

## Inside this issue

- 1 Editor's Desk
- 2 Achievement
- 3 Dean's column
- 4 College News
- 7 Alumni View
- 8 Glimpses of ICKMARS
- 11 Quality @ waljat
- 12 Programs @ Waljat
- 12 Programs @ waljat

### Editorial Board

Satish Chander  
Avnish Pareek

### Advisors

David Manohar  
Smita Prasad  
Santosh K Ray

### Associate Editors

Ahmed Al-Julandani  
Mithun Srivastava  
Arvind Hans  
Blossom Christina  
Mohd. Mohatram  
Koel Mukherjee  
Nejma Mohammed  
Sadaf Zahra  
Sara Mubarak Al Hedabbi  
Deepak Venugopal

### Design & Publication

Kavya Haridas  
Brian Babu Vemmali

### Student Representative

Prateek Kumar Singh  
Swity Balwani

## From the Editor's Desk

Greetings and welcome to the May issue of "Impact", our E-newsletter. Education is the overall development of the personality of the students. Let's have a bird's eye view of the different activities at WCAS showcasing the talents, achievements and creativity of the students.

"The hand that rocks the cradle- is the hand that rules the world." WCAS celebrated the "Mother's Day in all its grandeur and splendor. Students had an opportunity to celebrate, thank and appreciate the role of mother in their lives. Card making competition and cookery contests were held which displayed the creativity and culinary skills of the students. "He who plants a tree plants a hope." Our college supported this endeavor and hosted a tree planting event on the Environment Day. The Department of Biotechnology took the initiative to grow organic vegetables in the Green House to spread a message "Promotion of Organic Food and Agriculture". Students were enthralled by the industrial visits organized by the Computer Science Department. Competition and challenges are part of today's world. Our students with their academic prowess and brilliance bagged prizes for the "Best Paper presentation and Project at MECHFIRE 2012 organized by Caledonian College of Engineering. Our esteemed faculty with their passion, zeal and enthusiasm presented seminars and workshops which were truly inspiring and enlightening. The efforts are being appreciated by the students and helping them in their holistic development.

"Choose the career you love, give it the best that there is in you, seize your opportunities and be a member of the team", advised Benjamin Franklin. Students have a lot of dreams, hopes and aspirations about the future. WCAS organized Third Career Fair on 16th April. The fair attracted a large number of enthusiastic candidates from WCAS as well as other universities and colleges. More than twenty companies participated in this Fair. From our perspective it was a tremendous success and a trend setter.

Last but not the least, a token of appreciation to all our esteemed contributors. Everyone has a role to play, however different it maybe. But every action counts! I hope you enjoy reading this issue. We once again invite our readers to contribute articles to the forthcoming issues.

ALUMNI MEET: MAY 23, 2012  
for details, visit [www.waljatcollege.edu.om](http://www.waljatcollege.edu.om)



# ACHIEVEMENT

## Paper Presented



Mohammad Mohatram, Dr. Santosh Kumar Ray, Dr. Peeyush Tewari, “A Non-Iterative Algorithm to Optimize the Generation Schedule of Thermal Power Plants”, International Conference on Knowledge Management and Resource Sharing, (ICKMARS - 2012), Muscat, Oman.

Shrivastava, S., Ahmad, I., and Datta, P. Game Theoretic Modeling in Telecommunication Industry (Oman). International Conference on Knowledge Management and Resource Sharing, (ICKMARS - 2012), Muscat, Oman.



## Conference/Workshop/Seminar Attended



The faculty members Mrs. Atiya Tabassum, Mrs. Koel Mukherjee, Greeshma Unnikrishnana, Saroma Basak and Arsad Ansari (8th sem, Biotech dept.) attended the International Conference at Al Bustan on “Genetics” ,organised by SQU from 17th to 19th April,2012.

Mrs. Koel Mukherjee and students Karthika Unni, Zoya Naveed Shaikh,Safa Ali Hamood Al-Mukhaini (8th Sem), Lamiya Mansoor Abdullah Awlad, Fathima Sabahat SM(6th Sem) attended a national

workshop on “Waste to Energy” in Caledonian College, 12th-13th March, 2012.

