# MDACT ENewsletter



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## From the Editor's Desk

Welcome friends to the e-news letter, issue-2, volume 4!

The moment of crowning glory of an esteemed academic institution is undoubtedly the "Convocation Day". Both faculty and students along with their parents and guardians eagerly await this "day of reckoning"- if it could be expressed in this way.....the day when the "fruit of labour" manifests itself both by the students and the faculty alike, and takes the form of degrees, diplomas and certificates being conferred on the much -deserving incumbents. Under the patronage of H.E. Mr. Nasser Bin Khamis Al Jashmi, Undersecretary of the Ministry of Finance, WCAS conducted the ninth Convocation on 19th of January, 2014 in Muscat. A total number of 336 students received the degrees and diplomas in their respective disciplines. On the very same day, H.E. Mr. Nasser Bin Khamis Al Jashmi, gave away the prizes to the proud recipients of the Best Project Award, which was introduced from the year 2013. To inculcate the culture of research among students, WCAS took this initiative of developing talent and to encourage the spirit of innovation and quality research among undergraduate students.

Another important event in the ceremony was the awarded of "Gold Medal" for the toppers batch and Academic Excellence certification for the second position holder of the outgoing batch. Every year students from EMBA, MBA, BBA, BCA and BE programs who would achieve the highest CGPA are awarded the citations.

From the very word "go", achievements have been the mainstay at WCAS. From being awarded "doctoral degrees", publishing conference papers in national and international journals, holding or attending seminars and workshops, our esteemed faculty at WCAS have forged ahead with determination and zeal for getting "kudos" in their chosen domains.

It could be compared to almost a "crusade" like enthusiasm to which one dedicates one's energy and potential. We could find our "cause"-our "crusade" that led to exactly where we are. Often all that is required is to take the first step. Today all remarkable achievements of over students and staff are due to high degree of commitment. We should resolve to continue thus extraordinary afort in all that we do.

WCAS also takes an abiding interest in helping its staff and faculty to lighten up and destress. A three- day workshop on "Relaxation and Breathing Techniques" was conducted by a faculty member. Many staff members participated wholeheartedly in the exercise.

Musical and Social activities were organized such as musical get-to-gether and picnic for staff members, thus contributing to the unwinding process of and rejuvenation .

Long and dedicated service deserves special mention with high appreciation and recognition. Staff members who completed ten years of continuous service were felicitated by the dean Dr.Mohan Varma, and were awarded certificates from OMZEST.

Enterprising and talented students of WCAS participated in an Inter-college Environment Public speaking competition and won the second place. We are indeed proud of them! In conclusion, I would like to wholeheartedly thank all those who contributed in making this issue a reality. "Learn from your life and let your past serve you".

**WCAS E- NEWSLETTER** 

## **ACHIEVEMENTS**

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## MOHAMMAD MOHATRAM

Mr. Mohammad Mohatram, Asst. Professor of Dept. of Electrical Engineering has been awarded doctoral degree on his thesis titled "Development of ANN Models in Load Flow Analysis" from BIT Mesra, Ranchi, in January, 2014, under the joint supervision of Dr. Peeyush Tewari and Dr. Santosh Kumar Ray.

## DR. NUPUR SEN

Or. Nupur Sen, Asst. Professor of Dept. of Management, WCAS, has published a paper in International Journal with following details:

Sen N, Kandpal D, Tinani K, (2013) "Road to the Top-Barriers Faced by Women in the Financial Sector in Oman" Research Journal of Management Sciences, ISSN: 2319 - 1171, 2(9), 1-6 www.isca.in/IJMS/Archive/v2/i9/1.ISCA-RJMS-2013-075.pdf





## MS. ANASUYA V PATIL

Ms. Anasuya V Patil, Asst. Professor of Dept. of Electronics & Communication Engineering, WCAS, has published a paper in International Journal with following details:

Rehab H. Alwa, Anasuya V Patil, "New Matrix Approach to Improve Apriori Algorithm", International journal of Computer Science & Network Solutions, December.2013-Volume 1.No4

## MS. SHARMILA QUEENTHY

Ms. Sharmila Queenthy, Asst. Professor of Dept. of Biotechnology, WCAS, has published a paper in International Journal with following details:

S. Sharmila Queenthy, Babu John ," Diosmin exhibits anti-hyperlipidemic effects in isoproterenol induced myocardial infracted rats", European Journal of Pharmacology -Elsevier 718(2013) 213-218.



