

Jawaherna

March 2018, Issue N° 14



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Long Service
Appreciation



6673 2006

@Qafcopr



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MEMORANDUM OF UNDERSTANDING QAFCO, HASSAD and YARA

QAFCO, Hassad Food and Yara International ASA (Norway), signed a Memorandum of Understanding (MoU) on 15 February 2018 to support efforts to increase food production from the Qatari agricultural sector. The partnership will focus on increasing agricultural yields, in line with Qatar's aim to achieve self-sufficiency in a reliable and sustainable manner.

The memorandum formalizes ongoing efforts by the three entities to support the State of Qatar's goal of food security. Over the past months, the entities have already engaged in workshops and farm tests together with several farmers to lay the foundation for a successful outcome. Over the coming months, several test projects will be carried out on several farms to demonstrate the yield potential and create best practices for the agricultural sector of Qatar.



10th Annual QAFCO – Texas A&M University Conference 2018

**focuses on Emerging Frontiers in Chemistry
and Chemical Engineering**

QAFCO sponsored the 10th edition of the annual QAFCO – Texas A&M University Conference in association with Texas A&M University at Qatar, and in partnership with the American Chemical Society (ACS) Qatar Candidate Chapter, which hosted experts from around the world on February 15, 2018 at Education City, Doha, Qatar.

Held under the patronage of H.E. Dr. Mohammed Bin Saleh Al-Sada, Minister of Energy and Industry, the conference highlights the pressing need for policy makers, industry and academia to work together to develop new knowledge and create scientific solutions that have direct impact on the world around us.

This year's conference focused on the theme "Emerging Frontiers in Chemistry and Chemical Engineering."



National Sports Day



اليوم الرياضي للدولة
National Sport Day

Be Active

QAFCO celebrated the Qatar National Sports Day in Al-Banush club ,by conducting health tips presentation, followed by physical activity. The presentation was conducted by VLCC, focusing on balanced diet, healthy eating, component of healthy life style and Healthy sleep pattern.



U-19 Cricket match to celebrate Qatar National Sports Day



By: Furqan Ahmed

A friendly under 19 cricket match was played between (QAFCO employees kids) Ammar-11 Vs Daniyal-11 to celebrate Qatar National sports Day at Al Banush club cricket ground, Mesaieed. Daniyal-11 won the match by 3 wickets. Captain of Daniyal-11, Hafiz Daniyal scored excellent 50 in 15 balls and declared Man of the match.

Score: Ammar-11 in 14 over's 110 runs

Daniyal-11 completed target in 11th over's with the loss of 7 wickets

Best bowler: Rao Ihtesham

Promising player: Muhammad Faizan



KAFU Awards

The 'KAFU Award Program' is designed to recognize special contributions, as they occur, for a specific task or project. KAFU Awards are generally for a special contribution accomplished over a relatively short time period. The award lets employees stand out for their noteworthy contribution, at the same time, it recognizes and reinforces the behavior and values that are important to the Company.



KEITH DEBRASS

In recognition of his extra efforts and dedication for smooth transition of canteen contractors from Damac to Amwaj.

QUERINO MENDONCA

In recognition of his extra efforts and dedication for smooth transition of canteen contractors from Damac to Amwaj.



MOHAMED M HASAN EL AYEDI

In recognition of his excellent contribution in the planning, co-ordination and execution of Evacuation drill which held on January 2018 for employees, contractors and visitors on site.

HAMAD HASSAN ALI

In recognition of his excellent contribution in the planning, co-ordination and execution of Evacuation drill which held on January 2018 for employees, contractors and visitors on site.



KAFU Awards



BABA VENKATA PRASAD

In recognition of his Winning for the Best Safety Moment Theme (December 2017) competition.

MOUHAMMAD ARSHAD ABDULHAMEED

In recognition of the outstanding performance during the recently concluded Evacuation Drill no. 1-2018 and the tremendous efforts of communication as incident controller by assuring to run the work stages smoothly, clearly and professionally.



