

CONTRIBUTION AWARD LIST

- 1. Magic Palms School, Laos
- 2. Taguig Integrated School, Philippines
- 3. Daffodil International University (DIU) Bangladesh
- 4. Sri Ramakrishna Institute of Technology (SRIT), India
- 5. Vietnam National University
- 6. Norton University, Cambodia
- 7. Macau Innovation & Invention Association (MIIA)
- 8. Toronto International Society Of Innovation & Advanced Skills (TISIAS), Canada
- 9. Indonesian Invention Innovation Promotion Association (INNOPA)
- 10. Korea University Invention Association (KUIA)
- 11. National Research Council of Thailand (NRCT)
- 12. World Invention Intellectual Property Associations (WIIPA)
- 13. National Institute for Research and Development in Environmental Protection (INCDPM) Romania

International Special Award

| | AWARD | WINNER |
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| 1. | Norton University Special Award | Pocket VSP: An Integrated Variable Signal Source and Power Supply for Electronics Lab (Daffodil International University - DIU) Bangladesh |
| 2. | Norton University Special Award | An Automatic Temperature Controlling System For Optimal Sericulture And Mobile Mulberry Hiring Centre (Sri Ramakrishna Institute of Technology) India |
| 3. | Norton University Special Award | Multiple Intelligences & Thinking Skills Activities Flip Module (Universiti Utara Malaysia) Malaysia |
| 4. | Norton University Special Award | Doxtejoint - Innovative Joint And Muscle Reliever (Emzi Holding Sdn Bhd & Universiti Teknologi Mara Pulau Pinang) |
| 5. | Norton University Special Award | Quadruped (4-Legged Robot) With Integrated PIR And CO2 Sensors Using Telemetry And Telecontrol Method For Evacuation Of The Landslisde Victims (Diponegoro University) Indonesia |
| 6. | Toronto International Society Of Innovation & Advanced Skills (TISIAS) Special Award Special Honour of Invention Canada | Utilization Of Cigarettes's Filter To Be Fuel (Telkom University) Indonesia |
| 7. | Toronto International Society Of Innovation & Advanced Skills (TISIAS) Special Honour of Invention Canada | Ice Skating Training Kit (Institut Kemahiran Mara Sik) |
| 8. | Macau Innovation & Invention Association Special Award | C-Clock For Innovative Teaching V2 (SK Kayang Perlis) |
| 9. | Macau Innovation & Invention Association Special Award | THE SHHCHAIR (SBPI Rawang) |
| 10. | Macau Innovation & Invention Association Best Leading Innovation Award | THE HOT CUBE 2.0 (SK Sena Perlis) |

| 11. Indonesian Invention And Innovation Promotion Association (INNOPA) Special Award | The Elevators for Tank Containing Irrigation Solution Using in Laparoscopic Surgery (Lamphun Technical Collage) Thailand |
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| 12. Indonesian Invention And Innovation Promotion Association (INNOPA) Special Award | CHILLI TRACK (SM.ST.Michael, Penampang Sabah) |
| 13. Indonesian Invention And Innovation Promotion Association (INNOPA) Special Award | Multipurpose Dustbin (MPD) (Sekolah Sains Sultan Haji Ahmad Shah Pekan, Pahang) |
| 14. Korea University Invention Association (KUIA) Special Award | HAIRPUNZEL (MARA College Kuala Nerang, Kedah) |
| 15. Korea University Invention Association (KUIA) Special Award | Carbonised Kekabu Aerogels: An Efficient Oil Sorbents To Mitigate And Expedite Oil Spills Recovery (Universiti Malaysia Terengganu) |
| 16. National Research Council of Thailand Special Award | Desk For Evacuation In Case Of Earthquake (Suwon Girls'High School, Korea) |
| 17. National Research Council of Thailand Special Award | Automatic Height And Weight Measurement And Recording Device (Pui Ching Middle School Macau) |
| 18. National Research Council of Thailand Special Award | THE PYLESOS (Sekolah Menengah Sains Johor) |
| 19. National Research Council of Thailand Best International Invention | IT Application Photography Capture Instant System (Kao Yuan University, Taiwan) |
| 20. National Institute for Research and Development in Environmental Protection (INCDPM) Award | Anti Larva And Anti Microbial Of Piper Sarmentosum (KADUK) Extraction By Using School Distillation Apparatus (SMK Saujana Utama) |
| 21. National Institute for Research and Development in Environmental Protection (INCDPM) Romania Award on Environmental Protection | Solar Hat for Heat Stroke Prevention (Chulalongkorn University Demonstration Secondary School, Thailand) |
| 22. National Institute for Research and Development in Environmental | Self-Cleaning Geopolymer Paste |

