

Live presentations Day 1 (20th April)

Timing	College	Main Applicant	Project Title
10:00 - 10:20am	CBE	Humaid Abdulrahman Alshamsi	<i>The Impact Of Inflation On Foreign Direct Investment</i>
	CEDU	Thara Hamad Mosabbah Alkhateri	<i>When Teachers And Parents Meet On Nutrition: Exploring Moderation Effect Of Knowledge Of Policy And Training On Food Literacy For Children With Disabilities</i>
10:20 - 10:40am	CBE	Hedaya Hamad Rashed Hamad Al Saedi	<i>The Demography Of Income Inequality And Carbon Emissions In The Us</i>
	CEDU	Noora Abdulrazzaq Abdullah Anwahi	<i>Assessing Psychometric Properties And Validity Of Food And Nutrition Literacy Scale Adopted To Measure Assess Awareness Of Nutritional Needs Of Children With Disabilities In The Uae</i>
10:40 - 11:00am	CIT	Khalil Ibrahim Hasan Alblooshi	<i>A Motor-Mouth Brain: Translation Of Brain Signals Into Motion And Audible Sound</i>
	CHSS	Maitha Salem Hamad Aldhaheeri	<i>Measuring the Visual Perception Using Shapes and Alphabets: Arabic Letters and English Letters</i>
11:00 - 11:20am	CIT	Wadha Harran Al Ketbi	<i>Safe: Cryptographic Algorithms And Security Principles Gamification</i>
	CHSS	Ahmed Abdalla Yousif Mohamed Alawadhi	<i>Covid-19 and the Evil of the Profit Motive</i>
11:20 - 11:40am	CIT	Maryam Mohamed Buty Alghfeli	<i>Dropparcel : Smart System For Secure Parcel Delivery</i>
	CHSS	Shaikha Abdulla Alkaabi	<i>An Assessment of Emirati Attitudes and Perceptions of Public Transport: The Case of Al Ain City, United Arab Emirates</i>
11:40 - 12:00pm	CIT	Asma Ateeq Almheiri	<i>Embedded Face Recognition And Object Tracking-Based Class Attendance And Social Distancing System Using Deep Learning</i>
	CHSS	Amna Rafi Akbar Ali	<i>Satisfaction Level of Tourists When They Visit Dubai.</i>
12:00 - 12:20pm	COE	Fatmah Abdullah Mohammed Alsereidi	<i>Treatment Of Pharmaceuticals Using Electro-Catalysis By Mixed Metal Oxide Anode</i>
	CHSS	Hind K. Ali Al Qassab	<i>An Explanation of Jane Austen'S Legacy Through Modern Adaptations; The Older It Gets the Better.</i>
12:20 - 12:40pm	COE	Reem Mohammed Alblooshi	<i>Exploring Potential Of Using Massive Timber Construction For Mid-Rise Buildings In Uae</i>
	CHSS	Laila Murad Aziz Nasab	<i>"People Are Strange When You'Re A Stranger": Decoding The Phenomenon Of "Strange Behavior" Of Teenagers In The Cultural Context Of Emirati Society</i>
12:40 - 1:00pm	COS	Marim Elkashlan	<i>Analysis Of Commercial Prebiotic Supplements And Their Effect On Microbial Growth</i>
	CMHS	Meera Rashed Alshamsi	<i>Chronic Disease Rates As Reported By United Arab Emirates University Students: A Cross-Sectional Study</i>

1:00 - 1:20 pm	COS	Haya Ayyash	<i>Controlled Nanoleaf-Like Structure Of Sro As A High-Performance Electrode For Supercapacitors</i>
	CMHS	Ahmed Juma Alkaabi	<i>Knowledge, Attitudes And Practices On Household Food Waste In The United Arab Emirates</i>
1:20 - 1:40pm	COS	Aiche El Massoumi	<i>Single-Step Synthesis And Growth Of Nanoflower-Like Structure Of Zno For High-Performance Supercapacitor</i>
	CMHS	Fatima H. Alhammadi	<i>Assessment Of Severity Of Covid-19 Pneumonia With Radiomics Retrieved From Lung Ct Images</i>
1:40 - 2:00pm	COS	Dalal Belal Kamel Mohamed Aldhanhani	<i>Understanding The Process Of Assigning Species To The (Iucn) Red List</i>
	CMHS	Maryam Nasser Mohamedali Alfadli	<i>Causes For Food Waste And Solutions To Reduce Food Print In The United Arab Emirates</i>
2:00 - 2:20pm	COS	Malak Abdulla Yousif Mohammed Aldarmaki	<i>Species Identification And Whole Genome Sequencing Of Plant Growth Promoting Bacteria</i>
	CMHS	Ahmed Juma Alkaabi	<i>Depression in Chronic Disease Patients In The UAE</i>
2:20 - 2:40pm	CAVM	Khuloud Khalfan Saeed Alneyadi	<i>Vegetable Production Under Hydroponic Systems: Organic Liquid Fertilizer Vs. Inorganic Nutrient Solution</i>
	CMHS	Meera Rashed Alshamsi	<i>Assessment Of Gestational Diabetes Mellitus Knowledge And Associated Factors Among United Arab Emirates University Students: A Cross-Sectional Study</i>

