Welcome friends to the e-newsletter Issue 2 - Volume 5.

The summer is upon us once again, after the coolness of the winter breeze caressing our skins and stimulating our impulses to go outdoors as often as possible! Waljat college has always lived up to its reputation of encouraging such outdoor jaunts in the form of adventure trips, expedition and picnics......The staff picnic of WCAS was organized by the social club in January, 2015 to non other than a place of interest as Wadi Al-Arbeen and the awesome specter of the Dam at Quriyat. Not to be far behind, a student picnic was also organized to refresh the enthusiastic student community, at Riam Park and the all time favorite Qurum Beach. The participants had a fun filled day of music, games and delicious food! In connection with outdoor campaign, the maxim “health is wealth” holds true even in this age of technological advancement. WCAS took the lead in this regard and an Anti-Tobacco Walkathon was organized in the vicinity in support of the efforts of ROP and the Ministry of Health. The highlight of the year 2015 is undoubtedly the home coming of our beloved leader Sultan Qaboos Bin Said to Oman. WCAS celebrated the safe return of His Majesty with much joy and enthusiasm in March, 2015 in the college campus. Staff and students gathered wished to express their happiness and wished His Majesty a long and healthy life. With a Green Oman we can hope for a Clean Oman.....environments need to be protected at all cost if we are to save our planet. To raise awareness among students of WCAS and to keep their surroundings green, the Environment Club organized a tree plantation event in the campus in February, 2015. A total of 16 saplings were planted on that day, thus fulfilling a basic need of the environment. “Why postpone your greatness? There will never be a perfect time to live your dreams and step into the poetic possibilities your life was meant to be. So why not take the leap today?” - Robin Sharma. Mothers Day was commemorated and organized by the student’s affair department in honor of all mothers who have made us who and what we are today. Tradition plays a significant role in the history of a nation, without which our identity in community life becomes endangered. Traditional Day was celebrated in WCAS in March. Mrs. Lara Obaiat, Assistant Director of Audit Quality, Ministry of Higher Education, was the Chief Guest on the occasion. A Cultural Program was the captivating event in celebrating the traditions of various countries, amid music, song and dance, not to miss the colorful costumes! Various contests were held among the students to encourage the spirit of teamwork and competition among them. Students’ training and Staff Development form the solid platform in WCAS, on which rests our laurels. A Dale Carnegie Immersion Program Workshop was conducted in February, 2015 and also the Department of Computer Science and Biotech Engineering conducted a training program for seventh semester students who received hands on training along with faculty. Not to be left behind, the technical Club organized a stimulating and interesting Hobby Project Competition for all engineering students, to hone their latent talents, in the month of March, 2015. Earth Hour is observed across the world as a major to save energy. The Environment Club has maintained a proud record of its observance this important day and urges all staffs to participate in this process of conservation of energy. The march forward of WCAS has become a “Mantra” for its stakeholders who have taken upon themselves a pledge “To bear the yoke” and surge ahead in every possible way for all round progress and development. “Life is a growth school, ideally created to give us opportunity to learn each of the lessons we need to learn over the course of our lives on the planet. We live on “Schoolhouse Earth”- Robin Sharma. Last but not the least, a sincere token of thanks to all those who contributed in shaping this issue to make for pleasurable reading.
Leadership Through Learning and Teaching

WCAS is fully aware about various learning & teaching techniques. Recently, WCAS initiated one committee known as Teaching and Learning Committee comprises of one faculty member from each department. Quality education with student satisfaction and bench marking with global standards is primary task of this committee.

Currently, WCAS is in the process of implementing of revised course structure in credit system for following courses: (1) MBA; (2) EMBA; (3) BBA; (4) BCA; (5) BE(CSE); (6) BE(ECE) and BE(Biotechnology)

WCAS has also applied to MOHE for two new courses in engineering area: (1) BE(EEE) and BE(Chemical) after proper market study and assessment by external reviewers.

We have also implemented “Video Lectures” as a teaching and learning method as per international standards. Feedback is a toll for improvement in all areas like guest lectures, workshops, industrial visits etc.

We have also successfully launched our research Journal, “International Journal of Applied Sciences and Management (IJASM) from this. WCAS is also making efforts for organizing training programmes on Research Methodology and SPSS to train young faculty and researcher for scientific research. We are equally good in community services and training program for school teachers.
Mr. Sushil Kumar, Assistant Professor, Department of Management has been awarded Doctoral Degree on his thesis titled “Retail Store Attributes and its Effect on Customer Satisfaction and Customer Loyalty in Organized Retail Store in India” from B. R. Ambedkar Bihar University, India, under the guidance of Prof. H. K. Roy in the month of July, 2014.