#### WORKSHOP ATTENDED

Six students from BT 5th semester with Dr. Sadaf Zehra and Ms. Atiya Tabassum from Biotechnology department attended a workshop on Biotechnology at Sultan Qaboos University on 21st December, 2013. This was organized by the Biology department in the College of Science.



"Anyone who has never made a mistake has never tried anything new."

Albert Einstein.

## CONVOCATION

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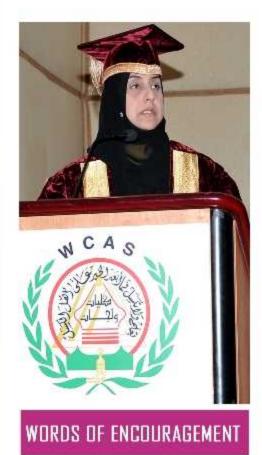
### WCAS CONVOCATION 2013

Under the patronage of H.E Mr. Nasser Bin Khamis Al Jashmi, Undersecretary of the Ministry of Finance, the Ninth Convocation of Waljat College of Applied Sciences was held on 19th January 2014 (Sunday) at A' Noor Plaza, Medinat, As' Sultan Qaboos. H.E. Dr. Omar Bin Abdul Muniem Al Zawawi, Founder WCAS, Prof. (Dr.) Manoj Kumar Mishra, Vice Chancellor, Birla Institute of Technology, Dr. Zuhoor Abdullah Salim Al Khanjari, Chairperson and Members of the Trustee Council, and Prof. (Dr.) Mohan Varma, Dean, Waljat College graced the ceremony. Mr. Amara Ram Gujjar, Second Secretary, (Commerce & Education /Information), Embassy of India, Representatives from Ministry of Higher Education, Dr. A.P. Krishna, Registrar, B.I.T., Mesra, Mrs. Archana Mukherjee, Dy. Finance Officer, B.I.T., Mesra, Principals from various schools and distinguished guests from corporates also graced the occasion.

A total number of three hundred and thirty six students received the Degrees and Diplomas in their respective disciplines, of which two hundred twenty two were Graduate Degree awardees, thirty six were given Diploma holders and seventy eight received Post Graduates degrees.

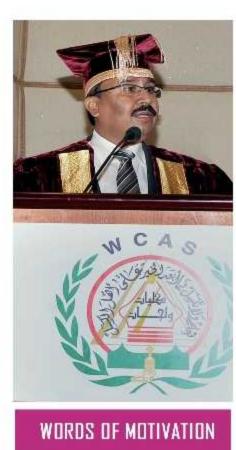


DIGNITY AND HONOR ACCRUED SHOWERED ONTO THE FRESH GRADUATES









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## MERIT AWARDEES 2013

Waljat College of Applied Sciences awarded the Gold Medal for the toppers of outgoing batch and Academic Excellence certificate for the second position holder. Every year students from EMBA, MBA, BBA, BCA and BE programs who have secured highest CGPA are awarded the Gold Medal and a Certificate of merit. The proud recipients of Gold Medal in this year are Khalaf Abdullah Khalaf Al Maawali, Akhila B., Nahid Eid Salmeen Al Balushi, Mary Jose Pattara, Sejal Jangid and Lavanya Pathuri. The recipients of Academic Excellence certificate are Amal Said Mohamed Al-Ghabshi, Rahina Jameela Rahim, Saleh Muslem Masaud Al Rashdi, Shabnam Aslam, Kavya Haridas and Fathima Sabahat.



YEARS OF DEDICATION RIGHTLY REWARDED



THE BEGINNING OF BLOOM





WITH OUR BEST WISHES



THE FRUITS OF HARD WORK

## CONVOCATION

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## Best Project Award

To inculcate the culture of research among students. Waljat College of Applied Sciences introduced the Best Project Award from the year 2013. The project entitled "A Study on the Acceptance and Use of Omanuna by Residents of Oman" by AZHAR ABDULWAHAD SULAIMAN AL HARRASI, DHIRAL MAHESH GANATRA, MARY JOSE PATTARA and RAIDA ABDULLAH SAID AL MAMARI, carried out under the supervision and guidance of Mr. Mithun Shrivastava were selected for the prestigious First Prize.

