




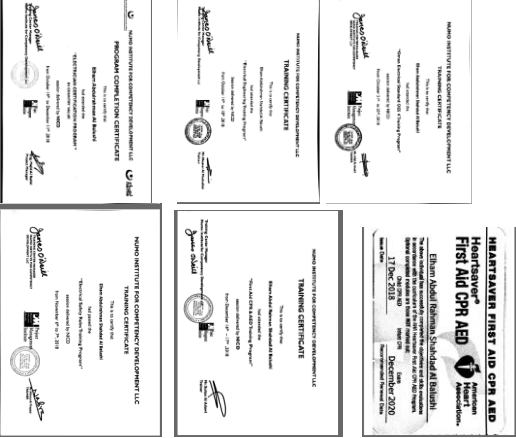






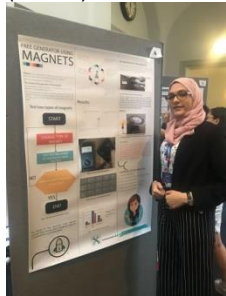
Omani female students/staff-List of Awards and Achievements 2017/2018/2019- Electrical and Computer Engineering Department


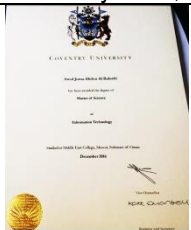
Name of staff/ student/	Department/ Programme	ACHIEVEMENT	AWARDED BY/ ORGANISED BY	DATE/ YEAR	SUPPORTING MATERIAL/ PICTURES/ WRITUPS
Ms Malak Al Wahibi	Electrical and Computer Engineering Department/ Telecommunications Engineering	First place in Programming and Electronics competition	IEEE Congress 2019 Oman at Sultan Qaboos University	10 th March 2019	<p>Ms Malak Level 4 BEng Telecommunication Engineering student has participated in the under graduate projects/ Programming and Electronics competition in the IEEE Congress 2019 Oman on 10th March 2019 at Sultan Qaboos University. Her project title was “In-vehicle Management and Service Options”.</p> 
Ms Malak Al Wahibi	Electrical and Computer Engineering Department/ Telecommunications Engineering	Participated	IEEE 2 nd GCC Students and Young Professional Congress 2019	19 th and 20 th April 2019	 

<p>Ms Hajir Moosa Mohamed Al Ajmi</p>	<p>Department of Electrical and Computer Engineering/ Telecommunications Engineering</p>	<p>Best Project Award</p>	<p>Technical Project Competition</p>	<p>13th January 2019</p>	 <p>Ms Hajir, BEng Telecommunication Engineering student, won BEST PROJECT AWARD for her project titled “Smart Car Safety Monitoring System”. The Technical project competition was organized by Department of Electrical and Computer Engineering and IEEE Student Branch at College of Engineering, National University of Science and Technology, Oman.</p>
<p>Ms Elham Abdulrahman Al Bulushi</p>	<p>Electrical and Computer Engineering Department/ Electrical Power Engineering</p>	<p>Achieved the Electrical Wiring License for Domestic and Commercial Electric Wiring</p>	<p>Distribution Code Review Panel(DCRP)</p>	<p>29th Jan 2019</p>	
<p>Ms Elham Abdulrahman Al Bulushi</p>	<p>Electrical and Computer Engineering Department/ Electrical Power Engineering</p>	<p>Certified In Electrician Certification Program/ Electrical Engineering Training Program/ Oman Electrical Standard OES 4 Training Program/Electrical Safety Rules Training Program/</p>	<p>Numo Institute Of Competency Development /Nama</p>	<p>14th October 2018-17th Dec 2018</p>	<p>Ms Elham Abdulrahman Al Bulushi attended two months Training Program for Electrician Certification Program/ Electrical Engineering Training Program/ Oman Electrical Standard OES 4 Training Program/Electrical Safety Rules Training Program/ First Aid CPR And AED Training Program, from 14th October 2018-17th Dec 2018. The program was conducted by Numo Institute Of Competency Development. Numo Institute for Competency Development (NICD) is a Member of Nama Group.</p>

		First Aid CPR And AED Training Program			
Ms Alla Al Mamari	Electrical and Computer Engineering Department/ Electrical Power Engineering	1st Prize National level projects competition	Al Roya Youth Initiative Award 2018	10 th Dec 2018	 <p>Ms Alla won 1st Prize @AlRoya Youth Initiative Award 2018 in the National level competition under renewable energy category. She was awarded by a memento and cash prize of 1500OMR. Her project title was “Vertical and Horizontal axis wind turbines at highways”. The winner’s ceremony was held under the patronage of His Excellency</p>

