Welcome to this edition of WCAS e-newsletter! This edition is one of our attempts to delve into the sophisticated minds of the students, staff and faculty to bring the best out of them. As you browse through this edition, their talent, achievements, and activities presented in various sections, will provide an overview of the college.

In this era of knowledge creation and competitive learning, all students aspire to have a successful and satisfying career. In March, Career Fair 2011 was organized to sensitize them about their career aspiration and professional goals. Numerous Omani business firms and students from different colleges participated in this event to explore job opportunities, offers and prospective employees. Honourable, Mr. Hilal Hamed Al-Ahsany Chief Executive Director, Public Establishment for Industrial Estate (PEIE)-Rusayl, inaugurated the event in august presence of Mr. M.M Khan, Chairman Trustee Council WCAS with several other dignitaries and participants.

Various workshops were conceptualized and organized by the Department of Management and Computer Science to improve interpersonal, research and computer skills of the students for their successful career development. In continuation, quiz competition was also organized to improve competitive environment of the college. Moreover, our engineering students participated and won the best innovative engineering project award in inter-college competition and carved an indelible niche in the psyche of other college’s students. Our teachers and students presented and published research papers in various international journals and actively contributed towards knowledge creation and dissemination for scholastic fraternity.

All round development of students are not possible only through rigorous academic curricula and activities. There must be some other platform, where they could express themselves more enthusiastically to channelize their creative energy in a constructive way. WCAS has taken several initiatives for holistic development of its students.

Mother’s day celebration was one such occasions to reveal their hidden talents. It was celebrated with full vigour and enthusiasm to reminisce the rich culture and tradition of Oman. Picnic to beautiful Quantab beach and clean-up campaign there was also one of the important events where fun and frolic were interlinked with social responsibility and awareness about environmental issues.

Further, we would like to congratulate the passing out batches and wish them all the very best for their successful professional career. Hope they will be regular readers of e-newsletters and stay connected to their alma mater for many years. Finally, a sincere admiration to all our esteemed contributors for making this issue so interesting. Thank you!
Innovative Engineering Project

The students of Waljat College of Applied Sciences excelled in their performance at the Student Paper and Project Contest – Science, Technology & Engineering Projects (STEPS-2011) organized by Ibra College of Technology, Ibra. The contest was held on 2nd April 2011 and a total of 22 projects and 10 papers were presented by the participants from several universities and colleges including Sultan Qaboos University, Musannah College of Technology, Ibra College of Technology, Salalah College of Technology, Nizwa College and Waljat College of Applied Sciences, Muscat. Dr. Khalid Abdulaziz Khalid Ambusaidi, Dean, Ibra College of Technology presented medals and trophies to the winners.

The best project award was secured by the Ashish Kumar Mallik, Azhar Hussain Sayed and Yathartha Vijay, students from the Department of Electronics and Communication Engineering, under the supervision and guidance of Ms. Anasuya Patil and Mr. S.S. Purohit.

Students from the Department of Biotechnology, Zoya Naveed Shaikh, Fatima Zikra and Greeshma Unnikrishnan under the guidance of Dr. Avneesh Pareek secured second prize in paper presentation. Projects were also presented by Ms. Syeda Nadiya Fatima Nabri and Ms. Tina Raju from the Department of Electronics and Communication Engineering and Mr. Brian Babu from the Department of Computer Science. Also, papers were presented by Srisweta Rajagopal and Sricharana Rajagopal from the Department of Computer Science and Aishwarya Ramkumar, Caren Meyn and Neeta Uday Kumar from the Department of Biotechnology. The performances of the students who presented Papers and Projects in the contest were highly appreciated by the Jury members of the contest.

It is the sincere encouragement and effort from the Head of the Departments of Computer Science, Biotechnology and Electronics and Communication Engg to the students that has made this success come true. On behalf of Waljat College, we congratulate the students who participated in this competition and hope their success story will motivate their juniors to excel and win more prizes and honors in future.
A workshop was organized on ‘CV Writing and Interview Skills’ for students of WCAS on 7th and 9th March, 2011. Prof. (Dr.) Mohan Varma, Dean, WCAS inaugurated the workshop and emphasized the importance of effective CV writing for professional career development. In the work shop, Ms. Indrani Basu and Ms. Smita Prasad, English Department presented some very important points which gave an insight into how to prepare an effective CV. The participants were also provided with some practical tips to prepare themselves to excel in job interviews.

A mock interview was also conducted to test the communication skills and confidence of the participants. The participants of workshop appreciated the efforts of Mr. Sayed Aulia, Mr. Jyoti Chandel and Ms. Seema Varshney for conducting the workshop. It was realised that the workshop was very beneficial as Career Fair was to be organised shortly after the workshop.

