CDU2024 WINNERS

PLATINUM	CDU2024_A003	Human Immunity Battle Board Game

DIAMOND	CATEGORY A	Human Immunity Battle Board Game	CDU2024_A003
	CATEGORY B	Building Crack Detection Derived from Smartphone Lidar	CDU2024_B023
	CATEGORY C	Gas Leakage Detector	CDU2024_C029

BEST VIDEO	CDU2024_B007	Innovative Pyramidal Microwave Absorber: Eco-friendly Utilization of Biomass and Silicon Carbide for Enhanced EMI Reduction

CDU2024 WINNERS

CSR

CDU_CSR2024	CDUCSR 5	Smart Dustbin	1st
	CDUCSR 9	Smart Stick Blind	2nd
	CDUCSR 4	Distance Measurer	3rd

CATEGORY	PROJECT CODE	PROJECT TITLE	MEDAL
CATEGORY A	CDU2024_A011	Nanofresh M+: Silver Nanoparticles Formulated Shoe Spray	GOLD
	CDU2024_A035	Arabic On-The-Go Kit For Beginners	GOLD
	CDU2024_A025	Halal Aquaculture Feed Standard	GOLD
	CDU2024_A041	Fact Finding Booklet V.Ii I Am Malaysian: A Constitutional Perspective	GOLD
	CDU2024_A024	Trigo-Tricks: Enhancing Mathematics Learning Via Online Games	GOLD
	CDU2024_A003	Human Immunity Battle Board Game	GOLD
	CDU2024_A019	Treatment Of Microplastics Via Electrocoagulation	GOLD
	CDU2024_A032	Biology Exploding Stratified Epithelial Set (Beset)	GOLD
	CDU2024_A033	Biology Exploding Epithelial Set (Bees)	GOLD
	CDU2024_A045	Micro Hawt (Horizontal Axis Wind Turbine) For Teaching & Learning In Green Power Technology	SILVER
	CDU2024_A049	Preliminary Study On Pineapple (Ananas Comosus) And Ginger (Zingiber Officinale) Effect On Phlegm Reduction	SILVER
	CDU2024_A001	Phonetics Word Search: Phonetics Quest	SILVER
	CDU2024_A029	Learning Arabic Through Virtual Classroom (Lavc) For Year Six Students	SILVER
	CDU2024_A051	Saferide: A Mobile Application To Remind Parents Of Their Kids In The Car	SILVER
	CDU2024_A010	Bike-Hoe	SILVER
	CDU2024_A036	Iot-Powered Door Entry System: Nodemcu Esp 8266 And Hivemq Integration	SILVER
	CDU2024_A028	Islamic Adab Courseware For Year Two Students Based On Udl Principles	SILVER
	CDU2024_A031	Morebac : More-Beautiful-Adds-Confident	SILVER
	CDU2024_A016	Football Training Manual/Module For University Student Under-19	SILVER

CATEGORY	PROJECT CODE	PROJECT TITLE	MEDAL
	CDU2024_A037	Advancing Journalistic Excellence: Elevating News Quality Standards Across Media Platforms For Multimedia Journalists	SILVER
	CDU2024_A043	Trigon-Hexa Magic Journey (Thmj)	SILVER
	CDU2024_A048	I-Ace© Model In Engaging The Teaching And Learning Activities For Construction Management Master Project 2 Course (Phase 1)	SILVER
	CDU2024_A022	What A Day! 3.0	SILVER
	CDU2024_A056	Capturing The Attention Of Non-Engineering Students To Study Engineering Subject	SILVER
	CDU2024_A006	Efficient Visible-Light-Active Of Ag2Co3/Nb2O5 Photocatalyst For Edcs Removal In Wastewater	SILVER
	CDU2024_A023	Epros 3.0	SILVER
	CDU2024_A018	Language Crossover Game	SILVER
	CDU2024_A038	Smart Shopping Trolley With Automated Billing Using Arduino	BRONZE
	CDU2024_A034	Tangible Triad : Grasping 3 Dimentional Vector	BRONZE
	CDU2024_A017	Paraphrases Matrix	BRONZE
	CDU2024_A026	Let'S Learn English Through Arabic Using English Translation Of The Qur'An	BRONZE
	CDU2024_A054	Cuboid Nasi Lemak: A Novel Approach To Enhance Consumption Control And Promote Culinary Innovation	BRONZE
	CDU2024_A013	Development Of Automatic Barrier Prototype For An Urban Flooding Early Warning System	BRONZE
	CDU2024_A047	Halal Risks Flashcards Bitaqat	BRONZE
	CDU2024_A039	Model Kelestarian Dana Wakaf Melalui Instrumen Istibdal Di Malaysia	BRONZE
	CDU2024_A030	Tiktok Star	BRONZE
	CDU2024_A055	Motorcycle Part Recognition And Helmet Detection	BRONZE
	CDU2024_A046	Compact Hyd_Vabt (Hydro Vertical Axis Blade Turbine)	BRONZE
	CDU2024_A050	Vmd: Virtual Mouse Dissection	BRONZE
	CDU2024_A009	Limit Navigator: Mathematical Maneuvers	BRONZE
	CDU2024_A052	Conquering Mount Kk: An Inference Game 2.0	BRONZE
	CDU2024_A053	Human Milk'S Polyamine: A Potential Advancement As Biomarker	BRONZE
	CDU2024_A014	Itrackah	BRONZE