## AWARDS

A student symposium on mechanical engineering and mechatronics (MECHFIRE-2012) was organized by Department of Mechanical and Industrial Engineering of Caledonian College of Engineering on Tuesday, 17<sup>th</sup> April, 2012.

Out of total selected 19 entries from all over the Sultanate of Oman in paper and project category, the students of WCAS won First Prize in Balakrishnan.

Paper and Second Prize in project category. The title of the paper presented was ‘Automatic Parallel Parking Remote Controlled Car’ and was authored by our students Azhar Mumta, Payal Tejani, and Jiya Verghese. The project of the merit from WCAS was ‘Zigbee & RF-Based Remote Surveillance Robot using Renesas-R8CTiny Micro-Controller’ and was displayed by our students Nygil Alex and Hareesh P.





# DEAN'S COLUMN



Prof.(Dr.) Mohan Varma

**“Coming  
together is a  
beginning.  
Keeping  
together is  
progress.  
Working  
together is  
success.”  
- Henry Ford**

In today's competitive world, the Darwinian theory of survival of the fittest is more pertinent than ever before in all walks of life. As an academic institution, we restated our vision and mission about two years back, charted a course of action for ourselves and moved on to achieve targets one after another. Team members are sure of our upward mobility and skeptics are gradually realizing the changing scenario at WCAS.

Philosophies, policies and processes are essential to realize a goal. But most important are people who share a common vision. The main precursors to the task of building a team to realize set objectives are – belief in the aim and adaptability of its members. The basic issues revolve around tuning the mindset for excellence, attitude to accept the change, raising the bar for self and motivating others in the system, besides appreciating the success of colleagues. Introspection always helps in finding out the right direction. Righteous and unbiased self-assessment shows us the mirror to ascertain whether one is part of the problem or part of the solution.

In this dynamic world, nothing is permanent. What was novel the other day is obsolete today. New challenges are posed every now and then and tricky situations arise more often than not. It is the ability to absorb adversity and knack to encash opportunity that is the key feature in many success stories. Complacency and rigidity becomes detrimental to personal growth whereas whole hearted contribution and right attitude are important elements that ensure an overall rewarding experience. The best approach is to stand up for high performance and set standards for others to follow. The teams who have individuals with multitasking skills, high degree of motivation and keen desire to excel seldom look back. The dictum ‘organizational interest above the self interest’ is noteworthy.

It would be appropriate to recall that John Maxwell wrote his acclaimed book – ‘Teamwork makes the Dreamwork’ about a decade back and the title itself conveys it all. In a good team, members must develop an interpersonal bond, clear understanding, mutual respect, passionate concern and helping attitude. Brilliant teams develop domain leaders who specialize in different fields and share their expertise with others to benefit the team. Top organizations have community of leaders complementing each other and on the contrary the others have self-centered individuals working against each other and splitting the team vertically. Continued innovation, effective task management and precise time management are crucial components in the scheme of things designed for excellence. A winner team requires immaculate planning and sustained action, not just ideas and mere criticism. Another aspect that is often overlooked is to first target the achievable and then set higher goals step by step. Unrealistic goal setting often is the cause of failure. At the end of the day, the unflinching desire to succeed counts the most.

It is a matter of great satisfaction that Team WCAS – faculty, staff and students, is pursuing the vision and mission of the college spelled out by its dedicated management with total commitment and vigor and is registering notable achievements in almost all areas of its activity. We have envisioned a dream to become a centre of excellence in professional education and we are surely but steadily working towards its realization.



# COLLEGE NEWS

## CAREER FAIR 2012

Waljat College of Applied Sciences has organized its Third Career Fair 2012 on 16th April, 2012 at the College Campus. It was inaugurated by H.E. Mohsin Bin Khamis Al Balushi, Advisor to Ministry of Commerce and Industries (MoCI) and Chairman of Public Authority of Manpower's Register (PAMR). Accompanied by Mr. M. M. Khan, Chairman and Mr. Salem Al Burtmany, Member, Trustee Council, WCAS, Dr. Mohan Varma, Dean WCAS and other staff members; H.E. visited the stalls put up by various Companies. He addressed the press & media and expressed his appreciation on the efforts of the College in establishing connectivity between the Corporate World and the graduating students. H.E. said, "Such Career Fairs are good initiatives and are complementary to PAMR's efforts to compile a database of records of jobseekers and their opportunities. While touring the Career Fair I realized there are a number of opportunities in the Banking Sector. We only need to have qualified professionals to meet such demands. Although the latest figures at the PAMR show that there are a number of opportunities, job seekers should keep in mind that finding employment is not an easy task." Speaking about the fair, Dr. Mohan Varma, Dean of Waljat College said, "The Career Fair is a great opportunity for students to know about the desirable qualifications and skills they must possess, apart from the Degree they get from the College. We keep a track of our students to know the details of their placement."

