

# Skills Competition 2018

## Result of Regional Level Competition

### Region-1: (5 Projects selected from this region for final round)

SL	Project Details & Participants Name	Name of Institute	Position
1.	Project Title: Doyel Journey Service App and Chatbot Project ID: 1074392004004 Team Leader: Md Zahidul Islam, Computer 2nd Member: Mazharul Islam, Computer 3rd Member: Md Anowarul Islam, Computer	Dhaka Polytechnic Institute	1 <sup>st</sup>
2.	Project Title: Produce Brick form Polythene Project ID: 139729006006 Team Leader: AB Ohab, Civil 2nd Member: Mehedi Hasan Rifat, Civil 3rd Member: Md. Abdul Halim Talukder, Civil	Ahsanullah Institute of Technical and Vocational Education and Training	2 <sup>nd</sup>
3.	Project Title: Border Control by Robot Project ID: 833456005005 Team Leader: Md. Tafiqur Rahman Shawon, Textile Technology 2nd Member: Md. Rubel Rana, Marine Technology 3rd Member: Md. Hedayet Ullah, Textile Technology	Western Ideal Institute (WII), Dhaka	3 <sup>rd</sup>
4.	Project Title: Pollution Ink Project ID: 1360100007007 Team Leader: Mohammad Nazmus Sakib Hossain, Aircraft Maintenance Technology (Aerospace) 2nd Member: Minhajul Islam, Aircraft Maintenance Technology (Avionics) 3rd Member: Nazir Ahmed, Aircraft Maintenance Technology (Avionics)	Aeronautical Institute of Bangladesh (AIB)	4 <sup>th</sup>
5.	Project Title: Uttara Polytechnic Institute Finance & Student Information Management System Project ID: 1532160001001 Team Leader: Redom Dutta, Computer Technology	Uttara Polytechnic Institute	5 <sup>th</sup>

**Region-2: (5 Projects selected from this region for final round)**

SL	Project Details & Participants Name	Name of Institute	Position
6.	Project Title: Digital Security System Project ID: 94668007007 Team Leader: Eyasin Ahmed Dipu, Telecommunication Technology 2nd Member: Md. Hasibur Rahman, Telecommunication Technology 3rd Member: Tania Akter Ruma, Telecommunication Technology	Daffodil Polytechnic Institute	1 <sup>st</sup>
7.	Project Title: Driver Checker Project ID: 666134002002 Team Leader: Alamin Khalid, Computer 2nd Member: Anwar Parvez, Computer	Graphic Arts Institute	2 <sup>nd</sup>
8.	Project Title: Electricity Generation Using Running Vehicles on the Road Project ID: 296221006006 Team Leader: Kazi Sanjida Yeasmin Mumu, Electronics Technology 2nd Member: Rabeya Akter, Electronics 3rd Member: Rezwana Ferdouse Riya, Electronics	Dhaka Mohila Polytechnic Institute	3 <sup>rd</sup>
9.	Project Title: Low-Cost Floating House Project ID: 74421002002 Team Leader: Sammy Al Ahad, Civil 2nd Member: Md. Nazmul Hassan, Civil 3rd Member: Md. Zahirul Islam, Civil	Alhaj Mockbul Hossain University College	4 <sup>th</sup>
10.	Project Title: Maneuvering of Battleship with Android System Project ID: 817555005005 Team Leader: Md. Sabbir Hossain, Shipbuilding 2nd Member: Arojit Das, Shipbuilding 3rd Member: Md. Naiem, Shipbuilding	National Institute of Engineering and Technology (NIET), Dhaka	5 <sup>th</sup>

**Region-3: (4 Projects selected from this region for final round)**

SL	Project Details & Participants Name	Name of Institute	Position
11.	Project Title: Digital railway controlling system Project ID: 91001011011 Team Leader: Shorower Hossain, Computer 2nd Member: Anik Hassan, Computer	Munshigonj Polytechnic Institute	1 <sup>st</sup>
12.	Project Title: Speed Breaker Alarm Project ID: 287973002002	National Polytechnic	2 <sup>nd</sup>

