The winner's Names of the 10th National Technology Parade

Industrial and Productivity Technology

	Project Name	University Name	Winner's Names
First Prize	Improving Driven Cable Robot Accuracy Using External Sensors	German Jordanian University	1- Abdulrahman Alshawakri 2- Bassam Alasir
Second Prize	TraCare	Princess Sumaya University for Technology	1- Ahmad Haddad 2- Sufyan Almajali 3- Ismail Haroun 4- Rajai Abusaqer
Third Prize	Design and Implementation of Intelligent fully-automated Parallel-Kinematic Robot for Multitask Industrial Operation	Philadelphia University	1- Ibrahim Al-Naimi 2- Ammar Taeim 3- Naaman Munther

Medical and Bio Technology

	Project Name	University Name	Winner's Names
First Prize	A game-based rehabilitation approach for assisting children with upper limb cerebral palsy	German Jordanian University	1- Abdullah Al Husseini 2- Dima Shihan 3- Ekhlass Alhwayan
Second Prize	Development of A lower Limp Exoskeleton	Al - Ahliyya Amman University	1- Mohamed Altakrouri 2- Yosef Alhendi 3- Zainab Aljahran
Third Prize	Neuromuscular Control for Functional Transracial Prosthesis with minimal number of electrode setup	German Jordanian University	1- Muhannad Abdullah 2- Merna Haddad

Information Technology

	Project Name	University Name	Winner's Names
First Prize	Self-powered VLC System through Solar Panels	German Jordanian University	1- Azhar Alrawi
Second Prize	Predicting Thunderstorms Using Optimized Neural Network with Artificial Bee Colony Algorithm	Princess Sumaya University for Technology	1- Mais Yasen 2- Ruba Al-Jundi 3- Nailah Al-Madi
Third Prize	COOPE Application Report	Princess Sumaya University for Technology	1- Sousan Alazzazi 2- Dana Obeid 3- Aseel Qadan

Engineering Design and Simulation

	Project Name	University Name	Winner's Names
First Prize	Use of waste Hexaflourosilicic acid as a silica precursor for silica coated magnetic nanoparticles,	Jordan University of Science and Technology	1- Bayan Alzobidy 2- Bayan Alkhateeb 3- Samia Shqauir 4- Mohannad Al-Jarrah 5- Mohammad Alharahshah
Second Prize	Simulation of Petra Plastic Factory	German Jordanian University	1- Sarah Muhamadieh 2- Amjad Jitan
Third Prize	Drug conflict detection	Mutah University	1- Hiam Al-Zaben 2- Enas Zeedan 3- Athal Aljawazneh 4- Batool Alhroub 5- Abdullah Bany Irsheid 6- Hussein Alubesat

Entertainment and Games

	Project Name	University Name	Winner's Names
First Prize	Reading projector	University of Jordan.	1- Dua' Arman
Second Prize	Virtual Reality Educational Game (VRE),	University of Jordan	1- Saadeh Sweidan 2- Afnan Alhabahbeh 3- Delana Alkurdi
Third Prize	Grand Theft Auto San Andreas	University of Petra	1- Rami Hajjiri

Smart Systems Technology

	Project Name	University Name	Winner's Names
First Prize	Collaborative Mobile Robot Swarm,	Jordan University of Science and Technology	1- Ammar Omar 2- Fahed Awad 3- Muhammad Naserllah 4- Alaa Abu Hantash 5- Abrar Al Taj
Second Prize	Design and Implementation of a Smart Wireless Coach Assistant for Fencing	Princess Sumaya University for Technology	1- Lujayn Aldabbas 2- Amal Al-Tahan 3- Natali Ayoub
Third Prize	Ingredients Combinations Generator	Princess Sumaya University for Technology	1- Lana Issa

Defense, Security and Public Safety

	Project Name	University Name	Winner's Names
First Prize	My First Aid Kit and My Ambulance Application Report	Yarmouk University	1- Alla'Ah Abuawad
Second Prize	Car Nanny	Princess Sumaya University for Technology	1- Shafiq Suifan 2- Ashraf Ahmad
Third Prize	Special Rescue Vest,	University of Jordan	1- Rania Salameh 2- Asmaa Kayyali

Energy and Environmental Technology

	Project Name	University Name	Winner's Names
First Prize	Design and Implementation of a Stand-Alone Small Wind Turbine,	Al-Ahliyya Amman University	1- Anas Asqool 2- Majdi Shahin
Second Prize	Phase Change Materials for solar thermal energy storage,	American University of Madaba	1- Yousef Abulreesh 2- Yazan Al Jada 3- Jamil Qsous 4- Mohammed Garra 5- Samar Jaber
Third Prize	Device For The Production Of Biodiesel Fuel From Waste Cooking Oil	Jordan University of Science and Technology	1- Yousef Okour 2- Mohammad Al-Klaifat 3- Mohammad Al Harahsheh

German Jordanian University's Award for Innovation and Entrepreneurship

Project Name	University Name	Winner's Names
A game-based rehabilitation approach for assisting children with upper limb cerebral palsy	German Jordanian University	1- Abdullah Al Husseini 2- Dima Shihan 3- Ekhlass Alhwayan

German Jordanian University Award for Industrial Links

Project Name	University Name	Winner's Names
Infrastructure-less Communication System for Border Monitoring and sensing	German Jordanian University	1- Issa Haroun 2- Shams Auda 3- Yahya Maqableh 4- Ala Khalifeh