Mr. Sounak Paul, Assistant Professor, Department of Computer Science has published a research paper in referred and indexed international journal with the following details:

Ms. Anu Manchanda, Assistant Professor, Department of Computer Science has published a research paper in referred and indexed international journal with the following details:

Dr. G.P. Mishra, Associate Professor, Department of Management has published a research paper in referred and indexed international journal with the following details:

Mr. Jyoti Kumar Chandel, Assistant Professor, Department of Management has presented a paper in the international conference with the following details:
Chandel, J. K. (2014, December). Investigating structural relationships between service value, satisfaction and behavioral intentions among adventure trainees. The Paper was presented at the VII(Seventh) International Tourism Congress on The Image and Sustainability of Tourist Destinations, Muscat, Oman.

WORKSHOP ATTENDED
Dr. S L Gupta, Dr. Alok K Kushwaha and Ms Hannah Esther have attended a one day workshop on International Standard Organization (ISO 90001) Applied to Higher Education: Challenges and Good Practices on 11th January 2015, at Sultan Qaboos University. The session was conducted by an expert from Portugal, Ms Sandra Feliciano.
WCAS CELEBRATES HIS MAJESTY THE SULTAN’S SAFE RETURN TO OMAN

WCAS celebrated the safe return of His Majesty with much enthusiasm and joy on 26th March, 2015 in the College Campus. Staff and Students gathered to express their joy and wished His Majesty long and healthy life.

STAFF PICNIC

Staff picnic was organized by the Social Club of WCAS on 9th January, 2015 at Quriyat Dam and Wadi Al Arbaein. The beauty of the Dam amazed everyone and the path to the Wadi turned out to be adventurous as well as challenging. All participants enjoyed homemade food together.
SPORTS DAY

WCAS organized Sports Day for the first time on 1st March, 2015 for students as well as staff, in the KOM premises. The following events were conducted on the day.
- Cricket Tournament
- Relay Race (100, 200, 4X100, 400 and 800 meter)
- Table Tennis (Singles, Doubles)

The Dean, Prof. (Dr.) S.L. Gupta of our College kindly consented to give away the prizes to the deserving winners among students as well as staff.

The President's were the champion and the Waljat Royals were the runner up in the cricket tournament. In Girls cricket Ms. Fincy's team won the tournament. The best batsmen was Karan Pandya, the Best bowler was Paresh V and the best all rounder was Kunal Pandya.

For the Men's table tennis Single's was Faheem Baadi and the runner up was Reham Rauf.
For the Girl's table tennis Single's was Ms. Bhavna and the runner up was Ms. Mala.
For Men's Double, the winners were Riham, and Suhail.

The winners of the following races were
- 100 meter winner Paul from BE-ECE and runner up Aftaque from BBA
- 200 meter Faisal Hamood Hamdan Al Owaisi from Foundation and second place was taken by Elton from BE-ECE
- 4X100 meter relay winners were Edwin from BBA, Avinash from BE-CSE, Waron form BBA and Aaron from BBA
- 400 meter winner were Edwin from BBA and Runner up Warren from BBA.
CHAMPIONS ALL THE WAY!

Paul
Race 100 meter Winner

Aftaque
Race 100 meter Runner up

Faisal Al Owaisi
Race 200 meter Winner

Elton
Race 200 meter Runner up

Edwin
Race 4x100 meter winner
400 meter winner

Warren Fernandes
Race 400 meter Runner up
4x100 meter winner

Aaron
Race 4x100 meter winner

Avinash
Race 4x100 meter winner

Farhaan Baadi
Single's table tennis winner

Bhavana
Single's table tennis winner

Mala
Single's table tennis Runner up

Reham Rauf
Single's table tennis Runner up
Men's Double Winner

Suhail
Men's Double's table tennis winner

Kunal
Best All Rounder

Karan
Best Batsmen
MEMORABLE WALJAT COLLEGE PICNIC

A College picnic was organized by the Social club of Waljat College of Applied Sciences on February 19th, 2015 to Riyam Park and Shatti Al Qurum Beach. About 280 students took a day off from their routine schedule to enjoy enthusiastically in the park and beach. They had a fun filled day with playing beach ball, football, cricket, music, antakshari etc. The day concluded with a sumptuous meal of Biryani and then back to college by 4 P.M.