	Team Leader: Emran Hassain, Electrical 2nd Member: Bidyut Ray, Electrical 3rd Member: Mahfuzur Rahman, Electrical	Institute, Faridpur	
13.	Project Title: Mosquito Trap Project ID: 1499190011011 Team Leader: Ibrahim Sheikh, Electrical	Gopalganj Model Polytechnic Institute	3 <sup>rd</sup>
14.	Project Title: People Safety in Bangabandhu Dream Bangladesh Project ID: 1339497012012 Team Leader: Md. Jobayer Hossain, Electrical Technology 2nd Member: Md. Fazle Rabbi, Electrical Technology 3rd Member: Ajit Mondal, Electrical Technology	Gopalganj Polytechnic Institute	4 <sup>th</sup>

**Region-4: (4 Projects selected from this region for final round)**

SL	Project Details & Participants Name	Name of Institute	Position
15.	Project Title: Creating composite material from rice husk and jute fiber Project ID: 343758004004 Team Leader: Rana Bappy Talukder, Textile 2nd Member: Shakil Rana, Textile 3rd Member: Sagor Das, Textile	Tangail Institute of Science and Technology (TIST)	1 <sup>st</sup>
16.	Project Title: Renewable energy produce from organic compounds Project ID: 164710006006 Team Leader: Md sobuj, Power Technology 2nd Member: Abdul Hakim, Power Technology 3rd Member: Sheik Asadul Jaman, Power Technology	Mymensingh Polytechnic Institute	2 <sup>nd</sup>
17.	Project Title: Smart Irrigation Projects Project ID: 1036006005005 Team Leader: Md. Abdul Al Mamun, Electrical Technology 2nd Member: Md. Zobayer Hossain, Electrical Technology	Centre for Technology Transfer	3 <sup>rd</sup>
18.	Project Title: Centrifugal pump generator Project ID: 164710016016 Team Leader: Tanvir Ahmed, Mechanical Technology 2nd Member: Md. Maksudur Rahman,	Mymensingh Polytechnic Institute	4 <sup>th</sup>

	Mechanical Technology 3rd Member: Md. Touhidul Islam, Mechanical Technology		
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**Region-5: (Projects selected from this region for final round)**

SL	Project Details & Participants Name	Name of Institute	Position
19.	Project Title: Bangladesh Robot Force Project ID: 338848009009 Team Leader: Jahed Hossain Nobel, Electronics Technology 2nd Member: Fahim Jawad, Electronics Technology 3rd Member: Imtiaz Bin Showaib, Electronics Technology	Chattogram Polytechnic Institute	1 <sup>st</sup>
20.	Project Title: Electrical Transmission Line Inspection Robot Project ID: 338848016017 Team Leader: Md Khaled Bin Faiz, Electrical Technology 2nd Member: Mobarak Hossain, Electrical Technology 3rd Member: Titu Chandra Paul, Electrical Technology	Chattogram Polytechnic Institute	2 <sup>nd</sup>
21.	Project Title: Health Planet Project ID: 506463023023 Team Leader: Ikther Uddin, Computer Technology 2nd Member: Zahedul Islam, Computer Technology	Bangladesh Sweden Polytechnic Institute	3 <sup>rd</sup>
22.	Project Title: Electronic Walking Stick for Blind People Project ID: 1139919019019 Team Leader: Sharfi Akter, Electronics	Chattogram Mohila Polytechnic Institute	4 <sup>th</sup>

**Region-6: (4 Projects selected from this region for final round)**

SL	Project Details & Participants Name	Name of Institute	Position
23.	Project Title: Research Assistant Robot Project ID: 1291599018019 Team Leader: Md. Jahidul Islam, Electrical 2nd Member: Bishajit Paul, Civil	CCN Polytechnic Institute	1 <sup>st</sup>

24.	Project Title: Artificial intelligence hybrid security system software for human Project ID: 129257002002 Team Leader: Mahmuda Akter Jumur, Computer Technology 2nd Member: Jasmin akter, Computer Technology	Feni Polytechnic Institute	2 <sup>nd</sup>
25.	Project Title: Voice Control Load Automation Project ID: 207776003004 Team Leader: Md. Nasir Uddin, Electronic Technology 2nd Member: Mohibullah Hasan, Electronic Technology 3rd Member: Md. Sabbir Hossain, Electronic Technology	Cumilla Polytechnic Institute	3 <sup>rd</sup>
26.	Project Title: Digital Topography Survey Project ID: 12160806006 Team Leader: Md: Fajlul Karim, Surveying 2nd Member: Md: Lokman Hossen Molla, Surveying 3rd Member: Samin Hossain, Surveying	Bangladesh Survey Institute.	4 <sup>th</sup>