Live Presentations Day 2 (21st April)

Timing	College	Main Applicant	Project Title
10:00 - 10:20am	CIT	Mariam Ahmed Saeed Saif Al Shamsi	<i>Student Support Dialogue System</i>
	CHSS	Moza Humaid Abdulla Alyammahi	<i>The Effect Of Depression On Female Students At Uaeu</i>
10:20 - 10:40am	CIT	Sara Khaled Alshamsi	<i>Salamaty - A School Bus Monitoring System</i>
	CHSS	Amina Khurshid	<i>Personal Growth Differences among Gender and Age Groups in Al Ain</i>
10:40 - 11:00am	CIT	Farah Ayyad	<i>New Modulo Multiplicative Algorithm</i>
	CHSS	Shouq Mohammed Jumah Sulaiman Mesbahi	<i>The Effects of Video Games on Family Relationships</i>
11:00 - 11:20am	CBE	Reem Rashed Khalifa Al Shaali	<i>A Tale Of Three Countries: How Carbon Taxes Can Lower Carbon Emissions</i>
	CHSS	Noor Saleh Al-Hashemi	<i>A Case Study on Emirati Child Phonology</i>
11:20 - 11:40am	CBE	Sanaa Khalifa Almansoori	<i>Does Diversification Lower Unemployment In Resource Economies?</i>
	CHSS	Salama Ahmed Alsheryani	<i>Illegal Immigrants from Turkey to the European Countries in the Past Ten Years</i>
11:40 - 12:00pm	CBE	Reed Ali AlDhaheeri	<i>Automatic Drainage System</i>
	CHSS	Sarah Ahmed Rashed Aldhanhani	<i>A Study on A Mickey Robot Delivery in UAEU</i>
12:00 - 12:20pm	COS	Maryam K. Poolad	<i>Use Of Microbial Peroxidases For Water Remediation</i>
	CMHS	Hamda Saeed Musafir	<i>Understanding The Cellular Trafficking Of Missense Pathogenic Variants Of Natriuretic Peptide Receptor (Npr2)</i>
12:20 - 12:40pm	COS	Dhabya Bakhit Al Balushi	<i>Azo-8-Hydroxyquinolione (Azo-8Hq) Derivatives: Synthesis, Characterization, Metal Chelating Properties, And Spectroscopic Study, For The Treatment Of The Alzheimer'S Diseases.</i>
	CMHS	Abdulrahman Juma Musabbeh Mohammed Alkaabi	<i>Prevalence Of Dyslipidemia And Its Associated Factors Among Adolescents In United Arab Emirates</i>
12:40 - 1:00pm	COS	Marim Elakashlan	<i>Analysis Of The Solid Contents Of Toothpastes Available In Uae Markets</i>
	CMHS	Maitha Musabbeh Alfazari	<i>Changes In Recreational Screen Time And Its Association With Eye Health Among Age 10-17 In Abu Dhabi And Alain During Covid-19: A Cross-Sectional Study</i>
1:00 - 1:20 pm	COS	Anwaar Mohammed Alhadhrami	<i>Effect Of Carnosol On Insulin Receptor Studied By BRET Technology</i>
	CMHS	Ahmed Juma Alkaabi	<i>Prevalence Of Stunting Among Children And Adolescents In United Arab Emirates: Disparity By Gender</i>
	COS	Mohammad Greish	<i>Modeling The Spread Of The Covid-1 In The Neighborhoods Of Urban Cities</i>