					Marwan bin Turki Al Said, AlRoya News Paper at Occidental of Oman Inc
Ms Sana Khalifa Al Bulushi,	Department of Electrical and Computer Engineering/ Computer Engineering	Best Project Award	Technical Project Competition	6th June 2018	Ms Sana, BEng Computer Engineering student, won BEST PROJECT AWARD for her project titled "Mobile Phone 'Application for Automobiles Services Locator in Oman". The Technical project competition was organized by Department of Electrical and Computer Engineering and IEEE Student Branch at College of Engineering, National University of Science and Technology, Oman. 
Ms Wadhha Ali Al Mammri	Department of Electrical and Computer Engineering/ Telecommunications Engineering	Best Project Award	Technical Project Competition	6th June 2018	Ms Wadhha, BEng Telecommunication Engineering student, won BEST PROJECT AWARD for her project titled "Alert system for protecting children against suffocation in vehicles". The Technical project competition was organized by Department of Electrical and Computer Engineering and IEEE Student Branch at College of Engineering, National University of Science and Technology, Oman. 
Ms Sheikha Mattar Ali Mattar Al Jabri	Department of Electrical and Computer Engineering/	Best Project Award	Technical Project Competition	6th June 2018	Ms Sheikha, BEng Electronic & Instrumentation Engineering student, won BEST PROJECT AWARD for her project titled "Smart Reader". The Technical project competition was organized by

	Electronic & Instrumentation Engineering				<p>Department of Electrical and Computer Engineering and IEEE Student Branch at College of Engineering, National University of Science and Technology, Oman.</p> 
Ms Reem Al Shehhi	Electrical and Computer Engineering Department/ Electrical Power Engineering	Participated	London International Youth Science Forum (LIYSF) 2018	July 25 th - August 8 th 2018	<p>Ms Reem presented project titled "Development Of Free-Generator Using Magents" at London International Youth Science Forum (LIYSF) held between July 25th - August 8th 2018. 12 students from various colleges across Sultanate of Oman were selected to participate in the event. The groups of students, represented by The Research Council (TRC), participated in the activities of London International Youth Science Forum (LIYSF) 2018.</p> 

Ms.Wisam Ahmed Al Farsi	Department of Electrical and Computer Engineering/ Computer Engineering	Certified Tester and is certified as "Agile Tester"	International Software Testing Qualification Board	5th July 2018	Ms.Wisam Ahmed Al Farsi of BEng Computer Engineering has qualified the examination on ISTQB, Certified Tester and is certified as "Agile Tester" conducted by International Software Testing Qualification Board, on 5 th July 2018.
Ms Alla Al Mamari	Electrical and Computer Engineering Department/ Electrical Power Engineering	Presenter	IEEE students Branch	13 th Nov 2017	 <p>Presentation on MINI RESEARCH GRANT offered by IEEE, to staff and student members of</p>
Ms Amal Al Balushi/ Lecture@ECoE	Department of Electrical and Computer Engineering/ Computer Engineering	Master Degree	Coventry University/Middle East College	Jan 2017	 <p>Ms Amal Al Balushi, Lecturer@ECoE department, Completed her Masters in Information Technology from Middle East College, Jan 2017.</p>

Scholarly Activities

Ms Amal Al Balushi, Lecturer @ECoE department attended short term course SDW to dept. staff on 'Mobile Application Development' on July 2017.

Ms Alla Al Mamari, Ms Reem Al Shehhi and Ms Miaad Al Riyami, from Electrical Power Engineering Programme, student members of IEEE organized an event "IEEE Special talk on Role of Engineer at Industry". Eminent speakers from industry delivered speech sharing their experiences in industry. Around 50 IEEE students & staff members attended the program. Speakers: Mr Adil Said AL-Abri, Electrical Design Engineer, Ibrahim Mohamed Ali Ismaili, Instrument and Control Engineer, Ibrahim Muhammad Majid Al Saifi, Control & Automation Engineer from Occidental of Oman Inc. The event was held at College of Engineering, National University of Science and Technology, Oman on 7th March 2017.

Mr Alla Al Mamari, presented a poster titled "IET regulations" at the 1st IEEE GCC SYP Congress 2017 that was held at Manama, Bahrain on 7th and 8th of May, 2017

Ms Alla Al Mamari, Ms Reem Al Shehhi Ms Maaad Al Riyami and Ms Elham Abdulrahman Al Bulushi from Electrical Power Engineering Programme ,student members of IEEE organized an presentation on "IEEE- STUDENT(500 USD) & STAFF (300 USD)Mini-RESEARCH GRANT", The event was held at College of Engineering, National University of Science and Technology, Oman on 13thNov 2017.

Student Publications

Wadhha Al-Mammri and Ali Abdullah Hamed Al-Mahruqi, "Alert Systems for protecting children against suffocation in vehicles", 5th International Conference on Smart Structures and Systems (ICSSS-2018), Chennai, India ,15-16 October 2018, pp.29-36.