MAJED TAHA MAHMOUD

In recognition of his timely identification of potential serious failure in a critical pump installed in Ammonia-2 which resulted in 12 hour savings in the Production.

GUNASAGAR MALLA

In recognition of his timely identification of potential serious failure in a critical pump installed in Ammonia-2 which resulted in 12 hour savings in the Production.



KARTHIKEYAN POTHIAH

In recognition of his timely identification of potential serious failure in a critical pump installed in Ammonia-2 which resulted in 12 hour savings in the Production.

KAFU Awards



JASSIM MOHAMED YOUSEF

In recognition of his commendable efforts in obtaining relevant dependent information and exceptional approval for driver's license application for all QAFCO employees from concern Government Agencies.

MOSTAFA SALAMA MOHAMED

In recognition of his successful completion for CMA (Certified Management Accountant) qualification from the Institute of Management Accountants, USA.



MUTHUKRSHNANA RASU

In recognition of his Winning for the Best Safety Moment Theme (January 2018) competition.

Please keep sending us your Safety Moment theme in PowerPoint to participate in the monthly "HSEQ Department /SEQ /QAFCOSAQ".

The selected winner (every month) will be given a KAFU Award by the Management.

The Safety Moment Entries is restricted to only **1 Entry** per month per participant. If a person submits 2 or more entries then he / she will be disqualified for the same.

Long Service Appreciation

Long Service Appreciation is a new segment introduced to Jawaherna to honor employees who have worked with QAFCO for 10 or more years. It is also a means to say "Thank You" for the wonderful service rendered to QAFCO.