1:20 - 1:40pm	CEDU	Haseena Hassan Shah	<i>Parental And Teachers' Perspectives On Promoting Healthy Eating Habit Among Children With Autism In UAE</i>
1:40 - 2:00pm	CAVM	Mahra Obaid Hasan Almazrouei	<i>Prevalence Of Blood Parasites In Arabian Oryx From The Ddcr, United Arab Emirates</i>
	CEDU	Noora Abdulrazzaq Abdullah Anwahi	<i>Parental Involvement and Student's Productivity: Investigating the influence of Parents' Background and Habits on the Students' Academic Productivity.</i>

ePoster presentations (20th & 21st April)

College	Department	Main Presenter	Co-Presenters	Title
CHSS	Geography & Urban Sustainability	Esra Alnaqbi		<i>Assessing the Economic Effects of Expo 2020 in the United Arab Emirates</i>
	Geography & Urban Sustainability	Fahem Abdulla Alshimili	Abu Baker Salem Alnuman	<i>Low-Cost Street View (360-Degree) For a Wide Range of Applications</i>
	Geography & Urban Sustainability	Alyaa Khalid Khamis Husain Alharmi	Mazoun Hamed Al Darai	<i>Soil Salinity Mapping for Abu Dhabi Emirate</i>
	Geography & Urban Sustainability	Jamila Yousef Saif	Hasan Aldhefairi Rauda Alhamiri	<i>Obesity and Lifestyle</i>
	Geography & Urban Sustainability	Rashed Khalaf Alneyadi	Salem Slayem Al Derei Matar Khalifa Almsafri	<i>Noise Pollution and Its Effects on People's Lifestyle & Health</i>
	Geography & Urban Sustainability	Azza M. Faleh Alshamsi	Esra A. Ali Alnaqbi	<i>Improving Delivery Services for Emirati Family Businesses</i>
	Cognitive Sciences	Maitha Salem Hamad Aldhaeri		<i>University Students and Self-Esteem.</i>
	Geography & Urban Sustainability	Aisha Saeed Khalifa Aldarei		<i>Transportation Tracking System</i>

	Media & Creative Industries	Ghussna Awad Mesarri Rashed Aldhaheeri	Alanoud Saeed Mohammed Alsaedi	تأثير صور المشاهير على الفتيات من خلال برامج التواصل الاجتماعي
	Geography & Urban Sustainability	Ahmed Abdulla Salem Majed Alnuieme	Saeed Alshehi Sultan Jvarish Mohammed Alshimari	<i>Coffee Shops serving Services Rather Than selling Goods</i>
	Geography & Urban Sustainability	Rayyan Yousif Alnaqbi	Fatima Alderei Shamma Alketbi Asila Alderei	<i>An Electric Car at a Lower Price Suitable for All Segments of Society</i>
	Geography & Urban Sustainability	Shamsa Almeqbali		<i>Greenhouse Gas Emissions: A Comparison Of Selected Rural And Urban Areas In Uae</i>
	Media & Creative Industries	Taif Jasim Salim		النسويات العرب في مواقع التواصل الاجتماعي
CIT	Computer & Network Engineering // Information Systems And Security // Computer Science	Sara Mohammed Rashed Alzahmi	Bashayer Mohamed Ali Alyammahi Maitha Saeed Rashed Alyammahi Mariam Rashed Humaid Alshamsi	<i>Eeg-Neurofeedback System For Decoding And Modulating Human Emotions</i>
	Computer Science And Software Engineering	Mariam Rashed Alshamsi	Shamma Mohammed Alneyadi Atiqa Arif Nasser Alrahma	<i>An Edge Computing Based System For Smart Traffic Vehicles Counting</i>
	Computer Science And Software Engineering	Fatmah Rashed Mohamed Alhefeiti	Sara Khaled Alshamsi Latifa Ali Al Kaabi Wadha Harran Alketbi	<i>Visual Analytics For Monitoring Sdg Poverty Indicators</i>
CMHS	Radiology	Fatima H. Alhammadi	Khulood Jehad Saeed Asma Hadeef Alshamsi	<i>Automatic Quantitative Assessment Of Lung Ct With Machine Learning</i>
	Radiology	Asma Hadeef Alshamsi	Khulood Jehad Saeed Fatima H. Alhammadi	<i>Impact Of Environmental Factors On The Incidence Of Ischemic Stroke In A Hot Dry Climate</i>
	Radiology	Asma Hadeef Alshamsi	Khulood Jehad Saeed Fatima H. Alhammadi	<i>Prediction Of Functional Outcomes Of Covid-19 From Chest Radiograms.</i>

