



ENGAGE FOR SUCCESS



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Magazine

INSIDE ILMGAH: A CANDID PERSPECTIVE
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Ilmgah Middle School has become a second home to many young girls and their aspirations. Our aim is not just to impart knowledge, it is to give them a source of lifelong learning and, it's an investment into their future...

THE FIVE KIND OF PEOPLE TO AVOID...
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You can't stop doing what's good because of a few people who can always find something to criticize about you. I always say that the best revenge is to do what your critics said you couldn't...

ANNUAL EID MILAN PARTY @ ZIC
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In continuation with our quarterly theme of Employee Engagement, the Annual Eid Milan Party was held on 14th September 2013 at Faletties Hotel, Lahore. Mr. Tahir Azam, Mr. Hassan Tahir were the honorary guests...

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EDITOR'S NOTE

"If you employ people, its madness not to get the best out of them. It's like putting in an IT system and running one program." (Great Workplaces)

The goal to involving you in the recent training sessions was to provide you with the 'Recipe for your success.' Now your goal is to prioritize yourself within the workplace. Each and every one of you is an asset for MAS and by harnessing your talent/aptitude we aim to bring MAS to the next level of success in the corporate arena. You all are a group of socially responsible, well trained individuals and all together, you make MAS a responsible business.



Shumaila Hameed
Editor MAS Newsletter
editor@masgroup.org

ENGAGEMENT BUILDS TRUST



WORD FROM THE TOP

Maximize your Profits – Improve your Bottom Line

The Strategic Agenda shared by all of us for the year 2013 is simple but its effects are quadrupling. A financier will see our motivation as inclined towards a cost-benefit analysis, a market person might see it as exploring new opportunities within the market but it actually implies a chain reaction of quick win and further successes. If you build a culture where you trust your employees, give them places to let off steam and consider the way you approach them, you will get more out of them. If you multiply that by all your employees you are going to improve your bottom line. And for you to be involved, we want you to understand where our company is going and how you fit into it and can influence things within your domain. A responsible employee makes a responsible company. Your intellect is our asset, providing direction is our social responsibility...harnessing your intellect is your duty towards your job. Employee engagement is the new competitive edge which can be achieved through your collective effort.



INSIDE ILMGAH: A CANDID PERSPECTIVE

Iimgah Middle School has become a second home to many young girls and their aspirations. Our aim is not just to impart knowledge, it is to give them a source of lifelong learning and, it's an investment into their future. These children are our responsibility and we want to make sure that we provide them with a brighter tomorrow. The people that made Iimgah's dream into a reality have made it come this far. Today, Iimgah stands on the forefront with its vision of "Free Education For All." Today our foundations have grown deeper like an old oak tree that never stops growing while still bearing sweet fruits for all.

In the essence of this candid vision of Iimgah, on September 06, 2013 a Parent Teacher Meeting was held under the gracious presence of Mr Zalmi Azam Durrani (Secretary Sabra Hamida Trust) who, with great enthusiasm, inquired about the result of the students and had a kind and motivating word with all the parents on an individual basis. The parents lauded the event and were hopeful that such events would continue in future as well.



Back Row: Mr. Duranni (Middle) Mr. Azhar Nawaz (Right) with Teacher and students of Iimgah



EDUCATING PEOPLE FOR TOMORROW

"Educating People for Tomorrow" is the motto of Government College University. It began its journey as Government College Lahore on the 1st of January, 1864. Many literati, eminent scientists, scholars, philosophers and Nobel Laureates have been a part of the Ravian Fraternity. To facilitate their deserving students, GCU has started its Endowment Fund Trust which is generated through various business and non-business entities. A number of scholarships are awarded. **Hi Tech Lubricants Limited, under the umbrella of Sabra Hamida Trust, has become the honorary donor for the prestigious Golden Scholarship for an inspirational academic experience in GCU.** Thus upholding the Human Right Principles envisaged in our CSR efforts.



Golden Scholarships

The golden Scholarships donated by following individuals and organizations:

Donors of Golden scholarship (for boarders)	Number
Lahore Chamber of Commerce & Industries	2
Iqbal Z. Ahmed	2
Zahra & Z.Z Ahmed	4
Saeed Ul Hassan	1
Sandar Begum & Sheikh Ghulam Muhammad	1
Bank Al Habib Limited	2
Allied Bank of Pakistan	2
Infqj Foundation	1
Syed Amjad Ali	1
Alhajan Iqbal Begum and Al Haj Meraj Din Memorial	1
Dr. Faruq Ahmed	1
Infqj Foundation (only for a PhD Student of Science & Technology)	1
Malik Muhammad Shah	1
Maulana Muhammad Hussain Azad	1
N.A. Razi	1
Nisar Aslam	1
M/S World Tecome	1
Hi-Tech Lubricants Ltd.	1
Iqbal Mirza	1
HBI Foundation	1

EDITOR'S PICK

10 Words

- The most selfish one letter word is "I" avoid it.
- The most satisfying two-letter word is "We" use it.
- The most poisonous three-letter word is "EGO" kill it.
- The most used four-letter word is "LOVE" value it.
- The most pleasing five-letter word is "SMILE" keep it.
- The fastest spreading six-letter word is "RUMOUR" ignore it.
- The hard working seven-letter word is "SUCCESS" achieve it.
- The most enviable eight-letter word is "JEALOUSY" distance it.
- The most powerful nine-letter word is "KNOWLEDGE" acquire it.
- The most divine ten-letter word is "FRIENDSHIP" maintain it.



