



الجامعة الوطنية
National University
Science & Technology العلوم والتكنولوجيا

National University

NEWSLETTER

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Message from the Editorial Team:

It gives us great pleasure and enthusiasm to publish the second issue of our University newsletter. In this issue we are pleased to present the top achievements of the University for the period of November 2021 - April 2022.

We will also be including articles from our 4 colleges that touch upon student success stories and events that have taken place.

We wish our readers happy reading and learning as we aim to highlight the best of the past months to inspire the growth and success of our university.

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The VC's Message

I would like to firstly pay special thanks to our staff who have worked very hard to ensure that we return to a classroom teaching setting in the best and safest way possible, with so many changes regarding the Covid regulations in the past few months, we have been presented with great new challenges that we were able to successfully pull through and I am so proud of all of the determination and will that you put to give rise to the success of our university and students.

I am indeed very proud of the effort that everyone has put in our University for the past months. Your effort has presented us with great new outcomes as we have received several awards and recognitions both locally and internationally, and I would like to emphasize again that this could not have been done without your commitment and strive for the growth of our University.

I wish you all the best and may we continue to work together towards excellence.

Best Regards,

Dr. Ali Al Bimani

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National University News

NU Visit to India

Vice-Chancellor Dr. Ali Al Bimani, Deputy-Vice Chancellor Dr. Salim Al Arami, Chief Finance Officer, Prof M P Nair and the Dean of the College of Engineering visited India from on March 30, 2022 to April 3, 2022. The purpose of the visit was to establish student internship opportunities with leading technological institutions in India. Representatives from various institutions.



GHEDEX Awards 2022.

On 28th March 2022, the National University received 3 awards from the GHEDEX Awards for Excellence in Higher Education. NU received awards in the following categories: International Student Ratio, Research Project and Faculty in Student Ratio. Congratulations! [Read More...](#)



MOHERI Approval for Establishing College of Advanced Technology (CAT) .

National University received permission from the Ministry of Higher Education, Research and Innovation (MOHERI) to establish the a College of Advancing Technology (CAT) which will be offering a suite of programs that will include of Diploma, Degree, Postgraduate Diploma and Postgraduate Degree in areas of advanced technologies.

[Read More...](#)



National University Graduation.

The National University held its graduation ceremony on the 23rd of March 2022 at Madinat Al Irfan Theater for the 2019-2020 and 2020-2021 batches. The University was pleased to have honored 1704 engineering, medicine, and pharmacy graduates. The ceremony was held in two sessions. The morning session was under the patronage of H.E. Madiha Al Shaibani, Minister of Education and the evening session was under the patronage of H.E. Prof Mahad Ba awain, Minister of Labor. [Read More...](#)



School of Foundation Studies (SoFS) News

SOFS Formal Induction

The Students Formal Induction for Fall 2021-2022 was held in the Assembly Hall on 27th September 2021. There were two sessions of the program in order to cater for the morning and afternoon shifts. The students in the morning shift attended from 10:00-11:00 a.m. while the afternoon shift joined the program from 12:30-1:30. [Read More...](#)



A Tribute to Prophet Mohammed

The School of Foundation Studies held a lecture about the life of Prophet Mohammed. This celebration was in line with his birthday on 19th October. The SoFS Department celebrated this occasion on 25th October 2021 in the Assembly Hall, AHC. [Read More...](#)



SoFS Participates in Blood Donation Week

On 1st November, 2021, some staff and students of the



SoFS Department participated in the Blood Donation Program. The event was held in the Assembly Hall from 9:00 a.m. to 1:30 p.m. Initially, there were 100 donors who filled in the blood donation forms, but due to various reasons, 34 of them weren't able to donate their blood. [Read More...](#)

SoFS Meets Experts from Cambridge Assessment English

A meeting with the team of experts from Cambridge, UK was held at AHC on 10th November 2021. The SoFS Director, Dr. Sleem, Mr. Ahammed, the SoFS HoD, and Mr. Nelson, CELTA coordinator joined the team. The meeting aimed to discuss about the collaboration of SoFS, with Cambridge, UK in using their resources, training and assessment tools. [Read More...](#)



SOFS Intercollegiate Debate 2021

The Intercollegiate Debate this year was held on 15th November 2021 from 9:00 a.m. until 12:30 p.m. It was a great accomplishment as the event was entirely conducted virtually via Google Meet hosted by SoFS at National University. Using Google Meet as the platform, participants from different colleges and universities were able to compete with one another, with the assistance of the IT Team and the moderators. [Read More...](#)