Suresh Manic K, **Nawf Al Shibli** and **Rahma Al Sulaimi**.,2018. SGO and Tsallis Entropy assisted segmentation of abnormal regions from brain MRI, Journal of Engineering Science and Technology, Special issue 9, pp.no.52-62, (SCOPUS and WoS cited)

AlFarsi, Wisam. and Achuthan,Geetha.,2018. Analysis of Effectiveness of Smart City Implementation in Transportation Sector in Oman. In Majan International Conference 2018 (MIC 2018).Muscat, Monday 19th to Tuesday 20th March 2018.

Nawf Al Shibli, Rahma Al Sulaimi, Suresh Mani (2017), *SGO and Tsallis Entropy Assisted Segmentation Of Abnormal Regions from Brain MRI*, International Engineering Research conference, Taylors University, Malaysia –EURECA-2017 Date of conference: Dec 6, 2017


Fadeela Al Matrushi, Amira Al Housni & Suresh Manic.(2017) *Solving the Controller Design Problem for TITO System Using Jaya Algorithm*, IEEE International conference on Computational Intelligence and Computing research (ICCIC) Date of conference: Dec 14-16, 2017, Tamil Nadu, India.

Alumni Gathering-Invited Speakers

Name of Staff/Student	Department/ Programme	ACHIEVEMENT	AWARDED BY/ ORGANISED BY	DATE/ YEAR	SUPPORTING MATERIAL/ PICTURES/ WRITE UPS
Ms Ohood Nasser Al Al Mashari, Quality Engineer at Oman Fiber	Electrical and Computer Engineering Department/ Telecom Engineering	Invited as Guest Speaker @Alumni Talk	Electrical and Computer Engineering Department at Mini Conference Hall, CoE, National University.	2nd May 2019	

					<p>Alumni meet was organized for BEng Telecommunication Engineering students on 2nd May 2019 in the conference Hall. Our alumnae Engineer Ohood Nasser Al Al Mashari Quality Engineer at Oman Fiber, Engineer Zeyana Al Barwani Enginner at Precision Engineering &Consultancy , Engineer Afra Abdullah Al Balushi Project Engineer at Oman Broadband , Engineer Nusaiba Ambusaidi Engineer Motorola Oman and Engineer Majidi Al Jadeedi Omantel Senior Engineer,were the guest of honour and shared their experiences ,opportunities and advances in the Telecom sector</p>
Ms Zeyana Al Barwani, Engineer at Precision Engineering &Consultancy	Electrical and Computer Engineering Department/ Telecom Engineering	Invited as Guest Speaker @Alumni Talk	Electrical and Computer Engineering Department at Mini Conference Hall, CoE, National University.	2nd May 2019	 
Ms Afra Abdullah Al Balushi, Project Engineer at Oman Broadband	Electrical and Computer Engineering Department/ Telecom Engineering	Invited as Guest Speaker @Alumni Talk	Electrical and Computer Engineering Department at Mini Conference Hall, CoE, National University.	2nd May 2019	

					
Ms Nusaiba Ambusaidi, Engineer Motorola Oman	Electrical and Computer Engineering Department/ Telecom Engineering	Invited as Guest Speaker @Alumni Talk	Electrical and Computer Engineering Department at Mini Conference Hall, CoE, National University.	2nd May 2019	
Ms Awatif Mohammed Ahmed Al Harfi, Engineer, Engg Village	Electrical and Computer Engineering Department/ Electronic & Instrumentation Engineering	Invited as Guest Speaker @Alumni Talk	Electrical and Computer Engineering Department at Mini Conference Hall, CoE, National University.	14-Dec- 2017.	 <p>Electrical and Computer Engineering Department conducted Alumni talk in Mini Conference Hall, CCE on 14-Dec-2017. This talk involved a fair amount of interaction between the speakers and the audiences dealing with the speaker's experiences in the industry, latest technological developments, etc. The experience of the speakers were well received by student and staff audience.</p> <p>Speakers invited:</p> <p>Mr Sulieman Ahmed Al Rashdi – PDO Oman Mr Haikal Saleem Said Al Shukaili – Oman TV Mr Sami Saleh Al Obaidini - RAFO, Oman Ms Awatif Mohammed Ahmed Al Harfi (Engg Village) Ms Amani Al Ghazali – trained at Omantel and ABB</p>

<p>Ms Amani Al Ghazali Engineer, Omantel</p>	<p>Electrical and Computer Engineering Department/ Electronic & Instrumentation Engineering</p>	<p>Invited as Guest Speaker @Alumni Talk</p>	<p>Electrical and Computer Engineering Department at Mini Conference Hall, CoE, National University.</p>	<p>14-Dec- 2017.</p>	
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