The fair attracted a large number of enthusiastic candidates from amongst the students of WCAS, as well as students from other universities and colleges. It witnessed the participation of around 22 Companies from different sectors such as Banking, Construction, Trading, Manufacturing, Telecommunication, and Training & Education. Some of these were:

Al Hassan Group of Companies  
Bahwan CyberTek LLC.  
Bank Muscat  
Bank of Baroda  
Boraq Al Saad Trading LLC.  
Special Technical Services LLC.  
Qatar Airways  
Gulf Personnel LLC.  
Khimji Ramdas  
National Telephone Services Co. LLC.  
Nawras  
Oman Computer Services LLC.  
OMZEST  
Sharikah Fanniyah Omaniya Muscat LLC.  
Suhail Bahwan Automotives LLC.  
Teezan International Maritime LLC.





# COLLEGE NEWS

## MOTHER'S DAY CELEBRATION

The Cultural Club of WCAS celebrated Mother's Day on March 03, 2012 in the college premises under the supervision of Dr. Sheeba Khan, Prof. in charge Cultural Club, Ms. Alya A Rawahi and Dr. Ismael Baki Mohammed, Student Counselors and Mr. Mohd. Mohatram, Prof. In-charge Students' Activities. The main objective of this event was to provide opportunity to the students of WCAS to celebrate, thank and appreciate the role of mother in life. The event that drew active participation from students of all departments began with the Cookery Contest followed by the The prizes were distributed to the winners by Prof. (Dr.) Mohan Varma, Dean, WCAS.



Mother's Day Celebration

### **The winners for the Cookery Contest:**

Vegetarian Recipe: Mr. Yahya Zakir  
Non-Vegetarian Recipe: Ms. Sharon Mathew  
Dessert Recipe: Ms. Ninal & Ms. Aneesa Nisar

### **The winners for the card making competition:**

First Prize: Mr. Rizvi Khabeer, Ms. Neeraja Mohan, Ms. Hridya Ashokan & Mr. Aswin Savio D'Silva  
Second Prize: Ms. Frasha Khan, Ms. Payal Tejani, Mr. Aditya Murali & Mr. Yahya Zakir  
Third Prize: Ms. Nilofer Tanna, Ms. Prilli Avichal, Ms. Masooma Shaikh & Mr. Derick Dass

## PLANTATION EVENT



Plantation Day

Planting a tree is one of the most wonderful gifts we can give to our future generations. The Omani society expresses a great concern for preserving the natural beauty of the country, and our college supports this endeavor and hosted a tree planting event on the 3rd April, 2012.

Dr. Mohan Varma (Dean), Dr. Padmini Padmanabhan (Asst. Dean), Dr. Sadaf Zahra (Prof. In-Charge, Environment Club), and Mr. Mohammad Mohatram (Prof. In-Charge, Students Activities) along with other faculty members and students planted saplings in college campus. Mr. B.B Pant, Dean (EC & R) Trustee Council, WCAS also graced the occasion.

## SUPPORT FOR ORGANIC @ WALJAT



Support for Organic @ Waljat

Dept. of Biotechnology took the initiative to grow Organic vegetables in the green house to spread a message on "Promotion of Organic Food and Agriculture" to protect the environment and to improve the overall health of the consumer. It was held on 27<sup>th</sup> February 2012. The first harvest was presented to the Dean of the College Prof. Mohan Varma.



# COLLEGE NEWS

## INDUSTRIAL TOUR

As a part of Industry –Institute Interaction program, Department of Computer Sciences & Engineering and Department of Biotechnology organized industrial visits.