EARTH HOUR 28th March 2015  8:30-9:30 pm

Earth hour is observed across the world as a measure to save energy. The people switch off the lights for one hour at the same time so that energy is saved. It is celebrated on the last Saturday of March. This year it was on 28th March. Many institutions, hotels and big organizations across Oman observed Earth hour. The Environment Club urged the WCAS staff to observe earth hour and participate in the conservation of energy.

This year Waljat College has taken a pledge with the Environement Society of Oman along with many organizations to observe Earth hour and save power. This year’s slogan is ‘Change Climate Change’.
PLANTATION EVENT

To raise awareness among the students of WCAS keeping their surroundings green, the Environment Club of WCAS organized an event to plant some trees in the college campus. On 17th February, 2015, all staff members and students were invited in the front parking lot in the college premises at 11:30 am. The students of various programs enthusiastically participated in plantation. Dr. Sadaf Zehra, Coordinator Environment Club, HODs and faculty members of other departments also actively participated. All together 16 saplings were planted on that day. The Environment Club got encouragement from the college administration and academic staff to conduct such events in the future also.

ANTI TOBACCO WALKATHON ORGANIZED TO SHUN ADDICTIONS

Health & Safety Club of Waljat College of Applied Sciences organized an Anti Tobacco Walkathon, in the vicinity of Knowledge Oasis Muscat on 11th March, 2015, in support of the efforts of ROP and the Ministry of Health to protect lives from harmful addictions.

All participants who had registered for the event were given free T-shirts and caps as well as Pocari water. The walk was also motivated by the participation of the faculty members, including the Dean Dr. S. L. Gupta. More than 350 students had participated in the walkathon.
TRADITIONAL DAY AND MOTHERS DAY CELEBRATIONS

Mothers day and Traditional Day were celebrated in Waljat College Auditorium on 17th March, 2015. Mrs. Lara Obaidat, Asst. Director of Audit Quality, Ministry of Higher Education, was the Chief Guest on the occasion. Students expressed their love and respect for their Mothers through songs, poems, videos and skits. Faculty and staff were given flowers and gifts in appreciation. Various activities such as Cookery, Card Making, frame making, calligraphy competitions with the Theme of ‘Mother’s Love’. Cultural program was the highlight of the traditional day function which was held in the auditorium, showcasing students, faculties and staff dressed up in their traditional attires. The Band-Rudra mesmerized the audience with a lively Jugalbandi of Tabla and Drums. The Traditional day event started with Rangoli, Henna and English and Arabic calligraphy Competition in the Student Centre. The programme concluded with Prize distribution for various competitions held during the day. A special prize was also given away to The Best Traditionally dressed male and female. Dean Prof. (Dr.) S.L.Gupta did the honors by distributing the prizes to the winners of the different contests.

TRAINING ON LAB VIEW

The Department of Electronics & Communication Engineering conducted a training program for the students of 7th Semester of Electronics & Communication Engineering, Computer Science Engineering and Biotechnology Engineering. 52 students from the different streams attended the training program. The program was conducted in two phases. In the first phase students from the Biotechnology Engineering and Computer Science Engineering attended the session from 30th November 2014 to 1st December 2014 and in the second phase students from Electronics & Communication Engineering attended the session from 1st December 2014 to 4th December 2014.

Five faculty members Ms. P. Vijaya, Ms. Sinymol, Dr. Sadaf Zehra, Ms. Anasuya Patil and Ms. Seema Arora also attended these training sessions. The students and Faculty members got hands on training on CDAQ, Lab View and Elvis Board. Mr. Mounzer Saleh, Application Engineer from National Instruments was the resource person for the training program.
HOBBY PROJECT

The Technical Club organized a Hobby project competition for all Engineering Students (BE all Branches) on 17th March 2015. 72 students participated in the competition, there were 18 groups and each group consisted of four students. The following are the students who won prizes:

1st Prize
1. BE/50009/13 VARSHA M. JOSEPH
2. BE/50022/13 SAHANA KANNAN
3. BE/50057/13 JAWAHER SALMEEN
4. BE/50044/13 HAJIR DARWISH

2nd Prize
1. BE/50015/12 SUSHMITA KAUSHAL
2. BE/50023/12 MOHAMMED OMAR
3. BE/50010/12 MUKESH MURUGAN
4. BE/50006/12 AZZAN KHAN

3rd Prize
1. BE/50004/14 GAURAV J. ACHREKAR
2. BE/50020/14 JANVI SHETH
3. BE/50041/14 URVASHI KISHNANI
4. BE/50001/14 AVINASH GOPAL

WCAS HOLDS DALE CARNEGIE IMMERSION PROGRAM WORKSHOP

As a part of our Staff Development Program, a three-day workshop was conducted by Dale Carnegie Group (U.S.A) from 6th February, 2015 to 8th February, 2015 at Waljat College between 9:30 A.M and 5:30 PM.