Workshop on ‘Database Management System’

The Department of Computer Science and Engineering conducted a workshop on “Database Management System” on 30th April, 2011. The objective of the workshop was to enhance the knowledge and skills of the students in the field of DBMS. A group of twenty six students from BCA final year attended this workshop. The certificates were awarded to the students by Prof. Mohan Varma, Dean, WCAS. The students were very happy and satisfied after attending this workshop. They highly appreciated the content and methodology of content delivery adopted by workshop organizers Ms. Anu Manchanda and Ms. Akrati Koul.

“Management is efficiency in climbing the ladder of success; leadership determines whether the ladder is leaning against the right wall.”

- Stephen R. Covey
The Cultural Club of WCAS celebrated Mother's Day on March 22, 2011 in the college premises. The event, that drew active participation from students of all departments, began with the Cookery Contest followed by Omani Cultural Program and Card Making competition. These interesting programs were organized by Ms. Farasha Khan, Secretary Cultural Club and Mr. Akash Agrawal, President of Student Council under the supervision of Dr. Sheeba Khan, Professor In-charge, Cultural club and Mr. Mohammad Mohatram, Professor in Charge, Students' Activities.

The winners for Cookery Contest:
- Vegetarian Recipe: Mr. Anush Iyer
- Non-Veg Recipe: Ms. Farah Zeeshan
- Dessert Recipe: Ms. Nilofer Tanna

The winners for card making competition:
- First Prize: Ms. Shamina Moidu, Ms. Anupama Ajith, Ms. Imranah Khan & Ms. Poonam Amin
- Second Prize: Ms. Munazza Gaima, Ms. Fatima Naqwa & Ms. Ekta Kamdar
- Third Prize: Ms. Athira Menton, Ms. Kritika, Ms. Karthika & Ms. Aparna

The main objective of this event was to provide opportunity to the students of WCAS to thank and appreciate their mothers for their undying love and support. The active participation of the students, huge efforts of student council's members and the tender guidance of the faculty members made this event a great success.

Mock Placement Test

The Committee on Career Guidance and Department of Computer Science & Engineering, WCAS organized a mock placement test on May 4, 2011 for BCA (final year) and BE (pre-final year) students to enhance the probability of their selection in the future recruitment process conducted by various companies in Sultanate of Oman and abroad. Before commencement of the placement test, Prof. Mohan Varma, Dean, WCAS, addressed the students participating in the test and stressed that special sessions such as this event should be organized so that WCAS students could emerge as the best quality talent available in Oman. He also appreciated the initiatives taken by Mr. Sanjay Kumar and other members of the Committee on Career Guidance and Department of Computer Science & Engineering. The students of BCA and various branches of engineering discipline participated enthusiastically in the test. A total of 75 students registered for the test.

Quiz Competition

The Technical Club of Waljat College of Applied Sciences organized a quiz competition on March 28, 2011 at the college auditorium. Four teams, each of three students participated in the quiz hosted by Mr. Sunny Sheth. The quiz had four rounds with basic objective to test the knowledge of students in current-affairs, sports, movies and technology. The quiz was closely contested and the team of Mr. Hala Jamal, Mr. Anush Iyer and Mr. Midhun Mukund won the first prize.

"Life doesn't require that we be the best, only that we try our best."
- H. Jackson Brown
Every year, Career Fair is organized by Waljat College for attracting and inviting various leading companies to provide a forum for exposure and job placements to our students. It provides a sound platform to the students to showcase their talents in most professional and competitive way. This year also, Career fair was organized on March 14, 2011 with aplomb and panache to cater to the needs and aspirations of students of WCAS and other colleges. This collaborative effort was well recognized and appreciated by various Omani Government and private establishments as an important event reflecting available opportunities and market requirements in Oman, so that youth can prepare for it.

Honourable, Mr. Hilal Hamed Al-Ahsany Chief Executive Director, Public Establishment for Industrial Estate (PEIE)-Rusayl, inaugurated the event. Mr. M. M. Khan, Chairman Trustee Council, Mr. Salim Al Burtamani, Member of Trustee Council and Prof. (Dr.) Mohan Varma, Dean of WCAS graced the occasion along with several other dignitaries.

Many big corporate houses of Oman participated in career fair with dignified enthusiasm and explicit displays. Companies such as Bahwan Cybertek, Bank Muscat, Infoline, National Aluminium Products Company, National Telephone Services, Oman International Bank, Omzest, Qatar Airways Call Centre, Samatel, Shanfari Group of Companies, Sharikah Fanniyah Omaniya, The Financial Corporation Co. and many more participated with their best interest and encouraged the students to pursue their dreams.