On 19th January 2014, H.E. Nasser bin Khamis Al Jashmi, Under Secretary, Ministry of Finance gave away the prizes to the proud recipients. The students were awarded a certificate and cash prize.

Omanuna is part of the official e-Government web portal in Oman, viz.; e-Oman. The main aim of this study was to investigate acceptance and use of Omanuna (portal) by residents of Oman.

Addressing the invited guests, parents and students, the Dean, Dr. Mohan Varma stated, "Waljat College of Applied Sciences Award for Best Student Project has been instituted this year to encourage the spirit of innovation and quality research among the undergraduate students. The shortlisted projects are judged by a panel of judges including external experts. Every year the eligible teams from final year students of BE, BBA and BCA will compete for this award. The jury members comprising of external experts will recommend the teams for the award. The nominated team will be awarded with the certificate and cash prize during the Convocation Ceremony".



PDISED TO DEVELOP THROUGH PROJECT



PROJECT THOUGHT WELL



PROJECT PLANNED WELL



PROJECT PRESENTED WELL

## **DEAN'S COLUMN**

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DR. MOHAN VARMA

Team work is essential to realize organizational goals and to achieve success. Individuals who are part of a team must focus on effective completion of the assigned task and should clearly understand its importance in the overall organization strategy. Each one of us has a clear role and responsibility that is assigned within our Department or College and this eventually plays an important part in the overall system. It is very important to ensure that we are committed to the task and provide expected whole hearted support to our team. In our plans and actions, consideration of 'I' that may lead to individual centric approach should be substituted by 'We' symbolizing togetherness and team spirit. I would like to quote the words of wisdom from Henry Ford "Coming together is a beginning, keeping together is a progress and working together is success", to drive the point home.

The first letter in the word, TEAM, should stand for 'Trust' that is so essential to build a strong team. The development of trust centers on effective communication to know each other's viewpoint better; to understand team members as persons with their strengths and weaknesses, to be fair and just and also to appreciate and accommodate their concerns. 'E', the eagerness and enjoyment to work together and succeed is vital to attain set goals and objectives. The best teams love working together and use each other's strengths and skills to contribute towards success and also for immaculate planning and problem solving. The letter 'A', may denote acceptance of the challenge, task and the leader with other teammates. Once a team is formed, it must function with passion to accomplish the assigned task. Uncertainty and mutual incompatibility lead to confusion and in fights that have no place in a good team. Lastly, the letter 'M', expands to motivation, to succeed. Great teams are highly motivated and have a strong belief in the mission. The faith and belief that 'Nothing is impossible' is so unique and essential to achieve extraordinary feats.

To accomplish a cherished goal, a team has to go through the critical four stages - Formation, Harmonization, Acceleration and Realization. The team leaders should consciously focus on Communication, Delegation, Evaluation and Appreciation during the course of accomplishment of the task. Besides, effective leaders must lead by example and should constantly boost the morale of the team. Similarly, all team members are also expected to give their best for the success of the team, be it frank opinion, timely completion of the assigned duty or avoiding conflicts while working. People need to learn to work together to achieve the vision and mission of the organization. The human resource identified must deliver creditably to the success of team it belongs and align as force multiplier to achieve organizational excellence.

WCAS has several teams working with utmost dedication and efficiency to realize the assigned responsibilities. We have made significant progress in applying and implementing best educational practices and our students, faculty and staff members have risen to the occasion. We have miles to go in our journey towards achieving excellence. The acceleration at this stage will be governed by the learning and confidence gained in the past. Let us rededicate ourselves to build a stronger team WCAS. It is said: Team work divides the task but multiplies the success, how true this is!

"Team work is the secret that makes common people achieve uncommon results".

Ifeanyi E. Onuoha

## **COLLEGE NEWS**

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## INTRA-COLLEGE FOOTBALL TOURNAMENT



CHAMPIONS OF WCAS

On Sunday, 3rd March, 2014, Waljat College of Applied Sciences concluded its Football Tournament 2014, at Paradise Ground in Knowledge Dasis, Muscat, under the patronage of Dr. Mohan Varma, the Dean of Waljat College of Applied Sciences.