Mr. Umar Farooq

HOW TO PRIORITIZE YOUR WORK TASKS

Prioritizing your daily tasks is the key to **successful time management**. When you prioritize, you make sure you accomplish the most important tasks first. Make time management a habit — your stress level (and your boss's!) will thank you. Follow these simple steps:

Start with a master list.

Write down every single task, both mundane and critical, that you need to accomplish. Don't rank the items at this point.

Be sure to include routine duties. Neglecting to schedule the simplest of your to-do items (e.g. photocopying items) will destroy your whole schedule completely.

Determine the top priority A-level tasks — things that will lead to significant consequences if not done today.

Focusing on consequences creates an urgency factor so you can better use your time. If you have a scheduled presentation today, that task definitely hits the A-list.

Categorize the rest of the tasks.

Use these categories:

B-level tasks: Activities that may have a mildly negative consequence if not completed today

C-level tasks: Activities that have no penalty if not completed today

D-level tasks: D is for delegate. These are actions that someone else can take on.

E-level tasks: Tasks that could be eliminated. Don't even bother writing an E next to them — just mark them out completely.

Rank the tasks within each category.

If your list has six A items, four B items, three C items, and two D items, your six A tasks obviously move to the top of the list, but now you have to prioritize these six items in order: A-1, A-2, A-3, and so forth.

What about the D items? They're ripe for being delegated to someone else! **Consider the 85/10/5 rule:**

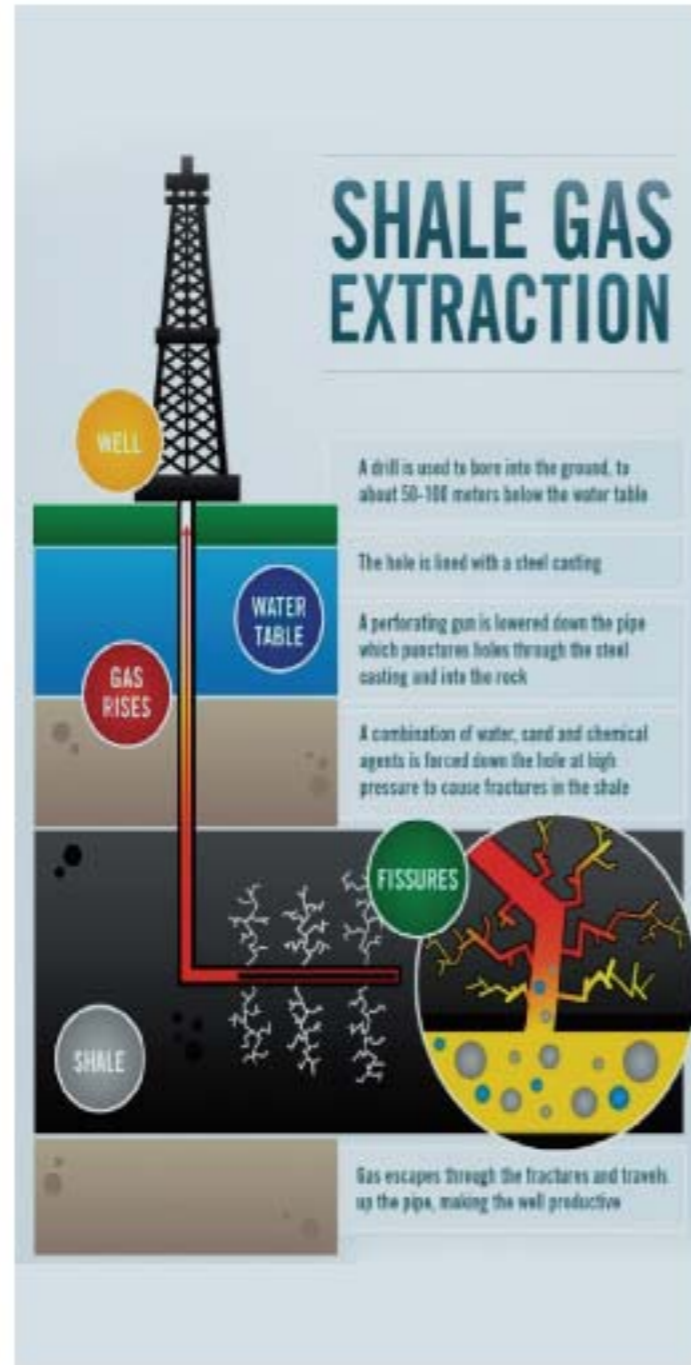
You tend to invest 85 percent of your time doing tasks that anyone else could do, 10 percent of your time to actions that some people could handle, and just 5 percent of your energy goes to work that only you can accomplish. Home in on the critical 5 percent and recognize the remaining tasks that are easiest to delegate.

Repeat this process each day.

Some of the Bs will move up, but others will stay in the B category. Some of the Cs may jump over the Bs and become the highest priority As.

