma, in their capacities of being DSSP members, SSGC's secretaries Shabana Wasim, Diana D'Souza, Agnes Mascarenhas and Christine David also attended the Congress. 📌



## Stores Department hold workshop on outsourced transporters at KT

The Stores Department recently arranged a meeting with outsourced transporters at Karachi Terminal, to resolve some issues and to streamline the Transport and Logistic section procedures.

Syed Manzar Ali, Incharge, Transport and Logistics (Stores Department) explained the role of modern transportation and logistics methodology and present practices in practice at SSGC. Syed Khalid Hasan, DGM/Incharge (Stores) gave his views on the betterment of procedures in transport and logistics.

Transporters registered with SSGC and their representatives also assured the Company's team of their full cooperation and provision of all transport requirements at different locations for transferring pipes and material. Transporters were also informed about present status of bills/invoice for the material delivered at different locations and procedures to be followed while receiving or delivering the material. Overall it was a fruitful event to resolve issues between the transporters and SSGC. At the conclusion of the meeting DGM (I/C) Stores thanked all the participants. 📌





# SSGC-LDCA PROMOTES SPORTS VIA FRIENDLY CRICKET MATCH

SSGC defeated Lasbela District Cricket Association (LDCA) by 45 runs in a friendly match played in Hub on September 27, 2014 at Alhaaj Jam Mir Qadir Khan Stadium. The match was held on the personal initiative of Jam Kamal Khan, State Minister for Petroleum and Natural Resources for promoting sports in Lasbela District.

A large number of cricket supporters were present to witness the game. Awais Zia, captain of SSGC team won the toss and elected to bat first. Barkat Latif led the LDCA team in the game. SSGC faced difficulty in scoring runs in the initial stages of the innings but the partnership between Usman Tariq and Waqas Ali helped SSGC reach a decent target of 224 runs for the loss of 5 wickets in the allotted 25 over.

LDCA innings started slowly but clinical batting display during the middle stages of the innings by Dinesh Kumar helped LDCA come closer to the target. Awais Zia whose claim to fame is batting emerged as a useful bowler and took 5 wickets for 24 runs. Thanks to Zia's brilliant bowling,



Captains of SSGC and LDCA teams receiving winner's and runners-up trophy

LDCA tried hard to chase a stiff target yet fell short by 45 runs.

Prize distribution ceremony took place at the end of the cricket match. SSGC's Waqas Ali was awarded the best batsman while Awais Zia was adjudged the best bowler. Man-of-the-Match award was shared between SSGC's Usman Tariq and LDCA's Mashooq. As a goodwill gesture Mr. Usman handed over the award to Mr. Mashooq. The winners' trophy was presented to Awais Zia by Zafar Roonjha, President LDCA. Major (R) Mohammad Hussain, DGM (Sports) presented the



runners-up trophy to the LDCA skipper.

The match was played in a very cordial environment. Also present to witness the engrossing game were CCD's Shahbaz Islam, DGM/Incharge, Salman Siddiqui, DGM-CCD, CMs Inayatullah Ismail and Muhammad Ali Gohar. Speaking to the media, Mr. Shahbaz Islam praised the efforts of Mr. Roonjha and LDCA Management for coordinating this memorable events and said that in the future SSGC will continue to take part in such outdoor activities so that sports can flourish in Hub and adjoining areas. ■



(Top to bottom) DGM/Incharge CCD and DGM (Sports) talking to the media, M. A. Gohar, CM (CCD/CSR) commenting and a group photo of both teams with SSGC and LDCA officials





## 'BE THE RAHBAR AND BRING POSITIVITY'

The Rahbar team from The Citizens Foundation (TCF) was once again in SSGC in October 2014 to give a presentation to the Company employees. The presentation, delivered by Naima Hasan, HoD TCF Rahbar was meant to motivate the SSGC employees to become TCF volunteers so that they can provide mentorship and guidance to the students of secondary class students of TCF schools in their vicinity during seven consecutive Saturdays. Ms. Hasan explained the program structure in detail and procedures for enrolment.

She said that the Rahbar volunteers are expected to encourage a positive thought process and help TCF students develop a roadmap for the future.

Prior to the presentation, a video was shown to the SSGC audience that showed the phenomenal growth of TCF from the humble beginnings in 1985 to the non-profit organization responsible for running around 1,000 plus schools with an enrolment of around 125,000 students. During the Q&A session, forms were distributed to those employees interested

in becoming the volunteers for TCF. Shaista Sheikh, GM (IT) and Mateen Hamza, DGM (Sales) who have been active TCF volunteers for quite sometime shared their rewarding mentorship experiences with the audience so as to motivate them to sign up for the program.

Shahbaz Islam, DGM (CCD/OD) expressed the hope that SSGC employees will contribute in community development by becoming TCF volunteers. Danish Javid, AM (CCD) was the emcee. 



(Top to bottom) Naima Hasan (TCF), regular TCF mentors Shaista Sheikh, GM (IT) and Mateen Hamza, DGM (Sales), DGM/Incharge CCD and Danish Javed (CCD)



## SSGC's employee shines in Youth Festival

Arts Council of Pakistan in collaboration with the Department of Youth affairs, Government of Sindh organized an event "I am Karachi" which was held at Arts Council Karachi in August this year. Different competitions such as painting, singing, quizzes, essay writing, theater, photography and debates took place. Muhammad Arif Soomro, a computer operator in the Civil Works Department participated in the program and secured first position in the quiz competition. It is worth mentioning that Mr. Soomro has previously won several quiz competition awards including Express Entertainment show "Pakistan Ramzan" in which he won a motorbike. 





## PINKTOBER: SSGC FIGHTS SCOURGE OF BREAST CANCER

October is Breast Cancer Awareness Month, which is an annual campaign that runs across the world to increase awareness about the disease. Breast cancer is the deadliest medical condition among women both in both developed and the developing world.

The incidence of breast cancer is rising in the developing world due to increase in life expectancy and rapid urbanization.

Although reduction in risk might be achieved with prevention, it cannot eliminate majority of breast cancer cases that develop in low and middle-income countries where breast cancer is unfortunately diagnosed in very late stages. Therefore, early detection in order to improve breast cancer outcome and survival remains the cornerstone of breast cancer control. While most people are aware of breast cancer, many forget to take the steps to have a plan to detect the disease in its early stages and encourage others to do the same.

Pakistan has the highest rate of breast cancer in the entire Asia with every 8th

woman faced with high risk of getting breast cancer at some point in her life. At 38.5%, prevalence of breast cancer is maximum amongst all the other types of cancers in Pakistan. Every year 40,000 women die of breast cancer in Pakistan



and approximately 90,000 new cases are diagnosed. However, the number of unreported cases is expected to be much more.

Unfortunately lots of cultural and social taboos along with myths and misconceptions are associated with breast cancer. These factors contribute to high mortality rates as most of the women report at stages III and IV, thus reducing the

chances of survival. On the other hand, the total spending on health sector is quite low. The available human resource in health sector in Pakistan is also low as it shows a ratio of 1,127 persons per doctor and the ratio of female doctors especially surgeons, radiologists and oncologists is even lesser.

Like in the past, this year too, the Medical Services Department is organizing seminars in the Company's facilities to educate female employees about the disease. Dr. Munawar Hyat, DGM (Medical Services), along with physician consultant Dr. Qurat-ul-Ain and gynecologists Dr. Nosheen Asim and Dr. Areeba Ahmed are successfully conducting company-wide awareness campaigns not only in Karachi but also in Hyderabad (see story below), Larkana and Nawabshah.

Pink Ribbon, an NGO which is highly active in executing nationwide breast cancer awareness campaign in Pakistan is also working jointly with SSGC's Medical Services Department to spread realization amongst the Company's employees. ■

## Educating female employees about risks of breast cancer

An awareness program on breast cancer was organized at Hyderabad Medical Centre on October 29, 2014. The theme of the program was breast cancer was "Until there is a cure, there is hope". Dr. Munawar Hyat, CMO/DGM-Medical Services and his team of doctors including Quratulain, Dr Chandio, Dr Areeba and Dr. Nosheen came especially from Karachi to attend the program.



Dr. Areeba gave a comprehensive lecture on risks associated with breast cancer, explained the procedure for self breast examination. The lecture was followed by a quiz competition and a lucky draw. and management followed by Quiz competition and Lucky Draw. The program was well attended by the female employees and families of Hyderabad-based human resource. ■

**Courtesy:** Dr. Mamoon Hashmi, Consultant Physician, Medical Centre Hyderabad



# Mission Impossible?

## GIS men conduct GPS survey in one of the most dangerous terrains

The GIS team from the IT Department has achieved yet another remarkable achievement.

In October 2014, two of GIS's leading executives, Zawwar Hussain, Manager and Tariq Qureshi, Dy. Manager carried out a GPS Survey from Loti Pirkoh in Dera Bugti and Sui field to RS1 Jacobabad.

While this survey is a routine affair, what sets this exercise apart from other such surveys is that the route covered by the GIS team is regarded as the most hazardous and dangerous terrain in the Balochistan region. Hafeez Bugti, HQ Sui incharge and Tariq Bugti, second incharge HQ Sui and line walkers Zar Khan Bugti, Ahmado Bugti, Yar Muhammad Bugti, Faqeer Muhammad, Pir Buksh Bugti and Salim Bugti accompanied the GIS team to this challenging GPS survey. The survey

had been pending since 2007 due a serious law and order situation prevailing in these locations. Yet despite an uncertain



Zawwar Hussain with line walkers and security personnel

situation, the Company sent its men to this dangerous region for the GPS Survey.

A number of individuals deserve honourable mention for making this trip possible.

The long list of people who contributed in turning this seemingly impossible task into a commendable feat included Mansoor Ahmed, ASGM (Transmission), Brig. (R) Mir Waqar Hussain, GM (Security Services), Security Incharge of Sui, Shikarpur and Sukkur namely Major (R) Javed Mazhar, Hafeez Bugti and Khalid Magsi along with Muneer Unjan. Moreover, in the border areas of Sindh and Balochistan, Mohammad Musa, Senior High Pressure Pipeline Fitter, Mohammad Ishaque, Supervisor and Sr. Meter Reader, Shaikh Abid Ali ably facilitated the GIS team.

Last but not the least, without the support and guidance of Shaista Sheikh, GM (IT) and Dr. Ali Naqi, DGM (GIS) this dangerous mission would not have been accomplished. 🇵🇰





## SSGC - THROUGH THE LENS

### Ittron delegation gives presentation on gas meters



Ittron team gave presentation to the senior management in September 2014 on gas meters. Pictures taken on the occasion.

### Meeting with CNG stakeholders



An All-Pakistan CNG Association (APCNGA) delegation visited SSGC Head Office on September 25, 2014 for a meeting with Shoaib Warsi, MD on CNG distribution related issues. Pictures taken on the occasion.