12 teams participated in this tournament representing their Departments. Foundation (Full Time) Team and Foundation (Part Time) Team went on to the Final Round in which Foundation (Full Time) Team beat Foundation Program (Part Time) Team by scoring 4-0 goals and winning the Tournament. Hadi, a player of Bang Broz Team was declared the best goalkeeper and the best player prize went to Nibras Al Nadabi of Foundation (Full Time) Team, while the top scorer with 6 goals was Abdullah Al Omari from Foundation/Full Time Team.

## GUEST LECTURE OF MR. HASSANI EXECUTIVE DIRECTOR - SHELL OMAN

Mr. Hashim Mushaimil Al — Hasani, Executive Director - Shell Oman delivered a lecture on "How to be a successful Businessman" on 4th Dec 2013 for about 2 hours at WCAS. The audience included final year undergraduate students.



A SHORT CHAT BEFORE A LONG LECTURE

#### INTER COLLEGE PUBLIC SPEAKING COMPETITION

Waljat College of Applied Sciences participated in the Inter- College Environmental Public Speaking Competition, ESO (Environment Society of Oman) held for the second time in Oman with two groups. WCAS won the second place and these are the students who participated in this competition at Crown Plaza on 11 November 2013.

Our Participants. 1) Khalid Khalfan Al Khaldi 2) Bushra Abdullah Al-Bulushi 3) Maiya Harib Al-Hajri







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### **WORKSHOP ON PHOTOSHOP**

Mr. Sunil Varghese, Department of IT Support, conducted an in-house workshop on Photoshop, from 13 January, 2014 to 15 January, 2014, for Computer Science & Engineering Department faculty members of the WCAS.



A GREAT LEARNING -ADD ON SKILLS.

## **WORKSHOP ON RELAXATION & BREATHING TECHNIQUES**

Three day workshop on "Relaxation & Breathing Techniques" was conducted by Mr. Arbind Kumar Choudhary, Department of Computer Science & Engineering, from 27-01-214 to 29-01-2014 in the college. Many staff members participated enthusiastically in the workshop and learned various techniques of breathing as well as relaxation. The way you breathe affects your whole body. Breathing exercises are a good way to relax, reducing tension, and relieving stress.



MODERN DAY WORK REQUIRES OLD WAY EXERCISE!

## RAIN-TEA

A few conscientious staff members braved the rainy day flood waters on February 13, 2014 to catch up with class portions but ended up sipping cups of tea at WCAS, with the day declared a holiday!



EVEN FLASH FLOODS COULDN'T DAMPEN OUR SPIRIT!

## NATIONAL BISCUITS AND INDUSTRIES LIMITED

More than 80 students of BBA final year visited NABIL factory situated at Rusayl on 26th November 2013. The students were accompanied by Dr. G.P. Mishra & Dr. Niraj Mishra from the Department of Management.



GETTING THE KNOW HOW TO SET UP FACTORIES

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## **MUSICAL GET-TOGETHER**

The Music Club organised a Musical Get-together on 31st December, for the staff, to welcome 2014.

The Musical events, commencing with a tribute to Indian film director Yash Raj Chopra, wherein some faculty members sang hit numbers of his movies.

The highlight of the get-together was that this time some of the omani staff members also participated with great enthusiasm including the HR Manager. The Dean ended the programme with a melodious song of Hemant Kumar and was cheered by faculty members.

The Music Club thanked the faculty members for their participation and look forward to more patronage of similar events to be held in







WHAT A WAY TO BID ADIEU TO 2013 AND TO WELCOME 2014?

## STAFF PICNIC

WCAS staff picnic organized by the Social Club of WCAS on 27th December, 2013 to Samail, Nizwa and Birkat Al Mouz offered a grant feast of scenic beauty with the cold breeze from the deserts tickling every staff and family who participated. Our visit to the house of Mr. Suleiman Al-Harrasi was memorable; and the feast and barbecued meat that we had at Birkat Al Mouz, couched at the foot of Jabal Akhdar was extraordinarily delicious.



