# Impact eNewsletter

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Waljat College of Applied Sciences
In academic partnership with
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## From The Editor's Desk

Welcome friends to the e-newsletter, Issue 4 Volume 6!

The staff and students at WCAS look forward to an exciting and activity-filled span, what with having just concluded the Annual Election of WCAS students' council in October' 16.

A free and fair election only leads to the positive outcome of picking the best from the rest, as able representatives to carry out the responsibilities on their young shoulders. It was indeed a much-awaited event and has been conducted in the right team spirit of healthy competition.

"An expert is one who knows more and more about less and less until he knows absolutely everything about nothing." — Nicholas Murray Butler.

Waljat College opens IEEE Student Branch 2016 to conduct research in a conducive research ambience for promising researchers to fulfill their aim and vision in the field of research.

Community Service committee of WCAS organized a Blood Donation Drive with the help of a team from the Central Blood Bank for a noble cause.

The fresh batch of students of the Waljat College General Foundation Program had a grand Induction Program on Tuesday, the 11th October 2016, at 10.00 a.m. in the College Auditorium.

A bitter sweet moment in a student's life! Students Council Of Waljat College Of Applied Sciences organized a farewell party, where students of 3rd year bade farewell to the outgoing students of the college with great enthusiasm.

WCAS Social Club organised the Eid Al Adha celebration at the Qurum Rose Garden in Muscat on 10th September, 2016 and staff picnic to Al-Hoota Cave on 1st October 2016.

A lecture on IPRs was conducted by AGIP adviser and expert Mr. Khalid A. Battashi on 5th October 2016.

The Department of Computer Science and Engineering organised an Industrial Visit for the final year students of BE-CSE and BCA on 10th October 2016.

Mr. Faiz Al Maskiry, Chief Executive Officer from Ajyal HR solutions & Services LLC delivered the lecture on CV writing and how to face an interview on 11-10-16.

Our main stay of staff at WCAS is in presenting papers at International Journals, Conferences and attending seminars and workshops needs special mention. The sincere and dedicated staff deserve every bit of appreciation and credit for their enterprise and sustained efforts in achieving their set goals in their respective domain.

Last but not the least; let me take this opportunity for thanking everyone wholeheartedly in order to make this issue fit for pleasurable reading!

# ACHIEVEMENT

## Publication

Dr. Jyoti

Dr. Jyoti K. Chandel, Assistant Professor of the Department of Management has published a research paper in the field of Oman tourism in the journal "Tourism Innovations" with the following details:-

Chandel, J. K., Varshney, S., & Kumar, S. (2016). Perception of Host Community Towards Expansion of Tourism Activities in Oman. *Tourism Innovations*, 6(2), 1–9.

Mr. Satish

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

Satish Chander, P. Vijaya, Praveen Dhyani, "Fractional Lion Algorithm – An Optimization Algorithm for Data Clustering", in *Journal of Computer Science, Science Publications*, Vol 12, No 7, pp. 323-340, 2016.

Mr. Praveen

Mr. Praveen James Sanga, Assistant Professor, Department of Electronics & Communication Engineering has presented a paper in the international conference with the following details:

Mr. Praveen James Sanga, Dr. Sabin Mishra and Dr. Arbind Kumar, "Performance Evaluation of Scheffler Concentrator" in 11th ISES Eurosun Conference organized by International Solar Energy Society (ISES) held at Palma De Mallorca, Spain from 11th to 14th October, 2016.

Mr. Mithun

Mr. Mithun Shrivastava, Assistant Professor, Department of Management has presented a research paper in a Symposium with the following details-

Mithun Shrivastava , Dr. Niraj Mishra and Arvind Paolo Pinto, "*Acceptance and use of WhatsApp by college students in Oman*" in a Symposium on Emerging Trends and Recent Technologies in Information and Communication Technologies (ETRT- ICT 2016) organized by College of Applied Sciences, Salalah during April 20-21, 2016.

## Seminar Attended

Dr. Mohammad

Dr. Mohammad Mohatram, Assistant Professor, Department of Electronics & Communication Engineering has attended an IEEE Technical Seminar titled "Electron Transport in Graphene" held at TB1-A1R4 (Systems Engineering Department), Military Technological College, Muscat, on 20th September 2016.