30 years



KHALID ALSHARSHANI
Maintenance
Mechanical Utilities



ABDULLA ALI AL BAKER
Maintenance
Mechanical Utilities



JASSIM ALI AL-HEIDOU
Technical Services Department
Workshop



KHALID YOUSEF AL SHEEB
HSEQ
ER & Security



NAJEM JAAFAR AL AJMI
General Services
Housing



ISMAIL A. LATIF AL MULLA
Human Resources
Training and Development



MOHD YAAQOB AL ESHAQ
HSEQ
HSEQ Department, General



ESMAIL MOHD AL BOININ
Product Handling & Logistics
Prilled U/A/M Handling



ELFATHI MUSTAFA YOUSIF
Public Relations

20 years

15 years



MD. GOLAM SOROWAR
Production
Urea-5&6/UFC-85B



MD. ABDUR NOOR
Production
Urea-3&4/UFC-85A



MD. MOSHAROF HOSSAIN
Production
Urea-3&4/UFC-85A



A.K.M. ASHADUZZAMAN MONDAL
Production
Urea-3&4/UFC-85A



CUCU SUDARYAT
Maintenance
Rotating Machinery



RACHMAT HIDAYAT YUDO PARIPURNO
Maintenance
Mechanical Utilities

Long Service Appreciation



ATHOULLOH KALYUBI
Maintenance
Mechanical Process Plants



MUHAMMAD AGUS ROMADHON
Maintenance
Mechanical Process Plants



HARI SOEMPONO
Technical Division, General
Inspection & Materials Technol



PONTJO BUDI SARDJONO
Maintenance
Automation



SUPRIATNA AMID WARSOMA
Maintenance
Electrical



ISHENDIANTO LILIK SOEHARJONO
Maintenance
Maintenance Planning



DEEPAN JAYESHBHAI THAKORE
Maintenance
Electrical



ANAS MAKKAR PATTAM-MAVUDIYIL
Production
Utilities and Power Generation



DHARMENDRAKUMAR KESHAVLAL OZA
Production
Utilities and Power Generation



LEOPOLDO A. RAMIREZ
Maintenance
Electrical



HILBERT NATIVIDAD CHONG
Maintenance
Electrical



MUKHTAR ALAM
Maintenance
Electrical



MANISH KUMAR SAXENA
Maintenance
Rotating Machinery



RAMOJI RAO PENTAKOTA
Maintenance
Electrical



MOHAMMAD ENAMUL HAQUE
Maintenance
Electrical



POTTANGI SANYASI RAO
Maintenance
Electrical



SIVA KOTESWARA RAO VEERANKI
Technical Services Department
Workshop



VENKATESHA PADUBIDRI SUBBA RAO
Operations Division, General
Laboratory



DEDEN HENDRIYANA
Maintenance
Mechanical Process Plants



NOVEL SYOFRINAL
Maintenance
Mechanical Process Plants



RAVICHANDRAN NATESAN
Maintenance
Electrical



ARUN KUMAR
Public Relations
Media & Communications



QAFCO's Journey

QAFCO's Journey is a new segment introduced to Jawaherna to highlight the achievements since inception, while publishing historical and rare images of QAFCO plants and personnel who led the Company all the way to its current status.

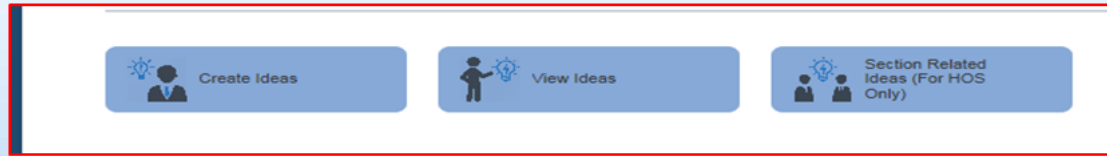


In the monochromatic frame of time lie seeds of a glorious future manifested in the granules called urea. The photo clicked in the early hours of the day in 1973 captures the unassuming bulk hall that stored the first granules to be prilled in the prill tower that can be seen towering on the east coast of the Qatari peninsula, the place we proudly call 'Home'.

Got an Idea to share

Step 1 : Log in ERP System as **General Self Service Role**

Step 2: Click on Menu "Create Ideas**"**



Step 3 : Click on the +

Step 4 : Propose Your Idea. What is the Situation and What do you Suggest.

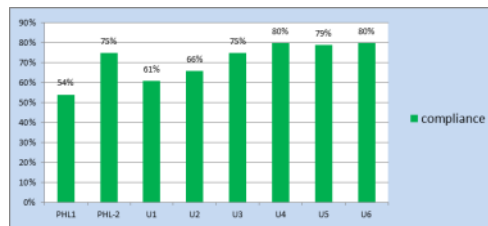
Step 5 : Send your Idea.

CONVEYOR SAFETY

By: Product Handling & Logistics Department

Conveyor belts look simple but they are silent killers if not properly maintained and taken care of. QAFCO operates around 110 conveyor belts of which 80 numbers belong to Product Handling and Logistics (PHL) Department and the remaining to the Urea plants. These belts when cut and put together cover a total length of more than 20 Kilometers.

Under the improvement mandate sponsored by Chief Operating Officer, PHL, with a team from different trades and PHL Manager as team leader compared QAFCO's conveyor standards with DIN EN 620 requirements. It was found that only 65% of the U1/2 & 54 % of PHL 1(Prilled system) complied with the DIN EN 620 safety standards, when compared to 75-80% of the newly added U3 to U6 plants. This was mostly due to the unavailability of the standards during early 70's when these prilled Urea plants were commissioned.