### SGM (Distribution-North) visit to Sindh



Abdul Majid Malik, SGM-Distribution (North) visited Shaheed Benazirabad Region on September 9, 2014 to inspect UFG-reduction activities there. Also seen here are Nisar Sheikh, GM (Distribution-Sindh), Fasih Azhar, GM (HR) and Shakeel Ahmed, GM (Accounts) with the Shaheed Benazirabad-based executives.



## ICF delegation meets MD

Shoaib Warsi, MD, SSGC chaired a meeting with a delegation from International Finance Corporation (IFC), the private sector arm of the World Bank Group on October 22, 2014. IFC was represented by Karsten Fuelstar, Senior Investment Officer, Zeeshan A. Shaikh and Mona Darvaish. Abdul Malik, CFO, Rahat Kamal Siddiqui, Project Director (NGEP-LNG), Fayyaz Merchant, SGM (ES) and Azam Akhtar, DGM (P&D) also participated in the meeting.



## Media Interaction

Zubair Yaqoob of Waqt TV interviewing Shoaib Warsi, MD, in September 2014 on gas related issues at the latter's office. Major Mohammad Akhtar (R), SGM (Management Services) and Shahbaz Islam, DGM/Incharge (CCD) were also present on the occasion.

## Retired officers felicitate MD

Retired SSGC officers met with Shoaib Warsi, MD on October 2014 at his head office and discussed matters of mutual interest.



## Supporting education

Shahbaz Islam, DGM/Incharge (CCD) presenting a cheque to Ms. Arifa Bhagat, Head of Resource Mobilization Department of The Hunar Foundation on October 21, 2014. The monetary contribution is towards sponsoring a batch of 13 students for one-year internationally-certified Diploma in Fabrication and Welding Technology, as part of company's CSR initiative (FY 2013-14). Picture shows Muhammad Ali Gohar, CM (CCD/CSR) and members of the CSR team, Zobia Sadiq, Mehwish Waseem and Syed Uzair Haider.



## UFG-reduction activity

Habib Sheikh, Engineer (UFG) inspecting various sites in Sindh to monitor UFG volumes.







## Awareness about breast cancer

Medical Services Department's Consultant Dr. Areeba Ahmed speaking at a seminar on breast cancer held on October 24, 2014 at the Karachi Terminal.



## Security Services achieve landmark savings

Since the last few years, the Security Services (SS) Department has gone through strong restructuring which was possible only due to unflinching commitment, improved competence and constant monitoring. The recent achievements included the Department's role during the Zarghun Gas Pipeline Project in which initial security expenditures from Rs. 236 million were cut down to Rs. 84 million thus saving a massive Rs. 152 million. This was possible due to the Department's strong affiliation with ex-IGFC, now Lieutenant General Obaidullah Khan Khattak, HI (M). Other notable achievement involved monitoring and bringing more efficiency of security personnel discipline and attendance and levying fines on various service providers that have helped save the company approximately Rs. 15 million.



## Clarification

The picture of Mr. Rashid Mansoor, the recently promoted DGM (Meter Plant) receiving his promotion letter from Shoaib Warsi, MD, SSGC was inadvertently left out of the article 'Executive Promotions-New Management Taking Shape' (page 14) in The Flame September 2014 issue. The error is regretted.



## IN MEMORY OF

- Mr. Aziz Khan, former employee of SSGC and father of Mr. Tariq Aziz Khan, Stores Dept. KT – October 2, 2014.
- Mother of Syed Arshad Hasnain Zaidi, Deputy Manager (NLO-Finance) – September 21, 2014.
- Mother of Syed Arif Ali Shah, Asst. Manager (Liasion office) Islamabad - September 18, 2014.
- Mr. M. Sarwar, former employee of SSGC and father of Ms. Sana Sarwar – October 23, 2014

May their souls rest in eternal peace. *Ameen.*



# POTPOURRI

## Business jokes

### Who's the fastest

Three kids argue as to whose father is the fastest. One says:

My father is the fastest, he can overtake the arrow that he shot with the arch.

The second one:

My father is even faster - when he hunts, he can gunshoot an animal and run up to the animal before it falls down.

The third:

You actually don't understand what speed is. My father works in municipality. He finishes work at 4:30 pm, but he's back home by 3:45 pm already.



### Interview with a journalist

A reply from the head of a growing company during an interview. The journalist asks:

So how many employees are working in your company?

Approximately half of them...



### Client at a bank

A client comes to a bank:

My cheque was returned with a remark: "Insufficient funds". I'd like to know whether it refers to mine or the Bank?



### Aerial shot

Two aerials meet on a roof - fall in love - get married. The ceremony was rubbish - but the reception was brilliant.



## Riddles

### The riddle of the sphinx

**Q:** Which creature walks on four legs in the morning, two legs in the afternoon, and three legs in the evening?

**A: Man. He crawls on all fours as a baby, then walks on two feet as an adult, and then walks with a cane as an old man.**



### Sticky riddle

**Q:** What can travel around the world while staying in a corner?

**A: A stamp.**



### Wet, wet, wet

**Q:** What gets wetter and wetter the more it dries?

**A: A towel.**



### Look me up

**Q:** Which word in the dictionary is spelled incorrectly?

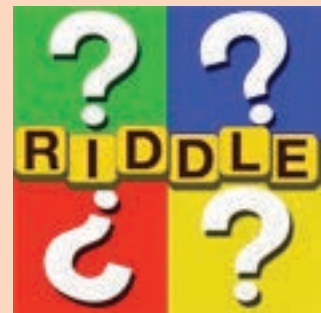
**A: Incorrectly.**



### Yummy

**Q:** Feed me and I live, yet give me a drink and I die. Who am I?

**A: Fire**



### Creativity

**Q:** What invention lets you look right through a wall?

**A: A Window.**



### One-way street

**Q:** A girl who was just learning to drive went down a one-way street in the wrong direction, but didn't break the law. How come?

**A: She was walking.**



### Just in time

**Q:** What occurs once in every minute, twice in every moment, yet never in a thousand years?

**A: The letter m.**

**Compiled by:** Danish Javed and Nauman Saeed Khan (Assistant Managers Corporate Communications)



# TRANSMISSION GAS SUPPLY SYSTEM- FUNDAMENTAL ELEMENT OF A GAS UTILITY

Researched and developed by **Zawwar Hussain, Manager (GIS) SSGC**

Natural Gas was discovered in 1952 in Pakistan but production started three years later from 1955. Transmission pipeline network data is the fundamental element of gas utility related to administration, operations, supervision and all types of occupational activities and services. Sets of location and positions form Point-of-Delivery (PoD) installations. Natural gas supply process, from wells to end consumers, involves three types of pipeline systems, i.e., Gathering System, Transmission System and Distribution System.

## Gathering System

From the wells of natural gas fields, natural gas goes to the gas processing plant through a network of pipelines called 'Gathering System'. Gathering pipeline system is owned and operated by Gas Field Operators. The processing plant is used to remove several impurities from natural gas such as carbon dioxide and water. From the processing plant, natural gas moves into the transmission system and delivered to gas transmission companies at an agreed PoD. There are 28 PoDs sites for transfer of natural gas in SSGC's transmission pipeline network.

## Transmission System

Transmission system is a network of pipeline that transports natural gas from PoDs through large diameter and high pressure pipelines to gas consumption areas for domestic, commercial and industrial customers. Transmission pipeline system is owned by gas transmission companies. Sometimes, between gas processing plant and PoD, it is owned by gas field operators.

Many major transmission pipelines are looped with two or more lines running parallel to each other in the same right of way or transmission pipeline corridor. This Looping increases natural gas capacity in the pipeline for optimum supply. The transmission pipeline rights of way or corridors vary in sizes and are leased from landowners with restrictions on unauthorized construction activities to minimize potential for accidental damage.

SSGC has two main transmission pipeline

corridors, i.e., Indus Left Bank Pipeline and Indus Right Bank Pipeline for transmission of natural to Karachi and Interior Sindh regions.

Compressor stations are located at a certain distance decided by the pipeline operators along the transmission pipeline route to enhance the gas pressure that is lost due to the friction of the natural gas moving through the steel pipe. Mostly, compressor stations are completely automated, so that they may be started or

spread in Sindh and Baluchistan Provinces of Pakistan. After the discovery of gas, the first transmission pipeline, ILBP of 16" X 347 miles, between Sui – Karachi was commissioned in 1955. The pipeline was part of a vision to harness natural gas, and bring it all the way to Pakistan's capital city to feed the growing industrial hub of Karachi. In 2007, from Hasan gas field to Sui Gas field, it was disconnected with the SSGC's system and now it is used for SNGPL through reverse gas flow method. The idea for the development of Pakistan



HQ Sui Sales Meter Station

stopped from control centre. The control center can also remotely operate shut-off valves along the transmission system. Gas pressures in transmission pipeline system of SSGC is monitored 24/7 and emergency valves may be shut-off remotely during emergency using the SCADA system. SSGC has 5 compressor stations at Sui Field; Sukkur and Nawabshah Headquarters along ILBP transmission pipeline corridor; and Shikarpur and Dadu Headquarters along ILBP transmission pipeline corridor. SSGC have more than 113 main valve assemblies along the transmission pipeline corridors out of which 76 are stretched out along the ILBP and IRBP corridors from RS1 location up to the Karachi.

SSGC's transmission pipeline network is

Steel Mills at Karachi was conceived in late Sixties. During 1975-77, Indus right bank pipeline (IRBP) of 18" Diameter X 504 Km transmission pipeline had connected Karachi with Sui gas field. This project was considered imperative, as Pakistan Steel Mills were expected to come on-stream and was commissioned in 1985.

In 1983, the 344 Km and 12 Inch diameter Quetta Pipeline (QPL) was built to serve the city of Quetta and en-route towns in Balochistan. The pipeline runs southwest to northwest from RS-1 at the IRBP.

To increase the gas capacity, the 18" X 34 km and 18 Inch diameter loop line was commissioned in 1993 to join IRBP and QPL at Shikarpur and Jacobabad. ▶



In 1984, Pirkoh Pipeline (PGFIP) was built to connect Pirkoh gas field with Sui. The total length of pipeline is 70 Km and diameter is 18". Later, it was disconnected with the SSGC's system and now it is used for SNGPL through reverse gas flow method.

In 1987, SSGC completed the Badin Block Gas Fields Integration Project (BGFIP). This involved laying down of a 18" diameter X 137 km high pressure pipeline including



HQ Sui Sales Meter Station

three spur lines of 12" diameter to connect the Badin Block with HQ-3 at Jamshoro, near Hyderabad, on the Indus Left Bank Pipeline (ILPB).

With the passage of time, several other capacity expansion and gas expansion projects have been undertaken. In 1990-91, IRBP Capacity Expansion Project (IRBP-CEP) was completed with the installation of 20" diameter X 182 miles loop line parallel to existing 18 inch diameter IRBP. Later in 2003, from Dadu to Sui gas field it was disconnected with the SSGC's system and now it is used for SNGPL.