More than 300 aspiring students from Waljat College and various other colleges in and around Muscat participated in this career fair.

We wish and expect the same enthusiasm from these companies and students to come forward in large numbers and participate in this collaborative effort in coming years.
Commitment is the key element to success. It is a driver for realization of our aspirations and attainment of cherished goal. Successful people, organizations and countries for that matter, have a clear vision and mission backed by a strong sense of commitment to the cause. Individuals, groups and institutions who can differentiate between sheer wish and hope for success; and necessity to back it up with hard work and commitment, eventually become the leaders in their chosen fields, at the end of the day. Friends, in today’s intensely competitive world, strategic planning, immaculate follow-up actions and course corrections in time are essential to realize set goals and to maintain a competitive edge.

Academic institutions, as a general principle, must have clear and uncompromising commitment of all stakeholders toward basic tenets: high moral values, impeccable discipline, high quality of educational content and delivery, holistic development of students and teachers and commensurate infrastructure and support systems. These features collectively facilitate the ultimate objective of producing responsible and professionally competent individuals who eventually serve the society and nation with distinction. Outstanding institutions can only be built with a high level of commitment in respective domains from all concerned including parents and guardians. We place high hopes on the power of young minds, their bountiful energy and desire to make a bright future for themselves with proper guidance and support from mentors, the task of others is cut out by default. “To increase your effectiveness, make your emotions subordinate to your commitments”, observed noted trainer and author Brian Koslow. Our priorities do get misplaced and vision hazy when we find a conflict of purpose by moving too straight. Let there be no misconception that flexibility of approach is not permissible when honoring or pursuing our commitments. One must differentiate between an individual, group or organizational goal and accordingly plan an action and approach in tune with the over all needs.

The ideal equation is a scenario where work, commitment and pleasure are in harmony. This leads to ‘smooth sail’ and is devoid of stress which generally is a byproduct of high level of commitment to a task. The example of illustrious painters or artists comes to one’s mind where all the above in unison lead to a state of ‘bliss’. The passion for a mission leads to outstanding performance and recognition whereas lingering doubt in mind about the purpose is a catalytic poison for commitment. It is, thus, immensely important to have a conceptual clarity and clear plan towards a goal before we dedicate ourselves to it. The plan must take into account the individual competencies and qualities. Good planning is half the job done. Your selection of our College is undoubtedly a good planning; all you need to do is show unflinching commitment to complete the task at hand. Good Luck to each one of you.

“Commitment unlocks the doors of imagination, allows vision, and gives us the “right stuff” to turn our dreams into reality.”

--James Womack
The year 2003 marked 100 years into Flight and as the years pass by, Aviation is getting better; there are new innovations and ideas hitting the design boards, making flight safer and an even faster mode of transport.

Technology has not only evolved in the field of Aviation, but it has grown and evolved simultaneously in all other fields as well. History gives us an idea of the advancements made in this world, the innovations we have done in making life simpler and various other factors effecting life as a whole.

Mobile communication has played an important role in speeding up of the rate at which the world advances, in the olden days for a message to be delivered it used to take weeks, but now it takes a few seconds to reach the destination with the creation of the email. The initial protocol used to transfer emails from the source to the destination got its name from the Post Office, where the mails used to be processed before it reached its destination. It was known as the Post Office Protocol, it’s still widely used in the current world.

To facilitate mobile communication, a concept called mobile computing came into existence. Companies created computers which would be of smaller size and which is easily transportable. IBM played an important role in the innovation of laptops. As the years passed by, computers became smaller in size and better in performance. Apple Inc. played a major role in modifying computers into becoming more user-friendly and efficient. After decades of manufacturing the Macintosh computers famously known as Mac, Apple ventured into making portable media players in the year 2001, with it gaining popularity all over the world and with its innovative, never seen before technology, Apple became one of the biggest innovators in the world.

Apple created revolution when it launched the iPhone, the world’s first “real” Smart Phone. It had most of the features of the computer in your palm. The iPhone and the recently launched iPad boosted Apple’s revenues to new heights. It follows a 1 year product cycle, in which it launches a previously marketed device with a new design and better features, giving it thinner body and faster processor with very high efficiency.

Technological innovations were not limited to machines and hardware. There were equal developments in the virtual world, with better software and websites, some making work easier and efficient and some connecting people over the internet. We are now in the year 2011; the developments we see currently couldn’t be imagined 20 to 30 years back. New innovations and ideas would lead to a better and simpler living.
Proving Ourselves!