Urea handling plants conveyor
compliance as per DIN EN 620

Standards and Technology wise comparison between the 2 systems



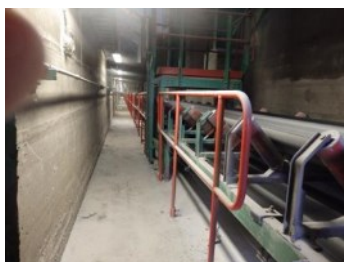
Prilled Urea conveyor system



Granular Urea conveyor system

As you all know, work place safety is the key to limiting accidents, so to bring up the conveyor safety standards of the old system (Prilled Plants) on par with other granular plants, a survey was done and a matrix prepared. The requirements were identified and prioritized in 3 categories as immediate(Phase-1) , 2 years(Phase -2), and gradual (Phase -3)

Phase -1 (Immediate): Provision of safety guards on pulleys/ drums/ conveyors, provision of clearances, pull rope switches, access controls, walk ways, fire extinguishers. With the support of the COO, a dedicated team consisting of 3 welders and 3 fabricators was contracted and 95% of the identified jobs of phase 1 were completed.

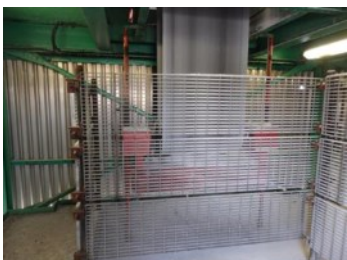


Provision of Conveyor safety guards

With the phase 1 nearing completion, the phase-2 for provision of Prestart warning, Logic changes, Local Control stations, Individual start from DCS, slow speeds switches etc will be started and then subsequently the Phase -3: (Gradually) for fixing of Heat detection system /Thermo sensitive cables on all conveyors or replacement of the belts with Fire retardant type will be taken up.

To monitor the progress of phase-1, a safety walk was conducted in February 2018, in the PHL & U-1, conveyor areas by the COO & the PHL Manager along with other team members and it revealed that most of the identified gaps have been closed but there is still room for improvement.

With the near completion of phase 1, working along the conveyors has become safer and with the completion of other 2 phases, hopefully the conveyor safety standards of the prilled Urea system will be on par with the granular conveyor system.



Conveyor
take up



Conveyor drums protect-
ed with safety guards

Wi-Fi FREEDOM FOR THE WHOLE FAMILY

100% Edge to Edge, Friend-to-Friend Wi-Fi



Tech Zone

by Aasim Sayed

Wi-Fi THAT SETS YOU FREE™

Velop is a high-performing modular Wi-Fi mesh system for your entire home. It sets up in minutes and delivers a flawless, ultra-fast, full-strength signal. Traditional routers may not reach the far corners of your home. But Velop nodes can be placed anywhere to provide you with full-strength Wi-Fi that's perfect for your unique situation.

Velop immerses you in Wi-Fi no matter what type of home you live in. It is modular and available in a one, two or three pack. This gives you the freedom to place additional nodes to reach difficult spots. Flawlessly fast, full-strength signal surrounds your entire home, including trouble spots like the back-yard, first floor, bedroom or basement. Rest easy knowing everyone in your home is free to stream, game and watch 4K/HD TV in peace.

A Velop modular Wi-Fi mesh system outperforms traditional routers and range extenders giving you 100% seamless Wi-Fi without lag or buffering. With other Wi-Fi, the signal degrades as you move farther away from the router, leaving you susceptible to dropped connections. Velop gives you full-strength Wi-Fi everywhere.

The Velop mesh system operates as one network and continuously searches for your connected devices. This ensures a 100% seamless connection as you move throughout your home.



What is it?



1. Laptop mouse
2. Car charger
3. Cleaning tool
4. LED lamp

Previous issue's
answer is:

A Crop checker

Qatar launches first electric car charging station project

The country's first electric car charging station project (Phase 1) was launched on Tuesday by Qatar General Electricity and Water Corporation (Kahramaa) as part of its ambitious 'Green Car Initiative'.

The project took off with the co-operation of Siemens Qatar and Alfardan Automobiles at a ceremony held at Kahramaa Awareness Park (KAP) in Al Thumama where the country's first electric car charging station was formally launched by Kahramaa president Essa bin Hilal al-Kuwari. On the occasion, al-Kuwari recalled that the Green Car Initiative was launched last May after an agreement signing involving Kahramaa, the Ministry of Energy and Industry and Ministry of Transport and Communications.

