

COLLEGE OF ENGINEERING YEARBOOK



2025-2026



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College of Engineering



***WELCOME TO
THE COLLEGE OF
ENGINEERING***



A WELCOME MESSAGE FROM THE DEAN



Dr. Mohammed Abdul-Niby
Dean - College of Engineering

Dear Students, Faculty, Alumni and Friends of the College of Engineering,

It is with pride and gratitude that I present the 9th edition of the Australian University (AU) College of Engineering Yearbook, a reflection of the remarkable milestones and accomplishments achieved throughout the 2025-2026 academic year. This year has been a year of transformation in which challenges became opportunities and innovation flourished, thanks to our students, faculty and staff.

To our students, remain steadfast in your pursuit of knowledge and personal growth. May your time at AU ignite a lifelong passion for learning and prepare you to become engineers who make meaningful contributions to Kuwait and beyond. Your creativity and determination are the cornerstones of our future.

To our graduates, congratulations on reaching this significant milestone. Your hard work, perseverance and passion have brought you to this moment and we are incredibly proud of all you have achieved. As you embark on the next chapter, we are confident you will make a positive impact as engineers and leaders.

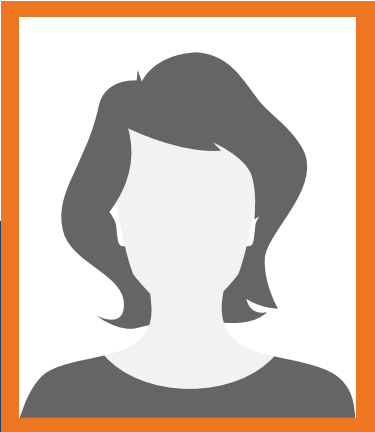
To our faculty and staff, thank you for your unwavering commitment. Your expertise and care provide our students with a world-class education and create an environment where learning, growth, and innovation thrive. A special note of appreciation goes to everyone who contributed to this yearbook. Your creativity and attention to detail have made this publication a true reflection of the College's achievements.

***COLLEGE OF
ENGINEERING
FACULTY***

OFFICE OF THE DEAN



Dr. Mohammed Abdul-Niby



Ms. Sonia Kalayji

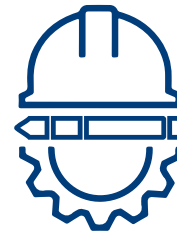


Mr. Haider Asim



Dr. Ahmad Saad
Head of Department

CIVIL ENGINEERING DEPARTMENT



Dr. Taha Ahmed



Dr. Mohammed Salem



Dr. Mohamed Hany Yassin



Dr. Masoud Irannezhad



Dr. Rana Lakys



Dr. Reza Soleimanpour



Dr. Sanaa AlEzzah



Dr. Rodaina Aboul Hosn



Dr. Ahmed Assad



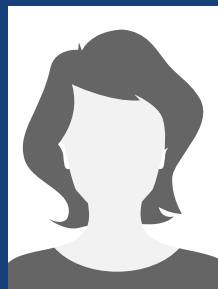
Dr. Ahmad Aiash



Eng. Mohamad Iyad Al-Khiami



Eng. Faisal Otaibi



Ms. Nadya AlMousa



Eng. Maram Al Far



Eng. Naser Mohammad



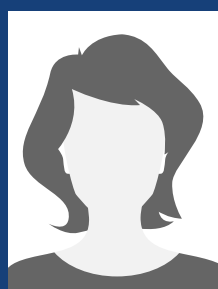
Eng. Adel Jumah



Eng. Ammar Alnouri



Mr. Tahir Afrasiab



Mrs. Dana Hammad



Dr. Mohamad Farhat
Head of Department

ELECTRICAL & ELECTRONICS ENGINEERING DEPARTMENT



Dr. Mohammed Abdul-Niby



Dr. Amin Al Ka'bi



Dr. Majdi Al Omari



Dr. Arash Mehdizadeh



Dr. Michel Nahas



Dr. Kais Al-Abdullah



Dr. Hamzeh Aljarajreh



Dr. Shadan Altouq



Eng. Mohammad Zaki



Eng. Hania El Kanj



Eng. Sami Asaad



Eng. Khaled Abujbara



Eng. Eman Mostafa



Eng. Reem Akasha



Eng. Laila Dallol



Eng. Asama Hussain



Eng. Mohammad Belal



Mr. Waqar Jan Zafar

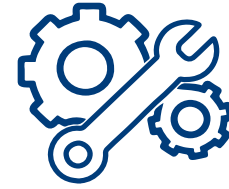


Mrs. Amani Abdulhai



Dr. Ehab Bani Hani
Head of Department

MECHANICAL ENGINEERING DEPARTMENT



Dr. Fadi AlKhatib



Prof. Ahmad Sedaghat



Dr. Wisam Al Saadi



Dr. Adel Younis



Dr. Hayder Salem



Dr. Zainab Al Hajaj



Dr. Nader Ghareeb



Dr. Majed Al-Sarhead



Dr. Raouf Mbarki



Dr. Abeer Alanazi



Dr. Afif Gouissem



Dr. Mohamed Elbadawy



Eng. Meryem Kanzari



Eng. Omar AlRifai



Eng. Omar Yousef



Eng. Jessica Lopez



Eng. Ummay Rubab



Eng. Khaled Sarhan



Mr. Abraham Nethala



Mr. Renoy Poulouse



Mr. Joji Abraham



Mr. Subramaniam Sundaram



Mr. Joshith Valiyaparambath



Mr. Hamid Saadi



Ms. Heba Kobaissi

PETROLEUM ENGINEERING DEPARTMENT



Dr. Mortadha Al Saba
Head of Department



Dr. Jean El Achkar



Dr. Biltayib Biltayib



Dr. Rana Malhas



Dr. Suad Al-Radhwan



Dr. Mohamed Omar



Dr. Seyed Mehdi



Dr. Rida Elgaddafi



Eng. Fahad Abu Mallouh



Eng. Kingsley Amadi



Eng. Mufazzal Kabuli



Eng. Khaled Hantoush



Eng. Hussain Jam



Eng. Ali Hersi

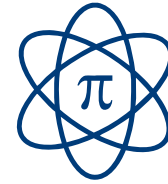


Ms. Susan Jacob



Prof. Ahmad Bani Mustafa
Head of Department

MATHEMATICS & PHYSICS DEPARTMENT



Dr. Marziyeh Nazari



Dr. Sadeq Damrah



Dr. Ali AlZubi



Dr. Abedalsalam Abumoise



Eng. Enayat Enaya



Mr. Amin Bilal



Mr. Athbi Aljadi



Ms. Nour Abdallah



Mr. Abdallah Ammar



Mr. Ghani Harahap



Eng. Fatima Farhat



Eng. Jana Ghanem



Mrs. Muna Juma

**COLLEGE OF
ENGINEERING
GRADUATION**



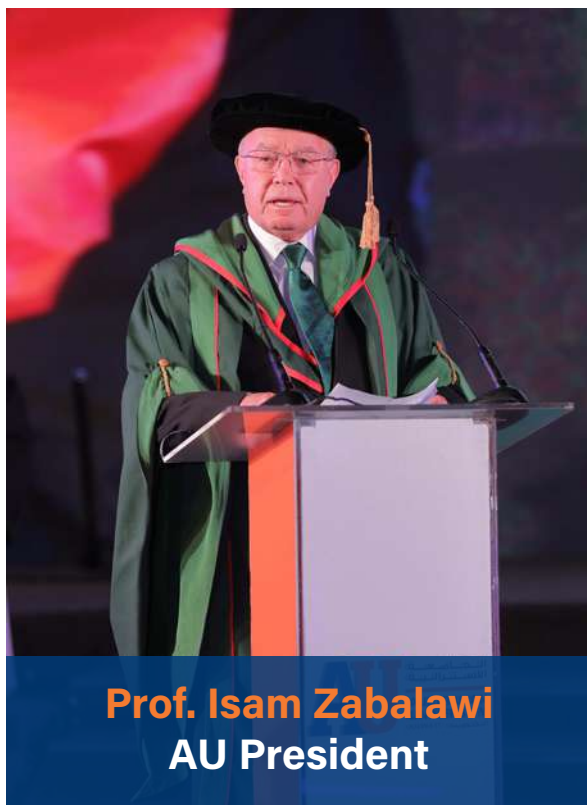




GRADUATION SPEECH



GRADUATION SPEECH



Dear Graduands,

This graduation ceremony signifies far more than the completion of your academic journey, it marks the beginning of a new chapter, one that you are uniquely prepared to lead. Your presence here is no coincidence. It is the result of relentless dedication, countless hours of hard work, and an unwavering resolve to overcome every challenge. Every project completed, exam passed, and activity undertaken has contributed to the shaping of your character and the refinement of your skills.

I clearly remember the optimism and curiosity shining in your eyes on the very first day; a powerful blend of enthusiasm, ambition, and anticipation. Today, you stand before us transformed: confident, determined, and resolute. Your accomplishments are not only a testament to your individual efforts but a source of collective pride. You embody years of perseverance and discipline, exemplifying what determination, ambition, and hard work can achieve in shaping a brighter present and forging a promising future.

Yet, your greatest achievement lies ahead.

The future demands not those who replicate the past, but innovators, visionaries, and leaders who challenge the status quo and pioneer new paths. Today, you step forward not just as graduates, but as ambassadors of knowledge, creativity, and progress. You are the hope and strength of your nation.

It is the determined, creative minds—those who transform obstacles into opportunities—who will write the future. You now possess the essential tools to engage with the world and shape what is to come: knowledge, self-confidence, a commitment to lifelong learning, and mastery of the technologies defining our era.

Your diploma is not an end but a key to greater responsibilities and broader horizons. What will distinguish you is not the certificate in your hand, but how you apply your knowledge to make a meaningful difference.

Always keep in mind that knowledge is a profound responsibility. Your nation and community look to you to drive meaningful and positive changes.

Stay true to the values you have nurtured here: integrity, accountability, excellence, creativity, and innovation.

Every step you take sends a message; every achievement you make leaves a lasting impression.

Congratulations to you, your families, and our nation.

Today, we celebrate your success; tomorrow, we will celebrate the legacy you build.

I pray that you are blessed in all your future endeavors and that you continue to be a source of pride for your families and homeland.

You are the architects of hope today and the builders of tomorrow.

On this special occasion, I extend my deepest gratitude to:

- The Ministry of Higher Education and Scientific Research
- The Council of Private Universities
- The University Board of Trustees
- Our esteemed international partners from Australia, whose support has been invaluable.
- Our distinguished faculty members.
- The dedicated administrative and technical staff.
- The parents and families, whose unwavering support has been essential.
- Everyone who contributed to the success of this memorable day.

May our beloved Kuwait continue to flourish under the wise leadership of His Highness Sheikh Mishal Al-Ahmad Al-Jaber Al-Sabah, may God protect him, and His Highness the Crown Prince Sheikh Sabah Al-Khaled Al-Hamad Al-Sabah.

Long live Kuwait—a beacon of security, stability, and peace.

Peace, mercy, and blessings of God be upon you all.



COLLEGE OF ENGINEERING GRADUATES

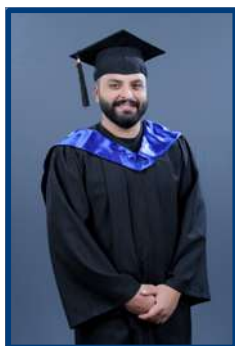


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ELECTRICAL & ELECTRONICS ENGINEERING GRADUATES



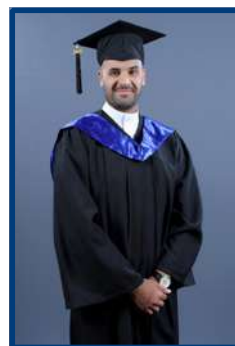
Abdul Karem Osama Hanan
Bachelor of Electrical & Electronics
Engineering



Abdulaziz Madallah AlAnezi
Bachelor of Electrical & Electronics
Engineering



Abdullah Faraj AlAjmi
Bachelor of Electrical & Electronics
Engineering



Abdullah Mohammad AlAjmi
Bachelor of Electrical & Electronics
Engineering



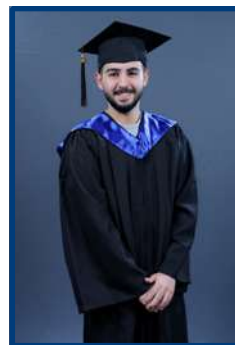
Abdullah Mohammad Zankawi
Bachelor of Electrical & Electronics
Engineering



Abdullah Nafea AlNafea
Bachelor of Electrical & Electronics
Engineering



Ahmad Bader AlDyoubi
Bachelor of Electrical & Electronics
Engineering



Atalla Bader AlEnezi
Bachelor of Electrical & Electronics
Engineering



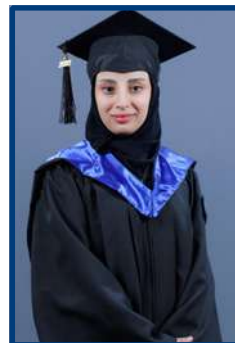
Ayah Ahmad AlEnezi
Bachelor of Electrical & Electronics
Engineering



Ayah Mohammad AlSarraf
Bachelor of Electrical & Electronics
Engineering



Eiman Hasan AlAwadhi
Bachelor of Electrical & Electronics
Engineering



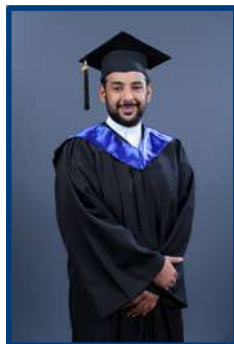
Fajer Lafi Mutlaq
Bachelor of Electrical & Electronics
Engineering



Fatimah Ali AlHubabi
Bachelor of Electrical & Electronics
Engineering



Ghadeer Yousef AlJeridan
Bachelor of Electrical & Electronics
Engineering



Hamad Saleh AlKharji
Bachelor of Electrical & Electronics
Engineering



Hamad Salem AlOtaibi
Bachelor of Electrical & Electronics
Engineering

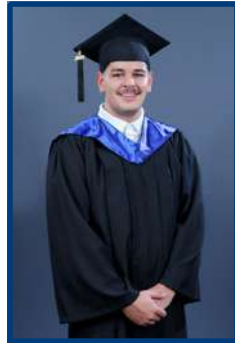


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ELECTRICAL & ELECTRONICS ENGINEERING GRADUATES



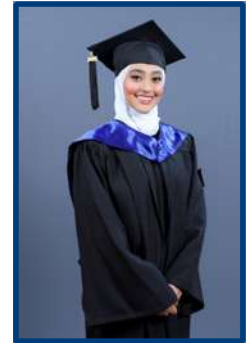
Hasan Yaser AlKhamees
Bachelor of Electrical & Electronics
Engineering



Hashem Subhi Al Enezi
Bachelor of Electrical & Electronics
Engineering



Hawraa Qasem AlHaddad
Bachelor of Electrical & Electronics
Engineering



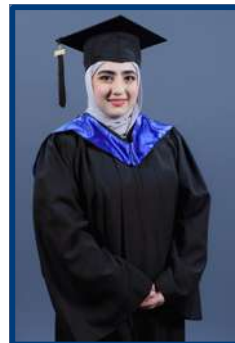
Hissah Saad AlSaeidan
Bachelor of Electrical & Electronics
Engineering



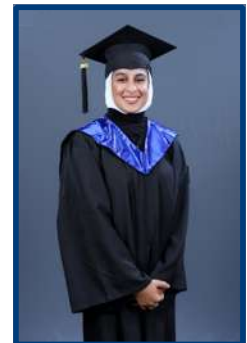
Hussain Wael AlHashash
Bachelor of Electrical & Electronics
Engineering



Jaber Salem Shoukan
Bachelor of Electrical & Electronics
Engineering



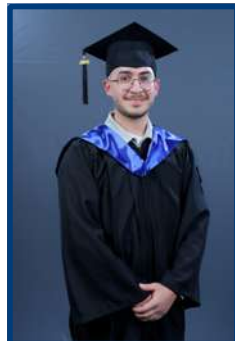
Jenan Abdulhameed Moqaddam
Bachelor of Electrical & Electronics
Engineering



Mariam Abdulrahman AlAhmad
Bachelor of Electrical & Electronics
Engineering



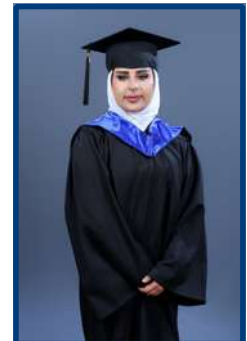
Mona Talal AlTattan
Bachelor of Electrical & Electronics
Engineering



Mouhanad Mikhail Dargham
Bachelor of Electrical & Electronics
Engineering



Muneerah Anwer AlAwadhi
Bachelor of Electrical & Electronics
Engineering



Nourah Saad AlSaidy
Bachelor of Electrical & Electronics
Engineering



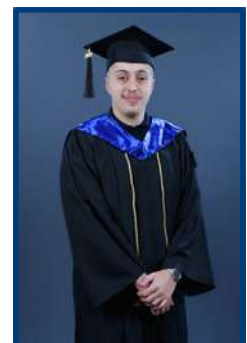
Othman Jamil Muzher
Bachelor of Electrical & Electronics
Engineering



Rawan Tareq Hasan
Bachelor of Electrical & Electronics
Engineering



Reem Majed AlMalek
Bachelor of Electrical & Electronics
Engineering



Salem Nabil Sweid
Bachelor of Electrical & Electronics
Engineering



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ELECTRICAL & ELECTRONICS ENGINEERING GRADUATES



Shaima Jaber Shumais
Bachelor of Electrical & Electronics
Engineering



Taleb Mishaal AlRefae
Bachelor of Electrical & Electronics
Engineering



Yousef Sadeq AlQattan
Bachelor of Electrical & Electronics
Engineering



Zainab Khaled Mohammad
Bachelor of Electrical & Electronics
Engineering



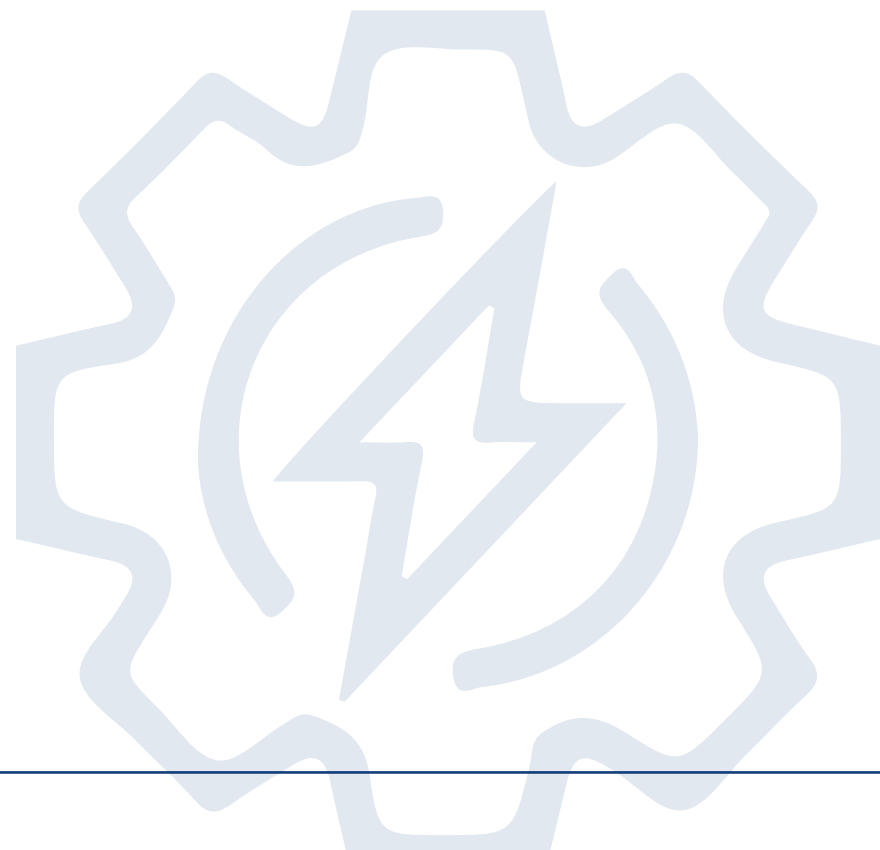


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ELECTRICAL & ELECTRONICS ENGINEERING GRADUATES

Abdullah Faraj Obaid AlAjmi
Abdullah Mohammad Abdullah AlAjmi
Abdullah Nafea Saleh AlNafea
Abdullatif Saud Abdulaziz AlMatoq
Eiman Hasan Naser AlAwadhi
Jenan Abdulhameed Esmael Moqaddam
Mariam Mohammed Yaqoub Mumen
Nourah Saad Adel AlSaidy
Abdul Karem Osama Abdul Karem Hanan
Abdullah Fuad Khaleel AlShatti
Abdullah Mohammad Ghareeb Zankawi
Abdulrahman Mohammad Mubarak AlAjmi
Abdulwahab Majed Hussain AlFailakawi
Ahmad Bader Ahmad AlDyouli
Ali Azhar Naveed
Ali Fawzi Ali AlBanaa
Ali Fouad AlSaleh AlHariri
Arwa Mohammad Saeed Jumah
Ayah Ahmad Omar AlEnezi
Ayah Mohammad Saleh AlSarraf
Faisel Fawzy Khalid AlEesa
Fajer Lafi Suker Mutlaq
Fatemah Ali Husain Qasem
Fatimah Ali I AlHubabi
Ghadeer Yousef Hussain AlJeridan
Hamad Saleh Sulaiman AlKharji
Hamoud Anwer Saud AlMofarah
Hashem Subhi Khalaf Al Enezi
Hisham Jamal Hisham AlKishawi
Jaber Salem Shoukan
Jarrah Meshal Hamad Dhaif
Jassem Mohammad Jassim Kldani
Khaled Ali Mohammad AlShammari
Khaled Ghali Hamdan AlShammari
Mahmoud Ahmad Mahmoud AlMaraj
Majed Nabeel Majed AlMajed
Mariam Abdulrahman Ahmad AlAhmad
Maryam Abdullah Abdulrahman Taleb
Mohammed Ahmad Mohammed Abudakar

Mohammed Nabeel Mohammed Boabbas
Mona Talal Abdulmajeed AlTattan
Nadra Talal Melfi AlHarbi
Nejoud Jaber Salem AlAzemi
Noor Khalaf Mohammad AlMutairi
Othman Jamil Mohammad Muzher
Reem Majed Malek AlMalek
Sarah Majed Yousef Eisa
Shaikhah Dawood Sulaiman AlAbdulhadi
Taleb Mishaal Taleb AlRefae
Yousef Sadeq Ahmad AlQattan
Mohammad Jaafar Abdullah Ashkanani
Mouhanad Mikhail Dargham
Muneerah Anwer Ahmad AlAwadhi
Rawan Tareq Najaf Hasan
Salem Nabil Sweid
Shaima Jaber Jassem Shumais
Shoeib Mohammed Abdullgafar Atsh
Zainab Khaled Mohammad Sarab Mohammad





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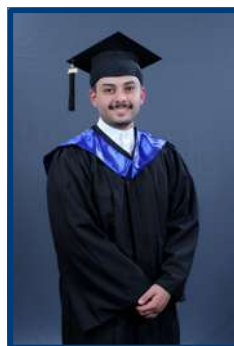
MECHANICAL ENGINEERING GRADUATES



Abdullah Othman Saleh
Bachelor of Mechanical Engineering



Abrar Makki Hasan
Bachelor of Mechanical Engineering



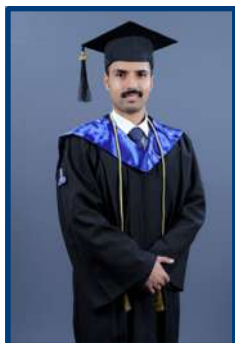
Ahmed Bader Hasan
Bachelor of Mechanical Engineering



Dalal Ali AlEnezi
Bachelor of Mechanical Engineering



Hamad Yousef AlSaedi
Bachelor of Mechanical Engineering



Humoud Faleh AlHajeri
Bachelor of Mechanical Engineering



Husain Abdullah AlDousari
Bachelor of Mechanical Engineering



Husain Ayoub Madi
Bachelor of Mechanical Engineering



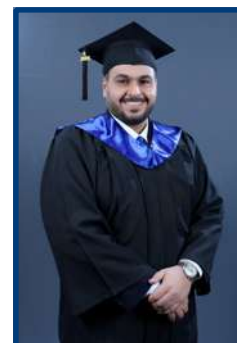
Khalefah Saad AlJuwaisri
Bachelor of Mechanical Engineering



Lojain Ali Ali
Bachelor of Mechanical Engineering



Lolwa Fadi El Helou
Bachelor of Mechanical Engineering



Majed Mustafa Abed AlJawad
Bachelor of Mechanical Engineering



Maurice Mechail Nasta
Bachelor of Mechanical Engineering



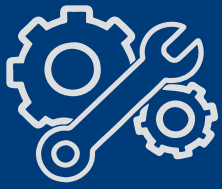
Mohammad Awaidhah Fahad
Bachelor of Mechanical Engineering



Mohammed Tareq AlKandari
Bachelor of Mechanical Engineering



Muaaz Abdullah AlQahatani
Bachelor of Mechanical Engineering



BACHELOR OF ENGINEERING TECHNOLOGY

MECHANICAL ENGINEERING GRADUATES



Mubarak Hamad AlDeehan
Bachelor of Mechanical Engineering



Reem Fahad AlResheedy
Bachelor of Mechanical Engineering



Roudan Abdullateef Dashti
Bachelor of Mechanical Engineering



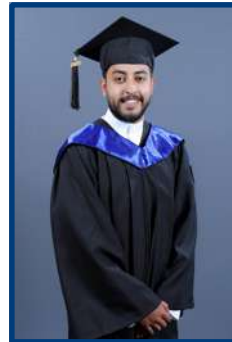
Shahad Sami AlAbdullah
Bachelor of Mechanical Engineering