Unconventional Gas Resources

- Shale gas is one of the most rapidly developing forms of natural gas. Along with other non-conventional forms of natural gas, such as tight gas, it will make a major contribution to the future production in the world.
- Shale gas is a natural gas accumulated and locked in tiny bubble-like pockets within layered sedimentary rock such as shale.
- Tight gas describes natural gas that is dispersed within low-porosity silt or sand areas that create a tight-fitting environment for the gas.
- Shale gas has become an increasingly important source of natural gas in the United States in the last decade. At present, shale gas contributes 20% of the total natural gas production in the US and is expected to rise to 50% in 2040.
- The latest report published by US Energy Information Administration says Pakistan has 586 trillion cubic feet of shale gas of which 105 trillion cubic feet (up from 51 trillion cubic feet reported in 2011) is technically recoverable with current technology.
- In Pakistan, a Polish Oil and Gas Company in collaboration with Sui Southern Gas Company Limited (SSGC) is already producing tight gas which is being fed into SSGC's network. The production of this gas is expected to rise to 30 million cubic feet in due course of time.
- OGDCL and PPL are conducting a study of Shale Gas, Shale Oil and Tight Gas in the Indus Basin, Balochistan and Offshore basin of Pakistan.



PAKISTAN OIL & GAS UPDATES

Prepare by: Mr. Nadeem Baig
Asst. Manager Business Development

Average Production:
August, 2013

Oil : 80,442.45 bbls /day
Gas : 4,141.15 mmcf/day

News Flash

- UEPL has made a Gas Discovery in Mazari mining lease at Jarar Deep-1 well in Sindh Province. A successful DST was carried out which flowed at a rate of 3.5 MMCFD of Gas.
- MPCL has made three gas discoveries in Mari Lease as MG(P)-1, MPX-1 and MP-1 wells in Sindh Province. A successful DST was carried out which flowed at a rate of 1.9 MMCFD, 1.7 MMCFD and 2.5 MMCFD of Gas respectively.
- PPL has made a Gas Condensate Discovery in Gambat South at Shahdad X-1 well in Sindh Province. A successful DST was carried out which flowed at a rate of 337 BPD of condensate and 27.80 MMCFD of Gas.
- UEPL has made a Gas Discovery in Mirpur Khas at Qasim Deep-1 well in Sindh Province. A successful DST was carried out which flowed at a rate of 19 MMCFD of Gas.
- UEPL has made an Oil & Gas Discovery in Mazari at Lodano Deep-1 well in Sindh Province. A successful DST was carried out which flowed at a rate of 297 BOPD of Oil and 9.9 MMCFD of Gas.
- OMV Maurice has made a Gas Condensate Discovery in Mehar at Sofiya-2 well in Sindh Province. A successful DST was carried out which flowed at a rate of 1,550 BPD of Condensate and 18 MMCFD of Gas.

Rig Activity Report
(September, 2013)

OGDCL	09 Rigs in operation (12 wells drilled)
UEPL	10 Rigs in operation (20 wells drilled)
PPL	02 Rigs in operation
Eni	03 Rigs in operation
OMV	02 Rigs in operation
MOL	02 Rigs in operation
MPCL	02 Rigs in operation
POL	01 Rigs in operation
Total	31 Rigs in operation



Vallourec adopts a single brand and new visual identity to reinforce its global leadership and support its growth strategy

Vallourec, world leader in premium tubular solutions, announced that its various entities will be adopting a single brand and common identity: Vallourec, with a modernized logo.

The move marks a new milestone in the Group's history, which was formed in the late 19th century through successive mergers of numerous companies. Since the creation of the joint-venture Vallourec & Mannesmann Tubes in 1997, a number of entities have operated under the V & M brand. The decision to bring all of these entities under the single Vallourec brand reflects the successful integration of the numerous companies acquired or created by the Group throughout the world.

Following Group's decision, Vallourec & Mannesmann Oil & Gas France (VMOGF), the leading manufacturer of OCTG (Oil Well Casing/Tubing) will now be operating as Vallourec Oil & Gas France (VOGF) from 1st October, 2013.

While company name has changed, its legal status, office address, registration number, accounts information, business process and contact details remain the same.

The Best CP Service Providers

MAS Services, as a part of a MAS Group, specializes in Cathodic Protection, Corrosion monitoring, designing, installation and commissioning. We have consistently provided reliable Cathodic Protection Services as per International standards. We are focused on delivering the high quality services which is part of our heritage.

ONGOING PROJECTS OVERVIEW/UPDATES
UCH Power Ltd.

A project for the Installation/Commissioning of Impressed Current CP System on 20" dia (4KM length) pipeline has been awarded by UCH Power Ltd. and an initial site survey has been conducted by MAS. The Technical Team will shortly be mobilized to execute the project.



Soil Resistivity measurement at UCH Power Ltd



3 Years Inspection Project

A 03 years maintenance contract of existing CP System is under finalization stage with a well known Oil Marketing & Distribution Company in Pakistan.

This CP system is installed on submerged tanks, underground fuel and fire water lines at various locations in Pakistan. An initial inspection has already been carried out prior to the finalization of contract.



Inspection of Installed Transformer Rectifier Unit



Installation of Splicing Kit

IPGDL, Hub Power Plant

Installation work is progressing rapidly and it can be expected that the same will be completed by the end of the year. Thereafter we will proceed with the commissioning of the project.