"The agreement stemmed from the country's understanding of the necessity of providing future generations with a clean, healthy, and safe environment. It comes as part of Tarsheed's objective to reduce CO2 emissions in Qatar by (7%) from the total targeted percentage of all sectors (17%) by 2022 in line with the Qatar National Development Strategy II."

The Kahramaa president recalled that when the Tarsheed programme was launched almost six years ago, its goal was to create a culture of conservation and encourage the preservation of Qatar's resources, for its present and future generations.

"The electric car charging station project is an example for our short-term plans to raise awareness and develop the right infrastructure for green cars in Qatar. It is part of a long-term strategic plan set by our wise leadership to develop regulations and policies and to build the necessary infrastructure to ensure the success and sustainability of the green



Hello! Jailani

Jawaherna caught up with Mr. Abdulkadir Jailani, a committed safety conscious employee, who was appreciated by the CEO for his passion for safety, has been with QAFCO as Senior Contract Engineer. Here are the excerpts from a candid conversation with him.



"Whatever you are be a good one"

Abraham Lincoln

First thing, that comes to your mind when you think of QAFCO?

It is a multicultural big family and People friendly Company.

What are your hobbies?

I love travelling around and visiting different places. Traveling gives me immense pleasure & great joy. It is interesting to know the historic past, culture & language of people and beauty /importance of various places. I travelled to many parts of south India, Europe and Middle East.

Apart from travelling, listening to good music and reading historic novels are other hobbies.

Which is your favorite place to spend your vacation and why?

During vacation time, we visit Courtallam, a place near to my native , which is famous for scenic beauty and numerous waterfalls . It is a treat to watch & enjoy during rainy monsoon season (June-August). Bathing @ falls & pleasant climate is a rejuvenating experience and refreshing our mind and body completely.

Share your thoughts on safety.

Safety a key value and essential part of day-to-day life & workplace. Safety is not a choice but it way of life for all of us. A safety culture can make an organization more successful and profitable



From Jailani's Courtallam journey





Lamb Chops

Recommended by **Mrs. Huda Shafi**

Ingredients

Preparation Time: Marination (4 hrs)

Cooking Time: 15-20 mins

Ingredients:

- 8 Lamb Chops
- 1 Tsp Red Chili Powder
- 1.5 Tbsp Tandoori Masala (Shaan)
- Salt to taste
- 2 Tbsp Yogurt
- 2 Heaped Tsp Ginger & garlic Paste
- 1 tsp Lemon juice
- 1 tsp garam masala (grinded spices)

Directions:

Combine all marinate ingredients (Chili powder, salt, yogurt, garlic paste, garam masala, lemon juice & Tandoori masala) in a large bowl

Mix well and tip in the lamb chops

Use your hands to coat the chops well and evenly

Let the meat marinate for minimum 4 hours in the refrigerator. Cook on a charcoal grill for 15 minutes on both sides for well cooked meat.

While the meat cooks on grill you may brush it with a little butter/oil on either sides to avoid drying out.



Yoga tips by Ramanathan



Parivritta Trikonasana (Revolved Triangle Posture)

Benefits:

- It helps to strengthen the shoulder muscles, stomach, stimulate spine and its ligaments.
- Helps to stretch Hip muscles there by shaping your structure, and improve functions of Pancreas and Liver.
- Helps to reduce weight, improves digestion and reduce constipation problems

How to do?

- Stand on your legs; stretch your legs as much as possible. Keep your knee straight.
- Breathe in raise your arm parallel to the ground, while breathing out slowly bend forward.
- Keep your body in center, now slowly turn the upper body and hold left ankle by right arm, keep left arm straight and turn your neck to focus the roof by eyes.
- Do normal breathe in and out for 3 rounds. Feel the stretch of shoulder, hip, neck, spine and lower back muscles in this stage. Breathe in and come back to normal. Repeat the steps for other side.