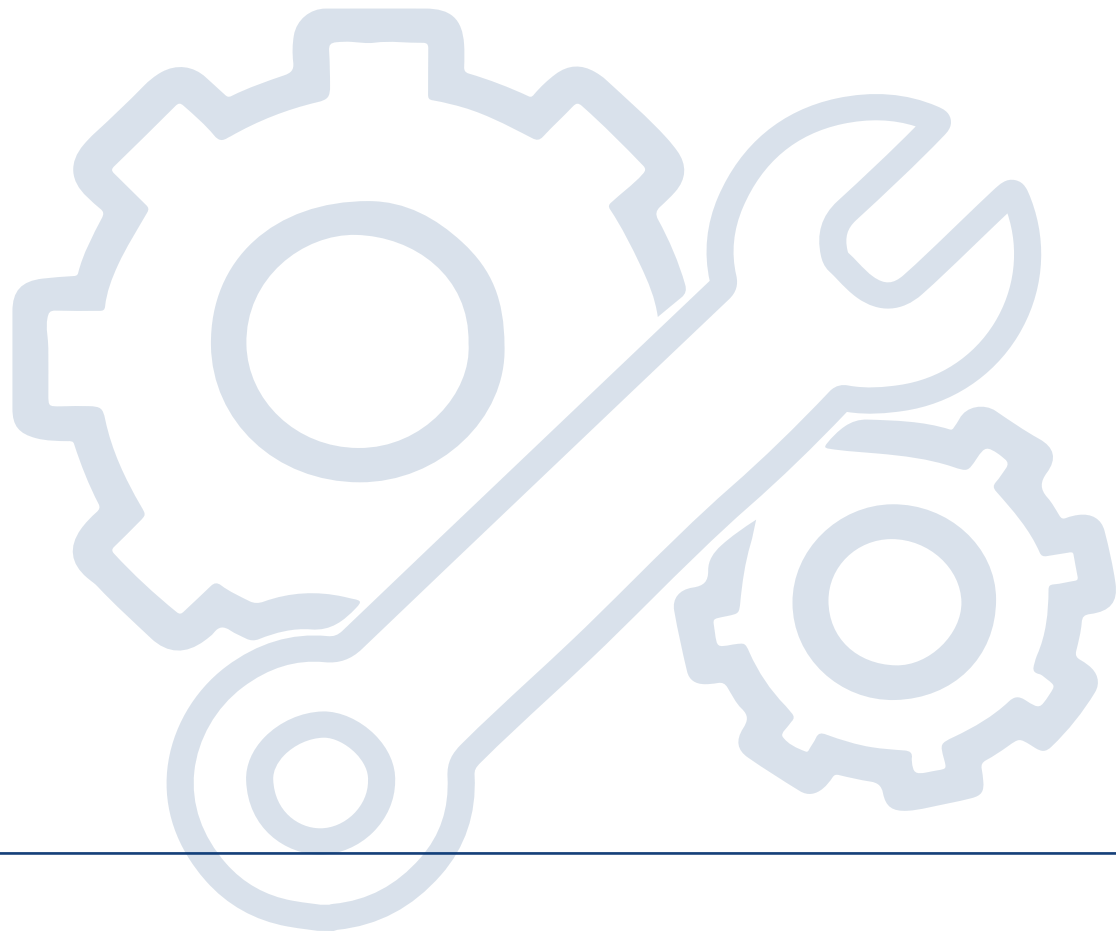
Soud Ayed AlAzmi
Bachelor of Mechanical Engineering



Tareq Sami AlYaqout
Bachelor of Mechanical Engineering



Waleed Ghazi AlMutairi
Bachelor of Mechanical Engineering





BACHELOR OF ENGINEERING TECHNOLOGY

MECHANICAL ENGINEERING GRADUATES

Abdullah Jamaan Motlaq Busamri
Abdullah Mohammad Abdullah AlAjmi
Abdullah Mohammad Manea AlAjmi
Abdullah Nayef Abdullah AlHarbi
Abdullah Othman Jumaah Saleh
Abdulrahman Abdullah Najem AlFaleh
Ahmad Abdulaziz Mohammad AlBouloshi
Ahmad Ali Aboud Mualla
Ahmad Khaled Hussain AlAttar
Ali Hassan Ahmad Dashti
Aly Ahmad Bader AlAdwani
Aryam Abdullateef Nazzal AlSaidy
Awrad Sadeq Hasan Muqem
Hamad Bassam Saleh AlMejren
Hamad Zeyad Naser AlHaqan
Hashem Abdulhadi Abdulhameed AlSaleh
Haya Walid Ahmed Al Qasim
Humoud Faleh Madhi AlHajeri
Husain Abdullah Husain AlDousari
Khaled Talal Ghassab AlZamanan
Khaleel Jassim Abbas Naqi
Mansour Bader Mansour Husain
Mishari Mohammed A AlDrauish
Mnahi Kanaan Mnahi AlMutairi
Muaaz Abdullah Mohammad AlQahatani
Musaed Yousef Musaed AlHumoud
Mustafa Obeissi
Mustafa Adel Mohammed Ghuloum
Naser Ali Asad Ali
Naser Mnahi Fahad Al-Azmi
Nayef Jamaan Falah Al-Azemi
Reem Abdulrahman Abdulmohsen AlZaher
Saad Nayef Mohammad AlRashidi
Saleh Bader Lafi AlDaihani
Salman Abdolreza Heidari
Sayed Mahmoud Mohammad Bahbahani
Tareq Sami Abdullah AlYaqout
Thamer Talal J AlAftan
Zaid M. K. ElFara
Abas Mohammad Ayesh AlQattan

Abdulaziz Abdullah Faleh AlAjmi
Abdulaziz Fahad Ghazzai Rumaih
Abdulaziz Hasan Mohammad AlKandari
Abdulaziz Mashaan Fahad AlAjmi
Abdulaziz Mohammad AlShammari
Abdullah Nawaf Abdi AlEnezi
Abdullah Yousef Ebrahim AlMulla
Abdulqader Salah Bader AlBosarh
Abrar Makki Assaf Hasan
Ahmed Bader Abdulmajeed Hasan
Ali Mohammed Marzouq AlAwad
Amir Reza Mojtaba Rezaei
Dalal Ali Mubarak AlEnezi
Dalal Mustafa Ali AlShatti
Fahad Fawzi Fahad AlSanea
Hadi Fhaid Abdullah AlAjmi
Humoud Fahad Sulaiman Murad
Hussain Ali Abdulghani AlQalaf
Khaled Abdullah Eid Saleh
Khaled Waleed Khaled AlWasmi
Khalefah Saad Rashed AlJuwaisri
Lojain Ali Abdulhussain Ali
Lolwa Fadi El Helou
Maurice Mechail Maurice Nasta
Abdulaziz Abbas Nouri Ejbarah
Abdullah Lafi Abdullah AlDeehani
Abdullah Motlaq Nouman AlHassini
Abdullah Yahya Afar AlKhalaf
Ali Mohammad Saleh Maarafi
AlWaleed Khaled Humoud AlHajeri
Balqees Eissa Eid AlRashidi
Faisal Salem Khalaf AlMutairi
Hamad Yousef Nemer AlSaeedi
Hawraa Saleh Thaher Hussain
Husain Ayoub Mohammad Madi
Jaber Fahad Mohammad AlGhassab
Khaled Mesfer Faisal AlHajeri
Majed Mustafa Hasan Abed AlJawad
Meshal Mohammad Fahad AlOtaibi
Mohammad Hamad Mohammad AlAjmi

Mohammad Mubarak Saud AlAjmi
Mohammed Sultan Hamad AlZufairi
Reem Fahad Obaid AlResheedy
Soud Ayed Hadi AlAzmi
Waleed Ghazi Fahad AlMutairi
Mohammad Awaidhah Fahad
Mohammad Saad Ali AlAzemi
Mohammad Salah Hameed AlEnezi
Mohammed Tareq Ghuloum AlKandari
Mubarak Hamad Abdullah AlDeehan
Naser Baddah Abdullah AlAjmi
Qamrah Salem Motlaq AlBugili AlRashidi
Roudan Abdullateef Abbas Dashti
Shahad Sami Rashed AlAbdullah
Shahad Saud Abdulaziz AlAjman
Yousef Jamaan Nouman AlAzemi



BACHELOR OF ENGINEERING TECHNOLOGY

CIVIL ENGINEERING GRADUATES



Abdalaziz Fahad AlMutairi
Bachelor of Civil Engineering



Abdulaziz Hamdan AlDammak
Bachelor of Civil Engineering



Abdulaziz Khaled AlHoly
Bachelor of Civil Engineering



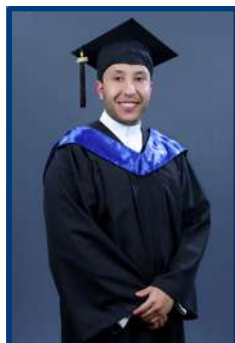
Abdullah Saud AlDhafeeri
Bachelor of Civil Engineering



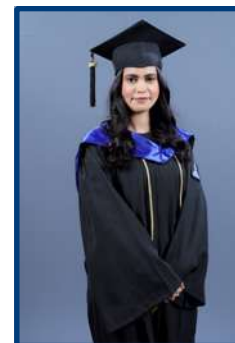
Ahmad Meshal AlMutairi
Bachelor of Civil Engineering



AlGhalia Nasser Bouarki
Bachelor of Civil Engineering



Ali Yousef Abdulaziz
Bachelor of Civil Engineering



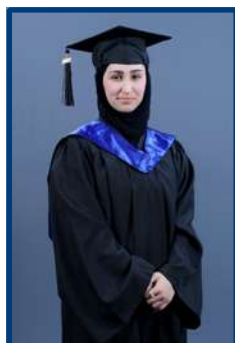
Awwad Ahmed Abdullah
Bachelor of Civil Engineering



Bader Sami Mandani
Bachelor of Civil Engineering



Dalal Fahad AlAjmi
Bachelor of Civil Engineering



Dana Rafat Zeedan
Bachelor of Civil Engineering



Danah Abdullah AlKandery
Bachelor of Civil Engineering



Danah Adel AlRuwayeh
Bachelor of Civil Engineering



Doha Talal AlMutairi
Bachelor of Civil Engineering



Eman Husain Ali
Bachelor of Civil Engineering

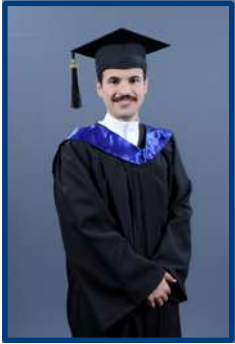


Esraa Naser AlAttar
Bachelor of Civil Engineering



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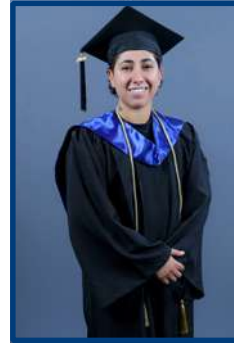
CIVIL ENGINEERING GRADUATES



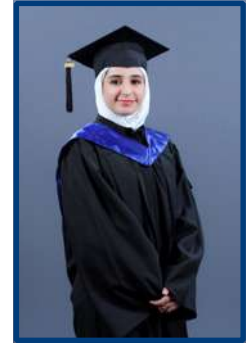
Fahad Bader AlDhahani
Bachelor of Civil Engineering



Farah Faisal AlSuwailem
Bachelor of Civil Engineering



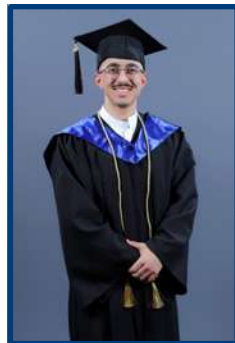
Fatimah Abbas Ali
Bachelor of Civil Engineering



Fatmah Mohammad AlMulla
Bachelor of Civil Engineering



Hadiya Ebrahim Al-Mail
Bachelor of Civil Engineering



Hasan Kadhem AlQallaf
Bachelor of Civil Engineering



Khaled Obaid AlMutairi
Bachelor of Civil Engineering



Khaled Walid Al-Rabeea
Bachelor of Civil Engineering



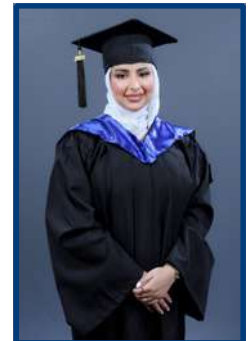
Krist Rafi Abikian
Bachelor of Civil Engineering



Layan Marwan AlHaddad
Bachelor of Civil Engineering



Mahdi Saleh Abdullah
Bachelor of Civil Engineering



Manar Eid AlAdwani
Bachelor of Civil Engineering



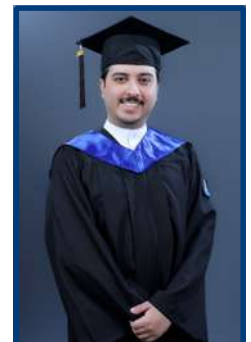
May Ahmad Ali
Bachelor of Civil Engineering



Mohammad Ebrahim AlKhamis
Bachelor of Civil Engineering



Mohammed Mubarak AlMsalem
Bachelor of Civil Engineering



Murdhi Talal AlOthaina
Bachelor of Civil Engineering



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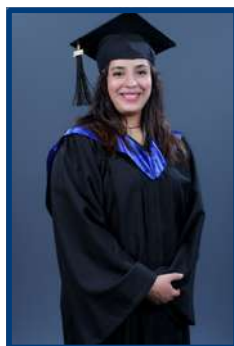
CIVIL ENGINEERING GRADUATES



Ola Emad Hassan
Bachelor of Civil Engineering



Othman Ahmed AlHamdan
Bachelor of Civil Engineering



Raghda Manaf Yasin
Bachelor of Civil Engineering



Salman Fadhil Husain
Bachelor of Civil Engineering



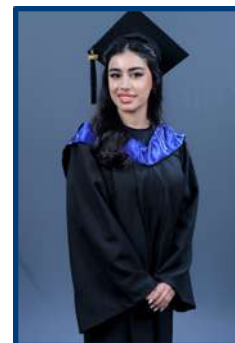
Samah Khaled AlAzemi
Bachelor of Civil Engineering



Sarah Bandar AlMutairi
Bachelor of Civil Engineering



Sarah Nasser Habib
Bachelor of Civil Engineering



Shahad Adel Hajy
Bachelor of Civil Engineering



Sulaiman Fahad AlWaqyyan
Bachelor of Civil Engineering



Walah Abdulaziz AlMutairi
Bachelor of Civil Engineering



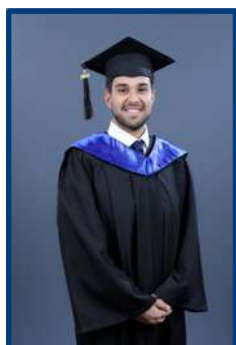
Yousef Abdulaziz AlBkoor
Bachelor of Civil Engineering



Yousef Ahmad AlDarmi
Bachelor of Civil Engineering



Yousef Emad AlSheshtari
Bachelor of Civil Engineering



Yousef Mohammad AlDuaij
Bachelor of Civil Engineering



Yousef Talal AlHaidar
Bachelor of Civil Engineering



Yousef Yaqoub Abdullah
Bachelor of Civil Engineering



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CIVIL ENGINEERING GRADUATES

Abdul Razak Abdul Rahim Taleb
Abdulaziz Hamed Abdulaziz AlBrahim
Abdullah Makki Mohammad AlQallaf
Abdulrahman Ali Ayed AlRashidi
AlGhalia Nasser Abdullrahman Bouarki
Aminah Zaid Farraj AlThefeeri
Amir Mohammad Reza Gholami
Arwa Mohammad Rashed AlHusaini
Dalal Fahad Harmal AlAjmi
Danah Adel Ahmad AlRuwayeh
Esraa Naser Fadhel AlAttar
Essraa Khaled Faisal AlTawari
Hajar Khaled Mubarak AlSabah
Lamees Abdulmohsen Yousef AlKharafi
Modhi Ahmad Mohammad AlButti
Murdhi Talal Murdhi AlOthaina
Othman Ahmed Dawood AlHamdan
Othman Wael Othman AlMesbah
Yousef Ahmad Hamad AlDarmi
Yousef Talal Mohammad AlHaidar
Abdulaziz Khaled Jasem AlHoly
Awrad Ahmed Ghanem Abdullah
Bader Sami Abdullah Mandani
Balqees Hussain Younis Mothaffar
Dana Rafat Mostafa Saleem Zeedan
Danah Abdullah Waleed AlKandery
Doha Talal Yousef AlMutairi
Eman Husain AbdAlreda Ali
Essa Abdullah Mohammad AlEssa
Fahad Bader Sulaiman AlDhaihani
Fahad Humoud Awwadh Shuaib AlEnezi
Farah Faisal Abdullah AlSuwaillem
Fatemah Ali Abdalnabi Akbar
Fatimah Abbas Mohammad Redha Ali
Fatmah Mohammad Yousef AlMulla
Hasan Kadhem Ahmad Makki AlQallaf
Khaled Anwar Ali AlMulla
Khaled Walid Yousef Al-Rabeea
Khalifah Ahmad Khalifah AlGhareeb
Krist Rafi Abikian

Layan Marwan Mohamed AlHaddad
Manar Eid Faleh AlAdwani
May Ahmad Karam Ali
Mohammad Ebrahim Esmaeil AlKhamis
Mohammad Fadhel Mohammad AlFadhel
Mohammed Mubarak Mohammed AlMsalem
Mohammed Saad Mohammed AlAzimi
Ola Emad Abdelkawi Hassan
Raghda Manaf Mohammad Yasin
Salman Fadhil Abdalnabi Husain
Saoud Ayed Humoud AlAzmi
Sarah Nasser Tamer Habib
Shahad Adel Ali Hajy
Shaikha Anwer Ahmad AlAteeqi
Sulaiman Fahad Sulaiman AlWaqyyan
Walah Abdulaziz Marzouq AlMutairi
Yousef Abdulaziz Abdulmohsen AlBkoor
Yousef Mohammad Yousef AlDuaij
Yousef Yaqoub Ali Abdullah
Abdalaziz Fahad Assaf AlMutairi
Abdulaziz Hamdan Mnahi AlDammak
Abdullah Adel Mohammad AlShaalan
Abdullah Saud Ashewi AlDhafeeri
Abdulrahman Mohammad AlWehaidah
Abdulrahman Saud Thamer AlAzemi
Abdulwahab Jamal AlHamid
Ahmad Meshal Bandar AlMutairi
Aisha Khaled Ahmad AlKandari
Ali Yousef Mohammad Abdulaziz
Bader Saud Abdullah AlJadei
Basam Salem Tahous AlQahtani
Dhahawi Mohammad Matar AlAadwani
Hadiya Ebrahim Abdulredha Al-Mail
Hani Hussain Ali AlShahab
Khaled Obaid Salman AlMutairi
Mahdi Saleh Mahdi Abdullah
Mefreh Sattam Mefreh AlHarbi
Meshal Nayef Mefleh AlRashidi
Mohammad Yaser Mohammad Buabbas
Mubarak Abdullah Mubarak Badah

Rashed Ali Rashad AlGhanim
Samah Khaled Mubarak AlObaidan AlAzemi
Sarah Bandar Meteib AlMutairi
Yousef Emad Ali AlSheshtari



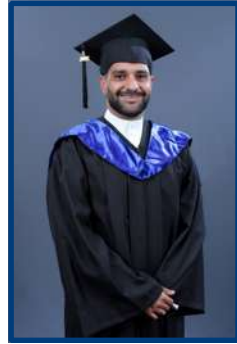


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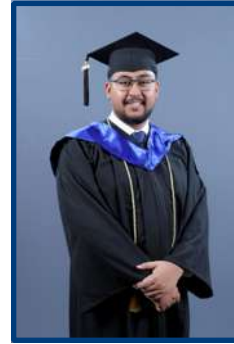
PETROLEUM ENGINEERING GRADUATES



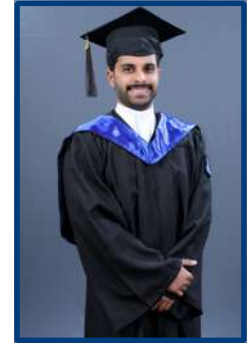
Abdullah Khalil AlWazzan
Bachelor of Petroleum Engineering



Abdulmohsen Fadhel AlAli
Bachelor of Petroleum Engineering



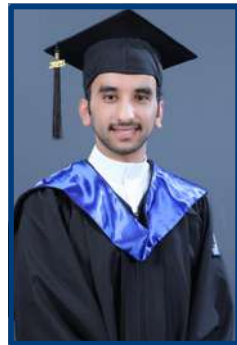
Ahmad Fayez AlKhamees
Bachelor of Petroleum Engineering



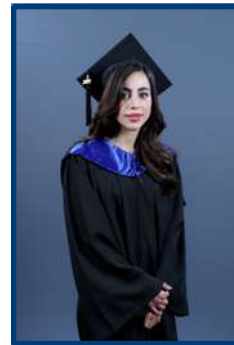
Ahmad Mohammad AlOtaibi
Bachelor of Petroleum Engineering



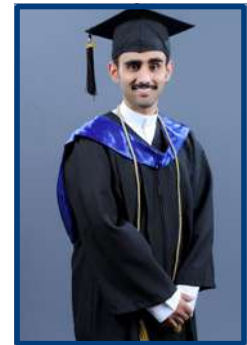
Ahmed Lam
Bachelor of Petroleum Engineering



Ali Mubarak AlHajri
Bachelor of Petroleum Engineering



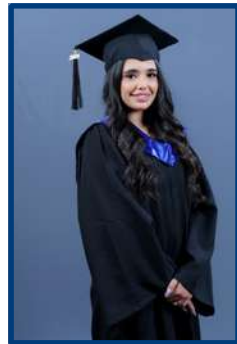
Anfal Mostafa AlMutawa
Bachelor of Petroleum Engineering



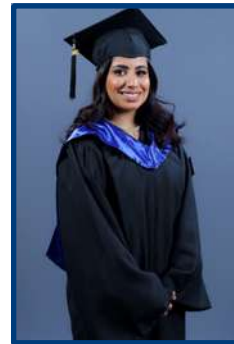
Bandar Abdulaziz AlSuwait
Bachelor of Petroleum Engineering



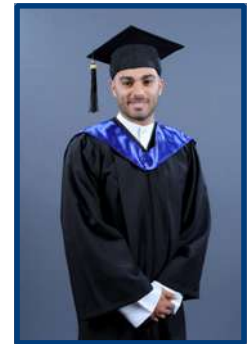
Fatemah Jassim AlMansour
Bachelor of Petroleum Engineering



Ghazl Khaled AlKhayat
Bachelor of Petroleum Engineering



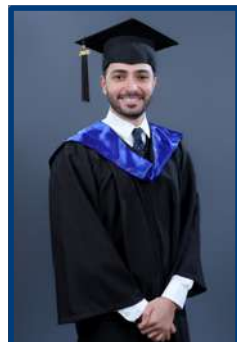
Haya Yousef AlAwadhi
Bachelor of Petroleum Engineering



Khalid Bader AlSanea
Bachelor of Petroleum Engineering



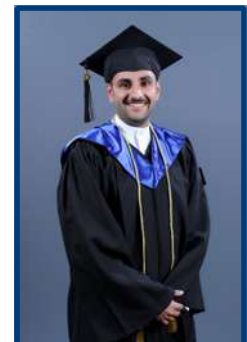
Maryam Hameed AlKhaldi
Bachelor of Petroleum Engineering



Mohammad Fadhel Abdullah
Bachelor of Petroleum Engineering



Mohammed Dawoud AlAjmi
Bachelor of Petroleum Engineering



Mubarak Abdulrahman AlAbdullah
Bachelor of Petroleum Engineering



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PETROLEUM ENGINEERING GRADUATES



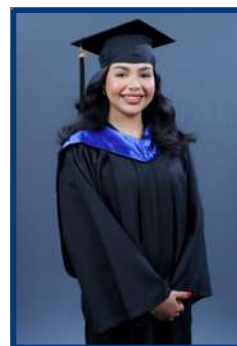
Nawal Khaled AlSamhan
Bachelor of Petroleum Engineering



Samiah Mohammad AlHajri
Bachelor of Petroleum Engineering



Sara Jasem AlEnezi
Bachelor of Petroleum Engineering



Sarah Yousef AlMulla
Bachelor of Petroleum Engineering



Shahad Rashid AlBathali
Bachelor of Petroleum Engineering



Shekhah Meshal AlSubaie
Bachelor of Petroleum Engineering



Taiba Saqer AlHarban
Bachelor of Petroleum Engineering



Torki Abdullah AlEmtairi
Bachelor of Petroleum Engineering



Yasmain Salem AlOwaisheer
Bachelor of Petroleum Engineering





BACHELOR OF ENGINEERING TECHNOLOGY

PETROLEUM ENGINEERING GRADUATES

Abdulaziz Hamad Khaled AlMarri
Ahmad Mohammad Tulaihan AlOtaibi
Ghazi Khaled Abdulwahab AlKhayati
Haya Yousef Ali AlAwadhi
Khalid Fahad Abdullatif Abdulrahman AlQaoud
Mariam Hammad Saad Ershaid
Maryam Jaber Mohammad AlSherazi
Mohammad AlJawad Abdulredha Jumaah AlAli
Mohsen Theeb Saud AlAjmi
Noory Mohammad Abdulrahman AlOtaibi
Shekhah Meshal Yaser AlSubaie
Abdallah Ali Mohammad AlMutairi
Abdulhady Gamal Abdulhady AlDoosery
Abdullah Ahmad Abbas AlBusairi
Ahmad Mohammad Ali Dashti
Ahmed Lam
Ali Bader Abdalnabi AlShammari
AlWaleed Jaber Abdullah Meshkhas
Anfal Mostafa Jassim AlMutawa
Dary Reden Saleh AlDaihani
Dhari Abdulah Khalif AlEnezi
Fahad Mohammad Ali Sabhan
Fatimah Mahmoud Eissa AlKhadhari
Khansa Ishaq Muhammad Ishaq
Maryam Hameed Khashan AlKhaldi
Mohamed Ahmed Farid Abbas
Mohamed Khaled Abdelbaset Abdelmageid
Mubarak Abdulrahman Yousef AlAbdullah
Nawal Khaled Samhan AlSamhan
Retaj Fahad Abdulrahman Homaiddi
Sarah Yousef Ibrahim AlMulla
Shahad Rashid Mutair AlBathali
Wafaa Naser Fahad AlKhazam
Youniss Ali Youniss Ahmad
Abdulaziz Abdullah Ahmad AlAhmad
Abdullah Khalil Ibrahim AlWazzan
Abdullah Mohammad Saqer AlKhaledi
Abdulmohsen Fadhel Abdulmohsen AlAli
Ahmad Fayez Ahmad AlKhamees
Ali Mubarak Ali AlHajri

Bandar Abdulaziz Athal AlSuwait
Fatimah Jassim Mohammad AlMansour
Khalid Bader Hussain AlSanea
Mohammad Fadhel Abbas Abdullah
Mohammed Dawoud Mohammed AlAjmi
Noor Nader Nayaf AlOtaibi
Samiah Mohammad Rashed AlHajri
Sara Jasem Lail AlEnezi
Taiba Saqer Humoud AlHarban
Torki Abdullah Ghaleb AlEmtairi
Yasmien Salem Saad AlOwaisheer