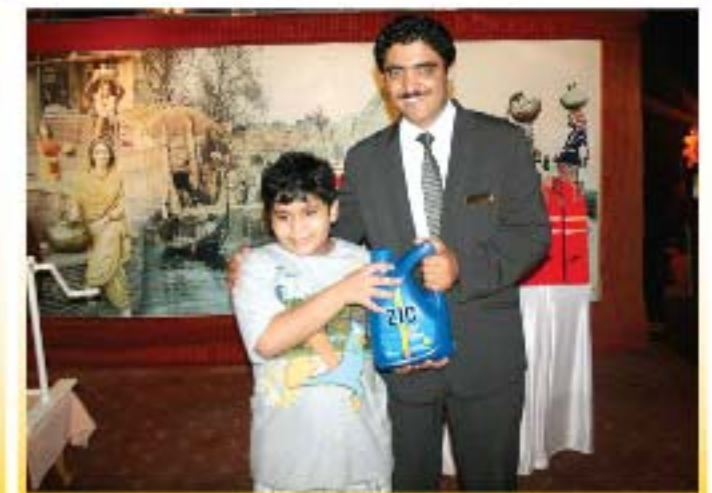
TOTAL PARCO MACHIKE

MAS has successfully completed the commissioning of the installed sacrificial CP system on HSD pipeline 10" dia. The project has been handed over and accepted by the Client.



Inspection of Wall Mounted Reference Electrode

Hi-Tech Lubricants Ltd sponsored an elite EID & Independence Festival at Port Grand, Karachi. The festival was attended by a large number of visitors & members of Port Grand Club, Karachi. ZIC participated in the event by displaying products & multiple product distribution through lucky draw and also covered the event with exclusive ZIC branded kiosk along with a merchandiser who briefed the visitors about the impressive brand profile of Hi-Tech Lubricants Ltd.



To celebrate the Spirit of Ramadan, nationwide brand promoting activities were also set in various hotels including Marriott, Mehran, Rangoli, Pearl Continental, Hospitality Inn and Sheraton etc in which the lucky winners were given ZIC motor oil. People of all ages attended these events and highly appreciated the Marketing efforts of Zic.

PRIZE DISTRIBUTION & 2ND LUCKY DRAW OF ZIC- KAHO SHUKRIYA CAMPIAGN

In continuation to the First Lucky Draw of "ZIC- KAHO SHUKRIYA" campaign, the Prize distribution ceremony of 1st Lucky Draw and the announcement of 2nd lucky draw was organized in the holy month of Ramadan on 29th July 2013 at Pearl Continental Hotel, Lahore. Mr. Mujtaba Shuja Ur Rehman, Provincial Minister of Finance, Excise and Taxation was kind enough to grace the occasion by not only distributing the prizes to 1st Lucky Draw winners but also conducting the 2nd Lucky Draw of Grand prize Rs.2 Million.

Some winners of 1st Lucky draw who collected their prizes at the event were Mr. Ghulam Rasool of Sher Garh- winner Toyota Corolla, Mr. Piyar Ali Dharejo of Sukkur- winner New York return Ticket, Mr. Javed Hussain of Khairpur- winner Honda CG-125, Mr. Zahid Aziz Khan of Lahore- winner Honda CD-70, Asif Masih of Lahore- winner 29" LED.



Mr. Ahmed Shujah addressing the participants



Mr. Omer Farooq coordinating the Prize Distribution activity



Mr. Shaukat Hassan with Mr. Mujtaba Shuja ur Rehman



Mr. Basit Hassan sharing his point of views with media



Gifts of 1st Lucky Draw



Mr. Mujtaba Shuja ur Rehman conducting the 2nd Lucky Draw of ZIC Kaho Shukriya campaign



Mr. Hassan Tahir, Ali Hassan, Basit Hassan, Ahmed Shujah & M. Rafiq presenting the Bumper Prize of Toyota Corolla to ZIC Kaho Shukriya First Lunch Draw Winner Mr. Ghulam Rasool of Sher Garh



Mr. Ahmed Shujah, Basit Hassan & Shujah ur Rehman giving the prize of New York Return Ticket to Mr. Piyar Ali Dharejo



Mr. Ahmed Shujah, Basit Hassan & Shujah ur Rehman giving the Grand prize of Toyota Corolla to Mr. Ghulam Rasool



Mr. Ahmed Shujah, Basit Hassan & Shujah ur Rehman giving the prize of Honda CG-125 to Mr. Javed Hussain



Mr. Ahmed Shujah, Basit Hassan & Shujah ur Rehman giving the prize of Honda CD-70 to Mr. Zahid Aziz



Sales & Marketing Team Hi-tech Lubricants Ltd.

MAS TRAINING CYCLE

Engagement Works!!!

(What does it look like and how do you actually do it?)

This was the credo of HR @ MAS on the morning of 30th of August, 2013 in Lahore, the first day of the 2 month long nationwide training sessions in MAS Group.

Employee Engagement is a voluntary movement, with people who believe that their engagement DOES make a difference. The need has never been greater. People are realizing the importance of their own intellect. Now people want to be INVOLVED, they want to be told what they are doing is important; they want to feel an INTEGRAL part of their organization. **THE MORE PEOPLE WE PASS ON THIS MESSAGE TO, THE MORE ENGAGED WE WILL BE, THE MORE RESPONSIBLE ORGANIZATION WE WOULD BECOME, THE MORE SATISFIED YOU WILL BE IN WORKING WITH US.**

To achieve all that, MAS Group of companies has started a nationwide employee training schedule, building your trust is mutually beneficial for both of us. Thus, MAS Group of companies has started a nationwide training schedule, starting from Lahore to Multan, then Karachi via Faisalabad and finally to Islamabad. Business Communication and Sales were the focus. **We enjoyed them, learned from our mistakes and ignited the Sales Person in all of us.** The world renowned trainer, Mr. Furqan Mehmood, was the facilitator and instigator and we plan to tell you the story from his perspective.