In 1995, for Karachi, gas from Kadanwari field had been integrated through Kadanwari pipeline (KDN). The total length of pipeline is 404 Km with diameter of 24 and 20 Inches between Kadanwari gas field - HQ2 (Nawabshah) and HQ2 - Karachi, respectively.

In 1996 and 1997, QPL was looped with 20" diameter X 60 km of pipeline between Sibi - Dhadar and Kolpur - Quetta. In 1998, this line was again looped with 18" diameter X 129.5 km of Pipeline between Jacobabad and Damboli.

In 2001, additional gas was added in the transmission system through 16" Diameter X 36 Km of pipeline between Miano and Kadanwari gas fields for supply of Gas to

Karachi. Similarly, gas from Zamzama field was also injected in the same year through 20" diameter X 12 Km pipeline at Dadu Headquarter.

In 2002-03, 24" diameter X 40 km pipeline from Bhit gas field was laid and connected with the system at Bajara on IRBP pipeline. Sawan gas field was also connected with the system on Kadanwari pipeline at Nara. To interlink ILBP an IRBP pipelines a 24" X 22 km pipeline was installed between



Inlet gas scrubber at HQ-2 Nawabshah

Khadeji and FJFC (Karachi) in the same year. In 2005-06, 24" diameter X 200 km of gas loop-line was laid parallel to IRBP from Bajara to Karachi. Gas Loop-lines of 24" parallel to ILBP and KDN from Masu to HQ3 (Hyderabad, 14 km), HQ2 to Tando Adam (116 km), was laid in 2005-06 and 2006-07 respectively. Gas Loop-lines of 24" X 84 km parallel to ILBP and KDN from Jamshoro to SMS Pakland (Karachi) was also laid. Installation year is not available.

In 2007-08, 20" diameter X 31 Km Attock Cement pipeline (ACPL) was laid between



Sindh and Balochistan's GIS Transmission Map

Kathore to Surjani in Karachi along 12" diameter X 52 Km of existing ACPL which was laid in 1986. Another pipeline of 20" diameter X 20 Km from Surjani to Hab Industrial Area was also laid in the 2007-08. These transmission pipelines are medium pressure pipelines.

It is important to mention here that, two important pipelines, i.e., IRBP loop line of 20" diameter from Dadu to Sui gas field and ILBP of 16" diameter from Hassan gas



Repeat Station Jacobabad

field to Sui gas field, has been disconnected from SSGC system in the year 2003 and 2007 respectively and now gas is supplied to SNGPL system through reverse gas flow method.

In 2013-14, 12" dia x 64 Km Zarghun - Quetta Pipeline (ZQPL) was commissioned to supply additional gas to Quetta city that would help maintain persistent gas supply pressure, especially during winter season and utilize precious gas reserves available at Zarghun gas field. 12" dia x 64 Km long pipeline network with designed capacity of 25 MMcf/d gas from Zarghun gas field to TBS-Quetta existing distribution system has also been planned. ■

### Abbreviations:

BJFIP: Badin Block Gas Fields Integration Project; BJKP: Bajara Karachi Pipeline; HBBJ: Bhit-Bajara Section; HQTD: HQ2 - Tando Adam Section Pipeline; HQSJCB: HQ Shikarpur-Jacobabad Section; ILBP: Indus Left Bank Pipeline; ILBP(r): Indus Left Bank Pipeline, Reverse Gas Flow to SUI for SNGPL; IRBP: Indus Right Bank Pipeline; IRBP-CEP: Indus Right Bank Pipeline Capacity Expansion Project; IRBP-CEP(r): Indus Right Bank Pipeline, Reverse Gas Flow to SUI for SNGPL; JCBDMF: Jacobabad-Damboli Section; JMSP: Jamshoro-SMS Pakland Pipeline; KDN: Kadanwari Pipeline; MSHQ: Masu-HQ3 Pipeline; PKLI: Pakland Interlink, QPL: Quetta Pipeline.



# INSIDE A BIO-GAS PLANT

**Contributed by Muhammad Omair Abbasi, Executive, Research & Development (SSGC)**

## What is Bio-gas?

Biogas is a gas mixture which is generated when organic compounds are fermented in the absence of air (anaerobic fermentation). This gas mixture is mainly made of carbon dioxide (CO<sub>2</sub>) and methane (CH<sub>4</sub>). Methane is a combustible gas, which means it can be burned. It can be used as a fuel for cooking and lighting. It typically refers to a gas produced by the biological breakdown of organic matter in the absence of oxygen.

Biogas originates from biogenic material and is a type of biofuel. Biogas is produced by anaerobic digestion or fermentation of biodegradable materials such as biomass, manures, sewage, municipal waste, green waste, and plant material and energy crops. This type of biogas comprises primarily methane and carbon dioxide. Other types of gas generated by use of biomass are wood gas, which is created by gasification of wood or other biomass. This type of gas consists of primarily nitrogen, hydrogen, and carbon monoxide, with trace amounts of methane.

The gases methane, hydrogen and carbon monoxide can be combusted or oxidized with oxygen. Air contains 21% oxygen. This energy release allows biogas to be

used as a fuel. Biogas can be used as a low-cost fuel in any country for any heating purpose, such as cooking. It can also be used in modern waste management facilities where it can be used to run any type of heat engine, to generate either mechanical or electrical power. Biogas can be compressed, much like natural gas, and used to power motor vehicles.

For example, a bio-gas plant producing 2-3 m<sup>3</sup>/day requires 50 kg of manure i.e. 6-8 cows. The manure is converted into slurry by mixing it with equal amount of water. The slurry is poured into a covered and gas-tight pit from a pipe. The waste from the toilets can also be added into this pit. The sludge coming out of the pit can be used as a fertilizer or fish feed.

The scarcity of energy is one of the most pressing issues the world is facing today, keeping in view the rising demand for energy and the shortage of its supply; many countries are going for alternate energy sources to meet the needs.

Biogas is one of the most feasible alternate energy solutions to meet the requirements in a society like ours. It is main source of generating gas that can be used for multiple purposes ranging from cooking,

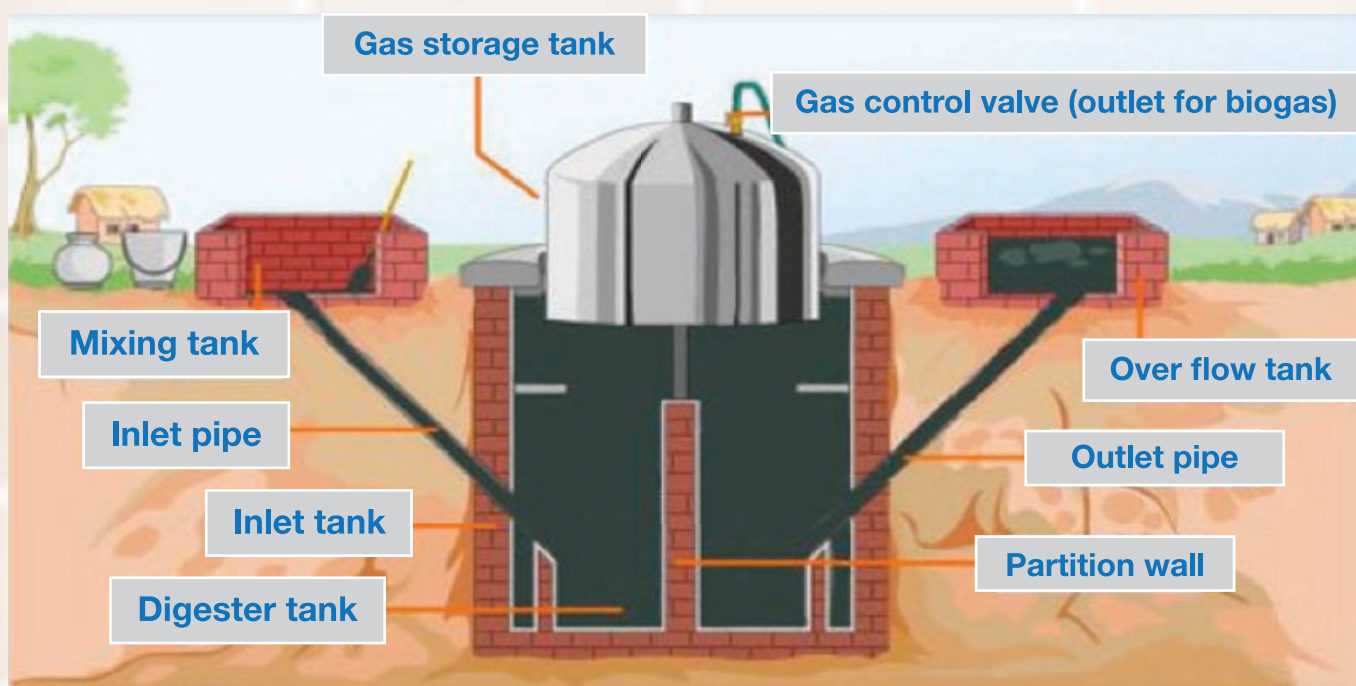
lighting to motor vehicle fuel.

The overwhelming majority of rural areas is dependent upon wood fire to meet their cooking needs; hence a biogas plant could prove to be a best source to overcome this problem and generate sufficient gas to meet the cooking needs.

## The Biological Gas Plant

A plant to collect biological gas has five components: the inlet, the fermentation chamber, the gas, the gas storage bag or tank, and the outlet and the exit pipe through which the gas is removed. Organic matter such as manure (human or animal), duckweed or rice straw is brought into the fermentation chamber (through the inlet). The process of anaerobic fermentation will take place here to generate biological gas (biogas). It will also produce a substrate rich in nutrients which can be used as organic fertilizer or fish feed.

The processing of manure, organic rubbish and wastewater in the plant helps to keep the environment clean. There is no longer any bad smell from sewage or livestock manure. Cooking by biogas is much cleaner than cooking over a wood fire, and there is no smoke to cause lung problems and eye diseases. ➔







**Biogas is one of the most feasible alternate energy solutions to meet the requirements in a society like ours. It is main source of generating gas that can be used for multiple purposes ranging from cooking to use as motor vehicle fuel.**



### The Technology

Begin by loading the fermentation chamber with the materials to be fermented (manure or other wastes). You should begin with an initial load of 300 - 500 kg of materials for each cubic meter of the fermentation chamber.

This needs to be supplemented by an additional 8- 10 kg each day for each cubic meter of the fermentation chamber. The gas output will be 250 - 400 liters for each cubic meter of the chamber.

Expressed another way, 1 kg of manure will have a gas yield of 30 - 60 liters/day, for several days. The gas yield from 1 kg of water hyacinth will be 40 - 50 liters/day, for several days.