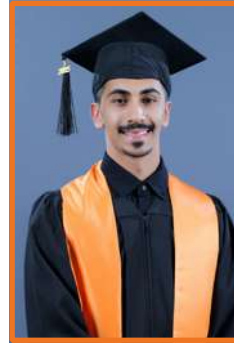
DIPLOMA OF CIVIL ENGINEERING GRADUATES



Fadak Esmaeil Buabbas
Diploma of Civil Engineering



Maryam Sulaiman AlAftan
Diploma of Civil Engineering



Salman A AlFaddly
Diploma of Civil Engineering



Sarah Rashed Sabzali
Diploma of Civil Engineering



Shaimaa Abdulrahman AlDhafiri
Diploma of Civil Engineering





DIPLOMA OF CIVIL ENGINEERING GRADUATES

Abduallah Sami Mansour AlEthainah
Abdulaziz Abdullah Eid Abdullah
Abdullah Ali Nasser AlMunaikh
Abdullah Mousa Hameed AlEnezi
Ahmad Munawekh Meteib AlBdaini
Ali Eshaq Gholam Baqeri
Ali Fahad Khalaf AlDaihani
Ali Jamil Mohammad Muzher
Ali Saud Abdulaziz Sadeq
Anfal Bader Fraih Marzouq
Arwa Mahmoud Ahmad AlFaresy
Asaar Monsef Lamey Danial
Bader Ahmad Habeeb Abbas
Dalal Mubarak Soud AlSaeedi
Fahad Jaber Fahad AlMutairi
Fajar Abdullah Hroobi AlHamad
Fatimah Fahad Abdulrahman Alnulla
Fayez Jamal Dhaifallah AlMutairi
Ghadeer Hussain Khalifah AlFarhan
Hanan Ahmad Hamad AlKhaledi
Hawraa Ayoub Ziab Ali
Homoud Adel Homoud AlShatti
Hussain Saleh Sqair AlShaqqi
Hussain Abdullah Abd Rawdhan
Khaled Salem Mahjan AlAzmi
Lojain Abdulaziz Rabeea AlEnezy
Manayer Nouman Faleh AlDhefeeri
Maryam Sulaiman Naser AlAftan
Mohamed Abdulaziz Issa
Mohammad Dlaim Ghazzai AlMutairi
Naeima Sami Ebrahim AlZayed
Nayef Mohammad Dughaim AlAzemi
Rahaf Khaled Mohammad AlAzemi
Rokaya Bader Duaij AlFahad
Saad Reden Mekhled AlHamli
Saud Bader Abdullateef AlMnaye
Shaimaa Abdulrahman Matar AlDhafiri
Shorouq Sabah Mazyad AlMasoud
Shouq Amer Naser AlMutairi
Suliaman Monther Khalifah AlFouzan

Waleed Abdulmenem Sami Abdulsalam
Yasmeen Abdulsalam Khaleel AlFoudari
Yousef Hazem Yousef AlEnezi
Zainab Ali Sayed Mortada AlQazweeni
Abdulaziz Jaber Mohammed Abul
Abdullah Hamad Jarboua AlAzmi
Abdalmohsen Ahmad Hamad AlAjmi
Abdulrahman Hussain Shanaqa AlRuwaie
Ahmad Fayez Mubarak AlAzemi
Ahmad Nawaf Dhuhawi AlMutairi
Alaa Eshaq Husain Husain
Ali Emad Abdulredha AlFaraj
Ali Hussain Ali Albahrani
Aseel Mahmoud Ebrahim AlKhalaf
Bader Fahad Mahdi AlSulaimani
Bader Humoud Shebeeb AlAzemi
Danah Waleed Abdullah Boshehri
Dhari Jassim Awwad AlFadhli
Ebtehal Sadeq Jaafar AlMesri
Fatimah Khaled Abdulkareem Mansouri
Humoud Faleh Najem AlShammari
Ibrahim Ahmad Ibrahim AlAbedli
Jouri Wael Abdullah AlOmar
Khaled Faisal Soud AlAbhouli
Khaled Nawaf Faleh AlHajri
Malak Salah Jassim Dashti
Maram Harbi Saud AlThufairi
Mejbil Fawaz Mejbil AlTuwas
Meshal Mansour Salem AlShammari
Mohamd Abdullah Ahmad AlAhmad
Mohammad Abdullateef Mohammad AlShemali
Mohammed Awwad Nahar AlAzemi
Mostafa Esmaeil Ali AlBahrany
Moudhi Hamed Ali AlShaheen
Muneera Marzouq Khaled Boodai
Omar Ahmad Saud AlQerdham
Omar Ali Naser AlAzemi
Roqia Saad Elias Sabzali
Salem Marzouq Mohammad AlAzemi
Salman A M J AlFaddly

Salwa Nayef Faisal AlDewesh
Sarah Rashed Jassem Sabzali
Sultan Salem Hamdi AlAzemi
Theraa Khaled Taha Malallah
Abdullah Mohammad Mejbil AlJubiri
Abdulwahab Talal Jassim Mohammad
Awrad Mohammad Fahad AlMudhhi
Dalal Faisal Fahad AlAdwani
Fadak Esmaeil Mohammad Buabbas
Fatimah Hameed Saied Redha
Faysal Fahad N AlDandani
Haiat Mohammad Abdulrazzaq AlSaqr
Hamad Fahad Hamad AlAzemi
Hussain Sadeq Ahmad Mairza
Khaled Salem Mohammad AlShamri
Khaleel Mohammad Khaleel AlMutairi
Mohammad Ali Hamdan AlAzmi
Mohammad Batea Shamekh AlRashaidi
Mohammad Meshal Saqr AlSulaiman
Mohammad Nayef Madhi AlAzmi
Mohammed Ali Hasan Jamal
Mohammed Saud Abdullah AlJedei
Mubarak Meshal Mubarak AlAzmi
Omar Abdullah Khalil AlMusaibeeh
Soud Jaber Soud AlShamali
Yousef Mohammad Khalifah AlGhareeb



DIPLOMA OF ELECTRICAL & ELECTRONICS ENGINEERING



Dalal Hani Boland
Diploma of Electrical & Electronics
Engineering



Hanoof Mejbel AlMouissah
Diploma of Electrical & Electronics
Engineering





DIPLOMA OF ELECTRICAL & ELECTRONICS ENGINEERING

Abdo Yasser Bitara
Abdulaziz Mohammed A AlMarri
Abdulhameed Faisal Hameed Boukhalaf
Abdullah Esam Sayed Baqer AlShakhs
Ahmed Majed Khalaf Rawdhan
Ali Hamad Mohammad AlAjmi
Ali Naser Dhaidan AlMutairi
Farah Bader Abdullah AlKhabaz
Farraj Khaled Mansour AlDousari
Hassan Sadeq Jawad AlNasur
Hessah Yousef Naseeb AlFarhan
Homoud Salem Homoud AlAzemi
Mariam Aysar Mansour Ahmed Azzazi
Mohammed Abdullah Rashed AlBous
Nawaf Faisal Abdullah Sadeqi
Salman Adel Abdullah AlAli
Salman Habeeb Ahmed Dushti
Talal Mohammad Abdulraheem AlShatti
Yousef Ali Mohammad Abdualkareem
Yousef Yaser Mustafa Ghadanfar
Abdulahdi Nawaf Abdi AlEnezi
Abdullah Shehab Hamad AlShamari
Abdulrahman Abdullah Saeed AlZuabi
Abdulrahman Naser Shmakh AlAjmi
Abdulwahab Fayadh G AlAnazi
Abdulwahab Motlag Abdullah AlSuwailam
Aber Muharab Eid AlEnezi
Ali Ahmad Ali AlMekhaizeem
Ali Majeed Qasem AlMatroud
Allen Varghese Mathew
Fahed Mohammad Mubarak AlQahtani
Falah Ahmad Saud AlLumai
Gabriel Dineen Hamad Saleh Husain
Haia Bader Naser AlTayyar
Hassan Nasser Abdulreda Gadanfar
Huara Mohamad Aneid Humaydi
Laila Hashem Mohammad AlAttar
Lulwa Belal Mansour AlKharafi
Maha Humoud Jeailan AlFadhli
Mahmoud Hisham Mahmoud Buhamad

Modhy Waleed Rasheed AlShemeri
Mohammad Jawad Sadeq Jaafar Mahdi
Mohammad Luai Mohammad AlHamad
Mohammed Hasan Musallam Eissa
Moustafa Hisham Ali Othman
Mouth Ammar Mohammad Ruhaldeem
Naser Bader Mansour AlQllaf
Naser Bader Suliman AlAteeqi
Naser Harbi Mubarak AlHajri
Nasser Mosleh Hmaijan AlAzmi
Nourah Adnan Farhan AlNuwayyem
Qutaybah Fayadh G AlAnazi
Reem Abdulhadi Khaled AlOtaibi
Saeed Fhaid Mohammad AlAjmi
Salem Mubarak Ibrahim AlAbboudi
Yaqoub Eyad Yaqoub Jafar
Zeinab Hussein ElMasri
Abdullah Ahmad Salem AlGhareib
Abdullah Jaloud Haneef AlHajeri
Abdullah Saad Mohammad AlSaeidan
Abdullatif Khaled Abdullatif Ahmad
Abdulwahab Jassim Mohammad AlHassawi
Ahmed Nasser Fahad AlEnezi
Ali Redha Mohammad AlSalman
Areej Mohammad Ammash AlMutairi
Bader Khaled Abdullah AlHammadi
Dalal Hani Ali Boland
Danah Meshal Abdullah AlAjeel
Fahed Humoud Fahed AlBassam
Fai Fahad Bader AlThafiri
Hanoof Mejbel Mohammad AlMouissah
Ibrahim Beaijan Mohammad AlHarbi
Mesfer Ayedh Ali AlAjmi
Mohammad Talal Sallal AlOtaibi
Mohammed Abdulaziz Sultan AlShemerri
Norah Mohammad Ammash AlMutairi
Nouraljenan Abdullah Jassim Awad
Salem Ali Ali AlWaheeb
Sultan Mohammad Dereah AlMutairi
Yousef Abdulmohsen Bandar AlMutairi



DIPLOMA OF MECHANICAL ENGINEERING



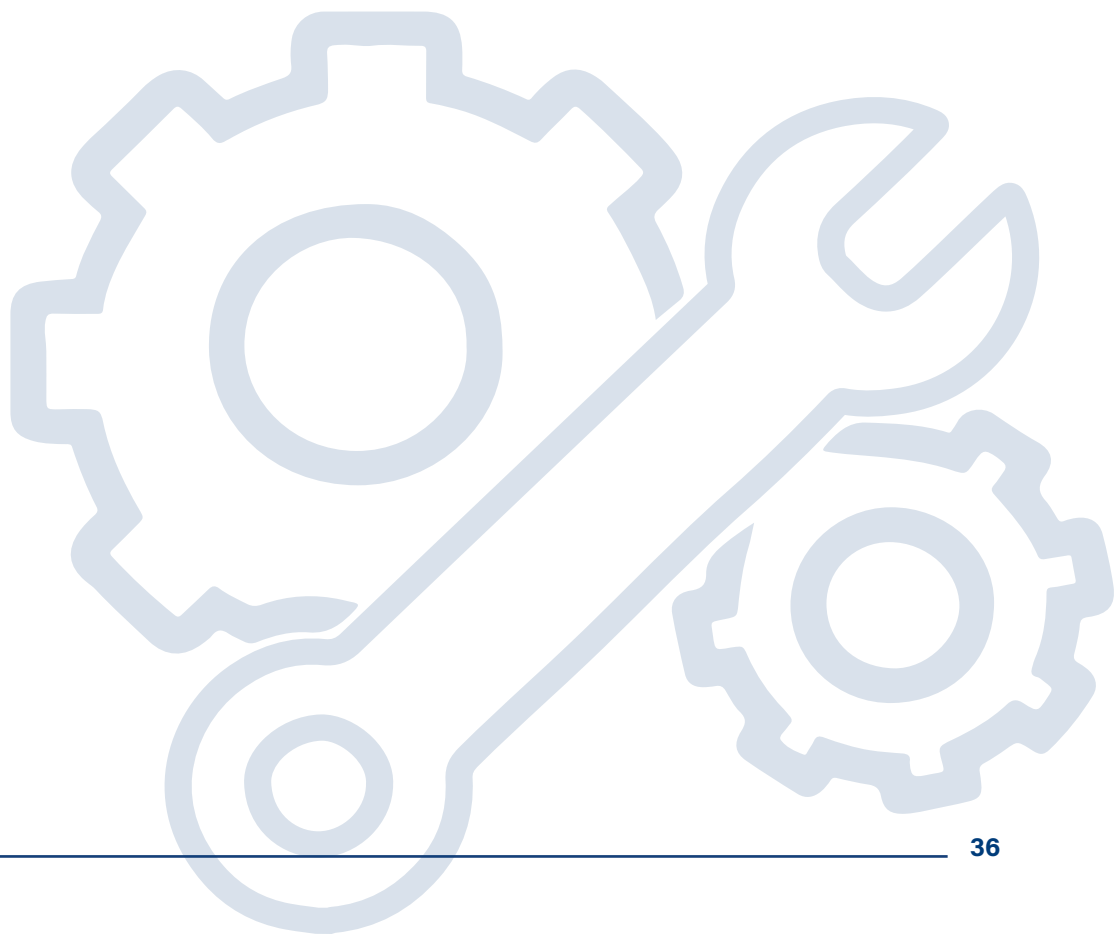
Abdulwahab Waleed Ali
Diploma of Mechanical Engineering



Aisha Khaled AlAlawi
Diploma of Mechanical Engineering



Munirah Ibrahim AlBaz
Diploma of Mechanical Engineering





DIPLOMA OF MECHANICAL ENGINEERING

Abdalaziz Khaled Jamal AlKhateeb
Abdualrahman Nayef Maashi AlEnezi
Abdulaziz Faleh Jamaan AlDousari
Abdulhady Mohammad Salem AlMerri
Abdullah Ebrahim Abdullah AlKandari
Abdullah Hamad Abdullah AlAjmi
Abdullah Hamad Mubarak AlEnezi
Abdullah Hamad Saeed AlMutairi
Abdullah Humoud Mejbel AlAzemi
Abdullah Masoud Rafaan AlAjmi
Abdullah Saleh Awadh AlRashidi
Abdullah Yousef Manea AlMutairi
Abdullah Yousef Mohammad AlQuoud
Abdulrahman Abdullah Hussain AlDousari
Abdulrahman Khaled Mubarak Bin Kattal
Adnan Abbas Mostafa Huseen
Ahmad Humoud Ayed AlFadhli
Aisha Khaled Ali AlAlawi
AlAseel Salman Abdulaziz AlShuwaiee
Ali Ayyad Mohammad Anzah
Ali Mohammad Ali Ameen
Ali Salem Ghayadh AlEnezi
Aqeel Jassim Ali Mandani
Bader Hamad Bader AlRuwayeh
Fahad Abdulrahman Ali AlAzmi
Faisal Mohammad Hamad AlHajri
Fawaz Olayan Ali Buti
Haidar Ali Mohammad Atash
Hamad Hindi H AlHajri
Hussain Abdulkareem Mousa Shamoh
Hussni Maher Salim
Jasem Mohammad Saqer AlShatti
Khaled Abdulaziz Mansour AlMansour
Madhy Mohammad Madhy AlHajri
Mohammad Abdullah Nasser AlHajri
Mohammad Abdulrahman Daghami AlMutairi
Mohammad Fuad Eissa AlHamar
Mshary Saud Tami AlTami
Munirah Ibrahim Saad AlBaz
Nasser Nawaf Ayedh AlOtaibi

Nayef Khaled Abdulaziz AlAjmi
Raja Rashed Raja AlHajri
Rashed Mohammad Fhaid AlSubaie
Saad Fahad Muhanna AlKhaledi
Saif Salem Saif AlGhareeb
Salem Mohammad Salem Hamadah
Salmeen Meshal Salmeen AlAjmi
Shafi Ayedh Shafi AlHajri
Shahad Ahmad Mohammad Jamalaldeen
Shamlan Salman Ahmad AlMalek
Talal Baddah Mohammad AlDouser
Yousef Mohammad Aali AlMutairi
Zainab Samir Mohamed Charif AlCharifi
Abbas Fadhel Hajji AlQatry
Abd Al-Salam Falah Aali AlAazmy
Abdulaziz Mesfer Mohammad AlQahtani
Abdullah Ahmad Ali AlQallaf
Abdullah Ali Hussain Ameer
Abdullah Hani Abdullah AlHalwajy
Ahmad Abdullah Falah AlAzemi
Ali Jamal Abdullah Buloushi
Ali Thiab Abdullah AlHarbi
Bandar Abdullah Flaiteh AlShammari
Bsayyes Hadyan Fahad AlAjmi
Dhari Talal Abdulaziz AlFaleh
Ebrahim Mohammad Salem AlOtaibi
Eid Saad Mubarak AlWasmi
Faisal Mohammad Abdullah Badah
Faisal Sanad Jaloud AlHajeri
Faisel Mohammad Abdullah AlHammadi
Husain Ahmad Falah AlAzemi
Khaled Marzouq Aqeel AlMutairi
Khalid Nasr Abdullah AlMesbah
Mansour Khaled AlHumaidi AlMutairat
Meshari Marzouq Abdullah AlShammari
Mohammad Naser Ghaleb AlDousari
Mohammad Saad Abdullah AlHajri
Mohammad Thani Mesfer AlEnizi
Mohammed Abbas Sultan AlBallam



DIPLOMA OF MECHANICAL ENGINEERING

Naser Fayez Mohammad AlSahly
Naser Mashaan Habeeb AlOtaibi
Osamah Eshaq Ibrahim Arab
Seef Omair Rashed AlAjmi
Soud Khaled Soud AlBarrak
Soultan Fhaïd Rashed AlHajri
Waleed Ali Ghannam AlAnqoudi
Yousef Jawdat I. Rahhal
Yousef Mohammad Abdulaziz AlMathkour
Yousef Mohsen Nadhar Mohammad
Abdalmohssen Fhadi Marzoq AlRashidi
Abdalrahman Hussain Ali AlHammadi
Abdulaziz Abdulrazzaq Ebrahim Saad
Abdulaziz Ali Jadaan AlAzmi
Abdulaziz Saud Shordi AlHajri
Abdullah Mohammad Dughaim AlRashidi
Abdullah Salem Mohammad AlAjmi
Abdulwahab Waleed Khaled Ali
Ahmad Abdulhamid Saleh AlShawaf
Ahmad Hezam AlQufaili AlMutairi
Ali Sefian Ali AlObaid
Aryam Mishal Khalid AlMutairi
Bader Mohammad Jaber AlHajeri
Dhary Khaled Jdaie AlAzemi
Fahad Ahmad Mohammad AlAzmi
Fahad Hasan Zeeb Fahad
Hamad Faisal Abdulkareem AlFadhli
Jassim Ali Jassim AlDumaid
Malak Waleed Mousa AlDawoud
Maryam Mohammad Khalifah AlShatti
Meshari Taha Ali Abdulkareim
Mohammad Abdullateef Mohammad AlOtaibi
Mohammad Bader Abdullah AlGhanem

Mubarak Ahmad Mubarak AlAjmi
Nawaf Mlaihan Abdulmohsen Farhan
Rakan Mohammad Medaath AlAjmi
Rashed Salman Naser AlRashdan
Saad Khaled Saad AlTami
Sulaiman Abdullah Saad AlKhattaf
Sulaiman Wael Esmaeil AlBallam
Yousef Mohammad Hezam AlQahtani





DIPLOMA OF PETROLEUM ENGINEERING



Dana Fadhel AlQattan
Diploma of Petroleum Engineering



Khaled Mohammad AlEnezi
Diploma of Petroleum Engineering



Malak Mousa AlHaddad
Diploma of Petroleum Engineering





DIPLOMA OF PETROLEUM ENGINEERING

Abdulaziz Hamed Faleh Abughaneej
Abdullah Buti H ALAnezi
Aisha Mejbel Mutair AlRashidi
Ali Wael Ali AlAli
Bader Khaled Abdalrasoul AlAwadhi
Daleim Saeed Daleim AlAjmi
Dhari Khaled Naser AlMujaweb
Fatemah Abdulkareem Mohammad Jeragh
Fatemah Shaker Rashed AlAjmi
Fisal Esam Fisal AlKhaldy
Jenan Bader Mohmed AlFailakawi
Khaled Husain Ketab AlOtaibi
Khaled Mohammad Khaled AlEnezi
Lamyaa Mubarak Mohammad AlShowaired
Mohammed Mostafa Abdalkhudhur AlQalaf
Razan Eid Ali Alenezi
Saleh Salem Darweesh Saleh Dhaif
Shuaib Abdulsalam Hussain Ali Shuaib
Abdulrahman Lafi Salem AlAzemi
AlHasan Hayder Abdulsahib Al-Sarraf
Dana Fadhel Abbas AlQattan
Farah Othman Abdulwahab Kunaimesh
Mohammad Habeeb Mohammad AlAwadh
Omair Mohammad Saud AlAjmi
Seba Naser Yousef AlEidi
Abdullah Abdulkareem Abdullah AlMenayyes
Ahmad Abdalnaser Harbi AlEnezi
Ali Abdulsalam Mohammad Ali
AlNowair Mohammad Abdulmohsen AlJassar
Aram Yemane Weldemariam
Malak Mousa Ali AlHaddad
Mazen Masoud Saud AlNoumas
Nadyah Sultan Saad AlHarbi
Taibah Khaled Ahmad AlObaid





COLLEGE OF ENGINEERING EVENTS

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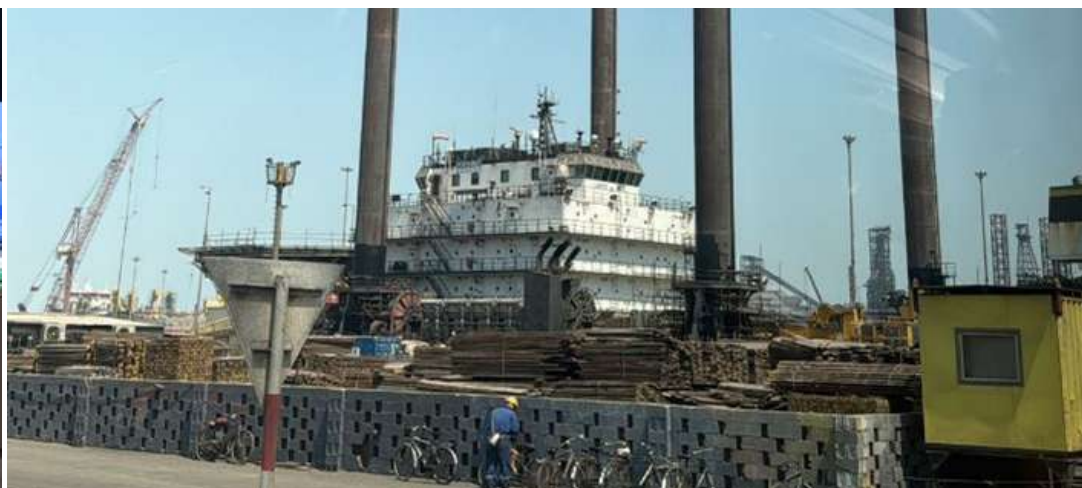
MEOS GEO 2025 CONFERENCE



The Petroleum Engineering student Layla AlMunawer represented the AU SPE Student Chapter at the MEOS GEO 2025 conference in Bahrain from 16 to 18 September 2025. The event, held under the patronage of His Royal Highness Prince Salman bin Hamad Al Khalifa, gathered over 17,000 professionals from 70+ countries and featured 732 speakers across 130 sessions on hydrocarbon optimization, digital transformation, and decarbonization. Exhibitors showcased innovations in areas such as startups, digitalization, and student programs, promoting sustainability through low-carbon technologies and hydrogen exploration.

The trip included cultural and technical experiences, starting with a visit to the Bahrain National Museum and continuing with a tour of ASRY, a major shipbuilding and repair facility, offering insights into offshore rigs and marine engineering systems. Students also participated in a technical challenge, applying engineering skills and teamwork, followed by project presentations to industry experts.

Networking opportunities with professionals from Saudi Aramco and KFUPM, engagement in young professionals' sessions and exposure to e-poster zones enriched technical and cross-cultural competencies. Overall, the trip provided meaningful real-world engineering exposure and significantly enriched professional development.



ELECTRICAL AND ELECTRONICS ENGINEERING FACULTY MEETING WITH HUAWEI



On Tuesday, 16th September 2025, Huawei was invited by Dr. Mohamad Farhat, Head of the Electrical and Electronics Engineering Department, to discuss opportunities for developing and expanding cooperation with the company. The meeting was highly productive, bringing new value and opening additional avenues for collaboration.

INAUGURATION CEREMONY OF THE SOLAR LAB



The inauguration ceremony of the newly established Solar Lab took place at the Australian University (AU), Building 4, on Sunday, October 5, 2025.

The Solar Lab at AU is a pioneering initiative generously supported and implemented by Life Energy Co. This collaboration underscores AU's commitment to equipping future generations with the knowledge and tools to lead Kuwait toward a sustainable and energy-efficient future. The establishment of the Solar Lab is fully aligned with Kuwait's national vision for climate action and sustainability. The event commenced with a welcome address by Dr. Suad Al-Radhwan, Manager of the Innovation and Entrepreneurship Center at AU, followed by a keynote speech delivered by the Chief Executive Officer of Life Energy Co. In recognition of Life Energy Co.'s generous contribution, Mr. Hamad Al-Radhan, CEO of Life Energy, was presented with a commemorative trophy as a token of appreciation.

The ceremony was attended by distinguished guests and representatives from leading organizations, including the Ministry of Energy, Water & Renewable Energy, Kuwait National Petroleum Company (KNPC), Kuwait Petroleum Corporation (KPC), ECO Environmental Consultants and the Chairperson of the Sustainability Committee at the Kuwait Water Association.



انطلاقة لشراكة إستراتيجية طويلة الامد بين الجهتين

الجامعة الأسترالية وشركة «لايف إنرجي» تحتفلان بافتتاح مختبر الطاقة الشمسية



اللمة جماعية خلال حفل افتتاح المختبر

تخلعت الجامعة الأسترالية حفل افتتاح مختبر الطاقة الشمسية الجديد، الذي تم إنشاؤه برعاية شركة لايف إنرجي، في مبادرة رائدة تعكس التزام الجامعة بتعزيز البحث والتعليم في مجالات الطاقة المستدامة.

وتم إنشاء المختبر انسجاماً مع رؤية الكويت الوطنية في مجال العمل المناخي والاستدامة، وإدراكاً لأهمية مواجهة تحديات التغير المناخي، حيث وسعت الكويت أهدافاً لتخفيض الانبعاثات ودمج الطاقة المتجددة ضمن إستراتيجياتها طويلة المدى



16TH TICE & 9TH EEA CONFERENCE



The Australian University (AU) proudly participated in the 16th Technological Innovations Conference and Exhibition (TICE) and the 9th Engineering Excellence Award (EEA) held on Thursday 9th of October 2025, at the Al Baraka Ballroom, Crowne Plaza, Kuwait.