Caution:

- For the people those who have lower back pain not to bend too-much if they aggregate pain while doing this yoga.

For personal having lower back pain, they can hold their hands on the knee instead of holding the ankle. Turn only the upper body and arm to get maximum benefit. In a long run this will help to reduce your back pain.

(You may also visit www.sssyoga.com to know more about yoga).

Disclaimer: Jawaherna recommends the reader to consult with the doctor before practicing any of the exercises. The tips provided here are of general nature only and should not be considered as an alternative to medical practitioners advice.

Let's Go - "Oxygen Park"

Location: Education City, in between the Hamad Bin Khalifa University (HBKU) Student Centre and Qatar Faculty of Islamic Studies.

Oxygen Park is an impressively designed and landscaped open space that incorporates sports, recreation and heritage in a relatively cool environment. Hailed as the green lungs of Education City, the massive 130,000-square-metre park was commissioned by Qatar Foundation to be an outdoor oasis for the campus community and the general public. It is a breath of fresh air to wander amongst the planted borders, stroll under cascading waterfalls, dip toes into shallow water features, sit on grassy banks and watch your children as they play in the covered play area.



Parking: underground parking are available

Accessibility: Smooth concrete pathways provide access to all areas of the site. Links between upper and lower levels of the site are provided by stairs or sloped pathways.

Hours: Daily 06:00–21:00

Food and beverages: No places to buy food or refreshments inside the park, however the HBKU Student Center offers a number of options in its food court, including Elevation Burger, Zaatar W Zeit, Papa John's Pizza and more.

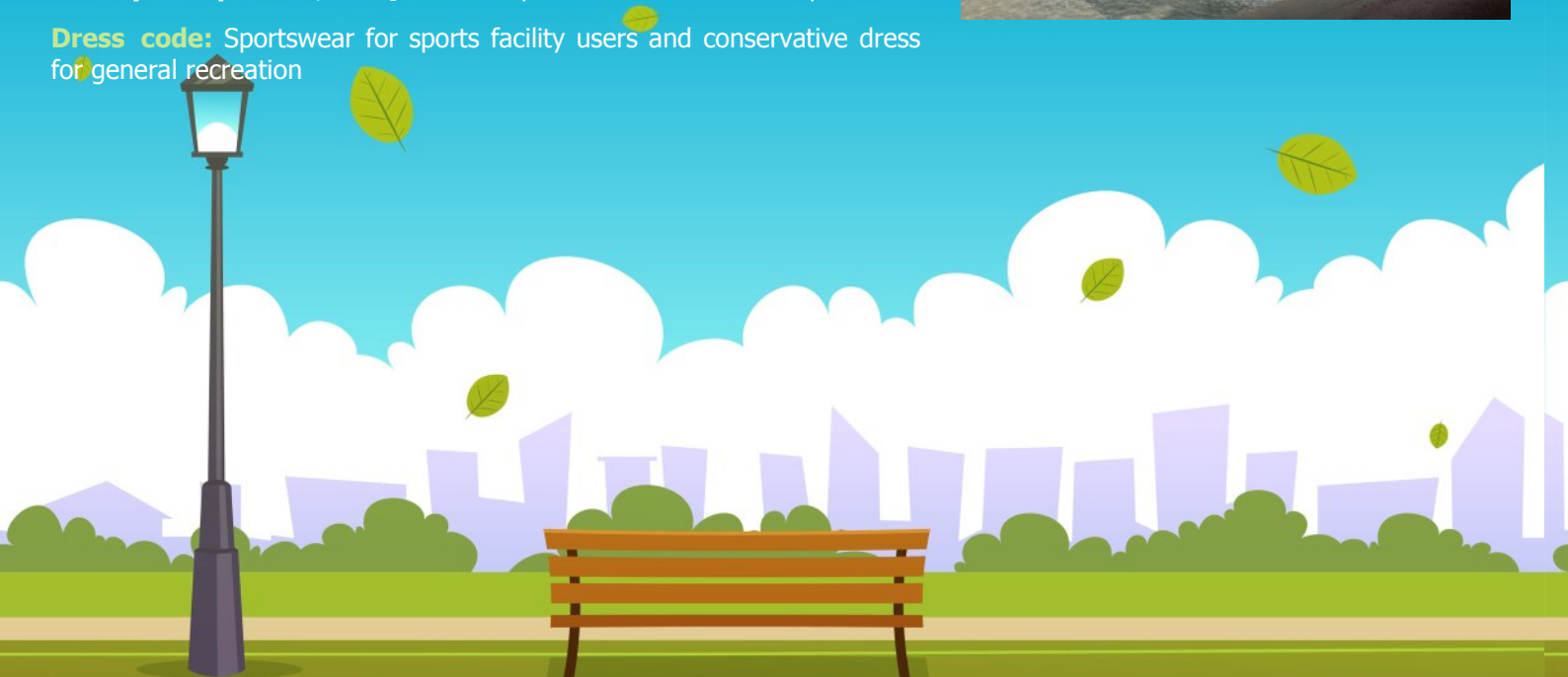
Toilet facilities: No toilet facilities within the park grounds; however, the HBKU Student Center has several bathrooms.