CATEGORY	PROJECT CODE	PROJECT TITLE	MEDAL
	CDU2024_A012	Effects Of Bu3Mentf2N Ionic Liquid Addition On Conductivity Of Pvc- Nh4Tf Polymer Electrolytes	BRONZE

CATEGORY	PROJECT CODE	PROJECT TITLE	MEDAL
CATEGORY B	CDU2024_B007	Innovative Pyramidal Microwave Absorber: Eco-Friendly Utilization Of Biomass And Silicon Carbide For Enhanced Emi Reduction	GOLD
	CDU2024_B022	Slefix: Innovative Aromatherapy For Peaceful Nights	GOLD
	CDU2024_B026	Honey Beads: Captivating Convenience With Encapsulated Malaysian Honey Bliss And Alginate Pectin	GOLD
	CDU2024_B031	Developing A Water Quality Monitoring Device For Drainage	GOLD
	CDU2024_B023	Building Crack Detection Derived From Smartphone Lidar	GOLD
	CDU2024_B025	Natureshield: Carrageenan And Ag-Go For Green Antimicrobial Nanohybrid Membranes	GOLD
	CDU2024_B032	Exploring Third Spaces Design Framework Based On The Experience Of Residents That Helps To Reduce Psychological Stress And Support Community Well-Being In Low-Cost Public Housing In Malaysia	GOLD
	CDU2024_B018	JAGY (Jamu Gummy Candy): Sensory Evaluation and Characteristic Gummy Candy with Herbal Drink Addition	GOLD
	CDU2024_B017	Cycle Tour Path Using The Integration Of Fuzzy-Ahp And Electre In Gis Network Analysis	GOLD
	CDU2024_B011	Li-Al-Nif2 Composite As A Potential Material For Solid State Hydrogen Storage	SILVER
	CDU2024_B035	Nanoastax Gel: Unveiling Astaxanthin'S Powerful Antioxidant Efficacy In Cutting-Edge Nanoemulgel Technology	SILVER
	CDU2024_B009	Development Of Iot-Based Reverse Vending Machine (Rvm) With Rewards	SILVER
	CDU2024_B005	An Innovative Approach To Ann Classification Techniques For L-Band Absorption Performance In Biomass Microwave Absorbers.	SILVER
	CDU2024_B001	Refluent: A Collection Of Sampling Techniques Related Cartoons	SILVER
	CDU2024_B020	Kenang Ara Hydrogel: Alternative Wound Treatment From Cananga And Aloe Vera Extract As The Implementation Of Local Potential	SILVER
	CDU2024_B012	Free-Lac Straw	SILVER
	CDU2024_B028	Malaysia'S Naval Shipyard Innovative Cartographic Geospatial Database System (Mygeoshipyard)	SILVER
	CDU2024_B004	Development Of Pelletized Surfactant-Modified Clinoptilolite	SILVER
	CDU2024_B016	Site Suitability Modeller Tool For Electric Vehicle Charging Stations By Using The Integration Of Hexagonal Fuzzy-Ahp And Gis	SILVER
	CDU2024_B030	Autonomous Ship Collision Avoidance Using Artificial Neural Network	SILVER

CATEGORY	PROJECT CODE	PROJECT TITLE	MEDAL
	CDU2024_B034	Alphagel: A Revolutionary Antioxidant Approach For Effective Anti-Aging Solution	BRONZE
	CDU2024_B029	Rubber And Oil Palm Empty Fruit Bunches (Efb) As A Composite Material For Cement Roof Tile	BRONZE
	CDU2024_B013	Desainku Application As An Effort To Improve The Quality Of Fashion Industry Design In The 5.0 Era	BRONZE
	CDU2024_B019	Characteristics Of Solid Soap Made From Waste Cooking Oil With Variation In Purification Temperature	BRONZE
	CDU2024_B002	Web-Based Digital Game For Cognitive Improvement Of Preschool Children	BRONZE
	CDU2024_B014	Strobo (Stroke Board) As Rehabilitation Media For Wrist Joint In Post-Stroke Patient	BRONZE
	CDU2024_B027	Spatially-Enhanced Relational Database Management System For Academic Theses Management	BRONZE
	CDU2024_B015	Street Art Bukit Bintang By E-Scooter: Application Of Fuzzy-Ahp & Gis	BRONZE
	CDU2024_B024	Monitoring The Movement Of Elephant Trail Using Gis	BRONZE