Two teams from the College of Engineering showcased their innovative projects at the exhibition:



Team 1: Gold award under the category 'Energy'

Project Title:

"Feasibility Study of shifting vehicle in Kuwait to green hydrogen in comparison to fossil fuel and electric vehicles"

Supervisor: Dr Suad Al Radhwan, Manager - Innovation and Entrepreneurship Center, Assistant Professor / Petroleum Engineering Department

Students: Yasmain Al Owaisheer, Sarah Al Mulla, Mohamed Abdelmageid, Fatemah Al Khadhari, Nawal Al Samhan



Team 2: Silver award under the category 'Energy'

Project Title:

"Oil Spill Detection Using Artificial Intelligence"

Supervisor: Dr. Arash Mehdizadeh, Assistant Professor / Electrical and Electronics Engineering Department.

Students: Jumanah Alsharar, Fahdah Alkhaledi, Mariam Mumen, Nejoud Alazemi, Danah Alenezi



During the conference, Dr. Suad Al Radhwan chaired a technical session that featured five presentations. Additionally, Dr. Arash Mehdizadeh presented a technical paper.



Furthermore, two students from the Petroleum Engineering Department received the Engineering Excellence Award (EEA) under the category of Emerging Engineers:

- Manaris Murad
- Ahmad Al Khamees





In recognition of these outstanding achievements, the Dean of the College of Engineering met with the participating teams and their supervisors to congratulate them and extend their best wishes for their continued success.



COE MEETING WITH KFAS AND LIFE ENERGY CO

The College of Engineering at the Australian University (AU) held a meeting with KFAS and Life Energy Co. on Sunday, October 12, 2025. During the meeting, Dr. Suad Al-Radhwan briefed KFAS on the objectives of the Solar Lab, which include education, research, and training, as well as its current application in the ongoing course Project 2 (PBL).



Mr. Hamad Al-Radhan, CEO of Life Energy Co., emphasized AU's dedication and the efforts of the College of Engineering in turning Kuwait's vision of sustainability into reality. He highlighted the importance of engaging senior graduate and PBL students in real world cases related to renewable energy particularly solar energy which was a key reason Life Energy selected AU as a hub for solar energy through the establishment of the Solar Lab.

Following the meeting, the delegation visited the Solar Lab. KFAS expressed strong appreciation for this collaborative initiative between AU and Life Energy noting that it is the only institutional solar lab in Kuwait. The meeting proved highly productive in exploring opportunities for future collaboration among the parties.



2ND GPCA CARBON NEUTRALITY CUP 2025

Students from the Petroleum Engineering Department at the Australian University (AU) participated in the 2nd Gulf Petrochemicals and Chemicals Association (GPCA) Carbon Neutrality Cup 2025, held from 13th – 15th of October 2025 in Bahrain.

Two teams from AU competed in the Undergraduate Category and were both selected among the Top 5 finalists, a remarkable achievement showcasing AU's strong representation at the regional level.



Team 1 - Ranked 2nd place (Top 2) among all GCC entries in the Undergraduate Category

Project Title:

Decarbonizing Kuwait's Refineries through High-Pressure MDEA-Piperazine CO₂ Capture Simulation

Supervisor: Dr. Jean El Achkar, Assistant Professor / Petroleum Engineering Department

Students: Tesnim Bouhanna and Nourah Al Shaibani



Project Title:

Eco-Innovation: Shredded Waste Tires as a Sustainable Approach to Oil Spill and Oily Water Cleanup

Supervisor: Dr. Rana Malhas, Assistant Professor / Petroleum Engineering Department

Students: Shahad Albathali and Anfal Al-Mutawa

The project proposed an eco-innovative solution using recycled rubber particles for oil spill and oily water remediation, promoting waste valorization and circular-economy principles.

Having two AU undergraduate teams among the Top 5 out of more than 70 entries from 20 universities across the GCC highlights AU's growing leadership in sustainability-driven engineering education and its commitment to fostering research, innovation and practical impact among students.



In recognition of the engineering students' outstanding achievements in the competition, the Dean of the College of Engineering met with the two teams and their supervisors to congratulate them on their accomplishments and extend best wishes for their continued success.



MOU SIGNING CEREMONY WITH (ECO)



The Center for Innovation and Entrepreneurship at Australian University (AU), in collaboration with the College of Engineering, has facilitated the signing of a Memorandum of Understanding (MoU) on Sunday 26th of October 2025 with ECO Environmental Consultants a leading Kuwaiti firm renowned for its expertise in sustainability and environmental consulting. ECO holds 13 ISO certifications, including ISO 9001 for Quality Management and ISO 14001 for Environmental Management.

Dr. Ali Khuraibet, CEO of ECO Environmental Consultants, delivered a 15-minute presentation highlighting the company's strategic approach and notable achievements in sustainability and environmental initiatives across Kuwait.

This MoU will focus on joint research initiatives, environmental consulting for academic and applied projects, student training programs, and providing internship opportunities for AU students. The partnership aims to drive innovation, enhance practical learning experiences, and support environmental advancement in Kuwait and the wider region.





MOU SIGNING CEREMONY WITH (ASSP) KUWAIT CHAPTER

The Australian University (AU) signed a MoU with the American Society of Safety Professionals (ASSP) on Tuesday 4th of November 2025, marking the establishment of the first ASSP Student Chapter in Kuwait. The signing ceremony was attended by the executive members of ASSP, celebrating this collaboration aimed at empowering students and promoting a culture of safety and professional development.





MOU SIGNING CEREMONY WITH AL-HANI CONSTRUCTION AND TRADING COMPANY

On Thursday 6th of November 2025, a Memorandum of Understanding (MoU) was signed between the Australian University (AU) and Al-Hani Construction and Trading Co. This collaboration marks a new opportunity for partnership aimed at benefiting students, faculty and the broader community.







Students from the Civil Engineering Department at the Australian University (AU) won second place in the AI Competition held during the AI Summit organized by the Arab Open University – Kuwait on Wednesday 12th of November 2025.

The winning project stood out among 18 AI projects submitted by universities across Kuwait. The team comprised students Salman Husain and Yousef Albkoor, under the supervision of Dr. Ahmed Assad, Assistant Professor in the Civil Engineering Department.

Their project, titled “Build Watch: Drone-Based Recognition and Monitoring of Equipment and Site Activities Using Deep Learning,” impressed the judges with its innovation.

The team developed an advanced drone-based monitoring system powered by deep learning models, capable of classifying 15 types of heavy construction equipment with 94% accuracy. This solution offers a powerful AI-driven approach for real-time construction monitoring and enhanced site safety.

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طلبة «الهندسة» بالجامعة الأسترالية يحصدون المركز الثاني في قمة الكويت للذكاء الاصطناعي



فريق الجامعة الأسترالية

حصلت طلبة كلية الهندسة لدى الجامعة الأسترالية المركز الثاني في قمة الكويت للذكاء الاصطناعي التي استضافتها الجامعة العربية المفتوحة، في إنجاز يبرز التزام الجامعة الأسترالية بالتواصل بالابتكار والتقنيات الحديثة. وشارك فريق الجامعة الأسترالية ضمن منافسة ضمت 18 مشروعاً من جامعات مختلفة في الكويت، حيث نال فريق الأسترالية المركز الثاني بين طلبة الهندسة المدنية سلمان حسين ويوسف البكور التقدير عن مشروع تخرجهم الذي كان بإشراف د. أحمد أسعد، أستاذ مساعد في الهندسة المدنية بالجامعة الأسترالية، واعتمد مشروعهم على نماذج YOLO في التعلم العميق لتصنيف 15 نوعاً من معدات البناء

رقمنة قطاع البناء، ومن خلال التدريب العملي في الذكاء الاصطناعي والتعلم الآلي والرؤية الحاسوبية، تهدف إلى إعداد طلاب لعصر الجيل الجديد من تقنيات المعمار والتحول التكنولوجي الذي يشهده هذا المجال.

على غرس طلابها بالمهارات والفرص التي تؤهلهم للتميز في مجالات الهندسة الحديثة. وبهذه المناسبة، قال أسعد: يعكس هذا الإنجاز التزامنا بتزويد طلبة الهندسة المدنية بالمهارات والمعرفة اللازمة لقيادة

القبلة بدقة بلغت 94%، ما يوفر نموذجاً دقيقاً للذكاء الاصطناعي لمراقبة مواقع العمل في الوقت الفعلي، وتعزيز إجراءات السلامة، وتحسين كفاءة العمليات. ويجسد هذا الإنجاز حرص الجامعة الأسترالية

MEETING WITH KNPC & KIPIC REPRESENTATIVES

On Tuesday, November 18, 2025, a meeting was held at the Australian University (AU) with representatives from KNPC and KIPIC to discuss the renewal of the Memorandum of Understanding (MoU) following their recent merger. Senior management from both companies attended the meeting, which began with a presentation by Dr. Suad Al Radhwan, Assistant Professor in the Petroleum Engineering Department and Manager of the Innovation and Entrepreneurship Center, highlighting AU's vision and the recent achievements of the College of Engineering. The delegation then toured the AU campus, including the newly established laboratories and facilities. The revised MoU aims to strengthen industry academia collaboration by enabling AU projects to progress from research to full scale industrial implementation.



CQUNIVERSITY VISIT TO THE AUSTRALIAN UNIVERSITY (AU)

The Auspice Partner, CQUniversity, visited the Australian University (AU) from 24th to 27th of November 2025. On Tuesday, November 25, 2025, AU faculty attended a CQUniversity presentation titled "Impact of AI on Student Engagement and Institutional Effectiveness" at the AU Auditorium. The signing ceremony for the renewal of the strategic partnership between AU and CQUniversity took place on Thursday 27th of November 2025.





SPE STUDENT BOARD WINTER GATHERING



The SPE Student Board at the Australian University (AU) organized the Winter Gathering on Wednesday, November 26, 2025, bringing together students and faculty in a friendly and engaging environment. The event aimed to strengthen the sense of community on campus while highlighting the range of academic, professional and networking opportunities offered through involvement in SPE.



The Winter Gathering featured a variety of interactive and team-building activities designed to encourage collaboration, break the ice between attendees and create a lively atmosphere. High levels of participation reflected strong interest from students, many of whom expressed enthusiasm about SPE's initiatives and a desire to join or become more active in the student chapter.

The interactive nature of the games and activities played a key role in sustaining engagement throughout the event, allowing students and faculty members to connect in a relaxed setting. By the end of the gathering, attendees had developed new connections, gained greater awareness of SPE's offerings, and reinforced a shared sense of belonging within the AU community



INNOVATION AND ENTREPRENEURSHIP FORUM "LEAD YOUR FUTURE"

Students from the College of Engineering Petroleum Engineering and Electrical and Electronics Engineering Departments, participated in the Innovation and Entrepreneurship Forum "Lead Your Future" organized by the Innovation and Entrepreneurship Center at the Australian University on Wednesday 3rd of December 2025. Two teams from the college achieved outstanding success, winning first and second place in the event.

First-place team:



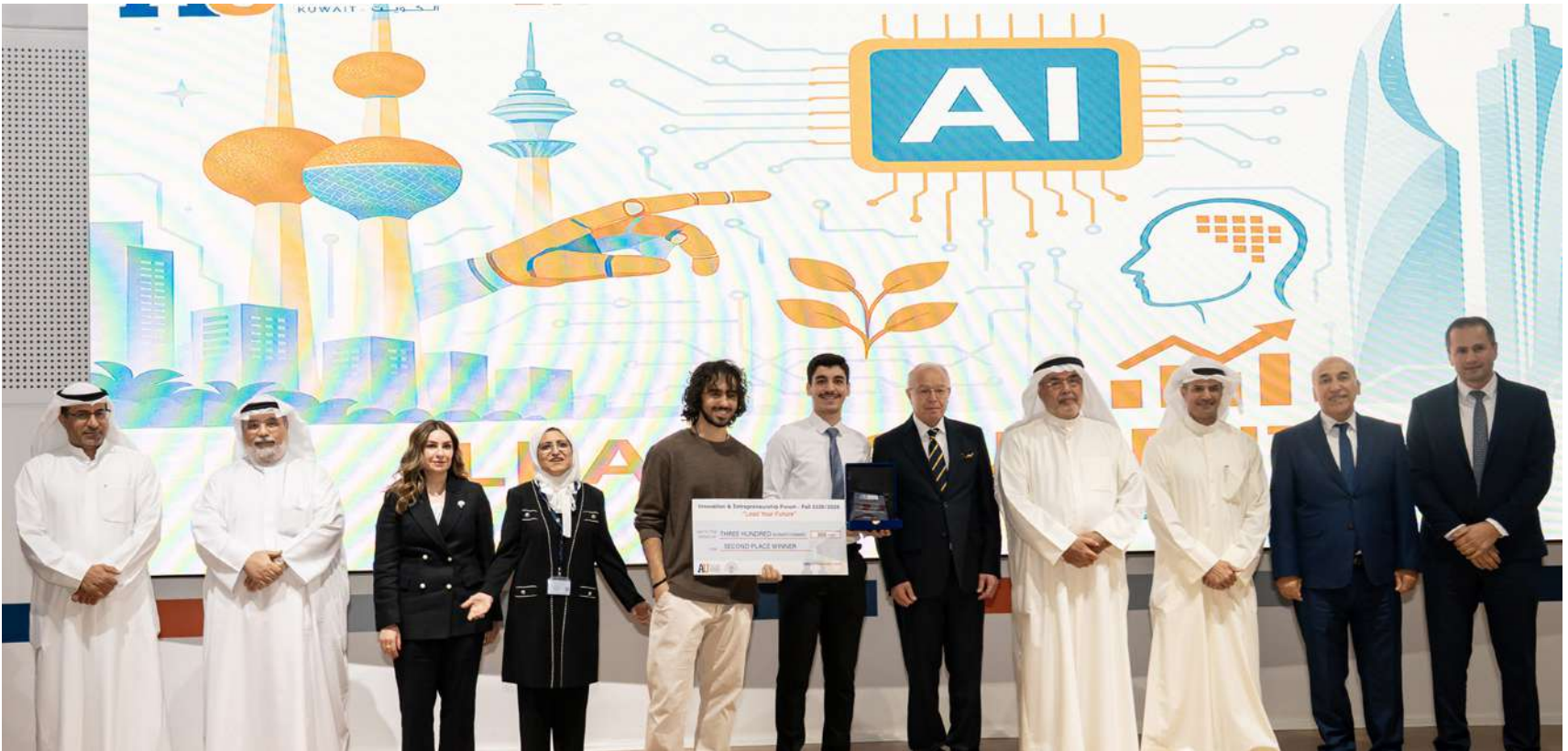
Project title: "Eco-Friendly Oil Spill Remediation Using Shredded Waste Tire Fibers Deployed by Boat and Drone"

Students:

1. Abdulrahman Zayed Alotaibi
2. Fahhad Abdullah Alajmi
3. Haya Saad Alsaeedi
4. Shahed Abdullah AlMansour
5. Fatmah Sameer Shehab

Supervisor: Dr. Rana Malhas, Assistant Professor / Petroleum Engineering Department

Second-place team:



Project title: "Smart Home Climate Controller Prototype with Human Comfort Integration"

Students:

1. Abdulaziz Mohammad Alkandari
2. Athbi Saad Alazmi
3. Hasan Hemsh
4. Mohamad Ayman Al Ali
5. Mohammad Tareq Almutairi

Supervisor: Dr. Mohamad Farhat, Associate Professor / Head of Electrical and Electronics Engineering Department.

The forum provided students with an exceptional platform to showcase their projects, gain valuable exposure and demonstrate their innovative ideas.



SCONF26 CONFERENCE

The Kuwait Society of Engineers and the Gulf Engineering Union hosted the Gulf Engineering Forum and the Conference on Investment, Sustainability Challenges and Innovative Solutions in Smart Infrastructure Projects on 3rd and 4th February 2026 at Al Raya Hall, Courtyard by Marriott Kuwait City. The event was held under the patronage of H.E. Eng. Abdul Latif Hamed Al Meshari. The event brought together engineers, academics and industry leaders to discuss investment strategies, sustainability issues and emerging technologies shaping smart infrastructure in the Gulf. The Australian University (AU) demonstrated strong academic leadership through 13 faculty and students led presentations across diverse engineering disciplines, complemented by contributions such as Dr. Rana Malhas's presentation on a sustainable UAV assisted marine oil spill response system and Eng. Mohammad lyad Al Khiami's hands on BIM to VR workshop using Autodesk Revit. AU's engagement was further highlighted by Dr. Taha Ahmed's role on the scientific committee, underscoring the university's commitment to advancing research excellence, innovation, and regional engineering collaboration.

The following table highlights the full range of research abstracts presented by AU faculty members and students, showcasing their active scholarly contributions.



#	Abstract No.	Presentation Title	Presenter	Department
1	28	Innovative Use of As-Received Recycled Asphalt Aggregate for Sustainable Concrete Production: An Experimental Study	Nasser Mohammad	Civil Engineering
2	10	Engineering Sustainable Pavement Materials: Assessing Recycled Scrap Tire-Modified Asphalt Binders in Kuwait's Arid Climate	Taha Ahmed	Civil Engineering
3	7	Advancing Bridge Condition Assessment Using Infrared Thermography: Applications and Insights	Ahmed Assad	Civil Engineering
4	8	Quantifying the Impact of Roadside Advertising on Driver Attention: A Large-Scale Machine Learning Analysis of Physiological and Behavioral Signals	Ahmad Aiash	Civil Engineering
5	3	How Distributed Ledger Technology (DLT) Can Increase the Attractiveness of Gas Field Investments: A Case Study on Tokenizing the Barzan Gas Field in Qatar	Khaled Hantoush	Petroleum Engineering
6	25	A Sustainable UAV-Assisted Marine Oil-Spill Response System Utilizing Floating Waste-Tire Textile Fiber Adsorbents	Rana N. Malhas	Petroleum Engineering
7	8	AI-Enabled Fault Detection and Predictive Maintenance Framework for Reverse Osmosis Desalination Under High-Salinity Gulf Conditions	Abeer Abdullah Al Anazi	Mechanical Engineering
8	56	Experimental and Model-Based Continuous Health Monitoring Approaches for Sustainable Structures	Mohamed Elbadawy	Mechanical Engineering
9	27	Innovative CFD- and PMV-Based Design of a Smart Bus Shelter for Sustainable Public Transport Infrastructure in Kuwait	Mohamad H Farhat	Electrical and Electronics Engineering

10	13	Smart Fuel Station Management Systems Using Internet of Things (IoT)	Hania Ghazi El-Kanj	Electrical and Electronics Engineering
11	47	Comparative Infrared Thermographic Study of Flax and Palm Tree Frond Fiber-Reinforced Concrete	Mohammad Hany Yassin	Civil Engineering
12	23	Ceramic Waste Integration in Concrete: Balancing Thermal Performance and Structural Strength	Abdulaziz Abul	Civil Engineering
13	38	Sustainable Concrete Development Using Recycled Rubber Crumb: Mechanical and Thermal Performance Assessment	Mohamad Alahmad	Civil Engineering

Below are photos highlighting AU's engagement, presentations, and activities during the 2026 Gulf Engineering Forum and Smart Infrastructure Conference.





SPE KOGS - 2026 COMPETITION



Students from the Petroleum Engineering Department at the College of Engineering proudly represented the Australian University at the 5th Kuwait Oil & Gas Show (SPE KOGS 2026) competition, held in Kuwait on Thursday, 5 February 2026. The team successfully secured first place and received the Golden Award. This achievement reflects AU's strong commitment to academic excellence, industry engagement, and student success.

Participating students' names:

- **Tasnim Bouhanna**
- **Fajr Yahya Masri**
- **Sondos Hussain Alkandari**
- **Dalal Abdullateef Alsani**
- **Raghad Salah Alebrahim**

Supervisor name:

Dr. Rida Elgaddafi

Assistant Professor, Petroleum Engineering Department

VEX ROBOTICS COMPETITION

Students from the Electrical and Electronics Engineering Department at the College of Engineering proudly represented Australian University (AU) at the Kuwait National Robotics Competition (KNRC), held on February 7-8, 2026, at Kuwait University. Competing in the VEX V5 category alongside 13 high school and university teams, AU students showcased their technical expertise, creativity and teamwork in a dynamic and highly competitive environment.

The AU team, comprising six students and supervised by two lab engineers, successfully designed, built and programmed two robots for the competition. Through effective collaboration and strategic planning, the team implemented a dual robot system integrating scoring and defensive capabilities. Their strong performance resulted in advancement to the quarterfinals, reflecting the students' technical competence, hands on learning and innovative engineering approach.



Participating students' names:

- Faisal Almatook
- Hashem Khudadah
- Mohamad Al Ali
- Sulaiman Zeeshan
- Abdulhadi Alenezi
- Abdullah Alshakhs

Supervisors' names:

- Eng. Laila Dallol
- Eng. Asama Hussain

Figures below highlight moments from the competition, showcasing the AU team's robots, teamwork, and on site participation.



ENGINEERING STUDENTS INNOVATION SENIOR PROJECTS SHOWCASE

On Monday, 9 February 2026, the Center for Innovation and Entrepreneurship (CIE), in collaboration with the Kuwait National Petroleum Company (KNPC), organized a session featuring a selection of senior projects from the College of Engineering. The session provided a valuable platform to showcase students' innovative engineering solutions and applied research capabilities, while further strengthening collaboration between the Australian University (AU) and KNPC.

The KNPC delegation included team leaders and senior engineers from the Research & Technology, Inspection, Corrosion, and Health, Safety, and Environment (HSE) departments, reflecting strong cross-functional industry engagement. KNPC representatives expressed high appreciation for the quality, creativity, and practical relevance of the students' work. They also showed particular interest in exploring selected projects further for potential application within their operations.

The meeting contributed positively to the ongoing efforts to renew the Memorandum of Understanding (MoU) between KNPC and AU.



The senior projects presented were from the Petroleum Engineering and Mechanical Engineering departments, as detailed below:

Petroleum Engineering Project

Title: "Eco-friendly oil spill remediation using shredded waste tire fibers deployed by boat and drone"

Students: Abdulrahman Zayed Alotaibi and Fahad Abdullah Alajmi

Supervisor: Dr. Rana Malhas, Associate Professor





MOU SIGNING CEREMONY WITH AL NASSER AND AL NASHIE UNITED COMPANY (NNUC)

On Tuesday 10th of February 2026, a Memorandum of Understanding (MoU) was signed between the Australian University (AU) and Al Nasser & Al Nashie United Company (NNUC). The partnership aims to create valuable opportunities that enhance learning experiences and strengthen industry connections.





CIE ROUNDTABLE DISCUSSION



A group of engineering students participated in a roundtable discussion organized by the Center for Innovation and Entrepreneurship (CIE) in collaboration with the Kuwait National Petroleum Company (KNPC). The discussion, titled “Innovation During Uncertainty: How Constraints Drive Creativity,” was held on Wednesday, 29 April 2026, at the Australian University. The event was conducted in a hybrid format, allowing engineering students and faculty members to join virtually via Microsoft Teams. During the session, KNPC experts shared industry insights and real-world examples of innovation and creative problem-solving.

The KNPC innovation expert team included:

- Ms. Shaimaa A. Ameen – Manager, Research & Technology
- Ms. Reem Al-Shammari – Team Leader, Employee Sourcing – Human Resources; Head of the KNPC/KIPIC Innovation Committee
- Ms. Ruba Q. AlSaleh – Senior Engineer, Projects & Planning – Local Marketing
- Ms. Sarah Aboerjaib – Engineer, CPQ – Management Support

This session significantly contributed to students’ academic and professional development by enhancing their understanding of contemporary industry practices, strengthening their analytical and problem-solving skills, and creating valuable networking opportunities with industry professionals.



FAREWELL CEREMONY FOR THE AUSTRALIAN AMBASSADOR

On 8 June 2026, Dr. Mohammed Abdul-Niby, Dean of the College of Engineering, attended the Australian University's farewell lunch held in honor of Her Excellency Melissa Kelly, Australian Ambassador to Kuwait, to thank and acknowledge her support during her tenure in Kuwait.



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***COLLEGE OF
ENGINEERING
FIELD TRIPS***

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FIELD TRIP TO THE KUWAIT COAST GUARD



On Wednesday 19th of November 2025, a group of Mechanical Engineering students, supervised by Dr. Nader Ghareeb, an assistant professor in the Mechanical Engineering Department, visited the Kuwait Coast Guard at the Sabah Al-Ahmad Base in Fintas, Kuwait.

The primary objective of this visit was to provide students with practical insights into coast guard operations, including maintenance, repair and technological systems. The visit aimed to familiarize students with various workshops dedicated to motors, frames, radars, electronics and fiberglass bodies, as well as offer an immersive experience by exploring a coast guard vessel. Several of these activities align with the topics covered in the "Engineering Plant Design" course. Additionally, the visit enhanced students' awareness of maritime safety, engineering practices and rescue technologies.





FIELD TRIP TO THE AVENUES MALL



Electrical and Electronics Engineering students participated in a field trip to the power substations at Avenues Mall on Tuesday, 25th of November 2025. The visit was supervised by Eng. Eman Mostafa, an instructor in the Electrical and Electronics Engineering Department and guided by professionals from Mabanee Company K.P.S.C.

The trip provided valuable exposure to operational electrical infrastructure, safety practices, energy management and maintenance systems. These observations align with Australian university learning outcomes in areas such as risk management, power system operation, automation, sustainability and professional communication.

The field trip proved highly beneficial, allowing students to connect theoretical knowledge from courses such as Power Systems and Electric Machines with real-world applications.



FIELD TRIP TO KOC CENTRAL WORKSHOP



On Monday, 2 December 2025, a group of Mechanical Engineering students, supervised by Prof. Ahmad Sedaghat, Professor in the Mechanical Engineering Department, visited the KOC Central Workshop in Ahmadi, Kuwait. The purpose of this visit was to familiarize the diploma students with the practical applications of pumps and valves and to provide hands-on experience with large-scale fluid systems.



FIELD TRIP TO A DRIVE-THROUGH CAFÉ PROJECT



On Tuesday, 2nd of December 2025, a group of Civil Engineering students, supervised by Dr. Ahmed Assad, Assistant Professor in the Civil Engineering Department, visited a drive-through café project currently under construction in the Sabah Al-Salem area. The visit was facilitated by Al-Naser and Al-Nashi Contracting Company and was attended by the Australian Deputy Ambassador, Mr. Knight.