Nearby mosque: Yes, the Qatar Faculty of Islamic Studies Mosque.

Dress code: Sportswear for sports facility users and conservative dress for general recreation



The park is divided into two distinct zones—one for sports and one for recreation. The west side of the park is the sports zone. It encompasses upper- and lower-level sports bowls. The lower level has three circular, multi-use sports pitches, which include volleyball courts and a running track. A semi-covered and cooled pathway runs around the edge of the sports pitches. The covered walkway, with its subtle cooling units, provides a welcome respite from the sun and, with seating and dim lighting, it also provides a place to relax.





AL-BANUSH CLUB

Events & Activities

A CULTURAL EVENING

A cultural event was organized by Arasu Muthukrishnan on February 2nd 2018 at Al-Beshriya Hall in Al Banush Club. Kids of members from QAFCO & QP subsidiaries participated in the event to demonstrate their talents by performing classical Bharatanatyam and fusion dance.

The choreographer for the event was Mrs. Rama Ravindran, who herself is a dance Teacher for the students of PADHAM.

The program began with Arasu Muthukrishnan briefing the audience about safety instructions while being in the hall. Then an introduction of Bharatanatyam was given by Mrs. Rama Ravindran and the event compered by Ms. Neetu Ravindran. More than 18 cultural dances were performed by the girls of Padham. The family members & club members enjoyed the program and showed their support by applauding the performance.

Later the prize distribution ceremony took place to reward the girls for the hard work and dedication they gave for the past 4 months of practice for the program. Arasu Muthukrishnan & Mr. Ravindran thanked QAFCO & Club Management for providing facility to make the event a great success.



Text and pictures by Arasu Muthukrishnan

**Photo
of the
month**
by Ali Abrar



Delightful spread of colors...

Florence-Italy

Coming up this month

QAFCO Events

Qatar National Safety Day	4th March
Qatari Day	27th March
Stop Smoking Campaign	26-30 March

International Days of Observation

International Women's Day	8th March
World Kidney Day	8th March
World Glaucoma Day	12th March
International Day of Happiness	20th March
World Water Day	22nd March

*Let us know if there are any
events that can be useful to
other Jawaherna readers.*

*You may e-mail us at
pr@qafco.com.qa*

Question of the Month

Which recently released Procedure addresses Traffic Safety Management in QAFCO?

Email your answer to **pr@qafco.com.qa** by 14th March 2018 and win exciting prizes.

Two Winners will be declared through a draw of lots from the correct entries.

***To be featured in the next issue of Jawaherna, please
send in your submissions by 11th of each month to
pr@qafco.com.qa***



Send "Add me" to **6673 2006** to be up-to-date
with all QAFCO news and PR activities.