	Radiology	Khulood Jehad Saeed	Asma Hadeef Alshamsi Fatima H. Alhammadi	<i>Forecast Of The Early Outcomes Of Ischemic Stroke In A Hot Dry Climate</i>
	Radiology	Khulood Jehad Saeed	Asma Hadeef Alshamsi Fatima H. Alhammadi	<i>Extracting Lungs From Chest Radiograms For Accurate Quantitative Assessment Of Its Injury In Patients With Pneumonia</i>
	Department Of Family Medicine	Ayesha Ebrahim Mahmoodi Alblooshi	Maryam Nasser Alfadli Fakhra Khalifa Al Rubaei Ahmed Juma Al Kaabi	<i>Reasons For Wasting Cooked And Uncooked Food In The United Arab Emirates</i>
	Anatomy Department	Amal Mohammed Alshemeili	Asma Yaser Alnuaimi	<i>Unilateral Agenesis Of The Transverse Head Of Adductor Hallucis Muscle</i>
	Family Medicine	Ahmed Juma Alkaabi		<i>Quantifying Medication Adherence Among Patients With Multimorbidity</i>
	Pharmacology And Therapeutics	Ahmed Juma Alkaabi		<i>Evaluation Of Antihyperglycemic Activity Of Beta-Caryophyllene, A Dietary Cannabinoid Mediating Cb2 Receptor Activation</i>
	Pharmacology And Therapeutics	Ahmed Juma Alkaabi		<i>B-Caryophyllene, A Natural Bicyclic Sesquiterpene Attenuates B-Adrenergic Agonist-Induced Myocardial Injury In A Cannabinoid Receptor-2 Dependent And Independent Manner</i>
COE	Mechanical & Electrical Engineering	Noor Ameen	Amna Ibrahim Mustafa Alhammadi Malika Maya Iratni	<i>State-Of-The-Art Review: Solar Trackers</i>
	Electrical Engineering	Shamma Sultan Khalifa Almashouri Aldhaheri	Reem Faraj Abboud Binhraiz Mariam Saeed Saif Alshamsi Maitha Mohammed Alkaabi	<i>Water Leakage Alerted System In Underground Pipelines</i>
COS	Chemistry	Omnia Yahya Hassan Elsheikh		<i>The Effect Of Volunteering On Female Students At Uaeu</i>
	Biology	Shamma Ahmad Abulhassan	Khadija Omar Saleh Abdulsamad Wasayef Ali Saleh Almansoori	<i>1-Aminocyclopropane-1-Carboxylic Acid Deaminase Producing Endophytic Actinobacteria Ameliorate The Growth Of Tomato By Mitigating Salt Stress In The United Arab Emirates</i>
	Biology	Haneen Abufarajallah	Shaikhah Alsereidi Noora Bin Dahman	<i>In Vitro Evaluation Of Actinobacteria Isolated From Soils In The Uae For Salinity Tolerance</i>

	Biology	Salma Saeed Juma Alrashdi	Aysha Mubarak Helal Alhumiri Hadya Saleh Ali Alameri	<i>Isolation And Identification Of Soil Bacteria From Extreme Environments</i>
	Geosciences	Mansoor Haider Alharthi	Abdulaziz Khalid Alazzani Daniel Bin Romainor	<i>Hydrocarbon Energy Sustainability Using Seismic Geophysical And Petrophysical Modeling Simulation For A Sustainable Community</i>
CAVM	Food Science	Amera Abdelrhman Mohamed Abdelfattah		<i>Chlorophyll, And Soluble Sugars Analysis In Pigeon Pea Leaves</i>
	Food Science	Aysha Abdulla Saeed Alnuaimi		<i>Characterization Of Date Fruit Pectin (Shishi Variety)</i>
	Integrative Agriculture	Eiman Almeqbali	Hamda Alneyadi	<i>Biochar As Soil Amendments</i>
	Food Science	Mariam Rashed Khalfan Humaid Alghaithi		<i>Novel Probiotic Lactobacillus Reuteri Fortified Camel Milk Infant Formula: Effect Of Encapsulation, Digestion And Storage On Probiotic Cells Viability</i>
	Integrated Agriculture	Rauda Ali Saeed Alderei	Noof Saif Aljabri Fakhera Saeed Balabda Alshamsi Mariam Ali Alobeidli	<i>Evaluation Of Chemical Composition And Antibacterial Activities Of Raw And Fermented Prosopis Juliflora Pods</i>