One cubic meter of gas (= 1000 liters) is enough to cook the day's food for a 6 - 7 member family, or provide lighting for 4 - 5 hours. It could replace one liter of petrol to operate a 400W electric generator for two hours.

### The Precautions

The plant must be tested to make sure it is

water-tight and gas-tight. Enough fresh material (manure and water) must be added before it is used every day.

There must be a water source to provide enough water to clean the livestock pens regularly, to provide fresh material for the fermentation chamber system. (Each liter of manure needs 1 - 3 liters of water). The plant must be equipped with a safety valve or U-shaped barometer as mentioned in the diagram.

Chemicals such as detergents or pesticides must not be put into the fermentation chamber. After fresh manure and water is added to the fermentation chamber, the valve should be opened so the gas can escape. At this stage, the gas is mainly carbon dioxide. This should be done once or twice, before the biogas plant comes into use for biogas production.

The gas from the fermentation chamber is not used directly, but is stored in an auxiliary gas tank protected by a safety valve. It is this auxiliary gas tank, not the main gas tank, which is connected to any

domestic appliances.

### Benefits

Cooking by biogas is much cleaner than cooking over a wood fire, and there is no smoke to cause lung problems and eye diseases. The technology is cheaper and much simpler than those for other biofuels, and it is ideal for small scale application.

Recovery of the product (methane) is spontaneous as the gas automatically separates from the substrates. Dilute waste materials (2-10% solids) can be used as substrate. Organic pollutants are removed from the environment and used to generate useful biogas; this helps clean up the environment. Any biodegradable matter can be used as substrate. Biogas is suitable for heating boilers, firing brick and cement kilns, and for running suitably modified internal combustion engines. There is reduced risk of explosion as compared to pure methane. Anaerobic digestion inactivates pathogens and parasites, and is quite effective in reducing the incidence of water borne diseases. ○

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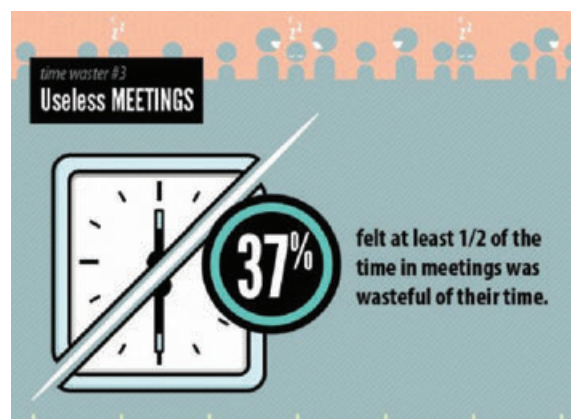
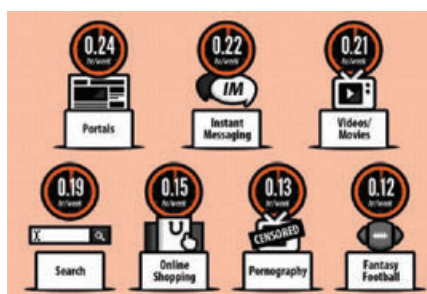
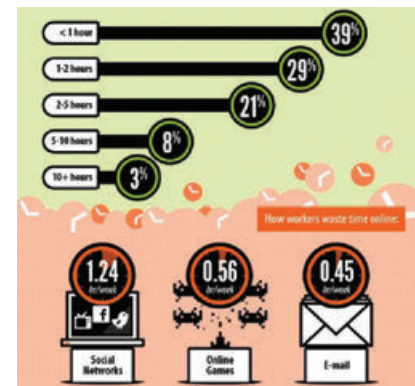
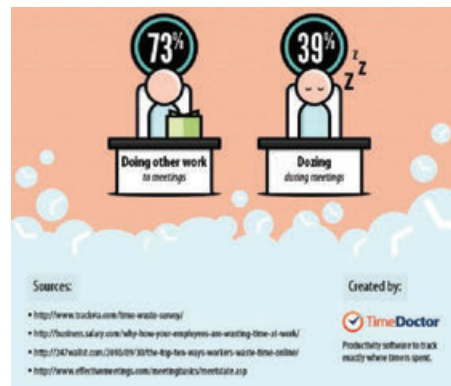
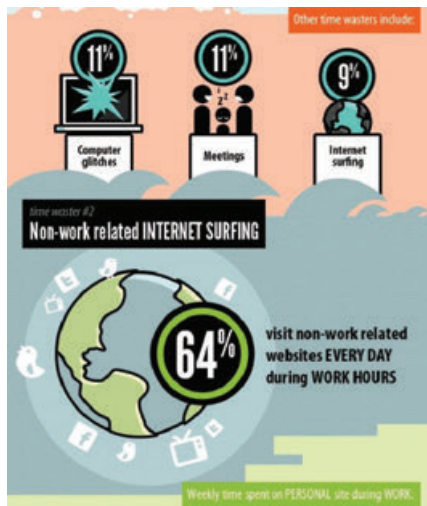
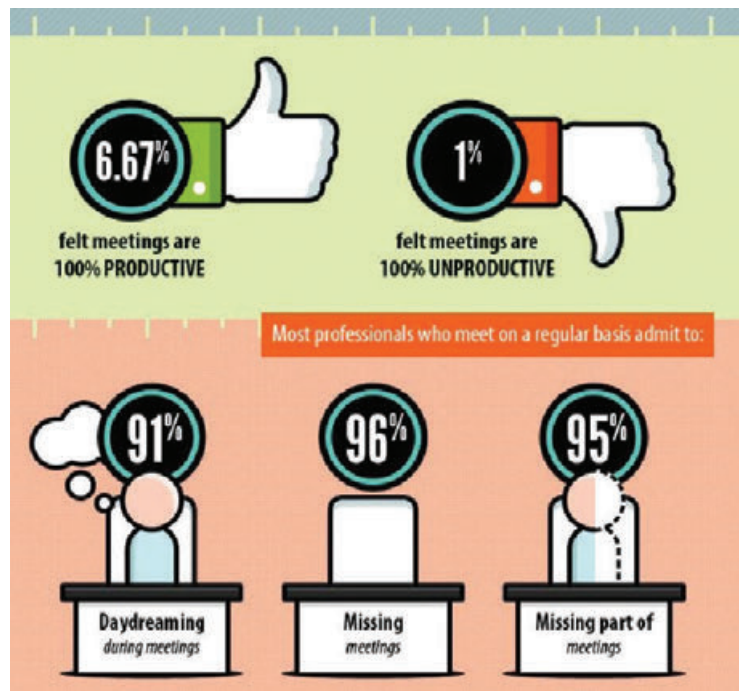
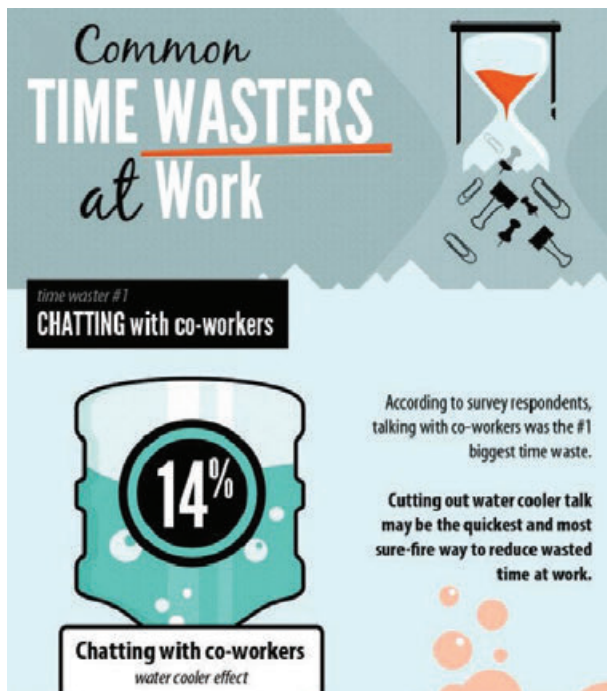
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A bio-gas plant in the D.I. Khan village of Buchcha



# COMMON TIME WASTERS AT WORK



Source:  
trackvia.com



# ACADEMIC ACHIEVEMENTS



**Shahira Choudhary** d/o Mohammad Asad Chodhary, Senior Disconnection Supervisor (Customer Relations Department, Head Office Karachi) secured A grade in her Beginners One Final Examinations 2014 from Falconhouse Grammar School, Karachi.



**Sanober Bibi** s/o Muhammad Asif Baloch, Senior Superintendant (Billing Department City Zone Karachi) secured A grade in her Matriculation Examination 2014 acquiring 647 out of 850 marks from Board of Secondary Education Karachi.



**Muhammad Hasnain** s/o Fasiuddin Ansari (RO Sukkur) secured A-1 Grade in his SSC-II Final Examinations 2014, acquiring 711 out of 850 marks from Board of Intermediate and Secondary Education, Sukkur.



**Mohammad Abid** s/o Engineer Dawood Khan ( Transmission Measurement Department, HQ Quetta ) secured B grade in his Matriculation Examination 2014 from Balochistan Board.



**Raheel Mumtaz** s/o Dr. Mumtaz Ali Shar (Incharge Medical Department Upcountry HO Karachi) secured Certificate of Recognition for participating in International Kangaroo Mathematics Contest-2014.



**Saqib Mumtaz** s/o Dr. Mumtaz Ali Shar (Incharge Medical Department Upcountry HO Karachi) secured Certificate of Recognition for participating in International Kangaroo Mathematics Contest-2014.



**Kaldeep Kumar** s/o Lashman Das (Billing Department , SSGC Dokri) secured A grade in his Matriculation Examination 2014 acquiring A grade from Board of Intermediate and Secondary Education, Larkana.



**Hardeep Kumar** s/o Lashman Das (Billing Department , SSGC Dokri) secured A grade in his Matriculation Examination 2014 acquiring A grade from Board of Intermediate and Secondary Education, Larkana.