The field trip provided practical exposure to concrete works, steel reinforcement detailing and innovative structural elements such as inverted beams, thereby strengthening the link between academic learning and real-world construction practices. This activity reflects the College's commitment to experiential learning and strong industry collaboration.





FIELD TRIP TO THE STEEL FABRICATION FACILITY

On Tuesday, 9th of December 2025, a group of Civil Engineering students, supervised by Eng. Faisal Al Otabi, an instructor in the Civil Engineering Department, visited a steel fabrication facility. During the visit, the students met with the CEO of the establishment and learned about the management practices involved in operating such a facility. They then met with the lead engineering designer, who explained the design processes. Finally, they engaged with the workmen, who demonstrated how the machinery operates.



FIELD TRIP TO RESIDENTIAL BUILDING CONSTRUCTION SITE IN THE AL-SHAAB

On Saturday, 13th of December 2025, a group of Civil Engineering students, supervised by Dr. Ahmed Saad and Dr. Reza Soleimanpour, Associate Professors in the Civil Engineering Department, participated in a planned field trip to a residential building construction site in the Al-Shaab area, near Kuwait City.



The students were provided with safety instructions before being given a comprehensive tour of the site. The tour included demonstrations of reinforcement work for beams and columns, block wall construction and slab reinforcement. The site engineer shared the building's structural and architectural plans with the students, helping them connect the design concepts learned in the classroom with their practical implementation on-site.



FIELD TRIP TO THE NATIONAL OILFIELD VARCO



On Tuesday, 10th of February 2026, a group of Petroleum Engineering students, supervised by Eng. Kingsly Amadi, a senior instructor in the Petroleum Engineering Department, visited the facilities of National Oilfield Varco (NOV) in Ahmadi. The visit provided valuable exposure to real-world drilling technologies, tools, and oilfield service operations. The session began with a comprehensive presentation delivered by NOV representatives. The presentation introduced the company's core products and services within the oil and gas sector, particularly focusing on drilling equipment, downhole tools and advanced technological solutions that enhance drilling efficiency and safety. Students gained insights into how NOV supports drilling operations globally through innovation, engineering design and field services.

Following the presentation, the students were guided on a facility tour. During the walk-through, they observed various drilling tools and equipment, including drill bits, drill string components, mud motors and other specialized downhole tools. The representatives explained the function, design considerations and operational applications of each tool, helping students understand their practical relevance in drilling operations. The field trip was highly educational and interactive, allowing students to ask technical questions and relate classroom concepts to industrial practice. Overall, the visit strengthened students' understanding of drilling engineering systems and highlighted the importance of safety, quality control and technological advancement in oilfield operations.







COLLEGE OF ENGINEERING SEMINARS & PRESENTATIONS

COLLEGE OF ENGINEERING BI-WEEKLY SEMINAR/WORKSHOP SCHEDULE

FALL 2025 - 2026 SEMESTER

Sr. No.	Seminar / Workshop Presenter Name	Guest Speaker / CoE Faculty	Department	Seminar / Workshop Title	Seminar / Workshop Date	Time	Location
October 2025							
1	Eng. Abdulrahman Alsumaie - Senior Process Engineer, KNPC	Guest Speaker	Petroleum Engineering	Kuwait Gas Processing Journey, A look Into the Future	7 October 2025	12:30 – 02:00 PM	Auditorium
November 2025							
2	American Society of Safety Professionals: Mr. Bader Mubarak Al-Hadhrami, President and Eng. Noor Alsadi, Honorary Vice President.	Guest Speakers	Petroleum Engineering	Future Safety Leaders: American Society of Safety Professionals at AU	4 November 2025	12:30 – 02:00 PM	Auditorium
3	Dr. Wisam Al Saadi – Associate Professor	Faculty	Mechanical Engineering	Integrated Microgrid Systems for Electrification and Hydrogen Production	18 November 2025	12:30 – 02:00 PM	Auditorium
December 2025							
4	Dr. Abdelalsalam Abumoise – Assistant Professor	Faculty	Mathematics & Physics	Entropy and Entanglement in Bipartite Quasi-Hermitian Systems and their Hermitian Counterparts	2 December 2025	12:30 – 02:00 PM	MS Teams
5	Dr. Arash Mehdizadeh – Assistant Professor	Faculty	Electrical & Electronics Engineering	Improving Transformer Models for Question Answering: From Adversarial Challenges to Robust Solutions	9 December 2025	12:30 – 02:00 PM	Auditorium

Mechanical Engineering Department	1
Petroleum Engineering Department	2
Electrical & Electronics Engineering Department	1
Mathematics & Physics Department	1
Total Seminars	5

"KUWAIT GAS PROCESSING JOURNEY, A LOOK INTO THE FUTURE"



"Kuwait Gas Processing Journey, A look Into the Future" seminar presented by the Petroleum Engineering Department guest speaker Eng. Abdulrahman Alsumaie at the Australian University (AU) auditorium on Tuesday 7th of October 2025.



“FUTURE SAFETY LEADERS: AMERICAN SOCIETY OF SAFETY PROFESSIONALS AT AU”

The Petroleum Engineering Department hosted a seminar titled “Future Safety Leaders: American Society of Safety Professionals at AU” on Tuesday, 4th of November 2025, at the Australian University (AU). The seminar featured guest speakers from the American Society of Safety Professionals (ASSP) Kuwait Chapter: Mr. Bader Mubarak Al-Hadhrani, President and Eng. Noor Alsadi, Honorary Vice Preside.

Following the seminar, the AU/ASSP Student Section was officially launched, and student members were presented with their membership certificates. Additionally, the ASSP management distributed commemorative trophies to mark the occasion.







“INTEGRATED MICROGRID SYSTEMS FOR ELECTRIFICATION AND HYDROGEN PRODUCTION”



“Integrated Microgrid Systems for Electrification and Hydrogen Production” seminar presented by the Mechanical Engineering Department faculty member Dr. Wisam Al Saadi at the Australian University (AU) on Tuesday 18th of November 2025.



“ENTROPHY AND ENTANGLEMENT IN BIPARTITE QUASI-HERMITIAN SYSTEMS AND THEIR HERMITIAN COUNTERPARTS”



“Entropy and Entanglement in Bipartite Quasi-Hermitian Systems and their Hermitian Counterparts” seminar presented by the Mathematics and Physics Department faculty member Dr. Abdelalsalam Abdumoise at the Australian University (AU) on Tuesday 2nd of December 2025.



“IMPROVING TRANSFORMER MODELS FOR QUESTION ANSWERING: FROM ADVERSARIAL CHALLENGES TO ROBUST SOLUTIONS”



“Improving Transformer Models for Question Answering: From Adversarial Challenges to Robust Solutions” seminar presented by the Electrical and Electronics Engineering Department faculty member Dr. Arash Mehdizadeh at the Australian University (AU) on Tuesday 9th of December 2025.



COLLEGE OF ENGINEERING BI-WEEKLY
SEMINAR/WORKSHOP SCHEDULE
SPRING 2025 - 2026 SEMESTER

Sr. No.	Seminar / Workshop Presenter Name	Guest Speaker/ CoE Faculty	Department	Seminar / Workshop Title	Seminar / Workshop Date	Time	Location
February 2026							
1	Dr. Halil Ibrahim Soezen – Senior CAE Engineer, Mercedes Benz-Turk A.S	Guest Speaker	Mechanical	Computer Aided Engineering (CAE) Activities at Mercedes Benz-Turk	3 February 2026	12:30 – 02:00 PM	MS Teams
2	Dr. Ahmed Aql – Post Doctoral Fellow at Kuwait University, Petroleum Engineering Department	Guest Speaker	Petroleum	Tackling the Most Persistent Flow Assurance Challenge: Asphaltene Deposition Through an Integrated Numerical Framework	17 February 2026	12:30 – 02:00 PM	Auditorium
March 2026 (Ramadan Holy Month)							
April 2026							
3	Dr. Hamzeh Aljarajreh – Assistant Professor	Faculty	Electrical & Electronics	Topology Analysis of Non-Isolated Three-Port Converters for Renewable Energy Applications	21 April 2026	12:30 – 02:00 PM	MS Teams
May 2026							
4	Dr. Ali Dashti	Adjunct Faculty	Mathematics	The Lab Isn't the End: Applied Materials Research and the Responsibility to Deploy	5 May 2026	12:30 – 02:00 PM	MS Teams

Mechanical Engineering Department	1
Petroleum Engineering Department	1
Electrical & Electronics Engineering Department	1
Mathematics & Physics Department	1
Total Seminars	4

"COMPUTER AIDED ENGINEERING (CAE) ACTIVITIES AT MERCEDES BENZ - TURK"



"Computer Aided Engineering (CAE) Activities at Mercedes Benz - Turk" seminar presented by the Mechanical Engineering Department guest speaker Dr. Halil Ibrahim Soezen on the M.S Teams on Tuesday 3rd of February 2026.

Technical Example: IHECK Box

IHECK component is simulated with two blocks of batteries, each has 60.5 kg weight (total 121 kg).

IHECK also carries two compressed air tanks, which are in total 15.9 kg.

DD

DD

*Bottom view

Daimler Truck

Campus Talks - Australian University Kuwait | Halil Ibrahim Soezen | 03-Feb-26 11

DAIMLER TRUCK

Soezen, Halil Ibrahim (TLF)

AA DG

AH AA

OD EE

AT AA

+16

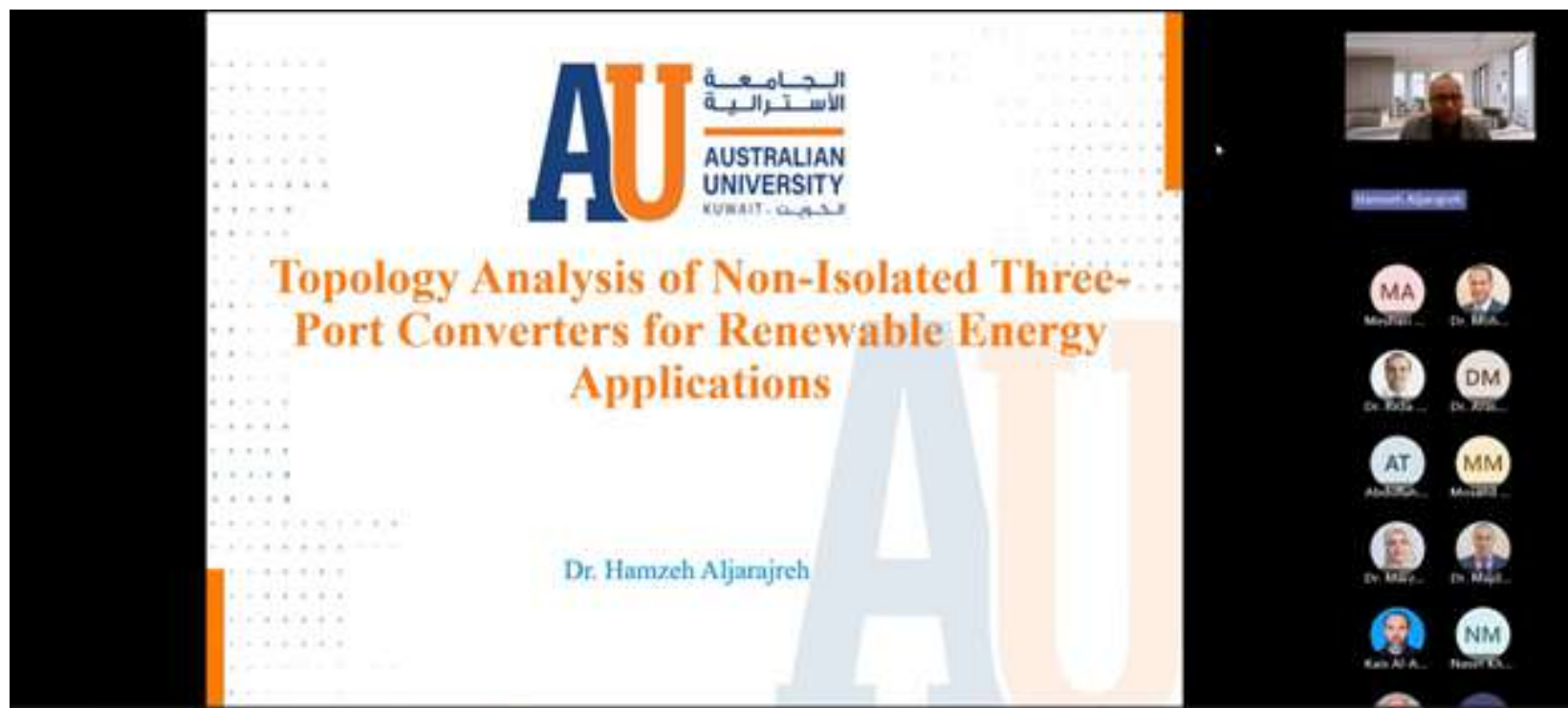
"TACKLING THE MOST PERSISTENT FLOW ASSURANCE CHALLENGE: ASPHALTENE DEPOSITION THROUGH AN INTEGRATED NUMERICAL FRAMEWORK"



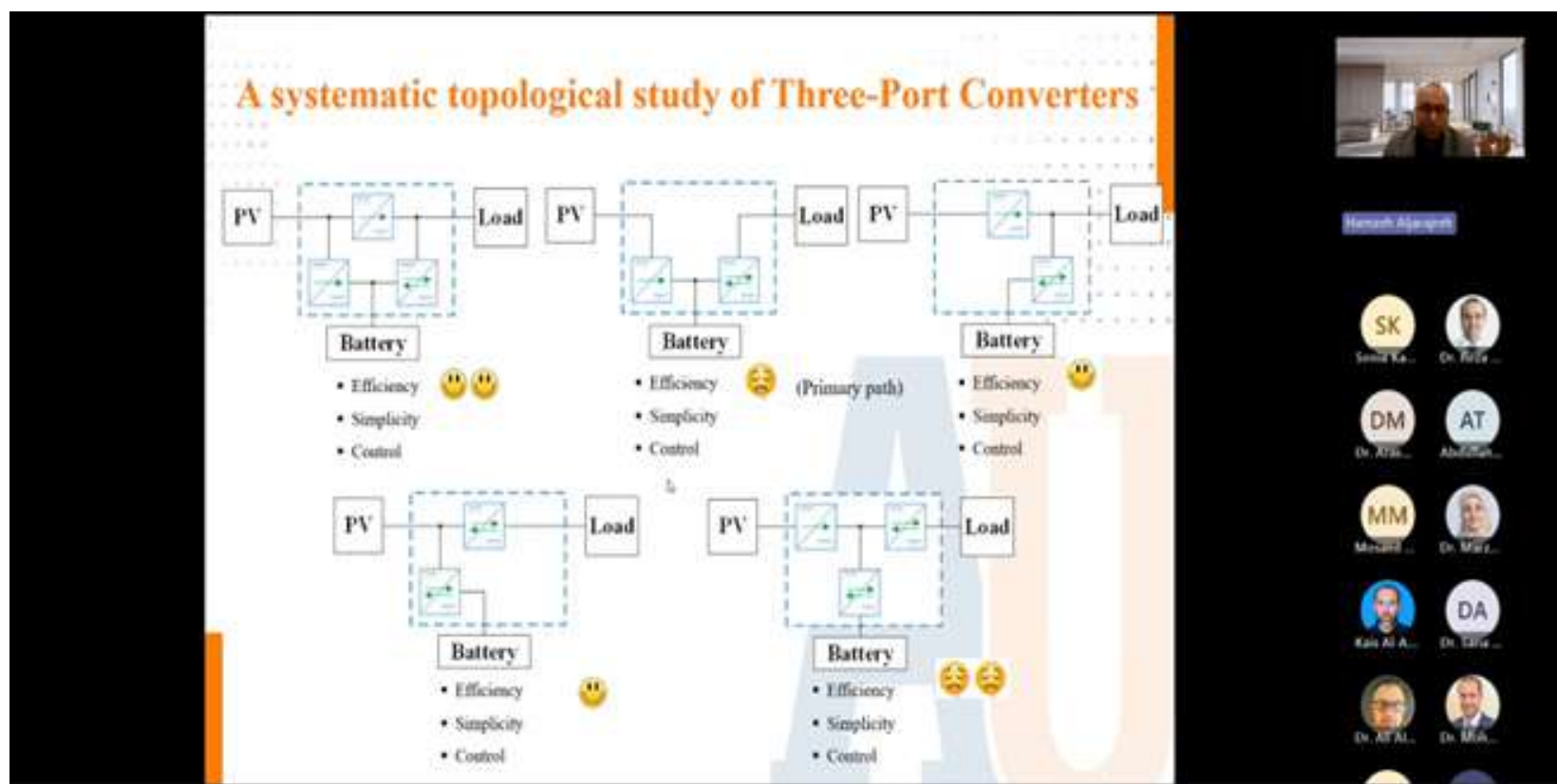
"Tackling the Most Persistent Flow Assurance Challenge: Asphaltene Deposition Through an Integrated Numerical Framework" seminar presented by the Petroleum Engineering Department guest speaker Dr. Ahmed Aql at the Australian University (AU) auditorium on Tuesday 17th of February 2026.



"TOPOLOGY ANALYSIS OF NON-ISOLATED THREE-PORT CONVERTERS FOR RENEWABLE ENERGY APPLICATIONS"



"Topology Analysis of Non-Isolated Three-Port Converters for Renewable Energy Applications" seminar presented by the Electrical and Electronics Engineering Department faculty member Dr. Hamzeh Aljarajreh on the M.S Teams on Tuesday 21st of April 2026.



"THE LAB ISN'T THE END: APPLIED MATERIALS RESEARCH AND THE RESPONSIBILITY TO DEPLOY"



Seminar Invitation

"The Lab Isn't the End: Applied Materials Research and the Responsibility to Deploy"

Name of Speaker: Ali Dashti, PhD

Bio:



Ali Dashti, PhD is a materials scientist and mechanical engineer. His career spans academic research, industrial engineering, and startup R&D, with a focus on materials development and real-world deployment. He holds a doctorate from UCLA, where his aerogel insulation research was funded by ARPA-E in partnership with Cardinal Glass. At Loliware in Silicon Valley, he served as Senior Process Engineer on a seaweed-derived biopolymer program that produced two U.S. patents and earned recognition from TIME Magazine among America's Top Greentech Companies of 2024, and from Fast Company as an Honorable Mention in its World Changing Ideas 2024 list. As Principal Engineer at Astro Lab, he designed the world's first turnkey additive manufacturing ecosystem, commissioned for Abu Dhabi's Ministry of Defense. He currently serves as Co-Principal Investigator on KFAS-funded passive cooling solution for buildings at Kuwait University and as Adjunct Instructor at Australian University, Kuwait.

Brief Description:

Most engineering research never reaches the people it was designed to help. Not because the science fails, but because the deployment pathway was never designed into the project from the start. This seminar argues that applied research carries a responsibility beyond the paper: to ask, from day one, what the end looks like. The talk draws on three completed lab-to-deployment cycles: transparent aerogel insulation scaled with Cardinal Glass and ARPA-E; a seaweed-derived biopolymer brought to mass production through machine learning-assisted formulation design; and the world's first turnkey additive manufacturing ecosystem delivered to the UAE defense sector. From these, it develops a framework for research that moves from discovery to real impact. A fourth chapter presents active KFAS-funded research on nano-cool coatings and phase-change materials for GCC building energy reduction, and introduces a proposed collaboration at Australian University to build an ML-driven material adaptation engine for MENA climates.



Dr. Usamah Jamali



Dr. Ali Dashti



Dr. Saif Al-Dashti

"The Lab isn't the End: Applied Materials Research and the Responsibility to Deploy" seminar presented by the Mathematics and Physics Adjunct faculty Dr. Ali Dashti on the M.S Teams on Tuesday 5th of May 2026.

CHAPTER 1 - PhD - UCLA 2017-2022

Transparent & Flexible Aerogel Window Insulation

THE PROBLEM

Buildings lose 30-40% of energy through windows. Aerogels could provide superinsulation. But they were brittle and required expensive supercritical drying equipment, making commercial scale-up impossible.

RESEARCH OBJECTIVE

Develop transparent, flexible, ambiently dried silica aerogels with optical clarity and mechanical durability without supercritical processing, at a scale compatible with commercial glazing systems.

Stage 5 target: Window insulation product manufacturable at industrial scale with Cardinal Glass.



Figure 6.1b. MEER11, 2ndQ. TMCS aerogel films (1.5m x 0.5m in size, 1.2mm thickness, at density of 0.01) bonded to curved glass (temperature = 40°C).

Property	Value
Transmittance	>90%
Heat	<5%
Porosity	91%



Dr. Usamah Jamali



Dr. Ali Dashti



Sultan Al...



Emad A...



Dr. Saif...



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COLLEGE OF ENGINEERING PRESENTATIONS & TRAININGS

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NAPKIN AI WORKSHOP



The Australian University (AU) SPE Chapter organized on Monday 10th of November 2025 at AU, a specialized workshop focused on Napkin AI as part of its mission to promote innovation, efficiency and modern safety practices. The workshop aimed to educate participants on how AI-driven tools can accelerate design tasks, improve accuracy, and support academic and professional work.

The workshop introduced participants to the fundamentals and practical applications of Napkin AI. Eng. Abdullah Al-Kandari explained how the tool assists with design automation, reduces task completion time and enhances user productivity.

Hands-on demonstrations showed attendees how Napkin AI can generate layouts, simplify repetitive tasks and provide time-efficient solutions compared to traditional design software. The interactive nature of the workshop helped participants visualize real-world use cases relevant to engineering, architecture and other fields. Participants expressed that the workshop expanded their understanding of AI technologies and how such tools can be integrated to improve time management, workflow quality and overall efficiency. The session had a strong educational impact and encouraged attendees to explore AI-powered tools in their academic and professional journeys.



PRESENTATION ON AI IN SECURITY AND TRANSPORTATION



A group of Electrical and Electronics Engineering students, supervised by Eng. Khaled Abujbara, Senior Instructor, attended an on-campus session on Sunday 23rd of November 2025. The session, titled “AI in Security and Transportation”, was presented by Lieutenant Abdulaziz Rashed, a representative from the Ministry of Interior.

This session supported the course learning outcomes by providing students with direct exposure to real-world applications of AI in national security, traffic systems and public-sector digital transformation.

PRESENTATION ON MOBILE COMMUNICATION NETWORKS - THEORY AND PRACTICE



The Electrical and Electronics Engineering Department hosted a seminar titled "Mobile Communication Networks: Theory and Practice" on Wednesday 26th of November 2025, at the Australian University (AU). The session was presented by guest speaker Eng. Omar AlSaleh, Wireless and Innovation Team Leader at ZAIN.

This interactive seminar explored the fundamentals and evolution of mobile telecommunication systems, starting with electromagnetic wave principles and tracing the progression from 2G to 5G networks. Participants gained insights into frequency spectrum allocation across wireless technologies, mobile network planning basics, essential hardware components, and the integration of AI within ZAIN's mobile networking infrastructure. The session aligned closely with course outcomes by enhancing students' understanding of telecommunications and effectively bridging theoretical concepts with real-world industry practices.



WEEKLY TRAINING SESSIONS BY LIFE ENERGY AND PARTNERS



Several weekly training sessions were conducted from October to December 2025 by Life Energy and its partners for students enrolled in PETR390 Project 2 PBL. These sessions covered topics such as an introduction to solar energy, equipment and tools used in Solar PV systems, software programs and more. In addition to delivering these sessions, Eng. Bodour served as a Viva Voce examiner for both the midterm and final exams. The training was highly beneficial and students actively participated in discussions to gain maximum value from the experience.

In recognition of her valuable contributions, Dr. Mohammed Abdul-Niby, Dean of the College of Engineering, presented Eng. Bodour with a certificate of appreciation on Thursday 11th of December 2025.



ECO TRAINING SESSIONS



Following the signing of a Memorandum of Understanding (MoU) with ECO Environmental Consultants, the Center for Innovation and Entrepreneurship organized a series of specialized training sessions in November and December 2025, focusing on key topics in environmental management and occupational safety. These sessions were conducted by Dr. Ali Khuraibet, General Manager of ECO Environmental Consultants, and offered participants practical insights and industry best practices. The training programs were attended by faculty members and senior graduate students from various departments within the College of Engineering (CoE). Upon successful completion of each session, attendees received an official certification.



FUNDAMENTALS OF DEEP LEARNING WORKSHOP



The Electrical and Electronics Engineering Department conducted a comprehensive training session for 16 faculty members from various engineering departments on the Fundamentals of Deep Learning at the Huawei Datacom Lab on Tuesday, January 27, 2026. The workshop was delivered by Eng. Sami Assad, Senior Instructor in the Electrical and Electronics Engineering Department, NVIDIA University Ambassador and Certified DLI Instructor.

The professional delivery, interactive learning methods and collaborative environment created an optimal educational experience, enabling participants to actively engage with the material and demonstrate a clear understanding of essential deep learning concepts.

The strategic partnership between the Australian University and NVIDIA Corporation continues to prove highly effective in delivering world-class technical training. It strengthens the College of Engineering's capacity to expand AI/ML course offerings, drive cutting-edge research and solidify AU's position as a regional center of excellence in AI education.

The following photographs show the interactive learning environment, hands-on practice, instructor demonstrations and participant engagement throughout the 4-hour workshop.



TRAINING SESSION ON SOLAR MOUNTING STRUCTURE

Dr. Suad Al Radhwan, Assistant Professor in the Petroleum Engineering Department and Manager of the Innovation and Entrepreneurship Center, organized a one-day training session on solar mounting structures on Sunday, February 1, 2026, at the AU Auditorium. The event was held in collaboration with Life Energy through their technology provider, K2 Systems.



K2 Systems, a leading German PV mounting manufacturer, delivered key technical insights during the session. The training was presented by Eng. Mouhannad Sweiss, International Sales & Training Manager at K2 Systems. The session was attended by AU engineering students and faculty, along with representatives from KISR, KNPC, Zain and the Ministry of Electricity, Water and Renewable Energy (MEW).



IGS AI 2025 LAB SESSION

Dr. Rida Elgaddafi, Assistant Professor in the Petroleum Engineering Department remotely participated in the IGS AI 2025 Lab Session, held alongside the International Geomechanics Conference (IGC) and delivered by Schlumberger (SLB) in collaboration with SEG and supported by DGS. To enhance students' exposure to real-world AI applications in the energy sector, Dr. Elgaddafi encouraged 36 students to join the four-week virtual program. The training introduced participants to the practical use of AI in the oil and gas industry through live, interactive sessions led by industry experts. Topics included data fundamentals, machine learning, deep learning and AI-enabled workflows. The program required no prior experience and offered hands-on insights into digital transformation and current energy-sector challenges.