STAFF PICNIC REVIVES OUR VIGOR & SPIRITS



POSING FOR A PHOTO!

"The real difficulty lies not in developing new ideas, but in escaping from the old ones."

John Maynard Keynes

## **DECADE@WALJAT**

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## LONG SERVICE CERTIFICATES

Staff members who completed 10 years of service were felicitated by the Dean, Dr. Mohan Varma. The Dean presented a memento to each one of them on 31st December, 2013. These staff members have been awarded the appreciation and recognition certificates from the Omzest.

## CONTINUED EFFORTS RIGHTLY REWARDED; EACH MEMBER IS ELATED AS TIME ADDS VALUE.



MS. ZUWENA AL HARTHY FINANCE DEPT



MR. JYOTI CHANDEL Management dept



MS. ANASUYA PATIL ELECTRONICS & COMM. DEPT



MR. EL AMIN EL NUR English dept



COMPUTER SCINCE & ENGG. DEPT

## STUDENT'S VIEW

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## OMAN- A SPECTACULAR BEAUTY FOR TOURISTS!

Oman ... "A country whose culture resides in the hearts and souls of its people."

The Sultanate of Oman – an Arab country is the most developed & the most stable country in the Arab World. A vast desert plain covers most of the central Oman , with mountain ranges along its coast . It's full of its historical and cultural backgrounds.

Muscat – the royal city is the capital of Oman. This city with a greenish decoration of public parks with a lot of historical forts and castles has now become one of the most favourite tourist attractions. Oman offers clean beaches to the visitors. The city is full of eye catching sights which keeps the city often occupied by tourists.

The beautiful, historical background of the city is revealed by Jabal Shams, the highest peak in Oman, It's a marvelous place for the tourists who love photography because of its cool climate and beautiful sunset. Many scenes offer valuable shots to photographers. Jabal Akhdar-is another spectacular place which is occupied by the tourists throughout the year. An island of Oman which has startet adding value to the nation -is Masirah Island.

Sougs can be found in many of the towns throughout the country. Opposite to the Muttrah sougis a pathway not only filled with Omanis but people of all nationalities, seen walking, chatting, sitting, taking pictures and jogging along this popular place. There are a few statues along the walkway. Muttrah is the amaizing destination for a tourist's day in Oman! As the sun slowly begins to rise, the sprinklers add to the scene, sending forth a dream-like mist....



Supriya

Sand skiing - especially at Wahiba sands- is one of the most favourite activities of the tourists in Oman. One can have a time of one's life in these sands. At night these dunes appear like heaps of gold kept in atmosphere which allow the breeze to blow over it silently.

Scuba diving, rock climbing, trekking, surfing & sailing (dolphin watching), cave exploration, bull fighting and camel races are the other various eye catching activities for the tourists in Oman. The climate of this wonderful place is generally hot with very less rainfall. Salalahis the second largest city in the Sultanate of Oman, which is the birth place of H. M. the Sultan Qaboos bin Said. It is a very popular destination for tourism owing to its natural attractions, beaches and climate. (Salalah - a stunning jewel of Oman)

Oman has become the ultimate luxury haven for holiday makers. Oman is being modernized and culturally liberalized by its ruler Sultan Qaboos Bin Said. Its ruler has given more freedom to women when compared to women in Saudi Arabia and other gulf countries. The literacy rate of Oman has also greatly improved.

The various places in Oman, saved in every tourists mind, make Oman amemorable and an unforgettable experience. May the era of his Majesty Sultan Qaboos Bin Said, be prosperous and may god protect him!

"Take Time to deliberate; but when the time for action arrives, stop thinking and go in. " Napoleon Bonaparte

## PROGRAMS@WALJAT

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PROGRAMS OFFERED

Engineering Programs

Undergraduate Level



Bachelor of Engineering in: Biotechnology Computer Science Electronics & Communication

Applied Sciences and Management Programs

Postgraduate Level

Executive Master of Business Administration Master of Business Administration

Undergraduate Level

Bachelor of Business Administration Bachelor of Computer Applications



كلين ولجات للعلوم التطبيقين WALJAT COLLEGE OF APPLIED SCIENCES



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