

جدول المشاريع المشاركة في المهرجان التكنولوجي الوطني السادس 2013

Theme/ project ID	Title	Team Leader	Supervisor	University
GREEN -2	Green Building Application	Ahmed Sarie	Dr Sufyan Almajali	Princess Sumaya University for Technology
GREEN -3	Resident aware green homes	Ahlam Elkilani	Dr.Amjed Almousa	Princess Sumaya University for Technology
GREEN -5	Effect of Glass-material wastes on the Asphalt-concrete mix and on concrete-mix in Jordan	Theeb alqurani	Dr Zaydoun AbuSalem	Philadilphia University
GREEN -8	Zinc Extraction from Electric Arc Furnace Dust by Thermal Treatments with Plastic Materials	Jumanah Nahel AlNuirat	Dr. Mohammad Al-harashseh	Jordan university of Science and Technology
GREEN -9	Phosphgypsum Beneficiation Process Development	Maisa Altarawneh	Dr. Mohammad Aliedeh	Mutah University
RENEWABLE -1	Blue Energy and its Feasibility in the Gulf of Aqaba	Nader Khaled Ali	Dr. Shatha Ahmed Ammourah	Philadelphia University
RENEWABLE-3	Dual Axis Sun Tracking System	Mohammad AL-hujouj	Dr.Talal AL-jaafreh	Mutah University
RENEWABLE -4	Ocean Wave Powered High Energy Rare Earth NdFeB Permanent Magnet Electrical Generator	Mahmoud Ali Al-Dabbas	Dr. Mohammad Saleh Widyan	Hashemite University
RENEWABLE -5	DC-to-DC Boost Converter Controlled by FPGA	Mohammed S. Al-Habibah	Dr. Ammar Natsheh	Al-Ahliyya Amman University
RENEWABLE -6	RF Energy harvesting	Shaimaa Naser	Prof. Nihad Dib	Jordan University of Science and Technology
RENEWABLE -8	The Efficiency Of Solar Powered Driven Steam Jet Ejector Cooling Unit	omar abu amr	Mohammed Awwad Al-Dabbas	Mutah university

INTELLIGENT -1	Perfect Parking _ License Plate Recognition	Samar Kamal Haymoor	Dr. Gheith Abandah	university of Jordan
INTELLIGENT -4	Wireless Hand Signal Transceiver For Football Referees	Khaled Hussein ALshraah	Dr.Khaled Gharaibeh	Yarmouk University
INTELLIGENT -6	Wireless Road Status Notifier	Omar Al-Haffar	Dr. Eyad Taqieddin	Jordan University Of Science And Technology
INTELLIGENT-10	Design of Sound Recorder Using FPGA	Eslam khaled al khawwar	Sa'ed Rasmi Abed	The Hashemite University
INTELLIGENT -12	Car Accident Alert	Azzam Odeh	Ahmed Alnimrat	Hashemite University
INTELLIGENT -16	Welding Pipe Robot System	Moataz Alkordi	Dr. Omar Mahmood	Mutah University
INDUSTRY-3	Design and Construction of a Quad-rotor Unmanned Aerial Vehicle	Mamdoh Obeidat	Dr. Abdel Ilah Alshbatat	Tafila Technical University
INDUSTRY-4	copper production plant from local ores	esra'a ali dalalah	Dr. Mohammed H. Al-Saleh	Jordan university of science and technology
INDUSTRY -6	Energy generated from the magnetic field	odey rawashdeh	Dr. Mohammed Awwad Al-Dabbas	Mutah university
INDUSTRY -7	PCB machine	Salah Ghanim Mousa	Dr. Saed Abed	Hashmite University
INDUSTRY -10	Tire Text and Geometry Detection	Tasneem Wahdan	Dr. Gheith Abandah	University of Jordan
INDUSTRY -11	Automatic Filling Machine	Ahmad Nimer	Dr. Tarek A. Tutunji	Philadelphia University
ROBOTICS -1	Brain-Computer Interface for Controlling a Mobile Robot	Fatima Alzahraa	Dr. Abdel Ilah Alshbatat	Tafila Technical University
ROBOTICS -4	GPRS teleoperation of a mobile robot	ahmad derbas	DR Kasim Al-aubidy	Philadelphia University
ROBOTICS -5	Guiding System for Blind People	ahmad abu odeh	Dr. Lina Al-Momani	Al-Balqa Applied University
ROBOTICS -6	Quad Rotor UAV	Dana Shatat	Dr Tarek Tutunji	Philadelphia University
ROBOTICS -7	Remote controlled robot via the internet using android and arduino adk	Omar Abdullah abu h	Dr khalid matrouk	Al-hussein bin talal university
ROBOTICS -13	Unmanned Air Vehicle	Mohammed Modar Halimeh	Eng. Ibrahim N. Abu-Isbeih	Philadelphia University