**COLLEGE OF
ENGINEERING**
ENGINEERING
EXHIBITION STUDENTS'
GRADUATION PROJECTS

ENGINEERING EXHIBITION STUDENTS' ***GRADUATION PROJECTS***

The Graduation Projects Exhibition is one of the flagship events organized by the College of Engineering at the Australian University (AU). Conducted at the end of both the Fall and Spring semesters, the exhibition represents the culmination of students' academic and engineering experiences by presenting innovative senior projects that address practical and real-world challenges.

The event is organized through the joint efforts of the College, its academic departments, and several university units, including marketing, student affairs, and external relations, ensuring a well-coordinated and professionally executed exhibition.

The showcased projects demonstrate the students' technical competencies, innovation, creativity, and preparedness for professional practice. In addition, the exhibition serves as an important platform for interaction with industry professionals, alumni, and the broader community, reflecting the University's strong commitment to experiential learning and engineering excellence.



EVENT COORDINATOR

Dr. Ahmed Assad
Assistant Professor
Civil Engineering Department

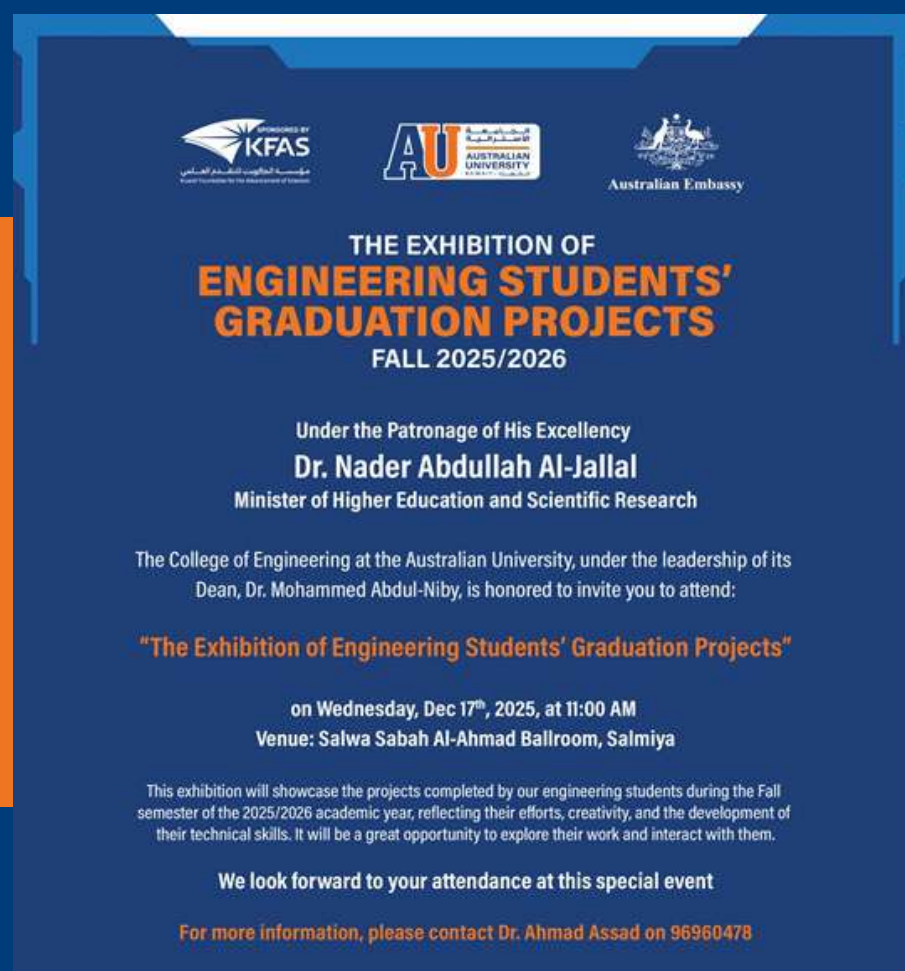


EVENT ASSISTANT

Ms. Muna Juma
Academic Administration - Senior Officer
Mathematics & Physics Department

FALL 2025 - 2026

For Fall 2025/2026, the COE Exhibition of Engineering Students' Projects at the Australian University (AU) took place on December 17th, 2025, at Salwa Sabah Al-Ahmad Ballroom in Salmiya, under the patronage of His Excellency Dr. Nader Abdullah Al-Jallal, Minister of Higher Education and Scientific Research represented by His Excellency Dr. Jassim Al Ali, the PUC General Secretary.



A total of 96 students proudly showcased 23 graduation projects spanning various engineering disciplines. Most of these projects focused on modern technologies such as Artificial Intelligence (AI), sustainability, smart systems, renewable energy, robotics, and automation, offering innovative solutions to real-world engineering challenges.

The exhibition was further elevated by the participation of 32 external evaluators from leading companies and organizations. These experts generously contributed their time and knowledge to assess the projects, engage with the students, and provide valuable technical feedback and professional insights.

The event welcomed distinguished guests, diplomatic representatives, industry professionals, university leadership, faculty members, students, and proud families, all of whom were inspired by the creativity, technical expertise, and dedication demonstrated by the students. Special thanks to KFAS for sponsoring this event and for their continuous support.

OPENING CEREMONY





EXHIBITION TOUR









WINNERS ANNOUNCEMENT - COLLEGE OF ENGINEERING









PROJECTS EVALUATION PROCESS

For the Fall 2025/2026 Graduation Projects Exhibition, external evaluators from leading engineering companies and organizations were invited to assess the displayed projects during the event. A total of 32 industry professionals participated in the evaluation process, contributing valuable technical insights and professional feedback to the participating students.

The evaluation was conducted electronically through evaluation forms shared with each assessor prior to the exhibition. To ensure a smooth and organized evaluation process, clear instructions and guidance were provided to all evaluators in advance. The assessment of each project was based on the following criteria:

1. **Originality & Innovation (10%)**
2. **Clarity of Objectives and Achievements (15%)**
3. **Methodology and Technical Quality (25%)**
4. **Practical Implementation (15%)**
5. **Impact & Applicability (15%)**
6. **Presentation & Communication (20%)**

BOOKLET

Scan this QR code to access the booklet and view a video of the projects from various departments:



SPRING 2025 -2026

For Spring 2025/2026, the COE Exhibition of Engineering Students' Projects at the Australian University (AU) took place on May 5th, 2026, at the Glass Tent next to Building 4, under the patronage of Professor Isam Zabalawi, President of the Australian University.

AU الجامعة
الأسترالية
AUSTRALIAN
UNIVERSITY
الكويت - KUWAIT

**COLLEGE OF
ENGINEERING**

**THE EXHIBITION OF
ENGINEERING STUDENTS'
GRADUATION PROJECTS
SPRING 2025/2026**

Under the Patronage of
Professor Isam Zabalawi
President of the Australian University

The College of Engineering at the Australian University (AU), under the leadership of its Dean, Dr. Mohammed Abdul-Niby, is honored to invite you to attend:

THE EXHIBITION OF ENGINEERING STUDENTS' GRADUATION PROJECTS

On Tuesday, May 05, 2026, at 12:00PM
Venue: Glass Tent - Next to Building 4

This exhibition will showcase the projects completed by our engineering students during the Spring semester of the 2025/2026 academic year, reflecting their efforts, creativity, and the development of their technical skills. It will be a great opportunity to explore their work and interact with them.

We look forward to your attendance at this special event.

The exhibition showcased 25 graduation projects from the Civil Engineering, Mechanical Engineering, Electrical and Electronics Engineering, and Petroleum Engineering departments. The projects reflected the students' technical skills, innovation, creativity, and readiness to address practical engineering challenges relevant to Kuwait and the region. Many projects focused on Artificial Intelligence (AI), sustainability, automation, renewable energy, smart infrastructure, digital transformation, and industry-oriented engineering applications.

The exhibition attracted approximately 250–300 attendees, including students, faculty members, university leadership, families, and invited guests. The event also included the participation of 12 internal evaluators from the College of Engineering who contributed to the evaluation process and provided valuable technical feedback to students.

OPENING CEREMONY



EXHIBITION TOUR





WINNERS ANNOUNCEMENT - COLLEGE OF ENGINEERING







PROJECTS EVALUATION PROCESS

Internal evaluators from the College of Engineering participated in evaluating the displayed projects during the Graduation Projects Exhibition. The evaluation was conducted electronically using evaluation forms shared with each evaluator. The assessment considered originality, project objectives, technical quality, outcomes, relevance, innovation, and presentation quality similar to the criteria of Fall 2025.

BOOKLET

Scan this QR code to access the booklet and view a video of the projects from various departments:



CONCLUSION

The Fall and Spring 2025/2026 Engineering Graduation Projects Exhibitions successfully demonstrated the Australian University's commitment to experiential learning, innovation, and engineering excellence. The exhibitions provided students with a professional platform to showcase their technical knowledge, creativity, and ability to solve real-world engineering challenges. The strong engagement from faculty members, evaluators, university leadership, families, and visitors contributed significantly to the success of both events and highlighted the important role of engineering education in supporting innovation and future development.



***COLLEGE OF
ENGINEERING
TEACHING
EXCELLENCE
AWARDS***

TEACHING EXCELLENCE AWARDS

The Teaching Excellence Award for the academic year 2025/2026 was presented on Wednesday, 12th of October 2025, during the Australian University (AU) annual staff dinner. This award is granted once per academic year to recognize the outstanding performance of a faculty member across various dimensions, including teaching, corporate social responsibility (CSR), research and other contributions.

The nominated faculty members from the College of Engineering are as follows:

- **Dr. Marziyeh Nazari - Associate Professor / Mathematics and Physics Department**
- **Dr. Abeer Alanazi - Assistant Professor / Mechanical Engineering Department**
- **Dr. Jean El Achkar - Assistant Professor / Petroleum Engineering Department**
- **Eng. Sami Asaad - Senior Instructor / Electrical and Electronics Engineering Department**
- **Eng. Mohamad Iyad Al-Khiami - Senior Instructor / Civil Engineering Department**





Two faculty members from the College of Engineering have been awarded recognition for their contributions:



Eng. Mohamad Iyad Al-Khiami - Senior Instructor / Civil Engineering Department



Dr. Jean El Achkar - Assistant Professor / Petroleum Engineering Department



***COLLEGE OF
ENGINEERING
LONG-SERVICE
AWARDS***

LONG SERVICE AWARDS

The Australian University (AU) awarded several employees from the College of Engineering with long-service awards during the annual staff dinner held on Wednesday, 12th of November 2025, at Arabella Beach Hotel – Roof Top.

The honored employees from the College of Engineering were:

- **Dr. Biltayib Misbah Biltayib** – Assistant Professor / Petroleum Engineering Department
- **Dr. Majed Alsarheed** – Assistant Professor / Mechanical Engineering Department
- **Mrs. Maram Al Far** – Teaching Assistant / Project-Based Learning Center
- **Mr. Renoy Poulouse** – Technician, Workshop / Mechanical Engineering Department





***COLLEGE OF
ENGINEERING
SCIENTIFIC
CONFERENCES
ATTENDED BY COE
FACULTY***

SCIENTIFIC CONFERENCES ATTENDED BY COLLEGE OF ENGINEERING FACULTY

Sr. No.	Faculty Name	Program Description	Location/Venue	Date
Mechanical Engineering Department				
1	Dr. Abeer Al Anazi	LSE - Kuwait Annual Conference 2025	KFAS headquarters, Sharq, Kuwait City	15 Sep 2025
2	Dr. Adel Younis	4 th Maintenance and Reliability Innovation Conference 2025 (MARTIC)	Crown Plaza Al Thuraya, Kuwait City	16 – 18 Sep 2025
3	Dr. Abeer Al Anazi	LSE – Kuwait Programme Workshop 2025	KFAS headquarters, Sharq, Kuwait City	21 – 22 Sep 2025
4	Dr. Nader Ghareeb	PREE 3 rd International Conference on Power and Renewable Energy Engineering 2025	Nara, Japan	28 – 31 Oct 2025
5	Dr. Ehab Bani Hani	The 4 th International Conference on Clean Energy and Environment (ICCEE 2025)	China, Sanya	5 – 7 Dec 2025
6	Dr. Abeer Al Anazi	11th International Conference on Composite Materials and Material Engineering (ICCMME 2026)	Morito Memorial Hall, Tokyo University of Science (Kagurazaka Campus), Tokyo, Japan.	28 - 30 Jan 2026
7	Dr. Adel Younis	Kuwait Oil and Gas Show 2026 (KOGS2026) Conference and Exhibition	Grand Hyatt Kuwait, 360 Mall	3-5 Feb 2026
8	Dr. Adel Younis	22 nd Kuwait / Japan Joint Symposium	KISR, Al Ahmadi, Kuwait	10-11 Feb 2026
9	Dr. Wisam Al Saadi	IEEE International Conference on Sustainable Engineering and Digital Innovation (ICSEDI'26)	Muscat, Oman	10 – 12 Feb 2026
10	Dr. Adel Younis	4 th International Sustainable Energy Conference 2026	Graz, Austria	14 – 16 April 2026
11	Dr. Wisam Al Saadi	17 th International Exergy, Energy and Environment Symposium (IEEE-2026)	Nicosia, North Cyprus (Online Presentation & Participation)	1 – 3 June 2026
12	Dr. Fadi Al Khatib	2026 22 nd CDIO International Conference	University of Liverpool, United Kingdom	22 – 25 June 2026
13	Dr. Afif Gouissem	International Conference on Mechanical, Industrial and Manufacturing Engineering (ICMIE 2026)	London, United Kingdom (Online)	18 – 20 August 2026

Electrical and Electronics Engineering Department				
1	Dr. Mohamad Farhat	PREE 3 rd International Conference on Power and Renewable Energy Engineering 2025	Nara, Japan	28 – 31 Oct 2025
2	Eng. Hania El Kanj	The 13th International Conference on Control, Mechatronics and Automation (ICCMA 2025)	University of Versailles, Paris, France	24 - 26 Nov 2025
3	Dr. Majdi AlOmari	IEEE PES GTD Conference and Exposition Asia 2025	Bangkok, Thailand	26 - 29 Nov 2025
4	Eng. Hania El Kanj	Investment, Sustainability Challenges and innovative Solutions in Smart Infrastructure Projects Conference	Courtyard Al-Raya, Kuwait	3-4 Feb 2026
5	Dr. Mohamad Farhat	IEEE International Conference on Sustainable Engineering and Digital Innovation (ICSEDI'26)	Oman Convention and Exhibition Centre, Muscat, Oman	10 – 12 Feb 2026
6	Dr. Mohammed Abdul-Niby	22 nd CDIO International 2026 Conference	University of Liverpool, United Kingdom	June 2026 25 – 22
Petroleum Engineering Department				
1	Dr. Jean El Achkar	Symposium Empowering Sustainability: SDGs and Future Horizons in the Arab Region	Qatar University, Doha	Sep 2025 24 – 23
2	Dr. Biltayib Mibah Biltayib	Kuwait Oil and Gas Show 2026 (KOGS2026) Conference and Exhibition	Grand Hyatt Kuwait, 360 Mall	Feb 2026 3-5
3	Dr. Rana Malhas	22 nd Kuwait-Japan Joint Symposium "Advancement in Petroleum Refining Industries"	Kuwait Institute for Scientific Research (KISR), Ahmadi	Feb 2026 11 – 10
Civil Engineering Department				
1	Dr. Taha Ahmed	15 th International Conference on Construction in the 21 st Century (CITC-15)	Rabat, Morocco (Online Participation)	Nov 2025 12 – 11
2	Dr. Ahmad Saad	SBE25 Trondheim Cities and Climate Change	Trondheim, Norway	Nov 2025 27 – 24
3	Dr. Ahmad Aiash	Geographic Perspectives on Climate Change Mitigation in Urban and Rural Environments – 2 nd Edition	Sapienza University of Rome, Italy	Nov 2025 28 – 24
4	Dr. Taha Ahmed	7 th fib Congress, International Federation Structural Concrete	Lisbon, Portugal	June 2026 19 – 15
Mathematics & Physics Department				
1	Dr. Marziyeh Nazari	SPIE Future Sensing Technologies	Japan	11 – 13 Nov 2025



***COLLEGE OF
ENGINEERING
COMMUNITY
SERVICE & FACULTY
ENGAGEMENT***

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2ND KUWAIT DIGITAL TRANSFORMATION OIL AND GAS CONFERENCE



A group of faculty members from the Australian University's College of Engineering participated in the 2nd Kuwait Digital Transformation Oil and Gas Conference, held at the Jumeirah Messilah Hotel in Kuwait on the 8th and 9th of September 2025.

The conference, was organized as a national platform for innovation in Kuwait's energy sector, successfully brought together industry leaders, government representatives, technology providers and academic institutions to explore the future of digital transformation in oil and gas. Key sessions focused on advancements in artificial intelligence, data analytics, cybersecurity and sustainable practices. The event offered valuable insights into how digital innovation can optimize operations, enhance efficiency and support Kuwait's strategic energy objectives.

The faculty members gained meaningful professional experience, expanded their networks, and identified potential avenues for collaboration. The insights acquired during the conference can contribute to strengthening Australian University's role in bridging academia and industry, particularly in the areas of digital transformation, sustainability, and innovation.

Attending faculty members included:

- **Dr. Marziyeh Nazari – Associate Professor / Mathematics and Physics Department**
- **Dr. Arash Mehdizadeh – Assistant Professor / Electrical and Electronics Engineering Department**
- **Dr. Suad Al Radhwan – Assistant Professor / Petroleum Engineering Department**
- **Dr. Rana Malhas – Assistant Professor / Petroleum Engineering Department**
- **Dr. Rida Elgaddafi – Assistant Professor / Petroleum Engineering Department**
- **Dr. Sayed Alizadeh – Assistant Professor / Petroleum Engineering Department**
- **Eng. Enayat Enaya – Senior Instructor / Mathematics and Physics Department**
- **Eng. Hania El Kanj – Senior Instructor / Electrical and Electronics Engineering Department**
- **Eng. Kingsley Amadi – Senior Instructor / Petroleum Engineering Department**
- **Eng. Khaled Hantoush – Instructor / Petroleum Engineering Department**



ASSET INTEGRITY AND PROCESS SAFETY KUWAIT CONFERENCE



A group of faculty members from the Australian University's College of Engineering participated in the Asset Integrity and Process Safety Conference 2025, held at the Jumeirah Messilah Beach Hotel and Spa in Kuwait on the 8th and 9th of September 2025.

This annual conference serves as a bi-yearly platform for delegates and members to present and discuss the latest research and developments in engineering methodologies and innovative techniques. It offers fresh insights and brings together scientists, engineers and industry experts from across the GCC region under one roof.

The faculty had the privilege of representing Australian University as delegates. They actively engaged in discussions at the forefront of asset integrity and process safety, including innovations related to these fields. Their participation was driven by several key objectives aligned with the university's commitment to academic excellence and industry collaboration.

Attending faculty members included:

- **Dr. Adel Younis – Associate Professor, Mechanical Engineering Department**
- **Dr. Mohamed Elbadawy – Assistant Professor, Mechanical Engineering Department**
- **Dr. Biltayib Misbah Biltayib – Assistant Professor, Petroleum Engineering Department**
- **Dr. Arash Mehdizadeh – Assistant Profesor / Electrical and Electronics Engineering Department**
- **Dr. Sayed Alizadeh – Assistant Professor / Petroleum Engineering Department**
- **Dr. Marziyeh Nazari – Associate oprofessor / Mathematics and Physics Department**
- **Dr. Rana Malhas – Assistant Professor / Petroleum Engineering Department**
- **Eng. Enayat Enaya – Senior Instructor / Mathematics and Physics Department**
- **Eng. Hania El Kanj – Senior Instructor , Electrical & Electronics Engineering Department**



AU NEW STUDENTS ORIENTATION



The College of Engineering faculty participated in the Australian University's new student orientation, which took place on Tuesday and Wednesday, 9th and 10th of September 2025, in Building 6 (Hangar).

The following faculty members from the College of Engineering were available to answer questions and inquiries from new students during the orientation:

- **Dr. Hamzeh Aljrajreh - Assistant Professor, Electrical and Electronics Engineering Department**
- **Dr. Sana Al Ezzah - Assistant Professor, Civil Engineering Department**
- **Eng. Fahad Abu Mallouh - Senior Instructor, Petroleum Engineering Department**
- **Eng. Hania El Kanj - Senior Instructor, Electrical and Electronics Engineering Department**
- **Eng. Khaled Hantoush - Instructor, Petroleum Engineering Department**
- **Eng. Khaled Sarhan - Lab Engineer, Mechanical Engineering Department**



MEETING WITH KNPC R&T AT MAB REFINERY

Dr. Suad Al Radhwan, Assistant Professor in the Petroleum Engineering Department, attended a meeting with Group C of the KNPC Research and Technology Department on Monday, 6th of October 2025.

The purpose of the meeting was to explore potential mechanisms for collaboration between the Australian University (AU) College of Engineering and KNPC. This initiative follows AU's participation in the KNPC Techno Exhibition held in May 2025 at the Oil & Gas Exhibition Center in Ahmadi, where KNPC representatives and visitors expressed strong appreciation for the high quality of the senior graduate projects showcased.

During the meeting, it was agreed that KNPC will attend the Engineering Students' Graduation Projects Exhibition for Fall 2025/2026 semester, scheduled for December. KNPC will evaluate the projects presented and identify the most relevant and impactful ones for further research by AU to assess their applicability. At a later stage, three top projects will be selected annually for potential scaling and industrial applications.



MOU SIGNING CEREMONY BETWEEN GULF CRYO AND FRANHOEVER INSTITUTE



Dr. Suad Al Radhwan, Assistant Professor in the Petroleum Engineering Department, received an invitation to attend the signing ceremony between Gulf Cryo and the leading German research institute Fraunhofer Institute for Environmental, Safety and Energy Technology on Wednesday, 17 of November 2025. The event marked the beginning of a technical collaboration focused on conducting various research projects at the new laboratory in KSA. This partnership holds significant importance for Kuwait's sustainable economic future.

During the event, Dr. Suad networked with key leaders from various Kuwaiti industries and sectors, including Gulf Cryo, KISR, KEPA, KOUT Industrial Projects, ECO Environmental Consultants, and others.

INNOEX2025



Dr. Suad Al Radhwan and Dr. Rana N. Malhas, Assistant Professors from the Petroleum Engineering Department participated in the InnoEX2025 event on Friday, 7th of November 2025, as judges for a competition involving students from more than 20 Indian schools in Kuwait. The event aimed to showcase innovative ideas and the innate talents of children in science and technology across both junior and senior grade levels.

The event featured a variety of activities, including a Working Project Exhibition, Poster Making, Quiz, Spell Bee and more. Many of the projects presented were highly innovative and demonstrated strong potential for scaling up to real-world industrial and practical applications.

At the conclusion of the event, Dr. Suad and Dr. Rana were honored with a memento in recognition of their valuable contribution.





COLLEGE OF ENGINEERING LABORATORIES

COLLEGE OF ENGINEERING LABORATORY



Dr. Michel Nahas

Manager - Laboratory

Assistant Professor - Electrical and Electronics Engineering

This academic year marked another important milestone in the continued development and enhancement of the College of Engineering Laboratories at AU. The laboratories operated at full capacity to support practical courses, graduation projects, research activities, and hands-on learning experiences across all engineering programs. These efforts reflect the College's ongoing commitment to providing modern laboratory environments that promote experiential learning, innovation, and technical excellence.

A major achievement during the year was the successful establishment and inauguration of the Solar Energy Laboratory, which expanded the College's capabilities in renewable energy education and applied engineering training. The laboratory provides students with hands-on experience in solar photovoltaic system design, simulation, installation planning, and feasibility analysis using industry-standard software tools. This addition further strengthens the practical learning infrastructure of the College while supporting sustainability and emerging engineering technologies.



Throughout the academic year, continuous coordination took place between faculty members, laboratory engineers, technicians, and academic departments to ensure the smooth execution of laboratory sessions and project activities. This collaborative approach helped identify laboratory requirements, maintain operational efficiency, and ensure that laboratory facilities continued meeting both academic and industry standards. The laboratories also continued supporting graduation projects and prototype development activities by providing students with access to modern equipment, technical support, and safe experimental environments.

In parallel, routine maintenance, calibration procedures, and safety inspections were carried out to ensure the reliability and readiness of our laboratory equipment and systems. Strategic meetings were also conducted with suppliers and equipment vendors to evaluate emerging laboratory technologies and future upgrade opportunities that align with evolving educational and industry needs. We extend our sincere appreciation to the university

leadership and administration for their continuous support and commitment toward the advancement of the College of Engineering Laboratories. We are equally grateful to the laboratory engineers, technicians, and faculty members whose dedication, technical expertise, and collaborative efforts contributed significantly to the successful operation and continuous improvement of the laboratories throughout the academic year.

Through these combined efforts, the College of Engineering continues to strengthen laboratory facilities that provide students with high-quality practical education, foster innovation and research, and prepare future engineers for professional and technological challenges.