What a hard quest is this!
Because when someone decides to step the first step in this long road, nothing but struggling waits upon. In this journey... People I don't know try to chase away my feelings of happiness, accomplishment and change it to feelings of depression, failure and fear of what the future may hold. They try to decide the path I should walk, but no one can decide that I can't go forward anymore but ME!
It's the time for me to start running after my dreams. My heart beat is racing, though it is still full of pain.
But I learned not to escape my pain, because each one makes me stronger, and I want to become stronger, protecting my dreams, myself and who I am!
In the long way of proving my existence.....!

Hind Ghanim Al Noobi
BE (Foundation)

Nail in the Fence

There once was a little boy who had a bad temper. His father gave him a bag of nails and told him that every time he lost his temper, he must hammer a nail into the back of the fence. The first day the boy had driven 37 nails into the fence. Over the next few weeks, as he learned to control his anger, the number of nails hammered daily gradually dwindled down. He discovered that it was easier to hold his temper than to drive those nails into the fence. Finally, the day came when the boy didn't lose his temper at all. He told his father about it and the father suggested the boy to pull out one nail each day that was able to hold his temper.
The days passed and the young boy was finally able to tell his father that all the nails were gone. The father took his son by the hand, led him to the fence & said, "You have done well, my son, but look at the holes in the fence. The fence will never be the same. When you say things in anger, they leave a scar just like this one." It won't matter how many times you say, "I'm sorry", the wound is still there. "A verbal wound is as bad as a physical one."

Fathma Al Habsi (MBA - 2 Sem)

Power of Words

An old blind man was sitting on a busy street corner in the rush-hour begging for money. On a cardboard sign, next to an empty tin cup, he had written: 'Blind - Please help'.
No-one was giving him any money.
A young advertising writer walked past and saw the blind man with his sign and empty cup, and also saw the many people passing by completely unmoved, let alone stopping to give money.
The advertising writer took a thick marker pen from her pocket, turned the cardboard sheet back-to-front, and rewrote the sign, then went on her way.
Immediately, people began putting money into the tin cup. After a while, when the cup was overflowing, the blind man asked a stranger to tell him what the sign now said.
"It says," said the stranger, "It's a beautiful day. You can see it. I cannot."

Source: http://www.businessballs.com/stories

Let us Laugh

Wife: Why are you home so early?
Husband: My boss told me to go to hell.
I never know what to do with my hands when I'm talking.
"How about covering your mouth?"

A bus station is where a bus stops.
A train station is where a train stops.
On my desk I have a workstation....

Teacher: "Who can tell me what 7 times 6 is?"
Student: "It's 42!"
Teacher: "Very good! - And who can tell me what 6 times 7 is?"
Same student: "It's 42!"

Patient: I have swallowed a key.
Doctor: When?
Patient: 3 months back!
Doctor: What were you doing till now?
Patient: I was using duplicate key, now I have lost it too.

Compiled by: Amu Mancandra
Source: http://www.fortunecity.com/

Because of rotation of the earth, an object can be thrown farther if it is thrown west.
Our Friends

Some of them become your friends and some are not. Years keep passing and the friends are around. Then the question is (who can stay forever in your life? And who are they you just passed the time with....?)

Don't let the life or the moments select your friends, jump in the middle and get the courage to do it by our self.

It is amazing how one person can change your whole life, because they make us smile, and when we smile not because everything is fine! But we smile because everything is going to be fine.

Make sure that there is a reason why we have spaces between our fingers.

Salama Al Asmi
Sameh Mahroon Al Habti
C S (Foundation)

Brandling Facts

Mercedes: This was actually the financier's daughter's name.

Adobe: This came from name of the river Adobe Creek that ran behind the house of founder John Warnock.

Apple Computers: It was the favorite fruit of founder Steve Jobs. He was three months late in filing a name for the business, and he threatened to call his company Apple Computers if the other colleagues didn't suggest a better name by 5 O'clock that evening.

CISCO: It is not an acronym as popularly believed. It is short for San Francisco.

Compaq: This name was formed by using COMp, for computer, and PAQ to denote a small integral object.

Corel: The name was derived from the founder's name Dr. Michael Cowpland. It stands for COwpland REsearchLaboratory.

Google: The name started as a joke boasting about the amount of information the search-engine would be able to search. It was originally named 'Googol', a word for the number represented by 1 followed by 100 zeros. After founders- Stanford graduate students Sergey Brin and Larry Page presented their project to an angel investor, they received a cheque made out to 'Google'...thus the name.