The Resource person was Ms. Lizzie Thomas from London, U.K. She was assisted by Mr. Brijendranath Singh of Omzet Group and Mr. Ibrahim Al Jahwary, the HR & Admin Manager of Waljat College. 15 Staff members attended the program including the Dean Prof. (Dr.) S.L. Gupta. The theme of the workshop was “Igniting Workplace Enthusiasm”.

Student’s Exposure to Dale Carnegie

Staff Exposure to Dale Carnegie
Teachers are very good and experienced. They all are very supportive. They have vast knowledge about the subject and the way they explain the subject makes it easy for the students. He expects more from the teachers and also from the College. He loves to eat Pizza, use computers and have more entertainment. He loves to play games such as video games, football, billiards and basketball.

He likes the College timings as it suits his daily schedules. Teachers are helpful and cooperative with students, and sound in their knowledge. The Canteen is good but it needs more variety of foods and beverages. He enjoys video games and billiards. He enjoys off-road adventure such as going into the desert tracks on weekends.

Mr. Sultan is an alumnus of our College. He completed BBA from our College. He is very happy and feels proud that he graduated from Waljat College as he got a lot of knowledge from expert teachers and it reflects a good future for him after getting a degree. In the path ahead he looks forward to applying the knowledge he learnt while he was a student of this college to enrich his life and have value addition in his job area.

Maryam Musabah Al Kaabi  
Foundation FCA  
She likes the system of education in Waljat College. The teachers in WCAS are very good. They are friendly and helpful. The books used in Waljat College are easy to understand because of prepared by the teachers. The teachers are hardworking and dedicated. She likes to study computers. In future she wants to be a computer teacher.

MARWA MOHAMMED AL- JABRI  
BCA  
Hello Everyone! I’m Marwa Mohammed Al-Jabri. I’m in BCA Semester-6. I find all our subjects very interesting. These subjects have enhanced my knowledge in the field of computer applications to a great extent. We had few Industrial visits which were very interesting. The visit to Nuha Cables and Oman Arab Bank (IT Department) helped to gain more insight in our subjects. With regard to our college events, I like the Open day programme, the stalls and various activities organized by student coordinators.
A database is an organized collection of data. Database Management System is a collection of programs that allows us to store, modify and extract information from the database. There are many applications of database such as Library Management System, ATM, Flight Reservation System and Inventory Management System [1]. In our college we will find many applications of database.

- **I-Guard biometric Security System**
  Staff members can login and logout with the help of I-Guard System. Management people can generate report based on presence and absence of employees. This System also helps to generate salary slips for staff and faculty members.

- **ERP System**
  This system is designed with the help of MySql and Java. Students and staff members related information are stored in ERP such as contact information, attendance, marks, subject, branch information (FOUNDATION/BBA/BCA/BE/MBA), faculty qualification, designation, year of experience, past experience etc. Faculty members can generate attendance report from the ERP system. We have course management module where the faculty members can upload the course contents, assignments. Time table can be generated for faculty members, students and class. Faculty members can generate different types of reports with the help of single command. Earlier we used Flexi system in our college for maintaining student's information which was based on Oracle and developer 2000 tool.

- **MOODLE**
  Many universities are using this tool for education purpose. It is a free software. Moodle is a Learning Management System which helps in taking attendance, uploading and downloading teachers notes, generating different types of reports etc. We used this system earlier.

- **Tally and Vidya**
  We were using Tally for accounting and Vidya in the library. Now we are using ERP. We are also using RFID (Radio Frequency identification) technology for book issuance, return and stock taking.

Reference:
Seeking for Higher Studies in Engineering/ Management/ IT

Engineering Programs

Bachelor of Engineering
- Biotechnology
- Computer Science
- Electronics & Communication
# Chemical
# Electrical & Electronics

Management and IT Programs

Executive Master of Business Administration*
Master of Business Administration
Bachelor of Business Administration**
Bachelor of Computer Applications**

Advantages:
- Internationally Recognised Degree Programs
- Students Visa
- Video Conference Facility
- Well Equipped Library
- Industry – Institute Interaction Programs
- Sports and Cultural Activities
- Cafeteria
- Medical Facility
- Auditorium
- Girls Hostel
- Compulsory Entrepreneurship Development Program

* Program available in Evening Mode.
** Program available in both Morning as well as Evening Mode.
# Program will be offered after due approval from concerned authorities.

Exit facility with Advance Diploma / Diploma in some of the programs

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