# ALUMNI

## BE Biotech Alumni cracks Civil Services Exam, India

WCAS BE Biotech alumni Mr. Nikhil P. Jayan (BE/95051/04) has cracked the prestigious Union Public Service commission (UPSC) Exam of India, 2016. After completing BE Biotechnology from WCAS in 2008 Nikhil did his masters in Bioinformatics from Singapore before appearing for UPSC in 2016. He cleared IFS as well as IRS exam and has joined the training for Indian Revenue Services (IRS) in Mysore. Nikhil you have made us proud and we wish you best of luck for future!

WCAS Alumni leads the Way!

## Alumni Talk

Mr. Karan Pandya graduated from our college in the year 2015. He is currently
working as System Engineer at INFOSYS LTD and has pursued Bachelors in Engineering, Specializing in Electronics and Communication at the Waljat College of Applied Sciences.

Mr. Karan briefed the students about his journey through Waljat College and mentioned about his experiences. He spoke about his final year project, the story of its inception and the challenges faced in making it a reality. He also narrated his experience of participating in campus placements held at Ranchi which involved more than 10 companies and also the training experience at Infosys. He kept the audience engrossed throughout his talk by mentioning about some light hearted moments from his college days.

The enthusiastic audience asked several questions regarding various career paths, higher studies and tips on how to manage time. The member of the Alumni Committee Ms. Anasuya Patil attended the talk along with Mr.Rajeev Ranjan and Ms.Smitha Felix. At the end of the Talk, Ms.Anasuuya Patil presented Mr. Karan with a token of appreciation for his valuable inputs and the motivational seminar he presented.

Alumni Kunal sharing his experience with current students

# COLLEGE NEWS

## Farewell students of WCAS-2016

Students Council of Waljat College of Applied Sciences organized a farewell party on May 26th, 2016 on the top floor of WCAS college canteen where students of 3rd year bade farewell to the outgoing students of the college with great enthusiasm. The function began with a floral welcome by students of 3rd year. WCAS faculty members attended the farewell function. Ms. P.Vijaya, HOD (Computer Science & Engineering ) in her speech wished good luck to the outgoing students for their future and appreciated the efforts of the 3rd year students in organizing the farewell party. She also expressed her hope that students will continue holding top positions everywhere. Junior Students of Waljat College presented a group dance, a solo dance, a solo song and a band show by a group OCTA. The following different tags were awarded to the students.

- The title Miss WALJAT was won by Ms. Asma Said
- Mr. WALJAT was won by Mr. Sujeendran Menon.
- Ms. HUMOUROUS was won by Bhavaani Jadeja
- Mr. HUMOROUS was won by Mr. Arbaaz Khan.
- Miss TALENT was won by Miss Sargan Arora
- Mr. TALENT was won by Mr.Reham Rauf.

- BEST STUDENT awards were given to different branches in WCAS

| Name | Branch |
|---|---|
| Fincy Fazil | Computer Science & Engineering |
| Devika Prakash | Electronics & Communication Engineering |
| Shikha | Biotech |
| Vismaya Vinod | BBA |
| Sam Thomas | BCA |

Token of love was given to the outgoing students by their juniors. Token of appreciation was presented by outgoing students to the faculties of all the departments.

Ms Fincy Receiving Best Students Awards in CSE category

Farewell to outgoing students!

# COLLEGE NEWS

## Staff Get Together at Quram Rose Garden

WCAS Social Club organised the Eid Al Adha celebration at the Qurum Rose Garden in Muscat on 10th September, 2016. The faculty members along with their kith and kin spent quality time sharing their interests and passion from various fields. The Grand feast included delicious homemade food items prepared by our skilled lady faculty members and spouses of faculty members. We would like to specially thank them for the time and effort they shared in making this event a success.

WCAS Dean Prof (Dr) S L Gupta who alongwith his wife were present throughout the day with his colleagues including Dr Mohammad Mohatram, Mr Satish Chander, Ms. Anusaya Patil and Ms. P. Vijaya, who played the perfect host.

Staff Gathered at Qurum Park!