ICT-2	Intelligent Search Engine for Arabic Research Papers	Ebtehal H. Omoush	Dr. Venus Samawi	Al-albayt University
ICT-5	ALL speech	Mohammad AL_Rousan	yaser khamayseh	Jordan university of science and technology
ICT-7	Foreign Worker Management System	Bader AL-Hosban	Dr Salam Freihat	Amman al Ahliyya University
ICT-10	Wireless Sensor Network	Shatha Abbas	Dr. Bassam Jamil Dr. Thaier Hayajneh	Hashemite University
ICT-11	Wireless Arabic Sign Language Translator	Bayan Jafar	Ghazi Al Sukkar	University of Jordan
ICT-13	ETTS	Musa Khalil	Dr. Ezz Hattab	Princess Sumaya University for Technology
ICT-19	Design and Implementation of Compact and Portable Dual-Band GSM Jammer	Hamza Bani Yaseen	Prof Nihad Dib	Jordan University of Science & Technology
HEALTH-1	A Web-Based CBIR System for Medical Images	Eman Shaddad	Iyad Jafar	University of Jordan
HEALTH-2	Baby Care Assistant (BCA) System	Esraa Qazzaz	Eng. Ghada Al-Mashaqbeh	The Hashemite University
HEALTH-5	Electronic Hospital Management System (EHMS)	Waref Al-Manaseer	Dr. Maen Al Assaf	University of Jordan
HEALTH-6	Help Me	Doaa' AL-Dokh	Dr. Fadi Wedyan	Hashemite University
HEALTH-7	Investigation of Reinforced Dental Implant Using Finite Element Approach	Sami A. Abusnineh	Dr. Hashem Al-Khaldi	University of Jordan
HEALTH-10	Segmentation of Retinal Vessels in Fundus Fluorescein Angiograms	Mohammad Rasem Melhem	Dr. Iyad Fayze Jafar	University of Jordan

GAMING-2	Busted	Waleed Khaled Dweik	Dr. Sara Tedmori	Princess Sumaya University for Technology
GAMING-3	e-parking	Ala'a salah	Dr. Eba'a Fayyumi	Hashemite university
GAMING-6	Ibn Firmas Unmanned Aerial Vehicle	Osama M. Abbas	Dr Sufyan Almajali	Princess Sumaya University for Technology
GAMING-7	Mr. Mag	Mohyee den Tamimi	Dr. Ashraf Ahmad	Princess Sumaya University for Technology
GAMING-9	Transportation Advisory System (TaS)	Duaa Alawneh	Dr. Hisham M. Almasaeid	Yarmouk University
GAMING-15	Mobile Transportation Coordination Application "MyRoadMate"	hawwash ghassan	Dr. Malik Al Amairah	Al Ahliyya Amman University
GAMING-16	Real-time Venue Spotter	Reham Abdullah Bay	Dr. Ibrahim Al-Oqily	Hashemite University
GAMING-18	Taxi Finder and Tracking System	Raya Adel Ahmad Khrais	Dr.Qsai Abuain	Jordan University of Science and Technology
SCHOOL-1	Design and Build Absorptive Appliance Using Herbs to Reduce the Transmission of Electro-magnetic Radiation from cell phone	Ruba Jamal Al-Amleh	Ms. Ekhlas al-Refai	Jubilee High School
SCHOOL-2	Designing and Building A Solar Cooking System	Mohammad Alnawayseh	Mr.Khlil A'sfour	Jubilee school

Accepted Projects distribution numbers:

Theme / University	HU	MU	JU	SU	JUS T	YU	PH U	Am AU	BU	TF U	HT U	AI BU	SCH	Sum
Green Environment and Building Technology	0	1	0	2	1	0	1	0	0	0	0	0		5
Renewable Energy and Water	1	2	0	0	1	0	1	1	0	0	0	0		6
Industrial Systems	1	1	1	0	1	0	1	0	0	1	0	0		6
Health and Biomedical Applications	2	0	4	0	0	0	0	0	0	0	0	0		6
Gaming and Mobile Applications	2	0	0	3	1	1	0	1	0	0	0	0		8
Intelligent Systems	2	1	1	0	1	1	0	0	0	0	0	0		6
Robotics	0	0	0	0	0	0	3	0	1	1	1	0		6
Information Technology and Telecommunications	1	0	1	1	2	0	0	1	0	0	0	1		7
Sum	9	5	7	6	7	2	6	3	1	2	1	1	2	52

Theme	Number	Accepted Projects ID
Green Environment and Building Technology البيئة الخضراء وتكنولوجيا البناء	5	GREEN-3, GREEN-5, GREEN-8, GREEN-9, GREEN-2
Renewable Energy and Water الطاقة المتجددة والمياه	6	RENEWABLE-3, RENEWABLE-5, RENEWABLE-4, RENEWABLE-1, RENEWABLE-6, RENEWABLE-8
Intelligent Systems الأنظمة الذكية	6	INTELLIGENT-6, INTELLIGENT-1, INTELLIGENT-4, INTELLIGENT-12, INTELLIGENT-10, INTELLIGENT-16
Health and Biomedical Applications الصحة والتطبيقات الطبية	6	HEALTH-1, HEALTH-2, HEALTH-5, HEALTH-6, HEALTH-7, HEALTH-10
Gaming and Mobile Applications الألعاب الإلكترونية وتطبيقات الهاتف الخليوي	8	GAMING-2, GAMING-3, GAMING-6, GAMING-7, GAMING-9, GAMING-15, GAMING-16, GAMING-18
Industrial Systems الأنظمة الصناعية	6	INDUSTRY-6, INDUSTRY-7, INDUSTRY-11, INDUSTRY-10, INDUSTRY-3, INDUSTRY-4
Robotics الروبوتات	6	ROBOTICS-4, ROBOTICS-5, ROBOTICS-6, ROBOTICS-7, ROBOTICS-1, ROBOTICS-13
Information Technology and Telecommunications تكنولوجيا المعلومات والاتصالات	7	ICT-2, ICT-5, ICT-7, ICT-11, ICT-10, ICT-13, ICT-19
Schools المدارس	2	SCHOOL-1, SCHOOL-2
Sum	52	

الشركات المشاركة في Booth المهرجان	
اسم الشركة	ت
نقابة المهندسين الأردنيين	1
شركة apptainers	2
هيئة الأمم المتحدة للمرأة	3
مركز الملكة رانيا للريادة	4
شركة ميقات لأنظمة الكمبيوتر	5

(52 projects+5 booth)