Success Partners @ MAS Group

Lahore



Multan



Faisalabad



THE FIVE KIND OF PEOPLE TO AVOID AS YOU LEARN, CHANGE AND GROW!

No matter what you do, no matter how great your performance is, there will always be someone who finds something wrong with either you or your work.

You can't stop doing what's good because of a few people who can always find something to criticize about you. I always say that the best revenge is to do what your critics said you couldn't.

As you reflect on where you are today in your professional or personal endeavors, you may recall some of your earlier challenges. For most people, the early challenges in their career include a lack of resources, clear vision or the right knowledge. But the most common obstacle most people experience is discouragement from others. It's wise to learn something about the different kinds of discouragers.

1. THE PREDICTORS OF YOUR FUTURE: These are the people who think they know how your future will be like, simply based on your past. The moment you share your goals with them, they expound on your past failures and point out that there are enough reasons why you are doomed to fail.

2. THE DOUBTERS OF YOUR POTENTIAL: Those who listen to doubters stay in situations they resent. When you share your goals with doubters, they evaluate your skills, resources or knowledge and then tell you why you cannot succeed. Because of my accent and ethnic background, one of my corporate American co-workers told me that I couldn't succeed as a corporate trainer or a motivational speaker, and here I am 20 years and 10,000 students later, motivating, inspiring and influencing people to success.

3. THE FAILURES WHO WANT YOU IN THEIR CAMP: These are the people who might have pursued a goal like yours and failed. They have personal experience on how to fail in that kind of a challenge. They use that to help change your mind by persuading you that the rewards are not worthy of the efforts. Don't give up...ever!

4. THE JEALOUS GROUP: This group includes your circle of associates that know you are different, better and have a brighter future ahead, usually these people are better judge of the others' than their own future. They want you to continue living below your potential just like them. That way they have you and can control your actions and thoughts. Misery loves company!

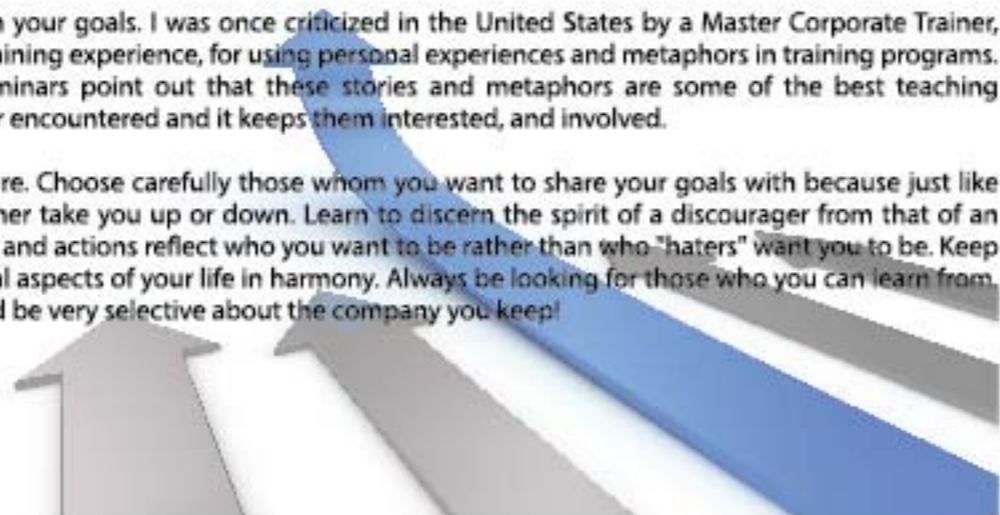
5. THE OVERNIGHT JUDGES: These are people who judge that you are a failure as soon as you begin pursuing your goals. You are unfortunate if they happen to find out the obstacles you are facing. That is when you will hear, "See, I knew you were not going to make it!"

My advice for you is stick with your goals. I was once criticized in the United States by a Master Corporate Trainer, individual with 30+ years of training experience, for using personal experiences and metaphors in training programs. Today, participants of my seminars point out that these stories and metaphors are some of the best teaching techniques that they have ever encountered and it keeps them interested, and involved.

Be clear on what your goals are. Choose carefully those whom you want to share your goals with because just like elevator buttons, they will either take you up or down. Learn to discern the spirit of a discourager from that of an encourager. Let your thoughts and actions reflect who you want to be rather than who "haters" want you to be. Keep mental, emotional and physical aspects of your life in harmony. Always be looking for those who you can learn from. Choose your friends wisely and be very selective about the company you keep!



Mr. Furqan M. Mehmood



Karachi



Islamabad



ANNUAL EID MILAN PARTY @ ZIC

An Interactive Get Together with the MAS Family.

In continuation with our quarterly theme of Employee Engagement, the Annual Eid Milan Party was held on 14th September 2013 at Faletties Hotel, Lahore. Mr. Tahir Azam, Mr. Hassan Tahir were the honorary guests along with Mr. Shafqat Ali, Mr. Zalmi Azam Durrani and Mr. Furqan Mehmood. 2 comedy presenters were called to entertain the employees. Tambola game was played between everyone and the lucky winners were given a bag of goodies. To make the night an even memorable one, a Lucky Draw was conducted with the help of Mr. Tahir Azam and Ms. Shumaila Hameed. The ladies of MAS looked glamorous. Music, food and laughter made this a night to be remembered in the days to come.