## The Gift of Blood is The Gift Of Life

Most Precious contribution to Community

The finest gesture one can make is to save life by donating Blood. Community Service committee of WCAS encourages students and staff to participate in Blood Donation Drive organized by a team from the Central Blood Bank, at Blood Services Department of the General Directorate of Health Affairs, to collect blood units from staff and students on Tuesday 04th October 2016 at WCAS canteen premises. WCAS Dean Prof (Dr) S L Gupta, extended his thanks to Blood Donation Services Team and all its personnel. Ms. Ruwaiya AL Rabaani, Student Affairs Manager, WCAS, urged all students and staff members to participate in blood donation and not to refrain from such ongoing charity because of its importance in reviving and saving the souls of human beings. The campaign was met with overwhelming response from about 44 students and staff.

## Guest Lecture on Intellectual Property Rights (IPR's)

The lecture was conducted by AGIP adviser and expert on IPRs Mr. Khalid A. Battashi on 5th October 2016 in the college Auditorium, who tackled IP Laws and guidelines on IPR Policy, Ownership of Intellectual Property generated through Research / Consultancy, Objectives and importance of IP Rights in Oman, Procedures and processes to obtain the IP Rights in Oman, Statistics about number of TM, Patents & Designs in Oman. Mr. Battashi discussed the effective and fair system on how to manage the ownership of Intellectual Property generated through research and consultancy giving live examples on various cases being handled by AGIP. The lecture was attended by more than 80 personnel including staff and students. Dr. G.P. Mishra, Professor In charge – Entrepreneurship Cell, WCAS organized the lecture on Intellectual Property Rights (IPR's).

Guest Lecture on IPR

# COLLEGE NEWS

## WCAS Organised Staff Picnic to Al-Hoota Cave

Waljat College Social Club organised staff picnic to Al-Hoota Cave on 1st October 2016. Total 50 staff members along with children participated in this event. All staff members were very happy by seeing the natural beauty of the limestone Cave. Each one helped themselves and shared food prepared by the staff members, at Falaj Daris Park, Nizwa. Even the Car ride to and fro was a memorable.

Together We Shine!

Unity in Diversity!

## Sas Center for Virtual Reality

The Department of Computer Science and Engineering organised an Industrial Visit for the final year students of BE-CSE and BCA on 10th October 2016. 18 students of BE-CSE and 8 students of BCA along with faculty member Ms.Vallikannu visited Sas Center for Virtual Reality, Knowledge Oasis Muscat (KOM 4). Sas Center for Virtual Reality (Sas.VR) is established to be a regional center that provides the infrastructure needed for developing virtual reality applications and multimedia content. Students got new insights on how Virtual Reality (VR) functions and how it can be used to benefit Oman's economy. VR is referred to immersive multimedia where an environment is simulated in 3D and the users can interact with it. Firstly, a 3D simulation of the irrigation systems was displayed, presenting how the entire model operates. Next, a VR representation of a biological cell structure and a complex machine was shown, both serving the purpose of making education interesting and inexpensive. Some short 3D animations about traffic safety that were made for the ROP were also shown. Most of the animations were built using the game engine named Unity. Students were allowed to try the Oculus Rift and were shown an application exhibiting Augmented Reality (AR). The trip was helpful to students pursuing their projects in VR and AR. All in all it was a fun and educational experience for all the students.

Industrial Visit to Sas Center!

# COLLEGE NEWS

## CV Writing and Job Application

Time for Job Search!

Computer Science & Engineering department organized a guest lecture on ' How to write your resume and Apply for the right job' on 11-10-16. Final year and pre final year students of Bachelor of Computer Science & Engineering and final year students of Bachelor of Electronics & Communication Engineering had participated and gained the knowledge of CV writing. Mr. Faiz Al Maskiry, Chief Executive Officer from Ajyal HR solutions & Services LLC delivered the lecture on CV writing and how to face an interview.

The talk on 'CV writing and Apply for the Right Job' was very informative and was conducted in a very interactive manner.The speaker explained how to format the CV and also gave tips on what to avoid and what to highlight in the same. He emphasized on the importance on gaining work experience while studying and how it raises our chances of getting a job. Many points on being a competitive candidate for a job were discussed.

Later, the speaker moved on to talk about how one should prepare for a job interview and the general etiquettes that must be followed while giving an interview. The speaker shared plenty of information ranging from the subtle topics like maintaining the correct body language along with important topics like being well versed with the very basis of our subjects. The importance of social media technology to search for jobs were discussed.

Dean presenting memento of Appreciation!