National Day 2021

The National Day at SoFS is celebrated splendidly every year; however this year 2021, there weren't gatherings

and programs due to the MOHERI's guidelines regarding celebrations in the Sultanate. So, the Student Affairs Office distributed some National Day giveaways like small flags and pins. [Read More...](#)



SoFS Alumni Receive Certificates

On 27th January 2022 at 10:30 a.m. in the Director's Office; the SoFS Alumni Speakers who rendered inspirational speeches in the Alumni Talk Event last December 2021 received their Certificates of Appreciation from the SoFS.. [Read More...](#)

SoFS Alumni Talk

The very first SoFS Alumni Talk was conducted on 5th December 2021 from 10:00 to 11:30 a.m. In this event, the SoFS alumni delivered a short talk about the challenges and worthwhile experiences they had while at AHC campus. Due to COVID protocols, the program was conducted via WebEx Cisco platform. [Read More...](#)

A Short Visit by Dr. P. Mohammad Ali

On 24th November 2021, Dr.P.Mohammad Ali visited Airport Heights Campus from 9:45 to 11: 20 a.m. He was welcomed by Dr. Sleem Khalfan Al Habsi, the Director of the SoFS. A short program was conducted in the Assembly Hall where students, staff and teachers gathered together to meet him. To make the event interesting, some lively talks were delivered by Dr. Salim Al Araimi, DVC and Dr. Sleem. In the program, Dr. P. Mohammed Ali also rendered his speech where he narrated the history of Caledonian College. [Read More...](#)



SoFS Director Conducts GFPQA Interview Meeting

On 17th February 2022, a meeting on the GFPQA interview was conducted in the Assembly Hall from 3:00 to 4:30 p.m. The session was conducted by Dr. Sleem Al Habsi, Director-SoFS, Airport Heights Campus. This meeting focused on the overview about the Audit Panel visit from 7th to 10th March 2022. Likewise it also briefed the staff and teachers about the steps, and procedures of the GFPQA interview. [Read More...](#)



SoFS Meets with ICEM Team

The International College of Engineering and Management visited Airport Heights Campus on 16th February 2022 from 1:30 to 2:00 p.m.in the Media Room. The ICEM team was welcomed by Dr. Sleem and his team namely Mr. Ahmed, Ms. Chandana, Ms. Sulaiha and Ms. Wisam. [Read More...](#)



College of Engineering (CoE)

Tasnim Mohammed Al Dawudi and Salima Al Sudairi, both recent graduates of the NU COE MIE Department, won the First Prize in the IPCKER (Innovation) organized by the Middle East Women Inventors & Innovators Network (MEWIIN) in Muscat, Oman on 27th November 2021. [Read More...](#)



CoE Staff Bags Series of Awards

Dr Pradeep Kumar Krishnan won the "Best Presenter Award" in the faculty category for the paper entitled "Sustainable Development and Characterization of Aluminium-Alumina Metal Matrix Composite" in the First International Conference on Green Economy for Sustainable Growth in Commerce, Science, Technology, Engineering & Management (ICGCSTEM - 2021) organized By NSM Degree College, Vile-Parle, Mumbai, India and RSP Conference Hub on 9-10 October 2021. [Read More...](#)



COE Staff Captures Global Faculty Award

Dr A M Saravanan an Associate Professor of the MIE Department is a recipient of the highly reputed Global Faculty Award 2021 among other awardees from 25 countries on 15th January 2022. [Read More...](#)

Dean Meets and Greets New Students

Professor Dr Ahmed Al Balushi, Dean CoE, met and

greeted our new students for the Fall and Spring Semesters on 27th February and 7th March, respectively. He emphasized on the importance of learning with lots of reading. He further underscored the need for taking part in various activities and clubs under the Student Affairs Office which make them stand out personally and professionally. [Read More...](#)

ECE, PDH Departments Jointly Conduct Report Writing Workshop

The Department of ECE and PDH conducted a report writing workshop for COE students on 14th October 2021 via Google Meet platform. It was attended by interested COE students who wanted to be competent in the use of MS Word especially when preparing long writing tasks including their final research project.. [Read More...](#)