Mr. Rizwan, Mr. Hamza, Mr. Ifkaar, Mr. Munawar & Mr. Raheel



Ms. Safoora with her Son



Ms. Mehak, Mr. Amjad, Mr. Kashif & Mr. Omer



Ladies of MAS @ Eid Milan Party



Mr. Shuja, Mr. Omer, Mr. Shahzad, Mr. Naveed, Mr. Rafique, Mr. Amjad & Mr. Khattak



Col. Moeen, Mr. Tahir Azam & Mr. Furqan Mehmood



Comedy duo Mr. Kashif & Mr. Honey Albelia



MAS associates, MAS Services & IT Team Enjoying the Comedy duo



Celebrations of Event



Tambola Winners Mr. Fakhar & Abdullah



Ms. Mehak with Ms. Noreen at the Event



Mr. Usman Azam receiving Lucky draw Prize from Mr. Hassan Tahir



MEMORY LANE IN MEMORY OF MR. ABDUL WAHID SUDDLE

It is said that when a person dies, he leaves behind a well of memories and happy moments. Mr. Suddle left for us nearly 13 years of those memories within the walls of MAS. A man faces many hurdles in his life, every man does, but he was not known for ever showing his weakest moment.

"I have a very satisfied life. I did everything I could for my children and gave them the best and today they are standing on their own feet...all of them. I cannot be more proud. Living happily with my wife, there is nothing that I want more from life. I am proud to say that I have accomplished everything and overcame all obstacles in this life. I have faced failures, I have tasted success and I learned a lot from my mistakes. There is nothing that I want to do more and I am ready for my next journey, whichever way ALLAH plans it for me."

A very vibrant and happy Mr. Suddle said during lunch time at the Hi Tech Head Office a month before he left us all on the morning of 17.08.2013.

"You only live once." This statement does not hold true for Mr. Suddle....he will live forever in our hearts.

Around more than 7 decades old, he retained the strength and charisma till his last breath. His successful career and achievements are evident of his vigor. He was a satisfied man who helped you in your time of need and who made you learn from your mistakes. He tried to understand the needs and requirements of the other person during interviews and of his colleagues too. His legacy shaped the culture of MAS associates and MAS Services into an environment of a home and family, each part & person playing a pivotal role and having much importance for the dearly departed.

"To live in hearts we leave behind is not to die."

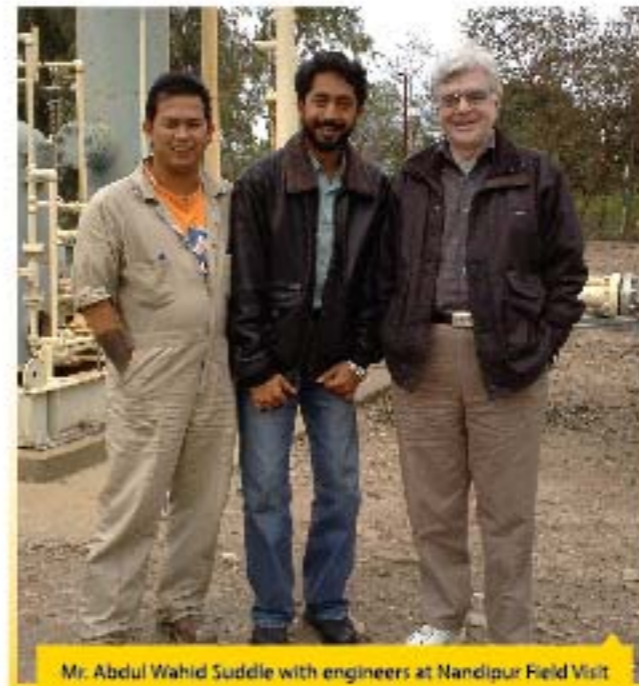
Thomas Campbell



(From L-R): Mr. Ashfaq Khan, Mr. Tariq Iqbal, Mr. Abdul Wahid Suddle, Mr. Rashid and Mr. Aqeel Ahmed at HUBCO Power Plant



(From L-R): Mr. Nirmal Das, Mr. Abdul Wahid Suddle, Mr. Ahmed Awan, Mr. Shafiq Ali and Mr. Zeeshan Saleem during the SSGC visit.



Mr. Abdul Wahid Suddle with engineers at Nandipur Field Visit



Mr. Abdul Wahid Suddle with site staff of OGDCL Nandipur



FREE KFC VALUE BURGER OFFER

MORE MILES WITH
A FEAST...