# ELECTION 2016

## WCAS Students' Council Election: 2016-2017

WCAS students' council elections were held on Thursday, 13th October 2016. Student affairs dept took great responsibility in preparing, organizing and facilitating the voting process. Students from all disciplines took part in the elections. 485 students participated in the election. The following stands were duly elected for the post mentioned against each:

Following contestants are duly elected in the Students 'Advisory Council Elections: 2016-2017 held on Thursday, 13th October 2016, for the position mentioned against their names.

**President of Student Council**

Jawaher Said A -Habsi
Major: BE
Academic year : 2016-2017

**Vice President of Student Council**

James Benhur
Major: BE
Academic year : 2016-2017

**Secretary Cultural Club**

Mohammed Suhail
Major: BE-EC
Academic year 2016-2017

**Secretary Social Club**

Urooj Fatima
Major: BCA
Academic year : 2016-2017

**Secretary Environment Club**

Janvi Paresh Sheth
Major:BE-EC
Academic year : 2016-2017

**Secretary Sport Club**

Bhavana Vemulamanda
Major: BE-EC
Academic year : 2016-2017

**Secretary Tech Club**

Avinash Gopal
Major: BE-CS
Academic year : 2016-2017

**Secretary Adventure Club**

Bharat Joy
Major: BBA
Academic year : 2016-2017

**Secretary English Club**

Supriya Vyas
Major: BE-EC
Academic year : 2016-2017

**Secretary Music Club**

Scully D'souza
Major: BBA
Academic year : 2016-2017

**Secretary Photograph Club**

Rahul Matang
Major:BBA
Academic year : 2016-2017

**Secretary Health Safety Club**

Manoj Kumar
Major:BE-EC
Academic year : 2016-2017

**Secretary Media Club**

Mahboob Unisa
Major: BCA
Academic year : 2016-2017

**Secretary Fine Arts &Activity Club**

Meraj Unnisa
Major:BBA
Academic year : 2016-2017

**Secretary Entrepreneurship Club**

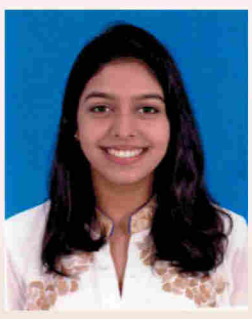
Srivatsan A.
Major:BBA
Academic year : 2016-2017

## Winners All The Way!

# ELECTION 2016

**Representative of MBA**

Swity Vinod Balwani
Major:MBA
Academic year : 2016-2017



**Representative of BBA**

Anagha Krishnamurthy
Major: BBA
Academic year : 2016-2017

**Representative of BE**

Urvashi Kishnani
Major:BE-CS
Academic year : 2016-2017

**Representative of BCA**

Rhythm Arora
Major:BCA
Academic year : 2016-2017

## Waljat College Organised BOWLING TOURNMENT at Al Masa Mall

Sports club of WCAS organised bowling tournament on 26th November 2016 , at Al Masa Mall, Al-Masa bowling centre , from 12pm to 4pm. A total of about 156 students participated in this activity and the students were divided into 26 teams. They were accompanied by 5 faculty members. In the first round, POOL A, 16 teams competed against each other. The matches lasted for an hour. The next pool, POOL B, 10 teams competed against each other. Out of 26 teams, 9 teams qualified in the finals. The 3 highest scoring teams were selected and declared as the winners of the bowling tournament.

### WINNERS

**1st Place**

1.Dipesh Prajapati - BE/50090/13
2.Hussam Khan - BE/50101/13
3.Vishal singh - BE/50069/13
4.Vignesh Harish - BE/50016/13
5.Saubhagya Borati - BE/50025/13
6.Sajid poswal - BE/50068/13

1st highest soing teams finals match score - 708

**2nd Place**

1. Aseel Hamed Al Siyabi - BE/50046/12
2. Al Muhannad Al Wahaibi FBA/156/13
3. Idris Khalaf Naser Alyousufi - BBA/50300/16
4. Abdullah Ali Albalushi

Total Score 646

**3rd Place**

1. Mrinal Chauhan Be/50013/14
2. Arsalan Akhtar BE/50005/14
3. Harsh Choitramni BE/50024/14
4. Huzefa Saify BE/50015/14
5. Nikhil Philip BE/50037/14
6. Rakesh Salem BE/50043/14

Total score 640

# IEEE

Waljat College opens IEEE Student Branch 2016 to conduct research in a conducive research ambience for promising researchers to fulfill their aim and vision in the field of research. This includes organizing professional events regularly such as guest lectures, workshops, seminars to keep student members updated with latest developments in different fields.