**Region-7: (4 Projects selected from this region for final round)**

SL	Project Details & Participants Name	Name of Institute	Position
27.	Project Title: Ventilator Project ID: 12328014014 Team Leader: Rumanta Hossain Mow, Electronics Technology 2nd Member: Naima Akter akhi, Electronics Technology 3rd Member: Md. Yasin Ali, Electronics Technology	Rajshahi Mohila Polytechnic Institute	1 <sup>st</sup>
28.	Project Title: Use Mobile Apps to Control The Pc. Project ID: 1157035002002 Team Leader: Asadullah Hil Galib, Computer 2nd Member: Noman, Computer 3rd Member: Ismail Hossasin, Computer	TMSS Polytechnic Institute, Natore	2 <sup>nd</sup>
29.	Project Title: Safety Precaution of road accident and traffic solution. Project ID: 1052557005005 Team Leader: Partha Biswas, Mechatronics	Rajshahi Polytechnic Institute	3 <sup>rd</sup>

30.	Project Title: Brick Fields Polluted Air Filtering Project ID: 300129007007 Team Leader: Md. Abdul Alim, Electrical 2nd Member: Utsab Dutta, Computer 3rd Member: Md. Azad Hosain, Electrical	Institute of Technology & Textile Engineering, Pabna	4 <sup>th</sup>
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**Region-8: (4 Projects selected from this region for final round)**

SL	Project Details & Participants Name	Name of Institute	Position
31.	Project Title: Power-Driven Fertilizer Scatter for Mordern Agriculture Project ID: 689093001002 Team Leader: Md Naimur Rahman, Marine 2nd Member: Md Yousuf Julfikar, Marine 3rd Member: Abdul Salam, Marine	Institute of Marine Technology, Sirajganj	1 <sup>st</sup>
32.	Project Title: Digital Traffic System Project ID: 1290652004004 Team Leader: Md. Rigan Mia, Electronics Technology 2nd Member: Rony Mia, Electronics Technology 3rd Member: Md. Mithun Mondal, Electronics Technology	Bogura Polytechnic Institute, Bogura	2 <sup>nd</sup>
33.	Project Title: 4-axis Robotic working System Project ID: 1240930002002 Team Leader: Md. Zakir Hossain, Electronics 2nd Member: Md. Saif Hasan, Electronics	Bangladesh Institute of Information Technology	3 <sup>rd</sup>
34.	Project Title: Reminisce Apps Project ID: 646514010010 Team Leader: Md Abdur Rouf, Computer 2nd Member: Md Sakib Mahmud, Computer 3rd Member: MD SHOHAG HOSSAIN, Computer	Islami Bank Institute of Technology, Bogura	4 <sup>th</sup>

**Region-9: (4 Projects selected from this region for final round)**

SL	Project Details & Participants Name	Name of Institute	Position
35.	Project Title: Smart Urban Traffic Control. Project ID: 803684011011 Team Leader: Istiyak Ashamed, Mechanical 2nd Member: Md. Nasibul Islam, Mechanical 3rd Member: Md. Wahidujjman, Mechanical	Khanjahan Ali College of Science & Technology	1 <sup>st</sup>

36.	Project Title: Modern Cow Farming System Project: 138623007007 Team Leader: Abdulla Al Masud, Electronics 2nd Member: Hasan Mahmud, Electronics 3rd Member: Abed Ali, Electronics	City Polytechnic Institute, Khulna	2 <sup>nd</sup>
37.	Project Title: Digital Irrigation Pump Operator Project ID: 445925001001 Team Leader: Mahmudul Hasan, Electrical 2nd Member: Touhidur Rahman, Electrical 3rd Member: Md. Nizamuddin, Electrical	Khulna Polytechnic Institute	3 <sup>rd</sup>
38.	Project Title: Remote based monitoring system for agricultural environment. Project ID: 538682009012 Team Leader: Jannatul Fatima, Environmental 2nd Member: Alice Alizabeth, Environmental 3rd Member: Bayzid Dhali, Environmental	Khulna Mohila Polytechnic Institute	4 <sup>th</sup>