* VALID ON SELECTED STOCK OF ZIC XQ, OW, A+ & A
* MAXIMUM REDEMPTION OF 5 VOUCHERS AT A TIME
* VALID TILL 10TH JANUARY 2014



OIL APPLICATION GUIDE



OIL APPLICATION GUIDE

VEHICLES		ENGINE OIL		GEAR OIL A/T	GEAR OIL M/T	COOLANT
TOYOTA	CC	Model	Cap.	1 st CHOICE	2 nd CHOICE	PRODUCT
AITIS, 127-FF	1800	2009 onwards	4.2L	ZIC OW	ZIC A	ZIC SUPER A
GLI, 3ZZ-FE	1600	2003 onwards	3.7L	ZIC OW	ZIC A	ZIC SUPER A
1NZ-FE	1500		3.7L	ZIC OW	ZIC A	ZIC SUPER A
XL1, 2NZ-FC	1300	2008 onwards	3.7L	ZIC OW	ZIC A	ZIC SUPER A
ALTIS, 12R-FE	1600	2012 onwards	4.2L	ZIC A+	ZIC OW	ZIC SUPER A
2.0D, 2C	2000	2003 onwards	6.1L	ZIC 5000 POWER	ZIC SD 5000	N/A
2E	1300	1988 onwards	2.8L	ZIC A	ZIC HIFLO	ZIC SUPER A
4E-FE	1300	1996 onwards	3L	ZIC A	ZIC HIFLO	ZIC SUPER A
4A-F & 4A-FE	1600	1986 onwards	3L	ZIC A	ZIC HIFLO	ZIC SUPER A
7A-FE	1800		3.7L	ZIC A	ZIC HIFLO	ZIC SUPER A
2C	2000	1998 onwards	4.3L	ZIC 5000 POWER	ZIC SD 5000	N/A
CROWN						
2JZ-GE	3000	1986 onwards	5.5 L	ZIC OW	ZIC A	ZIC SUPER A
2C-T	2000	1988 onwards	6.1 L	ZIC 5000 POWER	ZIC SD 5000	N/A
VITZ						
1 SZ-FC	1000	2005 onwards	3 L	ZIC A	ZIC HIFLO	ZIC SUPER A
1KR-FE	1000	2007 onwards	3 L	ZIC A+	ZIC OW	ZIC SUPER A
2 SZ-FE	1300	2012 onwards	3 L	ZIC A+	ZIC OW	ZIC SUPER A
HIACE						
2 L	2500	1998 onwards	6.0 L	ZIC 5000 POWER	ZIC SD 5000	ZIC SUPER A
3 L	2800	1999 onwards	6.0 L	ZIC 5000 POWER	ZIC SD 5000	ZIC SUPER A
CAMRY						
1AZ-FE	2000	2003 onwards	4.3 L	ZIC XQ	ZIC OW	ZIC SUPER A
2AZ-FE	2400	2006 onwards	4.3 L	ZIC XQ	ZIC OW	ZIC SUPER A
1MZ-FC	3000	2008 onwards	4.7 L	ZIC XQ	ZIC OW	ZIC SUPER A
HILUX						
VIGO	2500	2010 onwards	6.5 L	ZIC 5000 POWER	ZIC SD 5000	ZIC SUPER A
1KD-FTV	3000	2010 onwards	6.9 L	ZIC 5000 POWER	ZIC SD 5000	ZIC SUPER A
2KD-FTV	2500	2010 onwards	6.5 L	ZIC 5000 POWER	ZIC SD 5000	ZIC SUPER A
5L-E	3000	2010 onwards	7 L	ZIC 5000 POWER	ZIC SD 5000	ZIC SUPER A
2TR-FE	2700		6.7 L	ZIC XQ	ZIC OW	ZIC SUPER A
2L	2500	1998 onwards	6 L	ZIC 5000 POWER	ZIC SD 5000	ZIC SUPER A
3L	2800	1998 onwards	6 L	ZIC 5000 POWER	ZIC SD 5000	ZIC SUPER A
1K2-T	3000	1999 onwards	7 L	ZIC 5000 POWER	ZIC SD 5000	N/A
LAND CRUISER/P Prado						
1GR-FE	4000	1997 onwards	6.2 L	ZIC XQ	ZIC OW	ZIC SUPER A
2UZ-FE	4700	1998 onwards	6.2 L	ZIC XQ	ZIC OW	ZIC SUPER A
1VG-FTV-D	4500	1996 onwards	9 L	ZIC 5000 POWER	ZIC SD 5000	ZIC SUPER A
1H-Z	4200	2010 onwards	9.3 L	ZIC 5000 POWER	ZIC SD 5000	ZIC SUPER A
1HD-T	4200	2010 onwards	9.3 L	ZIC 5000 POWER	ZIC SD 5000	ZIC SUPER A
1HD-FT	4200		9.7 L	ZIC 5000 POWER	ZIC SD 5000	ZIC SUPER A
1KD-FTV	3000		6.9 L	ZIC 5000 POWER	ZIC SD 5000	ZIC SUPER A
2KD-FTV	2600		6.5 L	ZIC 5000 POWER	ZIC SD 5000	ZIC SUPER A
2RZ-EF	2600		5.5 L	ZIC XQ	ZIC OW	ZIC SUPER A
5VZ-EF	3400		5.4 L	ZIC XQ	ZIC OW	ZIC SUPER A
3RZ-EF	2700		5.4 L	ZIC XQ	ZIC OW	ZIC SUPER A
2TR-FE	2700		5.7 L	ZIC XQ	ZIC OW	ZIC SUPER A
Miscellaneous						
AXIO	1500	2006 onwards	3.7 L	ZIC OW	ZIC A+	ZIC SUPER A
PROBOX	1500	2006 onwards	3.7 L	ZIC OW	ZIC A+	ZIC SUPER A