| Protection (INCDPM) Romania Award on Environmental Protection | (School of Environmental Engineering, UniMAP) |
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| 23. National Institute for Research and Development in Environmental | An Environmental Friendly Synthetic WOOD PANEL |
| Protection (INCDPM) Romania Award on Environmental Protection | (Faculty of Engineering Technology, UniMAP) |
| 24. National Institute for Research and Development in Environmental Protection (INCDPM) Romania Award on Environmental Protection | Smart Rain Water Harvesting System (Magic Palms School, Laos) |
| 25. WIIPA Honor of Invention Award | Effectiveness Of Coconut Waste To Develop Medium Density Fiberboard and Particle Board (Kokoneos Board) |
| | (Politeknik Tuanku Syed Sirajuddin, Perlis) |
| 26. WIIPA Honor of Invention Award | Pendulum Experiment for High School |
| | (Norton University, Cambodia) |
| 27. WIIPA Honor of Invention Award | Dwi-Operational Multiple Control System for Home Electrical Applicances for Elderly and Disabled People using Mobile Apps (Universiti Tun Hussein Onn Malaysia) |
| 28. WIIPA Honor of Invention Award | Prefabricated Elements With Embedded Photovoltaic Cells For Plating Facade And Uncirculated Terraced Roofs (National Institute for Research and Development in Environmental Protection – INCDPM Romania) |
| 29. WIIPA Honor of Invention Award | Accelerated Laboratory Vacuum Saturator (ALVS) (Universiti Sains Malaysia) |
| 30. WIIPA Innovative Teacher & MyRIS Innovative School | Lisneza Roseli (SMS Hulu Selangor) |
| 31. WIIPA Innovative Teacher & & MyRIS Innovative School | Mariatulhanis Merani Abdullah (SM. ST. Michael Penampang Sabah) |
| 32. WIIPA Innovative Teacher & & MyRIS Innovative School | Mohd Faizal Zainul (SMA Al Madrasah Al Alawiyah Ad Diniah Perlis) |
| 33. WIIPA Innovative Teacher & & MyRIS | Azizah Hamzah (SK Sena Perlis) |

| Innovative School | |
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| 34. WIIPA Innovative Teacher & & MyRIS Innovative School | Marlina Mat Napes (SBPI Rawang Selangor) |
| 35. MyRIS Innovative Teacher | Mahamad Hamid (SMK Ibrahim Kedah) – Tanpa Hadir |
| 36. MyRIS Innovative Teacher | Mohd Yunus Sudarman (Sekolah Tinggi Kluang Johor) – Tanpa Hadir |
| 37. MyRIS Innovative School | Sekolah Menengah Sains Kuala Selangor |
| 38. MyRIS Innovative School | SBPI Gombak Kuala Lumpur |
| 39. MyRIS Most Innovative School | Sekolah Menengah Sains Johor |

i-ENVEX Special Award

| AWARD | WINNER |
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| | XDM: Ultimate Elimination Of Dengue Fever Using Herbal Larvicide Membrane Technology |
| 1. i-ENVEX SPECIAL AWARD | (School of Environmental Engineering, Universiti Malaysia Perlis) |
| | Autonomous Robot For 3D Visualization In GPS Denied Environment |
| i-ENVEX SPECIAL AWARD | (Universiti Teknikal Malaysia Melaka - UTeM) |
| 3. i-ENVEX SPECIAL AWARD | Intelligent Firefighting Robot With An Emergency Phone Alert |
| | (Dao Duy Tu High School, Hanoi, Vietnam) |
| | Multi-Type Light Bulb Socket |
| i-ENVEX SPECIAL AWARD | (Toronto International Society Of Innovation & Advanced Skills – TISIAS, Canada) |
| | Glazed Tiles For Roofs With Photovoltaic Potential |
| 5. i-ENVEX SPECIAL AWARD | (National Institute for Research and Development in Environmental Protection – |