MIE Staff Receive Research Grants

Various staff from the MIE Department received research grants from several internal and external funding sources which continue to foster innovation and development in research in 2022. [Read More...](#)

Student Wins Best Research Presentation Award

On the 21st of September 2021, Asma Salim Al Mandhari, a BEng in Civil Engineering student won the Best Research Presentation Award with her project entitled "A feasibility



study to produce building blocks (bricks) using marble industry solid waste." [Read More...](#)

Students Undertake Course

32 students participated in the Green Path Course organized by the Outward Bound Oman (Oman Challenge Authority) with the support of the British Embassy in Muscat which in turn was working into an impact area. [Read More...](#)



Taawon Awards Volunteering License to Students

50 students received volunteering license from the Oman Network of Volunteers called Taawon on 20th November 2021 at the National University, College of Engineering, Assembly Hall. [Read More...](#)



More news from COE:

- A Chess Tournament and Cube Solving Event was conducted for NUST IEEE COE students on 16th November 2021. Mr Usama Al Darwashi, a Level 3 BEng Computer Engineering student won First Place in the said chess tournament while Mr Ahmed Al Khaldi, a Level3 BEng Computer Engineering student won First Place in the Cube Solving Challenge. Ms Nasreya Al Hinai and Mr Ragavesh D were their coordinators.
- Mr Ibrahim Issa Al Blaushi is selected to attend the National Leadership Program-Etimad after passing all the assessment requirements. This program is

organized by the Ministry of Labor in collaboration with national and international organizations.

- PDH organized an Entrepreneurship Training Workshop of "Starting Your First Venture" on 15th December 2021. The workshop was facilitated by Mr Saif Al Maamari, Investment Program Manager at Brinc MENA.
- CoE students participated at Omantel Innovation Lab by attending Investor Relations and Start Your First Venture workshops on 15th December 2021.
- The Mechanical and Industrial Engineering Department successfully conducted the 10th SPE Oratory Competition organized by the professional student chapters of SPE in association with ASME, AIChE and IMechE on 9th December 2021.
- Ms. Anafal Al Arami (Level 4 BENGPOM student) and Dr Pradeep Kumar Krishnan (Senior Lecturer MIE Dept) have participated and orally presented the paper entitled "Production of Pyrolysis Oil from Plastic Waste" and Won the Best Presentation Award in the First International Conference on Innovation in Engineering, Management and Science (ICEMS-2022) organized by Vasireddy Venkatadri Institute of Technology (VVIT), Guntur, AP, India on 29-30 January 2022.
- Dr Pradeep Kumar Krishnan received the Dr APJ Abdul Kalam Education Excellence Award 2021 "Outstanding Educator of the Year-2021" organized by Ausons Group on 15 October 2021. Dr Pradeep also received the "Life-time Achievement Award" on the same day.
- Dr Pradeep Kumar Krishnan has been awarded "Outstanding Research Paper Award" for the paper entitled "Production of aluminium alloy-based metal matrix composites using scrap aluminum alloy and waste materials: Influence on microstructure and mechanical properties" by the Novel Research Academy published in the Journal of Alloys and Compounds on 6th October 2021 at Puducherry, India.
- A GRG project entitled "Probabilistic Modeling and Analysis of the Power Transformer" has been approved by MOHERI under block funding with team members, Professor Syed Mohd Rizwan, Head of Department, and Ms Nabila Ahmed Sakidad Al Balushi, Senior Lecturer and Deputy Head of Department of Applied Mathematics and Science Department.

College of Pharmacy (CoP)

Career Guidance Day

The Community Engagement Committee (CEC) organized the 6th Career Guidance Day on Tuesday 26th October 2021 for final year B. Pharm students. The aim of the event was to prepare Omani and Non-Omani graduating pharmacists for employment. [Read More...](#)



Celebrating World Pharmacist Day 2021, on 29th September 2021

On the occasion of World Pharmacist Day on 29th September 2021, CoP students celebrated the day with great fanfare. The theme for this year was "Pharmacist always trusted for your health". The event was inaugurated by Dr. Khalid Dean CoP and was attended by DVCP Dr Salim Al Arami. [Read More...](#)



Dubai International Exhibition for Pharmaceutical Industries and Technology-DUPHAT from 22nd to 24th February 2022.