Hotmail: Founder Jack Smith got the idea of accessing e-mail via the web from a computer anywhere in the world. When Sabeer Bhatai came up with the business plan for the mail service, he tried all kinds of names ending in 'mail' and eventually settled for hotmail as it included the letters "html" - the programming language used to write web pages. It was initially referred to as Hotmail with selective uppercase.

Hewlett Packard: Bill Hewlett and Dave Packard tossed a coin to decide whether the company they founded would be called Hewlett-Packard or Packard-Hewlett.

Intel: Bob Noyce and Gordon Moore wanted to name their new company 'Moore Noyce' but that was already trademarked by a hotel chain so they had to settle for an acronym of INTegrated ELECTronics.

Lotus (Notes): Mitch Kapor got the name for his company from 'The Lotus Position' or 'Padmasana'. Kapoor used to be a teacher of Transcendental Meditation of Mahatshi Mahesh Yogi.

Microsoft: Coined by Bill Gates to represent the company that was devoted to MICROcomputer SOFTWARE. Originally christened Micro-Soft, the 'F' was removed later on.

Motorola: Founder Paul Galvin came up with this name when his company started manufacturing radios for cars. The popular radio company at the time was called Victrola.

Sony: It originated from the Latin word 'sonus' meaning sound, and 'sonny' a slang used by Americans to refer to a bright youngster.

SUN: Founded by 4 Stanford University buddies, SUN is the acronym for Stanford University Network. Andreas Bechtolsheim built a microcomputer; Vinod Khosla recruited him and Scott McNealy to manufacture computers based on it, and Bill Joy to develop a UNIX-based OS for the computer.

Yahoo: The word was invented by Jonathan Swift and used in his book 'Gulliver's Travels'. It represents a person who is repulsive in appearance and action and is barely human. Yahoo! Founders Jerry Yang and David Filo selected the name because they considered themselves yahoos.

Test Yourself

1. Which vehicle took its name from the fact that it was made to be used for general purposes?

2. Which company owns 'Hotmail', the internet based e-mail system?

3. Which was the first company formed to manufacture motor cars?

4. What company was formerly known as Computing Tabulating Recording Company?

5. What does CNN stand for on the TV or Internet?

6. In the world of TV transmission technology, what does the much-talked about acronym DTH stand for?

Source: http://www.knowledgebase-script.com

Source: http://www.graphicdesignblog.org

No piece of paper can be folded in half more than 7 times
Picnic & Cleanup Campaign

The Social Club of Student council recently organised the annual college picnic to Al Sawadi Beach, on 8th March, 2011. A group of 250 students were joined by faculty members for the picnic. The pleasant climate around the beach area tempted students to take a dip into the waters and go for boat rides. After enjoying the sea water swimming and boat riding, students and faculty members treated themselves with nice lunches. Finally, faculty members and students played friendly football and cricket matches also. They volunteered for a beach clean-up campaign to create awareness for a safe and clean environment in sultanate of Oman.

Music Club

A Music Club has been formed by the WCAS to give our students an opportunity to showcase their talent in singing and music. The Music club is planning to organize various music related events in the near future together with the support of faculty members and students. Interested students are invited to join the club and contact Ms. Nupur Sen, Dept. of Management, In-Charge of the club.

Photographic Club

A Photographic Club has been formed by the WCAS to encourage the inherent talents of the students in photography. This club is the platform to learn new skills and techniques in photography. The club plans to conduct workshops on photography skills and other related activities. The club welcomes active participation from faculty members and students who enjoy photography and invites to share their experiences and suggestions related to this hobby of photography. Ms. Seema Varshney, Dept. of Management, In-Charge of the club can be contacted for further details.

Festival Celebrations

Invitation for Contributions

Contributions for future issues of E-Newsletter of Waljat College of Applied Sciences are invited from our readers. Your suggestions and comments about this issue are also welcomed.

Please forward your manuscripts to - enewsletter@waljat.net
Quality @ Waljat
Together we can

It’s time for change!

Change means action, innovation and commitment. Change is the very essence of life.

Let’s work hard to make our college a better place by the day. Every step we take, every effort we make, contributes to overall improvement in our lives.

Be the change that you want to see in the world!

- Gandhi
Waljat College of Applied Sciences, founded by H. E. Omar Zawawi offers the best international education for you to be successful in today's highly competitive world.

International Collaborations through Parent University
- Purdue University, USA
- University of Leeds, UK
- University of New Brunswick, Canada

Courses offered

B E (Electronics & Communications)
B E (Computer Science)
B E (Biotechnology)
Bachelor of Computer Application (Full time & Part time)
Bachelor of Business Administration (Full time & Part time)
Master of Business Administration (MBA)
Executive Master of Business Administration (EMBA)

Application forms are available at the office or can be downloaded from the website.

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