| | INCDPM Romania) |
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| 6. i-ENVEX Best Award Classed A (Agriculture, Environmental and Renewable Energy) (Trophy with Certificate and Cash Money RM 200.00) | Wireless Network Scalling For Chicken Farm (UniMAP) |
| 7. i-ENVEX Best Award Classed B (Automotive, Transportation & Industrial Design) (Trophy with Certificate and Cash Money RM 200.00) | Organic Brake Pads Based On Candlenut Shell Waste Composite Reinforced Polyurethanes (University Of Sumatera Utara) Indonesia |
| 8. i-ENVEX Best Award Classed C (Biotechnology, Health & Chemicals) (Trophy with Certificate and Cash Money RM 200.00) | Cbaro Stick - Product Of Cibotium Barometz As The New Technology For The Next Generation Of Wound Treatment (SMS Tapah Perak) |
| 9. i-ENVEX Best Award Classed D (Building, Construction & Materials) (Trophy with Certificate and Cash Money RM 200.00) | Enchanced Jatropha Bio-Matrix In Improving Smoke Fire Toxicity Characteristics For Aerospace Panel Structure (Universiti Putra Malaysia) |
| 10. i-ENVEX Best Award Classed E (I.C.T, Multimedia, Telecommunications, Electricity & Electronic) (Trophy with Certificate and Cash Money RM 200.00) | NU Eco-Smart Fan (Norton University, Cambodia) |
| 11. i-ENVEX Best Award Classed F (Manufacturing Process, Machines & Equipment) (Trophy with Certificate and Cash Money RM 200.00) | Life Pocket (SMS Tengku Abdullah, Pahang) |
| 12. i-ENVEX Best Award Classed G (Social Science) (Trophy with Certificate and Cash Money RM 200.00) | English Doesn't Hurt (SK Sultan Ahmad Tajuddin, Kedah) |
| 13. i-ENVEX GREEN TECHNOLOGY AWARD (Trophy with Certificate and Cash | The Rheological And Thickening Properties Of Cationic Xanthan Gum |

| Money RM 300.00) | (Universiti Malaysia Pahang - UMP) |
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| 14. i-ENVEX CREATIVE INVENTION (Trophy with Certificate and Cash | Vehicle ANTI THEFT & CHILD Safety |
| Money RM 300.00)AWARD | (Kolej Komuniti Kepala Batas, Pulau Pinang) |
| 15. i-ENVEX YOUNG SCIENTIST AWARD (Trophy with Certificate and Cash | Bolt And Nut Fifo Racking System For Vehicle Assembly Industry |
| Money RM 300.00) | (Sekolah Kluster Kecemerlangan SK Kg Acheh, Pahang) |
| 16. International Grand Prize Award (Trophy with Certificate and Cash | A Generator Electricity Buoy From Ocean Waves Energy For Conservation Of Coral Reefs |
| Money RM 500.00) | (Surat Thani Technical College) Thailand |
| 17. UniMAP Vice Chancellor Award (Plaque with Certificate and Cash | Human Representative Humanoid Robot |
| Money RM 500.00) | (Faculty of Engineering Technology, UniMAP) |
| 18. MyRIS Grand Prize Award (Trophy with Certificate and Cash | Soy Waste - Based Flour |
| Money RM 500.00) | (SMS Hulu Selangor) |
| 19. i-ENVEX Best Of The Best Award (Plaque with Certificate and Cash | Sistem Ternakan Ayam Organik E-Lips |
| Money RM 1000.00) | (Kolej Vokasional (Pertanian) Teluk Intan Perak) |
| 20. i-ENVEX Best Of The Best Award (Plaque with Certificate and Cash | Green-based Antibacterial Hand Sanitizer Serum (GreeSS) |
| Money RM 1000.00) | (Universiti Teknologi Mara Pulau Pinang) |