The following students were sponsored by the University Ms. Aisha Faisal Aljabri, Alyaziya Mohammed AlAisae, Halima Ahmed Sultan Al Maammariya, Aya Mohammed Sabah, Ahmed Shamseldin, Mohammad Mahdi Jamal Merji, Sundus Hamood Alismaili, Fatma Al Aamri & Ghada Abdul Rahman Saleh Al Mujaini attended the conference. Ms. Melika Mehran, Amir Inanloo and Maryam Said Khamis Al-

Mukhaini presented their Research work. [Read More...](#)



Inauguration of the MSc. Clinical Pharmacy Program-2022

CoP received the approval from the Ministry of Health and Ministry of Higher Education, Research and Innovation to start the MSc. Clinical Pharmacy program. Under the patronage of H. E. Dr. Fatma Mohammed Al-Ajmi, Undersecretary of Ministry of Health for Administrative, Financial & Planning Affairs, the University held an inaugural program on 16th November 2021. [Read More...](#)



MoU with Hamad Medical Corporation (HMC), State of Qatar

CoP signed a memorandum of understanding with Hamad



Medical Corporation (HMC), State of Qatar on 16th Feb 2022. The MoU includes different fields of collaboration between the two parties such as, students' training at HMC in hospital pharmacy/clinical pharmacy under the supervision of HMC preceptors. [Read More...](#)

MoU with Novartis

CoP signed an MoU with Novartis, one of the largest multinationals pharmaceutical companies based out of Oman, on 14th Oct. 2021. [Read More...](#)



MoU with Pharmacy Counselors LLC

CoP signed an MoU with Pharmacy Counselors LLC. The MoU will help CoP get consultancy services that will improve the quality of experiential training of students in training and provide professional development courses to the mentors and preceptors of the training courses in the College. The MoU will allow both parties to conduct joint educational events, workshops, and conferences. [Read More...](#)

University Day 2022 - Awards

1. Academic Excellence Award: Prof. Alka Ahuja
2. Best Researcher Award: Prof. Shah Alam
3. Best Academic Support Staff Award: Mr. Sultan Al Bakri
4. Best Student Researcher Award: Mr. Ramy Ashraf Mohamed



5. Best Student's poster Project: Mr. Shahad Al Saraf and Ms. Zainab Hadi

Research grants received from MOHERI-Funded Projects

Evaluation of Antibiotics Residues in Available Milk and Egg in the Omani Market

PI - Dr. Sumaiya Al Kindi

Co - PI- Dr. Alka Ahuja

Co- investigators: Ms.Razna Al Maimani & Mr.Fasil Al Mazrui from Central Laboratory for Food Safety and Dr. Mohammed Al Balushi-Muscat Municipality.

Grant received: 20,000 OMR

In-silico Pharmacophore Modeling and Evaluation of Potential Cytotoxicity, Anti-Cancer and Anti-Microbial Activity of Caralluma Arabica - an Omani Traditional Medicine.

PI- Dr. Nazmi Abdual Salam

Co-PI- Dr. Shah Alam Khan

Co-investigators: Dr. Nida Al Wadi, Dr. Dhanalekshmi, Dr. Majed Abu Khader, Dr. Khalid Al Balushi, Dr. Yahya Tamimi

Grant received: 20,000 OMR

Development of Drug Delivery System of Black Cumin Seed Oil for the Management of Respiratory Inflammation related to COVID19

PI: Dr Dhanalekshmi UM

Co-PI: Prof. Alka Ahuja

Co-Investigators: Dr. Abdul Salam Nazmi, Prof. Shah Alam Khan Dr. Khalid Al Balushi & Ms. Muna Al Dalali

Grant received: 2,700 OMR

Quality control analysis of table salt (NaCl) from different sources to ensure the content claims on the product label

PI: Dr. Nirmala Halligudi

Co PI: Dr. Mullaicharam Bhupathyaaj

Co I: Dr. Mohammed Al Ghazali & Ms. Salha Al Salty

Grant received: 2,000 OMR

White Coat Ceremony - 2022

On 10th February 2022, College of Pharmacy, National



University of Science and Technology, conducted the White Coat Ceremony for the 2022 final year Bachelor of Pharmacy students, in Bowshar campus, under the patronage of Dr. Khalid Al Balushi, Dean College of Pharmacy. [Read More...](#)

Orientation Day-2021-2022

Orientation Day for the new CoP batch of students 2021-2022, was organized by CoP Student Affairs Committee. It was held in the auditorium where students were given a warm welcome and received gifts also. The CoP Dean Dr. Khalid Al Balushi, Chair of Pharmacy program Dr Alka Ahuja and HoDs familiarize the students about the program, assessments and college facilities and rules.