# دی فلیم

## فہرست

سوئی سدرن کے سی ایس آر پروگرام کے تحت ناظم آباد کراچی میں دو کے ایم سی اسکولوں کی تعمیر

- ۲ - - - - - ومرت کا کام مکمل شاندار افتتاحی تقریب کا انعقاد
- ۳ - - - - - پی اینڈ سی ڈپارٹمنٹ نے کراچی میں مین گیس سپلائی کا کام مکمل کر لیا
- ۳ - - - - - کمپنی میں ترقیوں کا عمل شفافیت، اہلیت اور کارکردگی کا مظہر ہے
- ۳ - - - - - ٹاسک فورس کا گیس چوری کے خلاف سریاب روڈ پر چھاپہ
- ۴ - - - - - عید ملن! جناب شعیب وارثی، ایم ڈی سوئی سدرن گیس کی عید الاضحیٰ کے موقع پر مبارکباد
- ۶ - - - - - اسپورٹس کے فروغ کیلئے سوئی سدرن گیس کی مثالی کاوش
- ۷ - - - - - محرم الحرم کی اہمیت و فضیلت

## ادارتی ٹیم (اردو)

- ◀ عنایت اللہ اسماعیل
- ◀ محمد علی گوہر
- ◀ سید عمران احمد
- ◀ محمد رضوان انصاری

## اپنی آراء ہمیں اس پتے پر ارسال کریں

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## ایڈیٹر کے قلم سے

### مسئلہ نہیں، مسئلے کا حل

سوئی سدرن کی جانب سے منعقدہ انرجی کانٹریٹ ڈرائیوز، کمپنی کے فرنیچر، ایریاز میں بالخصوص نوجوانوں میں توانائی کے بحران کے بارے میں آگہی پیدا کرنے کے اہداف کی طرف پہلا قدم ہے۔ یہ پورا تصور سوئی سدرن گیس کی انتظامیہ اور اسٹیک ہولڈرز کی انرجی بحران کے خلاف جنگ کا یکساں مظہر ہے۔ ان انرجی ڈرائیوز نے ناصرف قوم کے مستقبل کے معماروں میں آگہی پیدا کی ہے بلکہ بطور قوم آج ہمیں درپیش مسائل کا حل تلاش کرنے کے لئے نوجوانوں کی حوصلہ افزائی بھی کی ہے۔ اس ماہ کا فلم قارئین کے لئے بہترین دلچسپی اور مطالعے کا ایک ذریعہ ہے جس میں تمام اہم کامیابیوں، رونما ہونے والے واقعات کی جامع کوریج کے علاوہ صحت، طبی مشورے اور تفریحی مواد بھی موجود ہے۔





# سوئی سدرن کے سی ایس آر پروگرام کے تحت ناظم آباد کراچی میں دو کے ایم سی اسکولوں کی تعمیر و مرمت کا کام مکمل۔ شاندار افتتاحی تقریب کا انعقاد



درگاہوں کیلئے سرکاری فنڈز بہت ہی کم مختص کئے جاتے ہیں جبکہ بہت سے اسکول خستہ حالی اور زبوں حالی کا شکار ہیں۔ اس صورتحال میں سوئی سدرن گیس کا کارپوریٹ سماجی کردار قابل ستائش ہے۔ میجر محمد اختر نے سی ایس آر ٹیم اور سول ورکس ٹیم کی کاوشوں پر اطمینان کا اظہار کرتے ہوئے کہا کہ کئی سی ایس آر پالیسی اور بجٹ کی دستیابی کے مطابق متوازن پروگرام کے تحت اقدامات لیتی ہے۔

جناب شہباز اسلام نے اپنی تقریر کے دوران ایک دلچسپ کہانی کی مدد سے طلباء کو تعلیم حاصل کرنے کے دوران اپنی تعلیم گاہوں کا خیال رکھنے اور تعلیم کے حصول کیلئے مستقل جدوجہد کرتے رہنے پر خصوصی زور دیا۔

اس تقریب میں جناب بابر علی خان نے سپانسا پیش کیا جبکہ جناب جاوید مصطفیٰ خان نے ایجوکیشن ڈپارٹمنٹ کی جانب سے تمام مہمانوں کا شکریہ ادا کیا۔

اسکول کی طالبہ حمزہ نے تلاوت قرآن اور حبانے نعت رسول ﷺ پیش کرنے کی سعادت حاصل کی جبکہ مس عروج نے پروگرام کا آغاز کیا۔ بقیہ تمام پروگرام کی نظامت اس ایونٹ کے کور آرڈینیٹر محمد علی گوہر چیف میجر (سی ایس آر) نے سرانجام دی۔

رپورٹ: زوبیہ صادق، ایگزیکٹو (سی ایس آر)

سید عزیز حیدر، مینجمنٹ ٹرینی (سی ایس آر)



تعلیمی ادارے صاف ستھرے ماحول اور ضروری سہولتوں سے آراستہ ہوں تو درس و تدریس اور تعلیم کے حصول کا عمل نہایت خوشگوار اور یادگار ہو جاتا ہے۔ 30 اکتوبر 2014 کو شہر کراچی کے معروف علاقے ناظم آباد نمبر 1 اور 2 میں بالترتیب دو کے ایم سی اسکولوں میجر ضیاء الدین عباسی شہید ایڈمنسٹریٹو اسکول اور راشد منہاس شہید بوائز اینڈ گرلز سیکنڈری اسکول میں سوئی سدرن گیس کمپنی کے ”سی ایس آر“ پروگرام برائے سال 2013-14 کے تحت تعمیر و مرمت کے کاموں کی تکمیل کے بعد رسمی افتتاحی تقریب کا انعقاد ہوا۔

مہمان خصوصی ممبر صوبائی اسمبلی سندھ (پی ایس 104) جناب ریحان ظفر اور منیجر جنرل فیجر (ایم ایس) ایس ایس جی سی جناب میجر محمد اختر نے مشترکہ طور پر ڈائریکٹر ایجوکیشن کے ایم سی جناب بابر علی خان، اسسٹنٹ ڈائریکٹر ایجوکیشن لیاقت آباد زون جناب جاوید مصطفیٰ خان، سوئی سدرن گیس کے جنرل فیجر (پی ایڈی) جناب کامران ناگی، ڈپٹی جنرل فیجر انچارج (سی سی ڈی) جناب شہباز اسلام، ڈپٹی جنرل فیجر (سی سی ڈی) جناب سلمان احمد صدیقی، ڈپٹی جنرل فیجر (پی ایڈی) محمد اصغر سہتو، چیف فیجر (سی ایس آر) جناب محمد علی گوہر، پروجیکٹ انجینئر جناب اشعر غفور اور اساتذہ کرام کی موجودگی میں دونوں اسکولوں میں علیحدہ علیحدہ افتتاحی تحفوں کی نقاب کشائی کی۔

پروگرام کے مطابق پہلے تختی کی نقاب کشائی میجر ضیاء الدین شہید اسکول میں کی گئی۔ اس موقع پر اسکول انتظامیہ اور طلباء میں خوب جوش و خروش پایا جا رہا تھا کیوں کہ انہیں صاف ستھری اسکول کی عمارت مل رہی تھی۔ اسکول کے صدر دروازے سے برآمدے تک راستے کو رنگ برنگی جھنڈیوں اور جھاروں سے سجایا گیا تھا۔ جیسے ہی مہمان خصوصی جناب ریحان ظفر اور جناب میجر محمد اختر دیگر رفقاء کے ہمراہ تشریف لائے، طالبات نے خیر مقدمی اشعار پڑھے اور مہمانوں پر گلے کی پٹیاں بچھائیں اور تالیاں بجا کر جوشیہ انداز میں ان کا استقبال کیا۔ اس کے بعد تمام معززین چند منٹ کی ڈرائیو پر واقع راشد منہاس شہید اسکول تشریف لے گئے جہاں پہنچتے ہی اسکول انتظامیہ اور طلباء نے تمام مہمانوں کا شاندار استقبال کیا۔ اس اسکول کی تیسری منزل پر واقع تمام جماعتوں اور نوٹائلز کے علاوہ اسکول کی چھت کی مکمل اسکریننگ تعمیر و مرمت کے کام کا حصہ تھی جس کو احسن طریقہ سے مکمل کیا گیا تھا۔ تیسری منزل پر آویزاں افتتاحی تختی کی نقاب کشائی کے بعد تمام معززین نے گراؤنڈ فلور پر منعقد کی گئی دیدہ زیب افتتاحی تقریب میں شرکت کی جس کے تمام انتظامات ایجوکیشن ڈپارٹمنٹ اور اسکول انتظامیہ نے کئے تھے۔ مہمان خصوصی ریحان ظفر نے سوئی سدرن گیس کے سی ایس آر پروگرام کی تعریف کی اور کئی انتظامیہ کے اقدامات کو بے حد سراہا۔ انہوں نے یہ بھی کہا کہ تعلیم اور تعلیمی



## پی اینڈ سی ڈپارٹمنٹ نے کراچی میں مین گیس سپلائی کا کام مکمل کر لیا



پراجیکٹ اینڈ کنٹرکشن ڈپارٹمنٹ (پی اینڈ سی) نے کراچی میں حال ہی میں 20 اینچ قطر کی 6 کلومیٹر طویل مین گیس سپلائی پروجیکٹ کراچی ٹرمینل سے حسن اسکوائر نزد ملک پلاٹ/عیسیٰ نگری تک خوش اسلوبی سے مکمل کر لیا ہے۔

اس اہم پروجیکٹ کا آغاز چیف انجینئر ایوب ہیرزادہ کی زیر نگرانی 4 اپریل 2014 کو ہوا تھا جو 29 ستمبر 2014 تک مکمل ہوا۔ اس منصوبے سے گیس کی فراہمی میں خاطر خواہ اضافہ ہوگا جس کے نتیجے میں لیاقت آباد، ناظم آباد اور سائٹ انڈسٹریل ایریا کے رہائشی علاقوں میں بلا تھقل گیس فراہم کی جائے گی۔

## کمپنی میں ترقیوں کا عمل شفافیت، اہلیت اور کارکردگی کا مظہر ہے

ایچ آر ڈپارٹمنٹ کی واضح حکمت عملی تھی کہ گریڈ 15 ایگزیکٹوز کی جلد از جلد ترقی کیلئے پرموشن کا سلسلہ آگے بڑھے۔ ستمبر 2014 میں گریڈ VI کے ان ایگزیکٹوز کا سینئر مینجمنٹ کی جانب سے انٹرویو لیا گیا جنکی اسمسٹ ایک سال قبل ہی کر لی گئی تھی جس کے نتیجے میں تقریباً 30 نئے ڈپٹی جنرل مینجرز بنے۔ وہ امیدوار جو کامیابی سے پوٹینشل اسمسٹ ٹیسٹ میں بیٹھے تھے ان کا سینئر مینجمنٹ کی جانب سے انٹرویو کیا گیا۔ چونکہ گریڈ VI کے کیلئے ایگزیکٹوز عملی قابلیت کی جانچ کیلئے امیدواروں کی فہرست بہت طویل تھی اس لئے ایچ آر ڈپارٹمنٹ کیلئے 3 سے 4 دن میں انٹرویو کے

گریڈ VII اور VI ایگزیکٹوز (ڈی سی ایم/ڈی سی این اور سی ایم/سی این ایز بالترتیب) کو معروف ریجنل ہیومن ریسورسز مشاورتی کمپنی کی جانب سے ایک پوٹینشل اسمسٹ سے گزارا گیا۔ تین گھنٹے کے اس تجربے کا مقصد اگلے گریڈ میں ترقی پانے والے تکنیکی اور غیر تکنیکی عملے کا انتخاب کرنا تھا تاکہ ان کی مہارتوں کا مناسب تجربہ کیا جاسکے۔