SOLAR ENERGY LAB



FABRICATION LAB



CIVIL ENGINEERING LAB



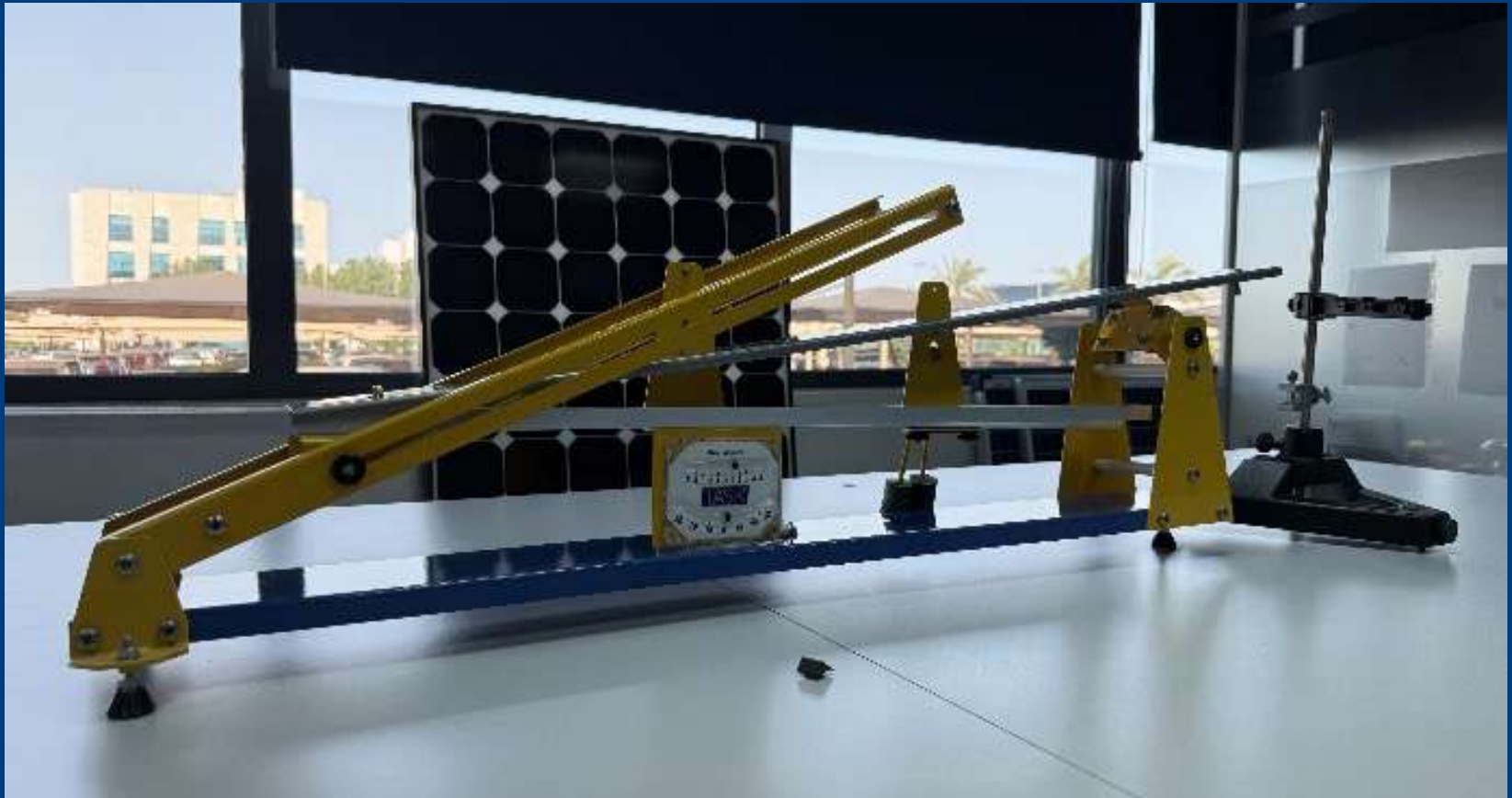
STRUCTURAL LAB



MECHANICS OF MATERIALS LAB



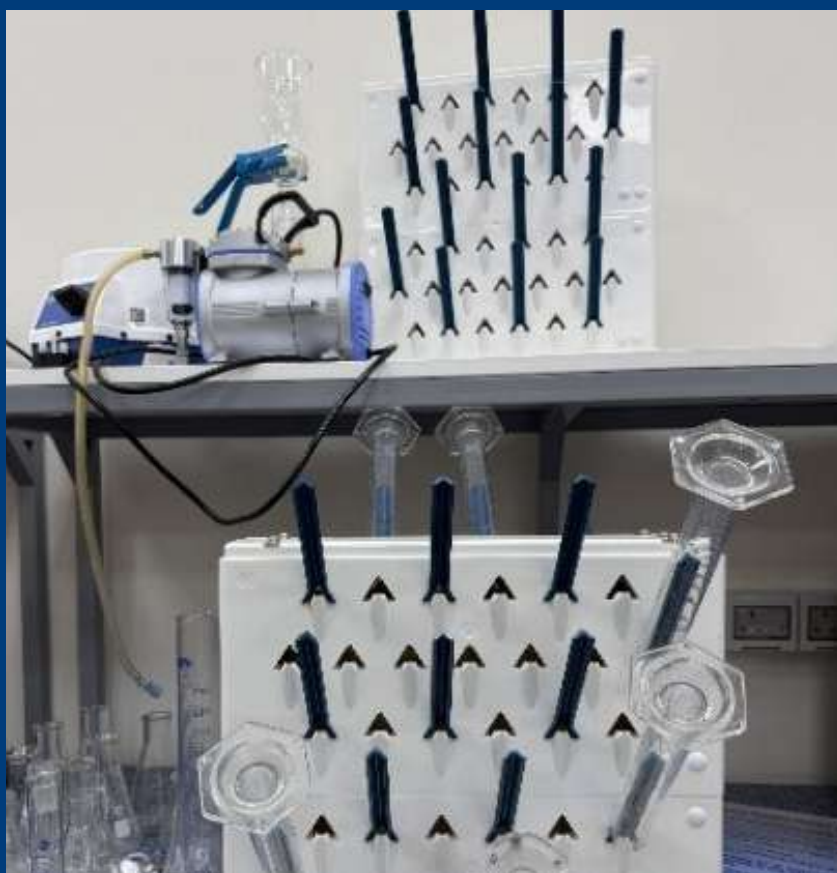
PHYSICS LAB



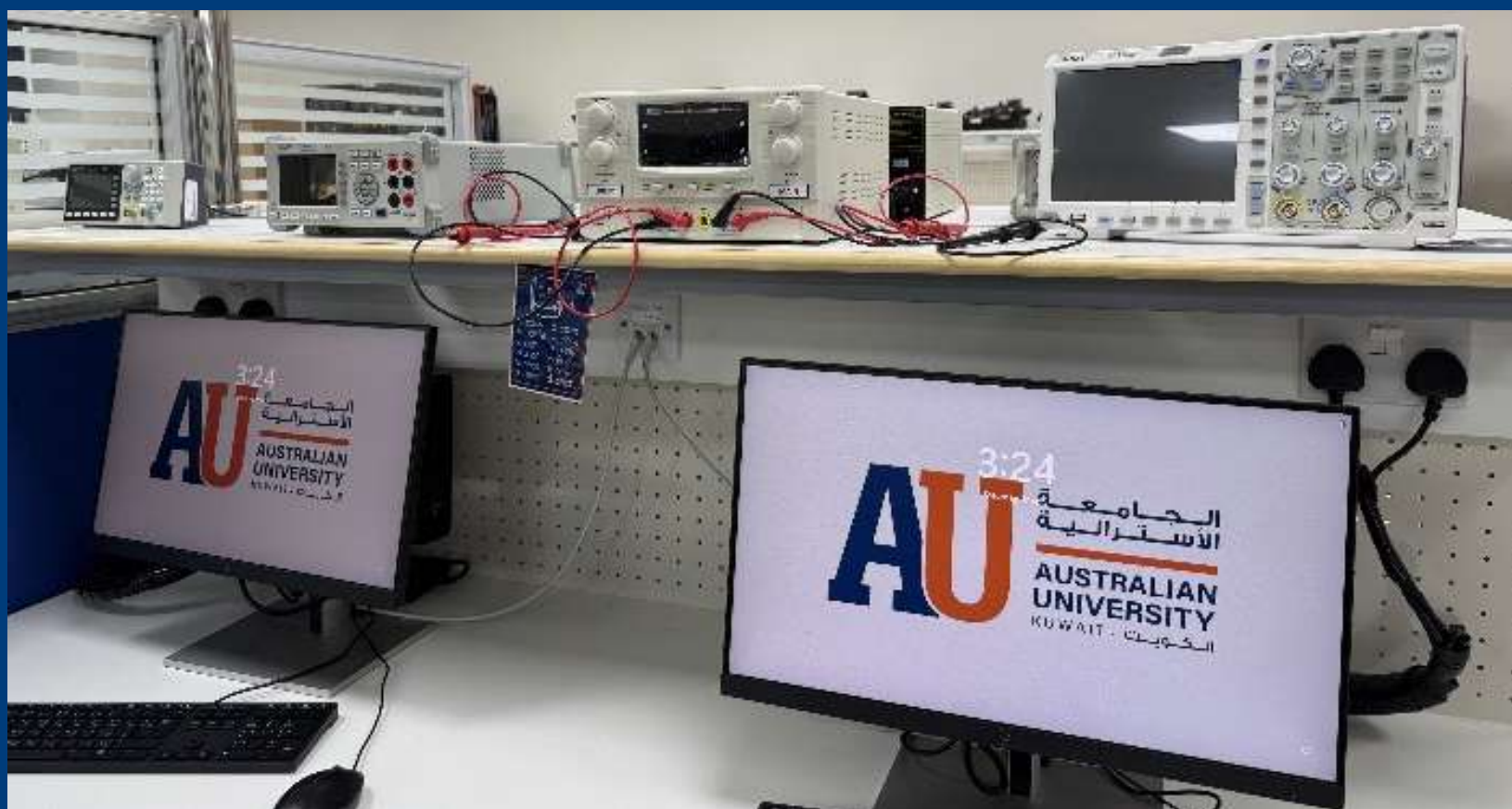
PETROLEUM ENGINEERING LAB



CHEMISTRY LAB



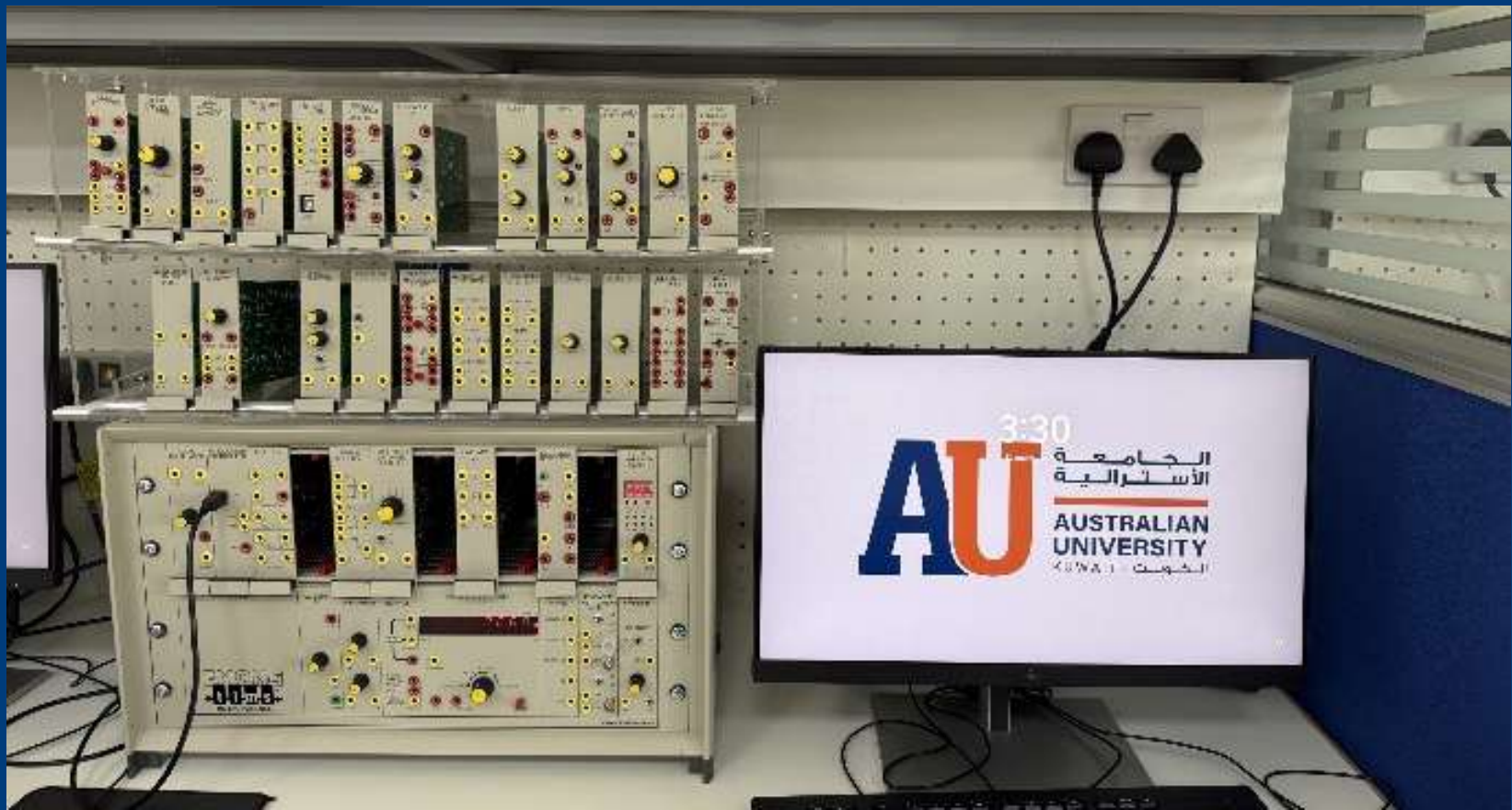
MACHINES AND CONTROL LAB



HUAWEI DATACOM LAB



ELECTRONICS AND COMMUNICATION LAB

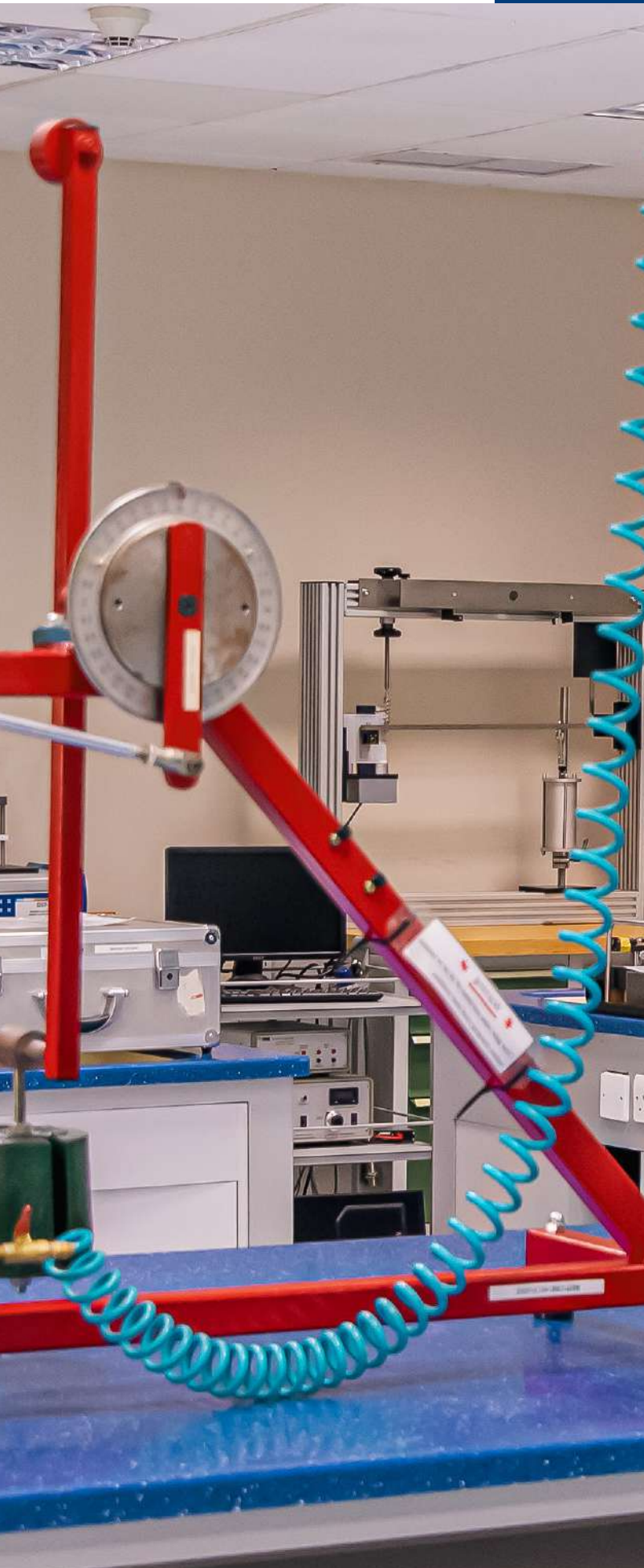


MECHANICAL ENGINEERING LAB



FLUID MECHANICS LAB





**COLLEGE OF
ENGINEERING
PROJECT BASED
LEARNING (PBL)
CENTER**

PROJECT BASED LEARNING (PBL) CENTER



Dr. Jean Henri El Achkar

Manager - Project Based Learning (PBL) Center

Associate Professor – Petroleum Engineering Department

The 2025–2026 academic year marked an important milestone for the Project-Based Learning (PBL) Center at the Australian University (AU). As the Center continues to grow, this year reflects our shared commitment to strengthening experiential learning, interdisciplinary collaboration, sustainability engagement, and student-centered education across AU.

Throughout the year, students and faculty have engaged in a variety of learning experiences that connected academic knowledge with real-world engineering and sustainability challenges.

From faculty development initiatives and reflective learning projects to student achievements at national and GCC-level competitions, this year highlighted the growing impact of Project-Based Learning within the university community.

This report reflects some of the important activities, collaborations, and accomplishments that shaped the year. It also represents the beginning of a broader vision for the PBL Center: creating meaningful, applied, and human-centered learning experiences that prepare students to become future-ready graduates capable of making a real impact in their communities and professions.

I would like to sincerely thank all students, faculty members, collaborators, and university leadership for their continued support and contributions.

Learning in Action. Impact in Practice.

1. KEY ACHIEVEMENTS

The Project-Based Learning (PBL) Center continued to strengthen experiential and student-centered learning across the Australian University (AU). Through faculty development initiatives, sustainability-oriented activities, interdisciplinary collaboration, and student engagement, the Center contributed to advancing applied education aligned with real-world engineering, societal, and sustainability challenges.

The PBL Center supports experiential learning at AU by connecting academic knowledge with real-world projects. Built on three pillars, students, faculty, and community, the Center enables learners to develop practical skills through collaboration, innovation, and problem-solving while addressing engineering, societal, and sustainability challenges. Project-Based Learning remains a core component of AU's educational approach, with the PBL Center serving students and faculty across the university.

Major achievements during the 2025–2026 academic year:

- Successful delivery of the faculty development workshop “Growing Minds and Hearts Through PBL”
- Strengthening interdisciplinary collaboration with the English Language Program at AU
- Development of the PBL Reflective Booklet framework to enhance reflective learning practices
- Completion and approval of the official PBL Center brochure
- Student achievements at national and GCC regional competitions
- AU's official membership in the Sustainable Development Solutions Network (SDSN)

In addition, several PBL student projects integrated engineering simulations, modelling, teamwork, laboratory experimentation, and prototype development to address practical engineering and sustainability challenges.

2. ACTIVITIES FOR ACADEMIC YEAR 2025-2026

2.1 Faculty Development Workshop

The PBL Center organized the faculty development remote workshop titled “Growing Minds and Hearts Through PBL” on April 7, 2026. The workshop focused on strengthening faculty capacity in Project-Based Learning by integrating Social and Emotional Learning (SEL) practices.

The initiative promoted student-centered and reflective teaching approaches while introducing practical tools and strategies to support faculty in implementing SEL within PBL environments. The workshop was delivered by Dr. Fajer Bin Rashed, Assistant Professor at the English Language Program, and marked the initiation of interdisciplinary collaboration between the College of Engineering and the English Language Program at AU.

The event demonstrated strong faculty engagement and participation across the College of Engineering, with 40 participants, reflecting AU's institutional commitment to experiential and student-centered teaching practices.



COLLEGE OF
ENGINEERING



PROJECT-BASED
LEARNING
CENTER

WORKSHOP
ANNOUNCEMENT

GROWING MINDS AND HEARTS THROUGH PBL

BECAUSE THE FUTURE OF PBL IS NOT ONLY SMART, BUT DEEPLY HUMAN.

 Tuesday, April 7, 2026

 10 AM - 11:30 AM

 Microsoft Teams



Dr. Fajer Bin Rashed
Assistant Professor, English Language
Program – Australian University

Practical SEL Examples

- The following slides showcase practical examples of how to infuse **Social-Emotional Learning (SEL)** through:
- Inclusive Welcome Practices
- Interactive Strategies
- Intentional Close Practices
- Many of these strategies are linked to the assigned PBL weeks and project phases, providing clear connections between SEL and PBL.

Weeks	Project Phase
Weeks 1–2	Group Formation and Project Requirements
Weeks 3–4	Project Planning
Weeks 5–10	Project Implementation
Weeks 11–12	Final Troubleshooting
Weeks 13–14	Final Submission and Viva Voce

Self-awareness	Self-management	Social Awareness	Relationship Management	Responsible Decision-making
Noticing when you get stuck on a project task	Following a project timeline	Listening respectfully to classmates	Collaborating effectively on group projects	Using AI responsibly
Knowing your preferred learning style	Pausing to think before presenting project ideas	Supporting stressed peers	Giving constructive peer feedback	Seeking help when overwhelmed
Realizing when you delay project tasks	Staying focused during group meetings	Valuing diverse perspectives	Resolving conflicts calmly	Taking accountability in group work
Identifying academic strengths and weaknesses	Controlling impulsive choices during project work	Noticing team members' strengths and weaknesses	Asking professors for help (if needed)	Attending office hours to clarify project-related questions
Understanding emotions during project phases	Tracking progress toward goals	Recognizing group power dynamics	Networking with group members	Choosing to do extra research on project-related topics when needed

2.2 PBL Steering Committee Activities

During the semester, the PBL Steering Committee continued supporting coordination and alignment of Project-Based Learning practices across the College of Engineering.

The committee discussions focused on enhancing PBL implementation, improving consistency across project-based activities, strengthening collaboration between departments, and enhancing the quality of experiential learning practices in engineering education.

These efforts contributed to reinforcing the institutional development of PBL practices at AU.



2.3 Development of the PBL Reflective Booklet

The PBL Center initiated the development of a structured reflective booklet to support student reflection throughout PBL courses and to strengthen the human dimension of learning in engineering education.

In an era increasingly shaped by artificial intelligence, automation, and rapidly advancing technologies, the initiative recognizes the growing importance of reflective learning, emotional intelligence, communication, teamwork, and self-awareness as essential skills for future graduates. The initiative also aligns with broader sustainability and educational goals related to student well-being, inclusive learning, and quality education within the Sustainable Development Goals (SDGs).

The initiative is being developed in collaboration with Dr. Fajer Bin Rashed, Assistant Professor at the English Language Program, whose expertise contributes to the booklet's reflective and student-centered learning components.

The reflective booklet aims to strengthen reflective learning, self-awareness, teamwork development, and student ownership of the learning process. The framework includes guiding questions, structured prompts, and activities aligned with different phases of PBL implementation to help students reflect on their learning experiences, challenges, collaboration, and personal growth throughout the semester.

Preparations and framework development were conducted during the Spring 2025–2026 semester, with continuation planned during the summer and implementation targeted for Fall 2026/2027.



2.4 PBL Center Brochure Development

The PBL Center completed and finalized its official brochure, presenting the Center's mission, objectives, services, and educational role within the AU.

The brochure supports institutional visibility and communication while promoting awareness of Project-Based Learning practices among students, faculty, and external stakeholders. The brochure also highlights the Center's focus on innovation, sustainability, interdisciplinary collaboration, and real-world problem solving.



2.5 SDSN Membership and Sustainability Engagement

During the Spring 2025–2026 semester, AU officially joined the Sustainable Development Solutions Network (SDSN), a global initiative operating under the auspices of the United Nations Secretary-General to support the implementation of the Sustainable Development Goals (SDGs).

Through this membership, AU became part of an international network of universities, research centers, and knowledge institutions committed to advancing sustainable development through education, research, innovation, and community engagement aligned with the SDGs and Kuwait Vision 2035.

Dr. Jean El Achkar, Associate Professor and Manager of the PBL Center, and Dr. Mortadha Al Saba, Associate Professor and Head of the Petroleum Engineering Department, were appointed as AU focal points for SDSN engagement and coordination.

The SDSN membership is expected to create valuable opportunities for future collaboration with the PBL Center to promote sustainability-oriented project-based learning, interdisciplinary engagement, and student involvement in real-world sustainability challenges aligned with the SDGs.



2.6 Student Projects and Applied Learning Activities

Throughout the semesters, students engaged in a variety of PBL activities, integrating technical knowledge with practical engineering applications.

Several projects focused on engineering simulations, modelling, sustainability-oriented problem solving, and applied design activities. During a significant portion of the spring semester, teaching and project activities shifted temporarily to online delivery, requiring students and faculty to adapt to remote collaboration and virtual project development environments. As a result, many student groups continued their work through simulations, modelling, online coordination, and virtual presentations. At the same time, selected teams were able to finalize prototype fabrication and laboratory experimentation activities.

Despite these circumstances, students continued to demonstrate teamwork, communication, adaptability, and technical problem-solving skills while strengthening their practical engineering abilities through industry-relevant learning experiences.

Laboratory-based projects and prototype activities also provided students with hands-on exposure to experimentation, testing, analysis, and engineering design implementation.



2.7 Student Achievements and External Recognition

During the academic year 2025–2026, students enrolled in PBL units at AU demonstrated strong performance in nationally and regionally recognized engineering and sustainability competitions. As outcomes of PBL-oriented courses and experiential learning activities, these accomplishments reflected the university's commitment to applied education, innovation, sustainability, and industry-oriented learning.

Kuwait Oil & Gas Show (SPE KOGS 2026)

The College of Engineering at AU achieved notable recognition during the 5th Kuwait Oil & Gas Show (SPE KOGS 2026), held in Kuwait in February 2026. Under the supervision of Dr. Rida Elgaddafi, Assistant Professor at the Petroleum Engineering Department, students participated in the Young Professionals Competition, where one AU team earned First Place and received the Golden Award.

This achievement reflected AU's continued commitment to academic excellence, industry engagement, and applied engineering education. The winning project was developed in a PBL-oriented course environment, highlighting the effectiveness of experiential learning in strengthening students' technical, analytical, teamwork, and professional skills.





GPCA Carbon Neutrality Cup 2025

AU also achieved strong regional recognition at the GPCA Carbon Neutrality Cup 2025, a GCC-wide student competition focused on developing innovative solutions to support the transition to net-zero emissions.

The competition featured more than 70 project submissions from over 20 universities across the GCC region. Following a competitive evaluation process, five undergraduate teams were shortlisted as finalists and invited to present their projects before a panel of GCC industrial experts during the GPCA Responsible Care Conference in Bahrain.

AU proudly had two undergraduate teams selected among the Top 5 finalists, representing a significant regional accomplishment for the university.

One AU team, supervised by Dr. Jean El Achkar, Associate Professor and Manager of the PBL Center, achieved 2nd Place in the Undergraduate Category through a PBL project focused on advanced CO₂ capture simulation for refinery decarbonization.



A second AU team, supervised by Dr. Rana Malhas, Associate Professor of Petroleum Engineering, was also selected as one of the Top 5 finalists for another PBL project addressing oil spills and oily water remediation through waste tire valorization.

Conclusion

The academic year 2025–2026 marked important progress in strengthening the culture of experiential and project-based learning at AU. Through faculty development initiatives, sustainability-oriented activities, interdisciplinary collaboration, institutional development efforts, and nationally and regionally recognized student achievements, the PBL Center continued to support AU's mission of preparing students for real-world challenges through innovation, collaboration, and applied learning.

This further demonstrates the PBL Center's growing role in promoting student engagement, reflective learning, sustainability integration, and industry-relevant educational experiences across the university.