### Dept. of CS

Students of BE & BCA 6th semester visited the NAWRAS HQ on 18th March 2012. Students were briefed about the entire network system of Nawras in the country and its operations.

### Dept. of BT

Students of BE 6th & 8th semester visited two industries on 19<sup>th</sup> March 2012, they were briefed about the overall functioning of the systems employed and the processes thereof.

- Al Sallan Food Industries Co SAOG ( Baker's Pride )
- Oman Agriculture Development Company SAOG ( Sun Farms)



Industrial Tour



## TRIP TO THE BOOK FAIR



To inculcate interest in reading among students, English Club had organized a trip to the International Book Fair held at Oman Exhibition Centre on 6th March 2012. Fatima Zikra, Secretary, English Club along with Dr. Ismaeel Baki Mohammed, Student Counselor and about seventy students visited the fair. Students showed interest and curiosity in books of wide range of subjects such as Management,

Medicine, Cookery, Human Sciences, Religion and Fiction novels written by renowned authors from across the globe.

The event was highly successful as large number of students attended it with great enthusiasm and even purchased books. It provided a great opportunity for students to come across books written by reputed foreign authors.





# ALUMNI VIEW



**Abhiram**  
**P.G. Student**  
**Tata Institute of Social Science**

Hello Friends,

I am a post graduate student in Human Resource Management and Labour Relations in Tata Institute of Social Sciences, Mumbai. I hope you are having a great time as I did when I was studying there. Before coming to India I worked in Saud Bahwan Group in their HR department for two years. When professor Mithun asked me to write for the newsletter I had no clue what I wanted to write about. But it did evoke all the wonderful memories I had of that beautiful place. I wonder if the place has changed much. I know it's become way better in infrastructure. I hope they have changed the menu in the dining area because I almost starved every day. Jokes apart, we would walk down to the canteen in the KOM to eat the food. Essentially it was the same food but it seemed more fancy that's all. On good days we would even drive down to Carrefour to have lunch or go to the MECIT canteen to eat. Sometimes they would drive us away as we would take up their space and their students would end up standing. One thing we dearly missed during our time was proper indoor sports facility. We had lot of spare time in our hands and we didn't know what to do with it then. Our professors had always wanted us to spend more time with the books but you know how these things work. I hope they have built you something by now. If not you should go and ask for it. For me WCAS was more like a cultural hub as it was here where I learnt most about the country I was going to live in. I should thank my Omani brothers and sisters for their hospitality and for being such a great company during my college days.

So while I was thinking I realized I never got a chance to thank the institution for giving me a great platform for my future. So I take this opportunity to express my deepest gratitude for all the support, love and most importantly the education and knowledge I received from this institution. WCAS played a major role in getting me the first job of my life and admission to TISS course as it added the much required diversity to my CV. So friends, make the most out of the opportunity that you have got as it is you who have the power to convert the opportunity to success. Feel free to get in touch with me if you want my help in anything. I would be more than happy to give back to my Alma mater. I wish you all the best for your future.

Regards  
Abhiram



# Glimpses of Cultural Evening of ICKMARS - 2012





# Delegates, Dance & Music





# Guests & Faculty





# 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!

- Mahatma Gandhi



# PROGRAMS @ WALJAT



**WALJAT COLLEGE OF APPLIED SCIENCES**

In Academic Partnership with

**Birla Institute of Technology**



Accredited by Ministry of Higher Education and Internationally Recognized

## PROGRAMS OFFERED

### FOUNDATION

*Bachelor of Engineering*

*(Computer Science)*

*(Electronics & Communication)*

*(Biotechnology)*

*Bachelor of Business Administration*

*Bachelor of Computer Application*

*Executive Master in Business Administration*

*Master in Business Administration*

Applications are invited from eligible candidates for the following programs:

1- Executive Master of Business Administration (Two Years)

2- Foundation Program (Semester 2)

The last date of submitting the duly filled forms at the Admission and Registration Department is 25<sup>th</sup> January 2012.

The tentative date of commencement of classes is: 11<sup>st</sup> February 2012.

For further details about eligibility and fee etc. please visit our website

OR write us at [admissions@waljat.net](mailto:admissions@waljat.net)