CoP Student Election 2021-22

CoP Student Election 2021-22 The student council election was held from 1st November to 10th November 2021.

The Names of the Winners of the Student Advisory Council Elections

 Aysha Younis Abdullah Alwahidi Third Year	 Mustafa Alaa Al-Yousef First Year
 Maryam Said Al-Mukhlani Fourth Year	 Saeed Tariq Second year
 Hanan Ali Maseed First Year	 Rahaf Moussa Tbalch Fourth Year

College of Medicine and Health Sciences (CoMHS)

5th Winter Symposium-2022-COMHS

The 5th Winter Symposium was an online one full day program of presentations and discussions which took place on February 23rd, 2022, from 9:00 am- 4:00 pm under the patronage of the Vice Chancellor of the National University, Dr. Ali Saud Al Bimani. [Read More...](#)



An Evening of Poetry

The students Poetry Club in co-ordination with Student Affairs Department organized an Evening Poetry Event on 7th of March 2022 at College Oman Amphitheatre. Seventeen of Poetry Club Students have participated at organizing this entertaining event and eight of these students shared their poetry talents. [Read More...](#)



Basic First Aid and Sport injuries workshop2.

College of Medicine and Health Sciences represented by



the Community Engagement Office organized a workshop on Basic First Aid and Sport injuries for the first aiders of Al Salam Sport Club on 09-10/02/2022 at the COMHS campus. [Read More...](#)

Blood Donation Campaign

The College of Medicine and Health Sciences represented by the Community Engagement office, SCOPH & SCOME organized a Blood Donation Campaign on 24th January 2022 at COMHS. The campaign was in collaboration with Sohar Hospital's Blood Bank Team under the theme: "Save a Life, Give your Blood". [Read More...](#)



Blueprinting for Assessment

Exam Blueprint workshop was conducted for all faculty from Sohar and Rustaq on 15th December 2021 from 2.30 pm to 4 pm by Professor Sanam Anwar, Controller of Examinations & Head of the Department Epidemiology & Public Health. It was jointly organized by Examination & Assessment committee along with Curriculum and Learning resources committee and Medical Education Unit. [Read More...](#)



Community Outreach Activities

On the 22nd of January 2022, The College of Medicine and Health Sciences represented by the Community Engagement office and Public Health Department conducted outreach activities for the community as part

of the Epidemiology and Public Health curriculum. [Read More...](#)



Evidence-Based Medicine Workshop

Organized by Faculty and Staff Professional Development Committee and Medical Education Unit at COMHS 9th February Wednesday, 3.00-4.30 PM. [Read More...](#)

Hot Case Writing for Curricular Integration Workshop

The Curriculum and Learning Resources Committee and Medical Education Unit in Collaboration with Integration Coordination Committee organized a session on Hot Case for Curricular integration. [Read More...](#)



Lights Festival Event

Students Advisory Council in co-ordination with Students Affairs Department organized Lights Festival on 8th of March 2022 at College Yard, from 4:00 pm to 9:30 pm. The event was under the patronage of Prof. Mohammed Al Shafae, Dean, COMHS. The event had very rich program. [Read More...](#)



Orientation to PBL - MD3

As a part of the strategic plan of College of Medicine & Health Sciences for fostering curricular integration, the MEU decided to hold an interactive workshop on the practice of PBL along with Integration Coordination Committee (ICC). [Read More...](#)



Sport Week

The students' Sport Club at the college in co-ordination with Student Affairs Department organized sport week from 20th of February to 24th of February 2022. The sport week included Badminton match, Table Tennis, volleyball, Foosball, Football and basketball competitions. [Read More...](#)



White Coat Ceremony 17th

The College of Medicine & Health Sciences organized the White Coat Ceremony which was held on 16th March 2022 at Noman Palace Hall, Suhar. The ceremony was under the patronage of HE Shaikh Saif Bin Hamiar Al Malik Al Shehhi, the Governor of North Al Batinah. The ceremony was attended by the Wali of Suhar, other important and respected official and community figures, executives of the university, parents, faculty, staff and MD4 students. [Read More...](#)