CATEGORY	PROJECT CODE	PROJECT TITLE	MEDAL
CATEGORY C	CDU2024_C051	Eco Oil	GOLD
	CDU2024_C041	Housegoda Application	GOLD
	CDU2024_C042	Bearkur	GOLD
	CDU2024_C029	Gas Leakage Detector	GOLD
	CDU2024_C012	Kitarbot	GOLD
	CDU2024_C013	Ihang	GOLD
	CDU2024_C032	Edutales: An Educational Comic To Support Students' Learning Experience At The Centre For Foundation Studies, Iium	GOLD
	CDU2024_C006	I.F.E (Instant Fire Extinguishers)	GOLD
	CDU2024_C025	Ishrat.Ey	GOLD
	CDU2024_C055	Effortless Ablution Turbine	GOLD
	CDU2024_C002	Eye (I) Robot	GOLD
	CDU2024_C050	Tapipoon (Tapioca Cutlery)	GOLD
	CDU2024_C056	The Tadzkir	GOLD
	CDU2024_C028	Smart Home Energy Monitoring System	GOLD
	CDU2024_C048	Abare : Muslim Menstrual Application	SILVER
	CDU2024_C024	Thermofusion Kettle	SILVER
	CDU2024_C049	Ihsan Wear : Worship Friendly Robe	SILVER
	CDU2024_C039	Smart Food Warmer	SILVER
	CDU2024_C059	Digitalization Of Student Activity Approval : A Microsoft 365 - Powered Solution For Cost-Effective & Sustainable Campus Operation	SILVER

CATEGORY	PROJECT CODE	PROJECT TITLE	MEDAL
	CDU2024_C045	Ladder Of Faith (Interactive Islamic Board Games)	SILVER
	CDU2024_C037	Ecosorter	SILVER
	CDU2024_C003	Lockminder	SILVER
	CDU2024_C017	The Effect Of Bromelain Enzyme On Meat Tenderisation	SILVER
	CDU2024_C021	Mymushaf	SILVER
	CDU2024_C057	Securesolah Mat	SILVER
	CDU2024_C034	Malay Language Grammar Mastery Through Video Game 'Tatabahasa Adventures @ Cabaran Tatabahasa' Among Students Of Centre For Foundation Studies, Iium	SILVER
	CDU2024_C038	Ecopaws-Away	SILVER
	CDU2024_C052	CASIC – Children Assistant System in Car	SILVER
	CDU2024_C053	Apaisant Comb: A multipurpose brush to help maintain healthy hair and scalp	SILVER
	CDU2024_C018	Ant Tunneling and Foraging Behaviour Between Camponotus Alboparsus and Solepnosis Geminata Species	SILVER
	CDU2024_C010	Traveller Toiletries	SILVER
	CDU2024_C030	The Physics Puzzle Expedition	SILVER
	CDU2024_C035	Self- Heating Canned Food	SILVER
	CDU2024_C009	Flux Insight	SILVER
	CDU2024_C026	Teddyguard	BRONZE
	CDU2024_C058	Student'S Helper In Teaching : Mechanical Whiteboard Cleaner	BRONZE
	CDU2024_C016	Aicee	BRONZE
	CDU2024_C027	Muashir Calendar	BRONZE
	CDU2024_C047	Aquasolat	BRONZE

CATEGORY	PROJECT CODE	PROJECT TITLE	MEDAL
	CDU2024_C019	Ricecycle Ecofertilizer	BRONZE
	CDU2024_C011	Hydrobreeze	BRONZE
	CDU2024_C036	Solar-Powered Desk Lamp	BRONZE
	CDU2024_C014	Aquavac	BRONZE
	CDU2024_C015	Intelligent Walking Shoes For Blinds	BRONZE
	CDU2024_C008	Pressurepal: Low-Cost Trash Compressing Bin	BRONZE
	CDU2024_C005	Thermoelectric-Powered Watch	BRONZE
	CDU2024_C033	Earthsmart Toys	BRONZE
	CDU2024_C031	Easy Bee Trap	BRONZE
	CDU2024_C054	Interactive Prophet'S Storybook	BRONZE
	CDU2024_C022	Insomlamp	BRONZE
	CDU2024_C020	Friezar 0 (Thermodynamic Jacket)	BRONZE
	CDU2024_C001	Earthquake Detector	BRONZE