

Schedule of the Event

Project Competition on May 15th, 2024 at NEDUET

Activity	Time
Inauguration of the Exhibition	10:00 AM
Visit of the officials	10:00 AM – 11:00 AM
Evaluation of teams	11:00 AM – 12:00 AM
Presentation	12:00 PM – 01:20 PM
Prayer Break	01:20 PM – 02:00 PM
Closing Ceremony	02:00 PM – 03:00 PM

Project Competition Participating Teams (NEDUET)

Exhibition Timing: 10:00 AM – 01:00 PM

Booth No.	Project Title	Presenting Members	Location
1	Remotely Operated Underwater Vehicle With 4DOF & Imaging Capabilities	Muhammad Talha Ansari Yousuf Baig Hashir Mahmood Zain Ali Shah	Mechanical Corridor
2	IoT Based Dual Purpose Atmospheric Monitoring System	Muhammad Sameer Hassam Sadiq Aneela Shakil	Mechanical Corridor
3	Industrial Surveying And Inspection Using Stationary Laser Scanning System	Muhammad Ibrahim Khan Muhammad Fouzan Ali Baig Nadim Noordin Hallani Syed Ali Deebaj Naqvi	Mechanical Corridor
4	IoT Based Electric Arc Furnace Controlling System	Arsal Alam Muhammad Tariq Wasim Mirza Musab Baig Syed Taha	Mechanical Corridor
5	Development Of Ai-Driven Algorithms For Maximizing Rabi Crops Yield	Faryal Habib Bisma Jamals Mahnoor Fatima Manzaib Gul	Mechanical Corridor
6	Ecotrack - Revolutionizing Carbon Footprint Awareness	Muhammad Murtaza Khan, Muhammad Abdullah Aziz, Muhammad Abdullah, Rizwan Ahmed	Mechanical Corridor
7	Autonomous Vehicle: Lane Detection Using Deep Learning	Javeria Majeed Esha Alam Hammad Shakeel Laiba Pervaiz	Mechanical Corridor

8	Leveraging IoT For Real-Time Production Optimization And Efficiency Enhancement	Asim Azeem Khan Maaz Muhammad Asim Syed Faris Ahmed Qazi Arsalan Abdulmajid	Mechanical Corridor
9	An Iot Based Intelligent Automated Production Line For Smart Manufacturing.	Sozain Shakeel Fatima Rafiq Ayesha Rafiq Atqa Khurshid	Mechanical Corridor
10	Implementation Of PID Controller For Ankle Foot Orthosis.	Abdul Samad Amjid Ali Farhan Murad Abdul Wahid	Mechanical Corridor
11	Intelligent Laser Engraver	Rabeeah Zaki Muhammed Rafay Zaeem Ahmed Syed Hassan Jamal	Mechanical Corridor
12	Iot Based Health Tracking System For Immobilized Patient	Sara Iqbal Sabeen Fatima Waniya Hanafi	Mechanical Corridor
13	University Explorer	Maham Arshad Aliza Suhail Rafia Shakeel Hanzalah Siddiq	Mechanical Corridor
14	Neuroaudic	Mustassum Tanvir	Mechanical Corridor
15	Solararray AI: Strategic Solar Panel Orientation Using Machine Learning And AI Algorithms	Danyal Ahmed Yumna Shahid	Mechanical Corridor
16	A Comprehensive Experimental Study Of AI & Iot Enabled Geothermal Heat Pump System	Zarrar Abdul Sattar Zaryab Shafqat Shayan Saeed Syed M.Zarrar	Mechanical Corridor

17	Diesel Genset Autoinspection	Muhammad Mohsin Umer Farooq Saad Rizwan Ghufran Rafique Farooqi	Mechanical Corridor
18	IoT based Non Invasive Glucose monitoring system	Muzammil Hussain Sani e Zehra Muhammad Hamza Subhan Ghani	Mechanical Corridor
19	IMPROVEMENT IN SMART HELMET PHASE (II)	ESHAL AHMED MALIK HUDAIR MOIN MAHNOOR KAMRAN MOHAMMAD HAROON	Mechanical Corridor