پچھلے رمضان کے دوران ایچ آر ڈپارٹمنٹ نے انتہائی مستعدی سے تمام فرچائز علاقوں میں تقریباً 1300 ایگزیکٹوز اور گریڈ 5 کے انجینئرز کی ممکنہ قابلیت کا اندازہ لگانے کیلئے پوٹینشل اسمسٹ کا انتظام کیا۔ مینجمنٹ اور

ملازمین کی ترقی ایچ آر کا اہم ترین فریضہ ہوتا ہے۔ ایچ آر ترقی کے عمل میں تراش خراش اور منصوبہ بندی کی تدابیر میں بھی معاونت کرتی ہے۔ سوئی صدران گیس میں ہیومن ریسورس ڈپارٹمنٹ کی تمام تر توجہ حالیہ اور آئندہ درپیش تمام چیلنجوں کا مقابلہ کرنے کیلئے اپنے ملازمین کی مثالی کارکردگی کو بڑھانے پر ہوتی ہے۔ قابلیت کی بنیاد پر کمپنی کے ایگزیکٹوز کی حوصلہ افزائی کیلئے حال ہی میں کئی اہل ایگزیکٹوز کو سینئر جنرل مینجر، جنرل مینجر، ڈپٹی جنرل مینجر اور چیف انجینئر/ چیف مینجرز کے عہدوں پر تین نکات شفافیت، اہلیت اور کارکردگی کو مد نظر رکھتے ہوئے ترقی دی گئی ہے۔

مرحلے کا انعقاد اور بعد ازاں اس کے نتائج کی تکمیل ایک چیلنج تھا۔ کمپنی اور ایچ آر کی جانب سے گہری دلچسپی اس بات کا واضح اظہار ہے کہ ترقی کا عمل بلا تھقل اسی تیزی سے جاری رہنا چاہئے تاکہ حوصلہ افزاء اور صحت مند ماحول کو یقینی بنایا جاسکے۔ تاہم قابلیت کی بنیاد پر ترقیوں کے عمل کو یقینی بنانے کا یہ عمل بورڈ آف ڈائریکٹرز کے کمپنی مینجمنٹ سے مسلسل تعاون کے بغیر ممکن نہیں تھا۔ آج کل ایچ آر طویل عرصے سے تھقل کا شکار گریڈ III اور IV ایگزیکٹوز کی ترقی کو یقینی بنانے کیلئے حکمت عملی وضع کر رہا ہے۔ مینجمنٹ نے تمام موزوں امیدواروں کو قبل از وقت تیاری کیلئے ہدایت کردی ہے اور ایچ آر کو جلد از جلد پرموشن سائیکل کو قابلیت کی بنیاد پر مکمل کرنے کی ہدایت کردی ہے۔

بورڈ آف ڈائریکٹرز کی جانب سے انفران کی ترقی کے سلسلے کو بہتر انداز میں میرٹ کی بنیاد پر جاری رکھے جانے کے عمل کو سراہا گیا ہے جس سے کمپنی میں صحت مندانہ کام کے ماحول کی حوصلہ افزائی ہوگی۔





## ٹاسک فورس کا گیس چوری کے خلاف سریاب روڈ پر چھاپہ



سوئی سدرن گیس کمپنی کی خصوصی ٹاسک فورس نے زوئل میجر کوئٹہ، محمد انور بلوچ کی قیادت میں علاقے میں گیس کی چوری کے خلاف ایک بڑا چھاپہ مارا۔ 16 ستمبر 2014 کو ٹیم نے ایف جی ایس کالونی سریاب روڈ پر چھاپہ

مارا اور 80 گھروں کو کمپنی کی 1 اور 2 انچ قطر کی سپلائی پائپ لائن سے زیر زمین ایک گلیپ کے ذریعے سوراخ کر کے گیس استعمال کرتے ہوئے پایا۔ ٹیم نے فوری کارروائی کر کے گلیپ ہٹا کر گیس گئے سوراخ کی مرمت کر کے اسے بند کر دیا۔

عبدالماجد ملک ایس جی ایم (ڈسٹری بیوٹن نارٹھ) نے جو اس وقت کوئٹہ کے سرکاری دورے پر تھے ٹاسک فورس کی ہمت و حوصلہ بڑھانے کیلئے چھاپہ کی جگہ کا دورہ کیا اور ٹیم کی کارکردگی کو سراہا۔  
بشکریہ: محمد عمر بلوچ، زوئل میجر کوئٹہ

## عید ملن! شعیب وارثی، ایم ڈی سوئی سدرن کی عید الاضحیٰ کے موقع پر مبارکباد

ملاقات کی اور خصوصی مبارک باد پیش کی۔ اس طرح عید ملن کے اس پر مسرت موقع پر مختلف ڈپارٹمنٹس کے ساتھیوں کو آپس میں براہ راست عید ملنے اور ایک دوسرے کو مبارک باد دینے کی خوش کن سہولت میسر آئی۔

اس سال 16 اکتوبر کو منائی گئی عید الاضحیٰ کے موقع کی مناسبت سے جناب شعیب وارثی ایم ڈی سوئی سدرن گیس نے 19 اکتوبر 2014 کو ہیڈ آفس میں گراؤنڈ فلور پر استقبالیہ احاطے میں اپنی مہجنت کے رفقاء کے ہمراہ افسران اور اسٹاف ملازمین سے خیر سگالی کے جذبے کے تحت

کمپنی کی اعلیٰ روائتوں کے مطابق پر مسرت تہواروں خصوصاً عید الفطر اور عید الاضحیٰ کے مواقع پر ایم ڈی سوئی سدرن چھٹیوں کے بعد کام کے پہلے دن ہیڈ آفس میں افسران اور اسٹاف ملازمین سے پر تپاک انداز میں عید ملتے ہیں۔









## اسپورٹس کے فروغ کیلئے سوئی سدرن گیس کی مثالی کاوش

ایس ایس جی سی اور سہیلہ کرکٹ ایسوسی ایشن کے مابین حب میں دوستانہ کرکٹ میچ جام میر کمال خان، وزیر مملکت برائے پیٹرولیم و قدرتی وسائل کی خصوصی دلچسپی کی روشنی میں سوئی سدرن گیس اور سہیلہ کرکٹ ایسوسی ایشن کے مابین 27 ستمبر 2014 کو الحاج جام غلام قادر خان اسٹیڈیم حب میں ایک دل چسپ کرکٹ میچ منعقد کیا گیا جس میں سوئی سدرن نے 45 رنز سے فتح حاصل کر لی۔ 25/25 اوروز کے اس میچ کیلئے سوئی سدرن کی ٹیم کے کپتان مایہ ناز پاکستانی کھلاڑی اویس ضیاء نے ٹاس جیت کر پہلے بیٹنگ کرنے کا فیصلہ کیا۔ سہیلہ ڈسٹرکٹ کرکٹ ایسوسی ایشن (ایل ڈی سی اے) کی ٹیم کی قیادت برکت لطیف نے کی۔ اس میچ میں شائقین کرکٹ کی کثیر تعداد نے شرکت کی۔ دونوں ٹیموں کے کھلاڑیوں کے میدان میں آنے پر تماشاخیوں میں بے حد جوش و خروش نظر آرہا تھا۔ تمام کھلاڑی بھی جیت کی لگن اور دوستی کے جذبے سے سرشار نظر آرہے تھے۔ ایل ڈی سی اے کے کھلاڑیوں نے بہترین بالنگ اور فیلڈنگ کا مظاہرہ کیا اور ابتداء ہی میں سوئی سدرن کے کپتان اویس ضیاء کی اہم وکٹ حاصل کر لی جو کہ بغیر کوئی رن بنائے آؤٹ ہوئے۔ اس کے بعد آنے والے کھلاڑیوں نے سنبھل کر کھیلا اور ایک اچھی پائرسشپ دیکھنے میں آئی جس میں عثمان طارق اور وقاص علی نے 82 رنز کی شراکت داری قائم کی۔ بیٹنگ کا مظاہرہ کرتے ہوئے اسٹیڈیم کے چاروں طرف 9 چھکے لگائے۔ ان کی اس خوب صورت انگ کے نتیجے میں سوئی سدرن نے 5 کھلاڑیوں کے نقصان پر مجموعی طور پر 224 رنز بنائے۔ عثمان طارق کے 63 رنز ابتدائی خسارے کو پورا کرنے میں معاون ثابت ہوئے۔

نماظر اور مظاہر ان کے وقفے کے بعد ایل ڈی سی اے کی ٹیم نے اپنی انگ کا آغاز کیا۔ اس کے بلے بازوں نے ابتداء ہی سے محتاط اور پر اعتماد کارکردگی کا مظاہرہ کیا لیکن اپنے ہوم گراؤنڈ پر مطلوبہ ہدف کو جلد حاصل کرنے کی جستجو میں وہ سوئی سدرن کے بالروں کے سامنے زیادہ دیر تک جہم کر نہ سکیں اور جلدی جلدی آؤٹ ہوتے رہے۔ ایسی صورت حال

میں ضرورت اس بات کی تھی کہ کوئی ایسا کھلاڑی آئے جو ایل ڈی سی اے کے اسکور میں نہ صرف اضافہ کرتا بلکہ اسے سنبھالا بھی دے سکتا۔ اس کی کو مدد مل آؤٹسٹین نے پورا کیا۔ انہوں نے آتے ہی جب دھواں دھار بیٹنگ شروع کی اور لگاتار کئی چھکے لگائے تو جہاں تماشاخیوں کے جوش و خروش میں بے پناہ اضافہ ہو گیا تھا وہاں سوئی سدرن کی ٹیم کے فیلڈرز بھی پریشان اور فکر مند نظر آئے۔ اس موقع پر بالنگ میں تبدیلی کی گئی جس کے نتیجے میں ونیش کماری کی انگ کا خاتمہ ہوا۔ انہوں نے 6 فلک شکاف چھکوں کی مدد سے 40 رنز بنائے۔