**COLLEGE OF
ENGINEERING
AU SCIENTIFIC
RESEARCH
CENTER**

AU SCIENTIFIC RESEARCH CENTRE

Dr. Khalil Mohamad Khanafer

Senior Manager – AU Scientific Research Centre

Research at AU

In recent years, Australian University (AU) has undergone a significant transformation in its research mission, redefining its strategic priorities and governance structure to place impactful research at the center of institutional development. This transformation has driven targeted investments in several key research domains, including water and environmental sustainability, energy, advanced materials, mechatronics and automation, higher education theory and practice, innovation and entrepreneurship, business management, finance, marketing, and communication. To advance this vision, the College of Engineering has actively fostered strong national and international research collaborations. These partnerships have enhanced AU's research capacity by connecting faculty members with global research networks, facilitating knowledge exchange, and providing access to external expertise and resources. AU researchers have engaged in collaborative projects with international institutions while also securing competitive funding from local organizations such as the Kuwait Foundation for the Advancement of Sciences (KFAS), further strengthening the university's research profile and impact. At the institutional level, AU has introduced internal grant programs aimed at promoting multidisciplinary research aligned with national priorities. These initiatives are complemented by incentive schemes that encourage faculty to conduct high-quality research and publish in reputable academic journals. AU's diverse faculty expertise across multiple disciplines enables the university to prepare industry-ready graduates capable of addressing complex practical and societal challenges. Consistent with Kuwait's National Development Plan (New Kuwait Vision 2035), AU's Research Center is committed to developing sustainable, application-driven research programs in strategic priority areas. Through strong engagement with industry and interdisciplinary collaboration, the university seeks to address critical societal challenges while enhancing the relevance, visibility, and long-term impact of its research contributions at both regional and international levels.

Vision and Mission

Vision

Our research vision is to enhance the profile of AU as a higher educational institution by contributing to the pursuit of original research aimed at extending the boundaries of applied knowledge.

Mission

The research mission is as follows:

- To enhance the research profile of AU locally, regionally, and internationally
- To create national and international impact in the field of applied research
- To establish a research program supportive of the applied teaching model at AU
- To create interdisciplinary and collaborative research
- To sustain strong partnerships with research funding organizations such as, KFAS, Kuwait Institute for Scientific Research (KISR), and the industry.

College of Engineering - Faculty Research Output (2025/2026)

AU is enthusiastic about contributing significantly to the advancement and enhancement of research and technology. The faculty members at the College of Engineering have consistently engaged in conducting research both individually and collaboratively. In the academic year 2025/2026, they accomplished notable achievements, including the publication of 86 research works (comprising 70 journal papers and 16 conference papers) and receiving 4 KFAS grants and 10 AU internal grants, as depicted in Figure 1. Numerous peer-reviewed papers were published in esteemed Q-ranked journals, based on Scopus rankings.

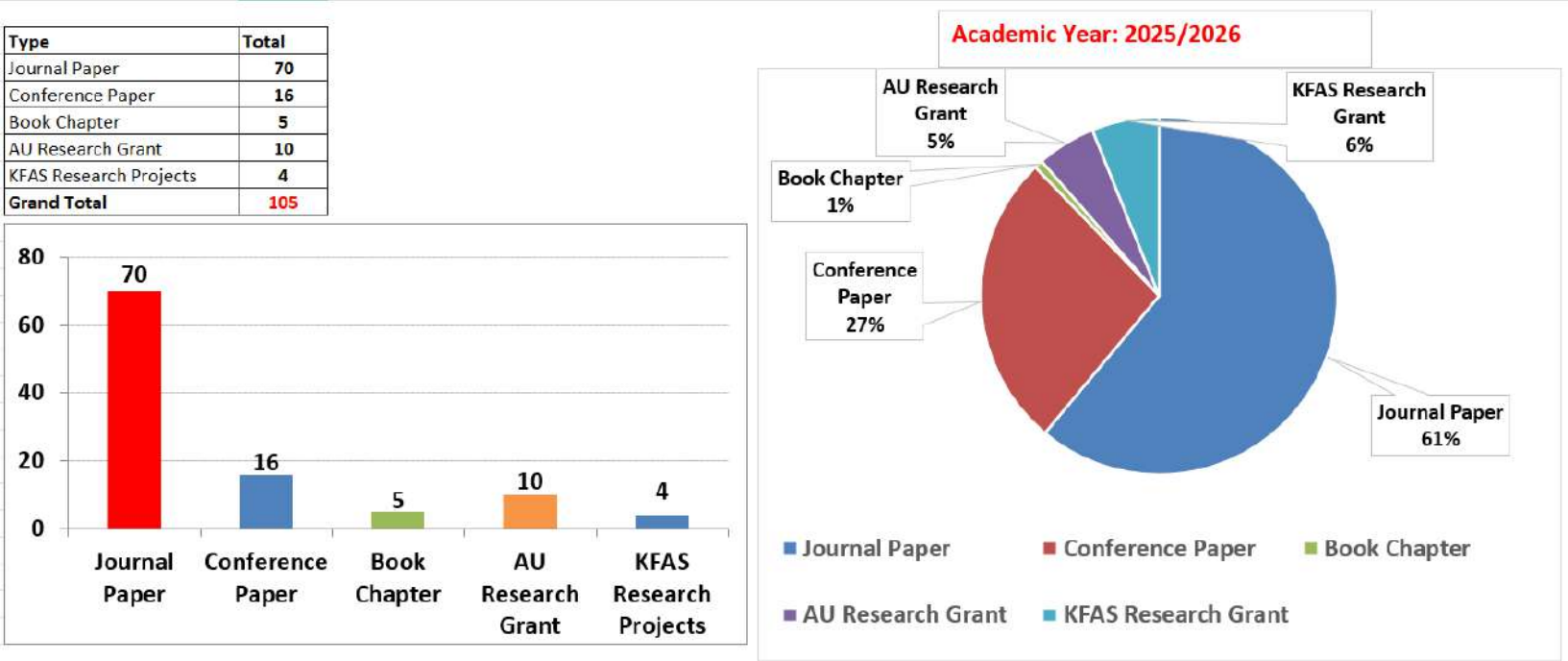


Figure 1. Summary of the College of Engineering Faculty Members Research Output for the academic year (2025/2026)



COLLEGE OF ENGINEERING **AU MATH CLUB** **ACTIVITIES**

AU MATH CLUB ACTIVITIES



Supervisor: Dr. Sadeq Damrah

Assistant Professor – Mathematics & Physics Department

The Australian University (AU) Math Club continued to promote student engagement in mathematics through competitions, guest seminars, online challenges and collaborative problem-solving activities. During the academic year 2025–2026, the club encouraged students to connect mathematical thinking with real-life applications and to build confidence in analytical reasoning. Activities included AU students' participation in competitions, seminars and weekly online quizzes and riddle challenges conducted through the official AU Math Club WhatsApp group.

AU

Join our

MATH CLUB

Where Numbers Pay Off!

Objectives:

- Develop strong problem-solving and analytical skills that benefit students across all majors
- Learn helpful strategies and shortcuts that makes math easier and enjoyable
- Participate in fun competitions where top performers can win prizes
- Build confidence in your mathematical abilities in a supportive, welcoming environment
- Meet students from different colleges and collaborate through engaging activities

Who is it for?

- AU Students & Alumni who's interested in improving their math skills or joining a friendly community

Activities:

- Math Challenges with prizes
- Instructor Workshops featuring math tips and problem-solving strategies
- Puzzle days & interactive group sessions
- Social Gatherings that makes learning fun

Why join us:

- You'll develop skills that help in every field
- You'll have the chance to win prizes and represent your college
- You'll meet new people and enjoy a supportive environment
- You'll be part of a club that's both fun and academically rewarding

✉ **Studentlife@au.edu.kw**

☎ **97277507**



Kuwait University Integration Bee II Competition:

AU Math Club students represented the university in a national-level mathematics competition hosted at Kuwait University.

Event Details:

- Day 1 - Qualification: 1 December 2025, 12:30 PM - 1:45 PM, College of Science, Kuwait University.
- Day 2 - Competition: 3 December 2025, 5:00 PM - 8:00 PM, College of Science, Kuwait University.
- Students gained valuable experience in a national-level competition focused on integration skills and mathematical problem solving.

Participating Students:

- Mohamad Ayman Al Ali (242200276) - Math Club President
- Suleman Zeeshan Mian (242200034)
- Omar Alshammari (242200200)
- Abdulaziz Hassan (222200189)

Student Affairs supported the activity by assisting with participant certificates, communication and media coordination.

Guest Seminar and Online Math Engagement:

The Math Club combines academic enrichment with accessible weekly activities to enhance mathematical confidence and encourage student participation.

The club conducted a seminar introducing movement of ecology, random walk theory, and the applications of mathematics in fields such as ecology, robotics, epidemiology, and physics.

This activity supported interdisciplinary learning for students across Engineering, Business, Aviation, and Maritime programs.



SEMINAR
ANNOUNCEMENT

MODELLING AND ANALYSIS OF INDIVIDUAL ANIMAL MOVEMENT



 **January 28, 2026**

 **11:00 AM – 12:30 PM**

 **AU Auditorium**

Dr. Joseph Bailey
Dr. Joseph Bailey (University of Essex)

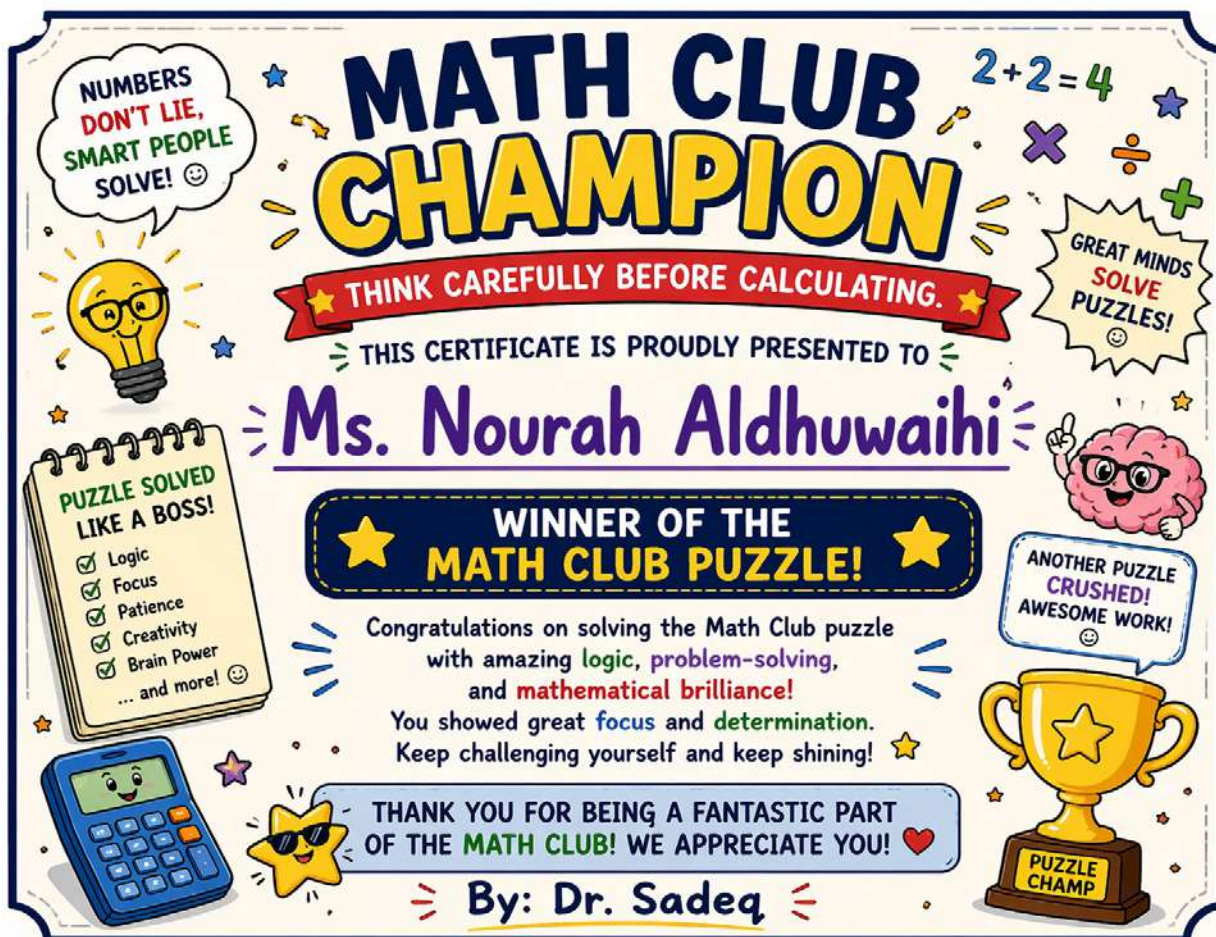
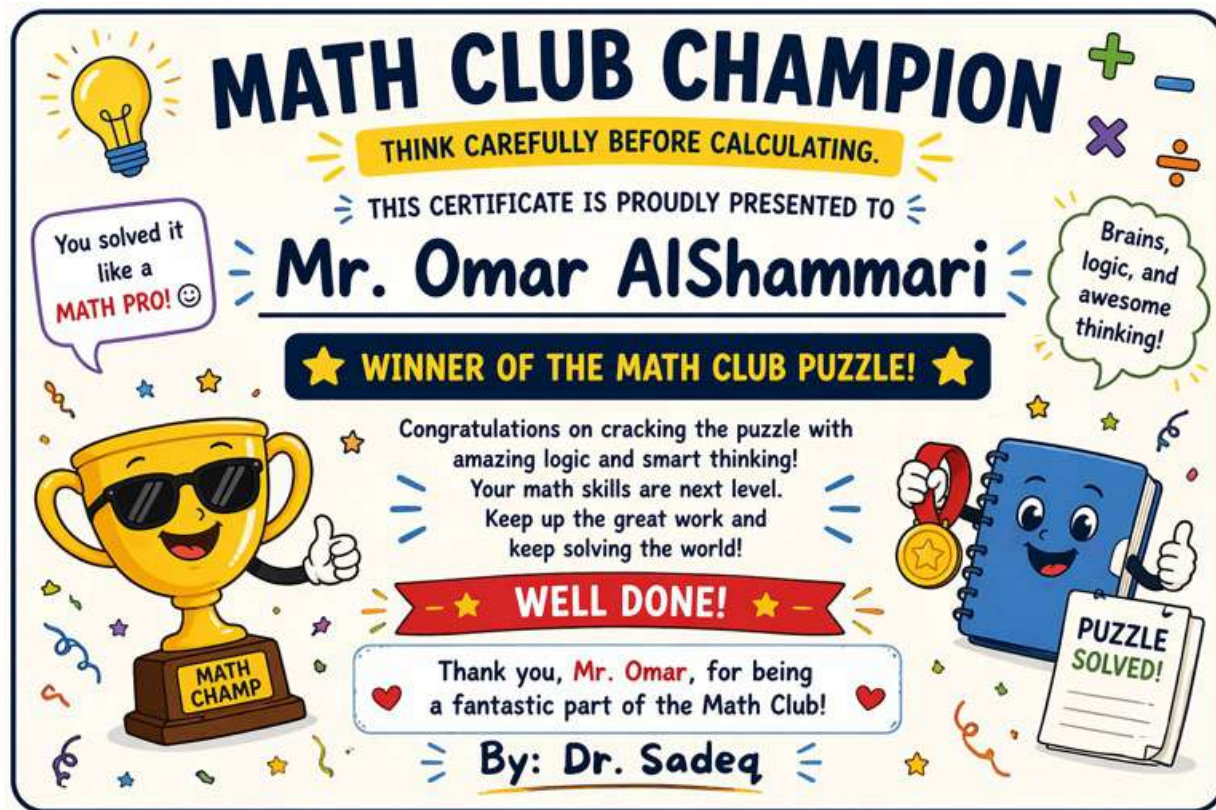
BRIEF DESCRIPTION:

Abstract: Understanding the way in which animals move has important applications in animal behavior, welfare and ecology. Movement ecology is the established field concerned with understanding and predicting the spatial characteristics of movement, with applications in a variety of fields including robotics, social sciences, epidemiology and physics. Random walks have an established history in analyzing, predicting, and understanding movement, in particular discrete time random walks are commonly used due to the nature of telemetry data being recorded as a discrete-time series. In this talk I will introduce the field of movement ecology, with a focus on methods from random walk theory as well as discussing some current problems and opportunities in the field and beyond.

This seminar would be particularly valuable for students as it:

- Shows how mathematics and modeling are used in real-life problems, not just in theory.
- Gives students exposure to an international academic and research culture.
- Offers AU Math Club members and motivated students a chance to interact directly with a visiting researcher.
- Encourages participation from AU students across Engineering, Business, Aviation, and Maritime through applied, accessible examples.

Throughout the academic year 2025 - 2026, the Math Club also shared weekly online math quizzes and engaging riddles through the official AU Math Club WhatsApp group. Students participated remotely, submitted their answers and received digital certificates recognizing their problem-solving performance. These activities helped keep the club active, interactive and inclusive between in-person events.





***COLLEGE OF
ENGINEERING
ALUMNI & CAREER
PLACEMENT
CENTER***

ALUMNI & CAREER PLACEMENT CENTER (ACPC)

- The Alumni & Career Placement Center (ACPC) plays a vital role in supporting students and alumni through career development services, internship opportunities, employer engagement, and professional guidance. The center aims to bridge the gap between academic learning and the job market by preparing students for successful career pathways and strengthening connections with industry partners.
- ACPC provides various services, including internship placement, career advising, CV review support, interview preparation, workshops, career events, and alumni engagement initiatives. The center also works closely with employers and organizations to create meaningful opportunities for students and graduates.
- The center is led by Mr. Fadhel Aldousari, Manager of the Alumni and Career Placement Center, and Instructor in the College of Business, Department of Marketing and Event Management along with the support of the ACPC team members:
 - Ms. Joumana Tasse, Senior Coordinator for Alumni Outreach
 - Ms. Bashayer Mubarak, Officer for Alumni Data and Records

Industry Outreach and Career Opportunities:

The Alumni & Career Placement Center (ACPC) continues to strengthen its engagement with companies and industry partners to support students and alumni through career development opportunities. Through these collaborations, the center works on providing job opportunities, field training placements, internship programs, workshops, and professional development initiatives.

Throughout the academic year, ACPC shared various career opportunities and training programs with students and alumni through email announcements and social media platforms, helping students stay connected with the job market and industry requirements.

The center also continues building relationships with employers and organizations across different sectors to enhance student employability and create meaningful career pathways for graduates

EVENTS, GUEST SPEAKERS & INDUSTRY ENGAGEMENT:

As part of its efforts to connect engineering students with industry leaders and real-world career opportunities, ACPC organized and coordinated several events, guest speaker sessions, workshops and industry engagement activities throughout the academic year.

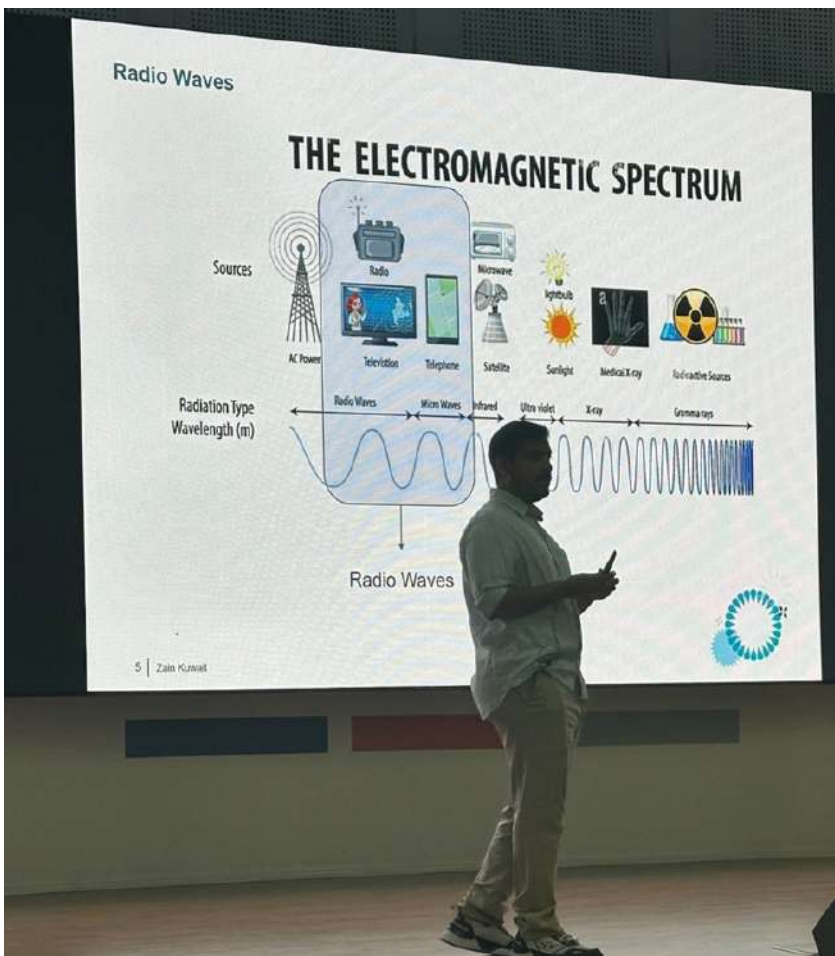
On December 8, 2025, ACPC hosted a Career Day in collaboration with Huawei, targeting engineering students. The event introduced students to Huawei's global vision, achievements, and the latest developments in the telecommunications sector, including the evolution toward 5.5G technology. Mr. Edward Wang, Huawei CEO, presented an overview of the company and its regional initiatives. The event also highlighted upcoming internship opportunities, where students had the opportunity to submit their CVs and interact directly with Huawei HR representatives to ask questions regarding internships and career pathways.

ACPC also coordinated a virtual workshop titled "Resume Building & Interview Skills" in collaboration with Ortable, where students gained practical guidance on preparing professional resumes and improving their interview skills to enhance their career readiness.

In addition, ACPC successfully coordinated three guest speaker sessions where industry professionals connected classroom concepts with practical industry experience and provided students with valuable career insights:

- ZAIN – Mobile Communication Networks: Theory & Practice (November 26)
- Ministry of Interior – Artificial Intelligence (November 23)
- Ministry of Interior – Cybersecurity (December 10)





ENGINEERING GRADUATION EXHIBITION PARTICIPATION:



ACPC participated in the College of Engineering Graduation Exhibition as part of its efforts to strengthen industry engagement and support engineering students. The center contributed to the coordination and selection of external judges from various companies and organizations, in addition to communicating and following up with them regarding their participation in the exhibition.

ACPC also attended the pre-meeting sessions to introduce students to the center and raise awareness about the services provided for students and alumni, including internship opportunities, career support, and professional guidance. During the meeting, giveaways were distributed to students to encourage engagement and interaction with the center.

In addition, ACPC representatives attended the exhibition day and supported the event activities alongside faculty members, students, and industry guests.



FIELD TRIPS ORGANIZED BY ACPC:

As part of its commitment to experiential learning and industry exposure, ACPC organized several field trips for engineering students throughout the academic year. These visits aimed to connect classroom knowledge with real-world applications and provide students with direct exposure to professional work environments and industry operations.

The organized field trips included visits to:

- **Kuwait Coast Guard**
- **The Avenues**
- **Arabi Company**
- **Al Nasser Al Nashie**
- **KOC Central Workshop**
- **National Oilwell Varco (NOV)**

These visits provided students with valuable insights into engineering practices, operational processes, workplace environments, and career pathways across different industries and sectors.



Kuwait Coastguard, November 19



Avenues, November 25



Arabi Company, November 26



Al Naser Al Nashie, December 2



KOC Central Workshop, December 2



National Oilwell Varco (NOV), February 10



COLLEGE OF ENGINEERING INTERNSHIP

ENGINEERING INTERNSHIP PROGRAM

The College of Engineering internship program continues to provide students with valuable hands-on experience and meaningful industry exposure through structured field training opportunities. Each semester, students are matched with organizations aligned with their academic background and career interests, allowing them to apply classroom knowledge in real-world professional environments.

The internship program is coordinated in collaboration with the Alumni & Career Placement Center (ACPC), which supports students throughout the placement process by connecting them with industry partners and internship opportunities across different engineering sectors. The program also strengthens collaboration between the university and employers, helping students develop practical skills, professional communication, and workplace readiness. Throughout the internship period, students receive guidance and evaluation to ensure a successful learning experience, while employers provide valuable feedback that contributes to enhancing student development and strengthening industry engagement.

This year, engineering students successfully completed their internships with organizations including Huawei, Khatib & Alami, and Gulf Consult, where students shared positive testimonials reflecting the professional experience, mentorship, and technical skills gained during their training journey.

AU ACPC
ALUMNI AND CAREER PLACEMENT CENTER

MY INTERNSHIP EXPERIENCE

Bachelor of Electrical & Electronics Engineering
Suleman Zeeshan Mian
Huawei (Summer 2025)

During my summer internship at Huawei, I completed a RF Learning Solution course on Huawei's iLearning platform. It covered wireless air interface, signaling, 5G hardware, and radio network planning/optimization. Practically, I worked on KPI monitoring, frequency mapping across multiple bands, and identifying sites requiring L21 expansion due to PRB congestion. This experience strengthened my technical knowledge in RF and KPI analysis, while also improving my problem-solving, analytical, excel and presentation skills.

AU الجامعة
AUSTRALIAN UNIVERSITY
الكويت

MY INTERNSHIP EXPERIENCE



Bachelor of Mechanical Engineering
Ali Nasser Al-Ajmi
Khatib & Alami (Spring 2025/2026)

My internship at Khatib and Alami at South Sabah Al-Ahmad New City Project, provided a valuable opportunity to apply mechanical engineering principles in a real-world professional setting. Throughout this experience, I developed practical skills and gained hands-on exposure to key areas of mechanical engineering, including pumping systems, dewatering operations, backfilling works, and mechanical coordination. I would like to thank the Alumni and Career Placement Center for playing a significant role in supporting my internship journey by offering professional guidance, career development support, and valuable training opportunities that enhanced my readiness for the job market.

MY INTERNSHIP EXPERIENCE



Bachelor of Mechanical Engineering
Salman Hamoud Jidran Al-Khaldi
Gulf Consult

My internship at Gulf Consult provided me with a valuable opportunity to apply mechanical engineering concepts in a real-world professional environment. I gained hands-on experience in the essential role of mechanical engineering across its main disciplines, including HVAC systems, fire protection systems, plumbing works, and mechanical coordination. The Alumni and Career Placement Center played an important role in supporting my internship experience by providing professional guidance, career support, and valuable training opportunities that helped prepare me for the job market.



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