VEHICLES		ENGINE OIL		GEAR OIL A/T	GEAR OIL M/T	COOLANT	
Miscellaneous	CC	Model	Cap.	1 st CHOICE	2 nd CHOICE	PRODUCT	
RUSH	1500	2006 onwards	3.3 L	ZIC A + OW	ZIC A	ZIC SUPER A	
PREMIO	1800	2006 onwards	4.2 L	ZIC A + OW	ZIC A	ZIC SUPER A	
FIELDER	1500	2006 onwards	3.7 L	ZIC A + OW	ZIC A	ZIC SUPER A	
BELIA, 2NZ-FE	1300	N/A	3.7 L	ZIC A + OW	ZIC A	ZIC SUPER A	
BOLTA, 1KR-FE	1000		3 L	ZIC A + OW	ZIC A	ZIC SUPER A	
PASSO	1000		2006 onwards	3 L	ZIC A + OW	ZIC A	ZIC SUPER A
MARK X	2500		2006 onwards	5.5 L	ZIC XQ	ZIC OW	ZIC SUPER A
MARK X	3000	2006 onwards	6.7 L	ZIC XQ	ZIC OW	ZIC SUPER A	
FORTUNER	2700	2006 onwards	6.7 L	ZIC XQ	ZIC OW	ZIC SUPER A	
PRIUS, 3SZ-FE	1500	2006 onwards	3.7 L	ZIC A+	ZIC OW	ZIC SUPER A	
AVANZA, 3SZ-FE	1500	2006 onwards	3.3 L	ZIC A+	ZIC OW	ZIC SUPER A	
SUZUKI							
SWIFT	1300	2010	3.9 L	ZIC A+	ZIC OW	ZIC SUPER A	
MEHRAN EFI	800	2009	3 L	ZIC A+	ZIC A	ZIC SUPER A	
MEHRAN	800	2008	3 L	ZIC A	ZIC HIFLO	ZIC SUPER A	
ALTO	1000	2009	2.8 L	ZIC A+	ZIC A	ZIC SUPER A	
BOLAN EFI	800	2009	2.5 L	ZIC A+	ZIC A	ZIC SUPER A	
BOLAN	800	2009	2.5 L	ZIC A+	ZIC A	ZIC SUPER A	
RAVI EFI	800	2009	2.5 L	ZIC A+	ZIC A	ZIC SUPER A	
RAVI	800	2009	2.5 L	ZIC A+	ZIC HIFLO	ZIC SUPER A	
CULTUS	1000	2009	3.5	ZIC A+	ZIC OW	ZIC SUPER A	
LIANA	1300	2009	4 L	ZIC A+	ZIC OW	ZIC SUPER A	
APV	1500	2009	4	ZIC A+	ZIC OW	ZIC SUPER A	
BALENO	1300	2009	4 L	ZIC A+	ZIC A	ZIC SUPER A	
JIMNY	1300	2009	4 L	ZIC A+	ZIC OW	ZIC SUPER A	
HONDA							
CIVIC	1800	2012 onwards	4 L	ZIC A+	ZIC OW	ZIC SUPER A	
CIVIC REBORN	1800	2008 onwards	4 L	ZIC A+	ZIC OW	ZIC SUPER A	
CIVIC	1700	2004 onwards	3.7L	ZIC OW	ZIC A	ZIC SUPER A	
CITY	1300	2010 onwards	3.6 L	ZIC A+	ZIC OW	ZIC SUPER A	
CITY	1300	2008 onwards	3.6 L	ZIC A+	ZIC OW	ZIC SUPER A	
CITY	1300	2004 onwards	3.5 L	ZIC OW	ZIC A	ZIC SUPER A	
ACCORD	2000	2007 onwards	3.8 L	ZIC OW	ZIC A	ZIC SUPER A	
ACCORD	2400	2007 onwards	4.2 L	ZIC A	ZIC OW	ZIC SUPER A	
INSIGHT	1300		3.5 L	ZIC A	ZIC OW	ZIC SUPER A	
AIRWAVE	1500	N/A	3.7 L	ZIC OW	ZIC OW	ZIC SUPER A	
CRV	2400		4.2 L	ZIC OW	ZIC OW	ZIC SUPER A	
DAIHATSU							
TERIOS	1500	2013 onwards	3.3 L	ZIC A+	ZIC OW	ZIC SUPER A	
TERIOS KID	800	N/A	3 L	ZIC A+	ZIC HIFLO	ZIC SUPER A	
MIRA	600		3 L	ZIC A+	ZIC A	ZIC SUPER A	
QUORF	850	2007 onwards	2.6 L	ZIC A+	ZIC HIFLO	ZIC SUPER A	
MITSUBISHI							
LANCER 1.3	1300	2006 onwards	3.3 L	ZIC A+	ZIC OW	ZIC SUPER A	
LANDER 1.6	1800	2006 onwards	3.8 L	ZIC A+	ZIC OW	ZIC SUPER A	
GALANT 2.0	2000	2006 onwards	4.3 L	ZIC XQ	ZIC OW	ZIC SUPER A	
PAJERO 2.4, 3.0i		2006 onwards	4.9 L	ZIC XQ	ZIC OW	ZIC SUPER A	
HYUNDAI							
SANTRO	1000	2007 onwards	2.7 L	ZIC A	ZIC HIFLO	ZIC SUPER A	
SIENZO	2000	2005 onwards	5.3 L	ZIC 5000 POWER	ZIC SD 5000	ZIC SUPER A	