ایل ڈی سی اے کے بقیہ کھلاڑی اسکور میں خاطر خواہ اضافہ نہ کر سکے اور پوری ٹیم 179 رنز کے اسکور پر آؤٹ ہو گئی۔ کپتان اویس ضیاء نے تباہ کن بالنگ کرتے ہوئے 24 رنز کے عوض 5 کھلاڑیوں کو آؤٹ کیا۔ محبت واخوت کے جذبوں کو اجاگر کرنے اور اسپورٹس کے فروغ کیلئے یہ ایک مشترکہ شاندار اور قابل ستائش کاوش تھی۔ جن سے حب کے مقامی لوگوں کو ایک یادگار موقع بھی میسر آیا۔ میچ کے اختتام پر گراؤنڈ میں تقسیم انعامات کی پروقار تقریب منعقد ہوئی جس کا آغاز تلاوت قرآن پاک سے ہوا۔ خدا بخش بلوچ صدر ڈسٹرکٹ فٹ بال ایسوسی ایشن سہیلہ نے سپانسامہ پیش کیا۔ یوسف بلوچ ڈسٹرکٹ اسپورٹس آفیسر سہیلہ اور میجر محمد حسین خان ڈپٹی جنرل نیچر انچارج اسپورٹس ڈپارٹمنٹ سوئی سدرن نے تقریب کے شرکاء سے خطاب کیا۔ مقررین نے سوئی سدرن کی انتظامیہ کی جانب سے اسپورٹس کے فروغ کیلئے کی جانے والی کوششوں کو مثالی قرار دیا۔ دونوں ٹیموں کی حوصلہ افزائی کی اور انہیں ستائش پیش کی۔ اس پر جوش میچ کو ایل ڈی سی اے کی انتظامیہ کے اشتراک سے بہترین رابطہ کاری اور خوش اسلوبی سے آرگنائز کرنے پر مقررین نے سوئی سدرن کے شہباز اسلام، ڈی جی ایم انچارج (سی سی ڈی)، میجر محمد حسین خان، ڈی جی ایم انچارج (اسپورٹس)، نور الدین شیخ ڈی جی ایم (ایڈمن سروسز)، سلمان احمد صدیقی، دی جی ایم (سی سی ڈی)، محمد علی گوہر چیف نیچر (سی سی ڈی)،

آصف سعید نیچر (اسپورٹس) اور ایل ڈی سی اے کے صدر ظفر اللہ روجھا اور ان کے تمام رفقاء کو زبردست خراج تحسین پیش کیا۔ میڈیا کے نمائندگان اور تمام شائقین کرکٹ کی دلچسپی پر مسرت کا اظہار کیا اور ان کا شکریہ ادا کیا۔ بہترین پلے ٹیمین کا ایوارڈ سوئی سدرن گیس کے وقاص علی اور بہترین باؤلر کا ایوارڈ سوئی سدرن کے ہی اویس ضیاء کو دیا گیا۔ مین آف دی میچ کا مشترکہ ایوارڈ سوئی سدرن کے عثمان طارق اور ایل ڈی سی اے کے معشوق کو دیا گیا جسے واخوت وائٹار کے جذبے کی علامت کے طور پر عثمان طارق نے معشوق کے حوالے کیا جسے انہوں نے خوش دلی سے قبول کیا۔ سوئی سدرن کے کپتان اویس ضیاء نے ونگ ٹرائی حاصل کی جبکہ ایل ڈی سی اے کی ٹیم کے کپتان برکت لطیف نے رزا پ ٹرائی وصول کی۔ انعامات اور ٹرائیاں دینے والی شخصیات میں ظفر اللہ روجھا، کونسلر محمد یوسف بلوچ، اسپورٹس آفیسر محمد یوسف بلوچ، میجر محمد حسین خان اور انور روجھا شامل تھے۔ ان کے علاوہ اس تقریب میں دیگر مقامی شخصیات کونسلر عظیم سیان، ممتاز گسی، عبدالعزیز روجھا، قمر روجھا اور عبدالعزیز لاسی نے بھی شرکت کی۔

یہ میچ نہایت دل چسپ اور تسننی خیز لمحات سے بھرپور میچ تھا۔ شائقین کرکٹ لمحہ بہ لمحہ خوب صورت کھیل سے محفوظ ہوتے رہے۔ اس میچ کی ایک اور خاص بات کرکٹ کے تماشاخیوں کیلئے پیش کی جانے والی رنگ کنٹری تھی جیسے پیش کرنے میں ایل ڈی سی اے کے عبدالقیوم بلوچ اور سوئی سدرن گیس کے محمد علی گوہر نے اپنا کلیدی کردار ادا کیا اور منتظمین اور تماشاخیوں سے خوب داد و تحسین حاصل کی۔

تقریب تقسیم انعامات کے دوران معزز وزیر مملکت برائے پیٹرولیم و قدرتی وسائل نے بذریعہ موبائل فون سوئی سدرن گیس کی انتظامیہ اور ٹیم کو اس فقیہ المثل کرکٹ میچ کے انعقاد پر مبارک باد اور ستائش پیش کی اور دونوں ٹیموں کے کھلاڑیوں کی کارکردگی کو سراہا اور مزید محنت کرنے پر زور دیا۔

رپورٹ: محمد علی گوہر، چیف نیچر، سی ایس آر (کارپوریٹ کمیونیکیشنز)





# محرم الحرام کی اہمیت و فضیلت

اسلامی سال کا پہلا مہینہ جس کا اسلام کے ظہور سے پہلے موجود لوگ بھی احترام کیا کرتے تھے۔



اسی ماہ مقدس میں امام عالی مقام حضرت حسینؑ اور ان کے قافلے کے لوگوں نے کربلا کے میدان میں جام شہادت نوش کیا، کربلا کے میدان میں سنہ 60 ہجری میں حضرت حسین رضی اللہ تعالیٰ عنہ اور آپ کے رفقاء و اہل بیت رضی اللہ تعالیٰ عنہم کو شہید کر دیا گیا آپ رضی اللہ تعالیٰ عنہ نے شعب ابی طالب اور محاصرہ عثمان کی یاد تازہ کرتے ہوئے بھوک اور پیاس کو برداشت کیا اور شجاعت کے وہ جوہر دکھائے کہ شہسواران عرب کی عقلیں دنگ ہو گئیں آپ رضی اللہ تعالیٰ عنہ نے یہ ثابت کر دیا کہ اگر یقین محکم ہو اور ارادے پختہ ہوں اور نظر خدا پر ہو تو راقم حق میں آنے والی رکاوٹیں کوئی حثیت نہیں رکھتیں ہیں اللہ تعالیٰ نے اپنے محبوب سیدنا محمد ﷺ کے نواسے حضرت حسین رضی اللہ تعالیٰ عنہ اور دیگر اہل بیت کی شہادت کے لئے وہ دن منتخب فرمایا جو شروع ہی سے عظمت والا اور شرف والا دن چلا آ رہا ہے سیدنا حضرت حسینؑ کی فضیلت کیلئے یہی کافی ہے کہ آپ ﷺ نے فرمایا حسین مجھ سے ہے اور میں حسین سے ہوں۔ ایک روایت میں فرمایا کہ حسنؑ و حسینؑ دنیا کے میرے دو پھول ہیں۔ اللہ تعالیٰ نے اس دن آپ رضی اللہ تعالیٰ عنہ کو شہادت عطا کر کے اس دن کو مزید عظمت اور شان عطا فرمادی۔ حضرت حسینؑ کی شہادت عظمیٰ نے کلشن اسلام کی آبیاری کی اور باطل کو عبرتناک شکست ہوئی۔

قتل حسین اصل میں مرگ یزید ہے

اسلام زندہ ہوتا ہے ہر کربلا کے بعد

اللہ تعالیٰ شہدائے کربلا کی قبور پر کروڑ ہا جنتیں نازل فرمائے اور ان کے طفل پوری امت پر رحم فرمائے۔ آمین! ❏

تحریر: محمد علی گوہر، چیف منیجر (سی ایس آر) کارپوریٹ کمیونیکیشنز

- حضرت نوح علیہ السلام کی کشتی جو دی پہاڑی پر بٹھری
  - حضرت موسیٰ علیہ السلام کی قوم کو نجات نصیب ہوئی
  - حضرت ایوب علیہ السلام کی بیماری ختم ہوئی
  - حضرت یونس علیہ السلام مچھلی کے پیٹ سے باہر تشریف لائے
  - حضرت عیسیٰ علیہ السلام کی پیدائش ہوئی
  - حضرت آدم علیہ السلام کو اپنا خلیفہ بنا کر زمین پر اتارا گیا
  - نبوت و انسانیت کی ابتداء روئے زمین پر ہوئی
  - نظام کائنات کو لپیٹ دیا جائے گا اور قیامت قائم ہو جائے گی
- گویا نسل انسانیت کی ابتداء بھی اسی دن ہے اور انتہا بھی اسی دن ہے احادیث کی کتب میں صراحت موجود ہے کہ دسویں محرم جمعۃ المبارک کے دن قیامت قائم ہوگی اور اس وقت روئے زمین پر سب سے بدترین لوگ موجود ہوں گے۔

اسی ماہ محرم کی یکم کو حضرت عرفا رون نے جام شہادت نوش کیا جنہیں خود نبی محترم ﷺ نے اللہ تعالیٰ سے دعا کر کے مانگا تھا ”اے اللہ اسلام کو عمر بن خطاب یا عمر بن ہشام کے ذریعہ عزت نصیب فرما“ (طبرانی)۔ اللہ تعالیٰ نے اپنے پیغمبر کی دعا کو شرف قبولیت سے نوازا اور حضرت عمر بن خطاب مراد پیغمبر بن گئے جب آپ بارگاہ رسالت ﷺ میں سب کے سامنے مسلمان ہونے کا اعلان کرنے پہنچے اور بلند آواز سے پھر کلمہ حق پڑھا تو سب صحابہ کرام نے خوشی میں نعرہ توحید بلند کیا یہ پہلا موقع تھا جب کسی کے مسلمان ہونے پر نعرہ تکبیر بلند ہوا، پیغمبر کی بارگاہ میں فوراً جبرائیل امین حاضر ہوئے اور عرض کیا اللہ کے رسول ﷺ عمر کے اسلام لانے کی خوشیاں صرف زمین پر ہی نہیں بلکہ آسمانوں پر بھی منائی جا رہی ہیں۔

اللہ تعالیٰ نے بعض معاملات کو بعض پر بڑی فضیلت بخشی ہے جسے حضرت محمد مصطفیٰ ﷺ کو تمام انبیاء و رسل علیہ الصلوٰۃ والسلام پر قرآن مجید کو تمام کتب پر، دین اسلام کو تمام ادیان پر، اس امت کو تمام امتوں پر، ماہ رمضان کو تمام مہینوں پر، کلمہ طیبہ کو سارے اذکار پر، مکہ اور مدینہ کو ساری زمین پر، لیلتہ القدر کو تمام راتوں پر ایسے ہی جمعۃ المبارک، یوم عرفہ اور یوم عاشورہ کو تمام دنوں پر فضیلت بخشی ہے۔

لفظ عاشور عشر سے ماخوذ ہے اور اس کے معنی دسویں کے ہیں چونکہ یہ ماہ محرم کا دسواں دن ہے اس لئے اسکو عاشورہ کہتے ہیں علماء کرام نے اپنی کتب میں لکھا ہے کہ افضل دن عرفہ کا ہے اور عرفہ (نویں ذی الحجہ) کے بعد سب سے افضل دن عاشورہ کا ہے۔ رمضان المبارک کے روزے فرض ہونے سے پہلے اس دن کا روزہ اس امت پر فرض تھا پھر جب رمضان المبارک کے روزے فرض ہوئے تو اس دن کے روزے کی فرضیت کا حکم منسوخ ہو گیا اس دن کی فضیلت و اہمیت کا اندازہ اس بات سے بھی لگایا جاسکتا ہے کہ اسی دن:

- اللہ تعالیٰ نے کائنات بنانے کی ابتداء فرمائی
- آسمانوں زمینوں اور پہاڑوں کو پیدا فرمایا
- لوح و قلم وجود میں آئے
- زمین پر پہلی بارش ہوئی
- حضرت آدم علیہ السلام کی توبہ قبول ہوئی
- حضرت ابراہیم علیہ السلام پر آگ گلزار ہوئی





## پي ايند سي ديپارٽمينٽ ڪراچي ۽ ۾ مين گيس سپلاءِ جو ڪم مڪمل ڪري ورتو

پراجيڪٽ اينڊ ڪنسٽرڪشن ڊيپارٽمينٽ (پي اينڊ سي) ڪراچي ۽ ۾ هاڻوڪي ڏينهن ۾ 20 انچ قطر جي 6 ڪلو ميٽر ڊگهي مين گيس سپلاءِ پروجيڪٽ ڪراچي ٽرمينل کان حسن اسڪوائر ويجهو ملڪ پلانٽ / عيسيٰ نگري تائين خوش اسلوبي ۽ سان مڪمل ڪري ورتو آهي۔

هن پروجيڪٽ جو آغاز چيف انجنيئر ايوب

پيرزادي جي نگراني هيٺ 4 اپريل 2014 تي ٿيو هو، جيڪو 29 سيپٽمبر 2014 تي مڪمل ٿي ويو۔ هن منصوبي سان گيس جي فراهمي ۾ چڱو خاصو اضافو ٿي ويندو۔ جنهن جي ڪري لياقت آباد، ناظم آباد ۽ سائيٽ انڊسٽريل ايريا جي

رهائشي علائقن ۾ بنا تعطل جي گيس فراهم ڪئي ويندي۔

## ٽاسڪ فورس جو گيس چوري ۽ جي خلاف سرياب روڊ تي ڇاپو



جي سپلاءِ پائپ لائين مان زمين هيٺ هڪ ڪليمپ جي ذريعي سوراخ ڪري گيس استعمال ڪندي ڏٺو ويو۔ ٽيم فوري طور تي ڪارروائي ڪري ڪليمپ هٽائي هٽيل سوراخ جي مرمت ڪري هنن کي بند ڪري ڇڏيو۔

سُئي سڌرن گيس ڪمپني جي خصوصي ٽاسڪ فورس زونل مئنيجر ڪوئيٽا، محمد انور بلوچ جي اڳواڻي ۽ ۾ علائقي ۾ گيس چوري ۽ جي خلاف هڪ وڏو ڇاپو هنيو۔ 16 سيپٽمبر 2014 تي ٽيم ايف جي ايس ڪالوني سرياب روڊ تي ڇاپو هنيو ۽ 80 گهرن کي ڪمپني ۽ جي 1 ۽ 2 انچ قطر





جي جڳه جو دُورو ڪيو ۽ ٽيم جي  
ڪارڪردگي کي ساراهيو۔  
بشڪريه : محمد عمر بلوچ ،  
زونل مئنيجر ڪوئيٽا

عبدالماجد ملڪ ايس جي ايم ( دستري  
بيوشن نارٿ ) جيڪو انهيءَ وقت ڪوئيٽا  
جي سرڪاري دُوري تي هو ، ٽاسڪ فورس  
جي همت ۽ حوصلو وڌائڻ جي لاءِ ڇاپي

ڊي ) جناب شهباز اسلام ، ڊپٽي جنرل  
مئنيجر ( سي سي ڊي ) جناب سلمان احمد  
صديقي ، ڊپٽي جنرل مئنيجر ( پي اينڊ سي )  
محمد اصغر سهتو ، چيف مئنيجر ( سي ايس  
آر ) جناب محمد علي گوهر ، پروجيڪٽ  
انجنيئر جناب اشعر غفور ۽ استادن جي  
موجودگي ۾ ٻنهي اسڪولن ۾ الڳ الڳ  
افتتاحي تختين جي نقاب ڪشائي ڪئي ۔  
پروگرام جي مطابق پهرين تختي جي نقاب  
ڪشائي ميجر ضياءُ الدين شهيد اسڪول  
۾ ڪئي وئي ۔ هن موقعي تي اسڪول جي  
انتظاميا ۽ شاگردن ۾ ڏاڍو جوش و خروش  
هيو ڇو ته انهن کي صاف سٿري اسڪول  
جي عمارت ملي رهي هئي ۔ اسڪول جي  
صدر دروازي کان برآمد ٿي رستي کي  
رنگ برنگي جهنڊن ۽ جھارن سان سجايو  
ويو هو ۔ جيئن ئي مهمان خصوصي جناب  
ريحان ظفر ۽ جناب ميجر محمد اختر پين  
ماڻهن سان گڏ تشریف کڻي آيا ته شاگردن  
خيرمقدمي شعر پڙهيا ۽ مهمانن تي گلاب

آڪٽوبر 2014 تي ڪراچي شهر جي  
معروف علائقي ناظم آباد نمبر 1 ۽ 2 ۾  
ترتيب وار ٻن کي ايم سي اسڪولن ميجر  
ضياءُ الدين عباسي شهيد ايليمينٽري  
اسڪول ۽ راشد منھاس شهيد بوائز اينڊ  
گرلز سيڪنڊري اسڪول ۾ سُئي سدرن  
گيس ڪمپني جي ”سي ايس آر“ پروگرام  
براءِ سال 14 - 2013 جي تحت تعمير ۽  
مرمت جا ڪم مڪمل ٿيڻ کانپوءِ رسمي  
افتتاحي تقريب جو انعقاد ٿيو ۔  
مهمان خصوصي ميمبر صوبائي اسيمبلي  
سنڌ ( پي ايس 104 ) جناب ريحان ظفر ۽  
سينيئر جنرل مئنيجر ( ايم ايس ) ايس ايس  
جي سي جناب ميجر محمد اختر گڏيل طور  
تي ڊائريڪٽر ايجوڪيشن کي ايم سي  
جناب بابر علي خان ، اسسٽنٽ ڊائريڪٽر  
ايجوڪيشن لياقت آباد زون جناب جاويد  
مصطفيٰ خان ، سُئي سدرن گيس جي جنرل  
مئنيجر ( پي اينڊ سي ) جناب ڪامران  
ناگي ، ڊپٽي جنرل مئنيجر انچارج ( سي سي

سُئي سدرن گيس جي

سي ايس آر پروگرام

جي تحت ناظم آباد

ڪراچي ۾ ٻن کي

ايم سي اسڪولن جي

تعمير ۽ مرمت جو

ڪم مڪمل

شاندار افتتاحي تقريب

جو انعقاد

تعليمي ادارا صاف سٿري ماحول ۽ ضروري  
سهولتن سان آراسته هُجن ته درس و  
تدريس ۽ تعليم جي حصول جو عمل ڏاڍو  
خوشگوار ۽ يادگار بڻجي ويندو آهي ۔ 30



جون پٽيون نچاور ڪيون ۽ تازيون وڃائي جوشيلى انداز ۾ انهن جو استقبال ڪيو. ان کانپوءِ سڀئي معزز مهمان ڪجهه منٽن جي ڊرائيو تي واقع راشد منھاس شھيد اسڪول تشریف کڻي ويا، جتي پھچندي ئي اسڪول جي انتظاميا ۽ شاگردن سڀني مهمانن جو شاندار استقبال ڪيو. هن اسڪول جي ٽئين ماڙ تي واقع سڀني ڪلاسن ۽ ٽوائيلٽس کان علاوه اسڪول جي ڇت جي مڪمل اسڪرېڊنگ تعمير ۽ مرمت جي ڪم جو حصو هو، جنهن کي ڏاڍي سھڻي طريقي سان مڪمل ڪيو ويو هو. ٽئين ماڙ تي لڳل افتتاحي تختي جي نقاب ڪشائي کانپوءِ سڀني معزز مهمانن گرائونڊ فلور تي منعقد ڪيل ديد ه زيب افتتاحي تقرير ۾ شرڪت ڪئي، جنهن جا سڀ انتظام ايجوڪيشنل ڊيپارٽمينٽ ۽ اسڪول جي انتظاميا ڪيا هئا. مهمان

خصوصي ربحان ظفر سڻي سدرن گيس جي سي ايس آر پروگرام جي تعريف ڪئي ۽ ڪمپني انتظاميا جي اقدامات کي ڏاڍو ساراهيو. هنن اهو به چيو ته تعليم ۽ تعليمي درسگاهن جي لاءِ سرڪاري فنڊز گهڻائي گهٽ مختص ڪيا وڃن ٿا جڏهن ته گهڻائي اسڪول خسته حالي ۽ زبون حالي جا شڪار آهن. انهيءَ صورتحال ۾ سڻي سدرن گيس جو ڪارپوريت سماجي ڪردار وڏي تعريف جي قابل آهي. ميجر محمد اختر، سي ايس آر ٽيم ۽ سول ورڪس ٽيم جي ڪاوشن تي اطمینان جو اظهار ڪندي چيو ته ڪمپني سي ايس آر پاليسي ۽ بجيت جي دستيابي جي مطابق متوازن پروگرام جي تحت اقدامات ڪئي ٿي. جناب شهباز اسلام پنهنجي تقرير جي دوران هڪ دلچسپ ڪهاڻي جي مدد سان شاگردن کي تعليم حاصل ڪرڻ

دوران پنهنجي تعليم گاهن جو خيال رکڻ ۽ تعليم جي حصول جي لاءِ مستقل جدوجهد ڪرڻ تي خاص زور ڀريو. هن تقريب ۾ جناب بابر علي خان سپاسنامو پيش ڪيو جڏهن ته جناب جاوید مصطفيٰ خان ايجوڪيشن ڊيپارٽمينٽ پاران سڀني مهمانن جو ٿورو مڃيو. اسڪول جي شاگردياڻي حمزه تلاوتِ قرآن ۽ حبا نعتِ رسول ﷺ پيش ڪرڻ جي سعادت حاصل ڪئي، جڏهن ته مس عروج پروگرام جو آغاز ڪيو. باقي سڀني پروگرامن جي نظامت هن ايونت جي ڪوآرڊي نيٽر محمد علي گوهر چيف مئنيجر (سي ايس آر) سرانجام ڏني. رپورٽ : زوييه صادق، ايگزيڪٽيو (سي ايس آر) سيد عزيز حيدر، مئنيجمينٽ ٽريني (سي ايس آر)







Sui Southern Gas  
Company Limited

شماره ۸۲ اکتوبر ۲۰۱۴  
سوئی سدرن گیس کمپنی کا اندرونی جریدہ

# دی فائبر

## تعلیم کیلئے سوئی سدرن کی ایک اور کاوش