**Region-10: (4 Projects selected from this region for final round)**

SL	Project Details & Participants Name	Name of Institute	Position
39.	Project Title: Production of Fuel from Polyethene & Usages Project ID: 886566012012 Team Leader: Shaharlar Ahmed Sagor, Power 2nd Member: Md. Abul Basar, Power 3rd Member: Md. Shamim Islam, Power	Kushtia Polytechnic Institute	1 <sup>st</sup>
40.	Project Title: Food storage by Soler Refrigeration Project ID: 826396006008 Team Leader: Md. Rasel Ahmmed, ET 2nd Member: Mohobbot Hossen, ET 3rd Member: Asifur Rahman, ET	Muslim Aid Institute of Technology (MAIT), Jashore	2 <sup>nd</sup>
41.	Project Title: Multipurpose Facilities Project ID: 520011008008 Team Leader: Ashrafuzzaman, Electrical 2nd Member: Neshit kumar ghosh, Electrical 3rd Member: Harun Ar Rashid, Electrical	Jashore Polytechnic Institute	3 <sup>rd</sup>
42.	Project Title: Natural fiber made from fig trees and textile fabric by natural products. Project ID: 1201300006006 Team Leader: Md. Masum Billah, Textile 2nd Member: Shamim Hossain, Textile 3rd Member: Md. Abu Taleb	Quamrul Islam Siddique Institute	4 <sup>th</sup>

**Region 11: (4 Projects selected from this region for final round)**

SL	Project Details & Participants Name	Name of Institute	Position
43.	Project Title: Driver Anti Sleep Alarm Detect Project ID: 693340003003 Team Leader: Md. Sanowar Hossain, Electronics Technology 2nd Member: Md. Aktaruzzaman, Mechanical Technology 3rd Member: Md. Abdur Rahim, Computer Technology	Kurigram Polytechnic Institute	1 <sup>st</sup>
44.	Project Title: Single Phase to 3-Phase Power Plant Operating by Self-Charge. Project ID: 331414003003 Team Leader: Md. Atikur Rahman, Electrical Technology 2nd Member: Md. Sajjad Hossain, Electrical Technology 3rd Member: Imran Hosen, Electrical Technology	Rangpur Ideal Institute of Technology	2 <sup>nd</sup>
45.	Project Title: Electronic Ignition System by Photo Sensor Project ID: 473829009009 Team Leader: Md. Shamim Ahmed Sajol, Power Technology 2nd Member: Md. Abu Nayeem, Power Technology 3rd Member: Md. Akhinur Rahman, Power Technology	Rangpur Polytechnic Institute, Rangpur	3 <sup>rd</sup>
46.	Project Title: Automatic Electric power and Supply Unit Project ID: 631565016016 Team Leader: Lakkhan Bosak, Electrical Technology 2nd Member: Md. Najmul Hassan, Electrical Technology 3rd Member: Md. Sazzad Ali, Electrical Technology	Aptouch Polytechnic Institute	4 <sup>th</sup>



**Region-12: (3 Projects selected from this region for final round)**

SL	Project Details & Participants Name	Name of Institute	Position
47.	Project Title: Safety and Automatic Fuse Control Irrigate Machine Project ID: 549825012012 Team Leader: Azizul Islam, Electronics	Moulvibazar Polytechnic Institute	1 <sup>st</sup>
48.	Project Title: Dream Horse Project ID: 549825010011 Team Leader: Sourav, RAC	Moulvibazar Polytechnic Institute	2 <sup>nd</sup>
49.	Project Title: Advanced Tele Control System of Agriculture Project ID: 715340001001 Team Leader: Sajeb Kumar Sutradhar, Electronics	Habiganj Polytechnic Institute	3 <sup>rd</sup>

**Region-13: (3 Projects selected from this region for final round)**

SL	Project Details & Participants Name	Name of Institute	Position
50.	Project Title: Steam Jet Turbine power plant using Plastic Project ID: 1088001013013 Team Leader: Md. Ruhul Quddus Zaman, Refrigeration and Air-Conditioning 2nd Member: Samsul Rahman, Refrigeration and Air-Conditioning	Bhola Polytechnic Institute	1 <sup>st</sup>
51.	Project Title: Gas Leakage Detection & Automation Project ID: 841850006006 Team Leader: Rayhan Parvez, Electronics 2nd Member: Omor Faruque Roni, Electronics 3rd Member: Nazim Uddin, Electronics	Barishal Polytechnic Institute	2 <sup>nd</sup>
52.	Project Title: Smart Wheel Chair Project ID: 1467077001001 Team Leader: Abu Sufian, Electronics	Barguna Polytechnic Institute	3 <sup>rd</sup>