**Branch Counselor**

Dr. Alok K. Kushwaha

**Faculty Member**

Mr. Sanjay Kumar

**Faculty Member**

Mr. Mohammed Mohatram

**Chairperson**

Ms. Sonal Attavar

**Vice Chairperson**

Ms. Zunaira Zubair

**Treasurer**

Ms. Meghna Sangtani

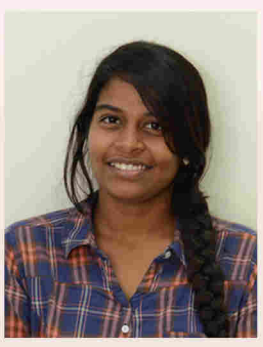
**Secretary**

Ms. Shannon Michelle

## Members

Mr. Benhurr James

Mr. Chris Philip

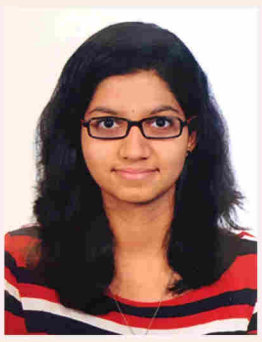


Ms. Misha Das

Mr. Mohammed

Ms. Mooneesah

Ms. Mriganka



Ms. Pratyusha

Ms. Rachana

Mr. Rakesh Saleem

Ms. Sahana Kannan

Ms. Samia Anum

Research Shows the Way!

# INDUCTION PROGRAM

The fresh batch of students of the Waljat College General Foundation Program had a grand Induction Program on Tuesday, the 11th October 2016, at 10.00 a.m. in the College Auditorium.

This Induction Program aimed at familiarizing these Foundation students, who have enrolled this Semester, with awareness of the Infrastructure, Rules and Regulations of the College, the Academic Programmes, Extra, and Co-curricular activities, Sport facilities and the exclusive Library Reading room facilities. The Dean Prof. (Dr.) S.L. Gupta welcomed the students to the College, which is the first ranked private college in Oman (as per the 2015 survey) with its academic partnership with the B.I.T. Ranchi, ranked 17 among the 4000 private colleges of India. "Believe in God before you pray, listen before you speak, think twice before you write, earn before you spend, try hard before you quit, and live life well before you die" were his punch lines.

Induction Programme for Foundation Students!

Dean Addressing the Students!

Mr. Zaid Al Shukaili, the H.R. & Admin. Manager, in his presentation, spoke about the history of the College, its Founder, and the various Departments, entreating students to excel in studies.

Dr. Ismaeel Baki Mohammed, Student Affairs Dept. of Waljat College, gave a brief introduction of the various facilities available in the college. He also spoke about the Hostel rules and regulation. He urged the students to be disciplined, and be focused in order to achieve a high standard of learning.

Mr. Aiman Said Al Battashi from the Registration Department spoke about the Registration processes.

Rovers (A group of scouts and guide) also monitored a entire function and performed a skit in the Auditorium.

Mr. Hamed AL Siyabi, Teacher in English, Dept. of English, stressing the importance of the Foundation Course and Language Skills acquisition. He also informed the students about the extra- curricular activities of the college and the various Clubs and their activities.

Students look forward to stimulating learning and exposure in the Foundation program at WCAS.

"Live as if you were to die tomorrow. Learn as if you were to live forever." —Gandhi

# PROGRAM@ WALJAT

## Admission Open for SP-17

- Master of Business Administration (MBA)
- Executive Master of Business Administration (EMBA – Evening)
- Executive Master of Business Administration (EMBA - Weekend)
- Bachelor of Business Administration ( Morning – Evening – Weekend)
- Bachelor of Computer Applications (Morning – Evening)
- Advanced Diploma in Computer Science
- Advanced Diploma in Electronics & Communication
- Diploma in Business Administration
- Diploma in Computer Applications
- Diploma in Computer Science & Engineering
- Diploma in Electronics & Communication
- General Foundation Program