

CODE	Table No	Room	Country	Project Title	School Name & Address	Name of Students	Name of Teacher	Observers
FP_BR_02	001BR	Thailand Room 1	Brunei	Eggradicate: A Hypochlorous Acid Bio-Decontamination process	Sekolah Menengah Berakas, Jalan Muara, Bandar Seri Begawan	AK MOHD AKMAL SAFEYULAH PG SUHAIMI ABDULLAH HUMAM BAQIR MD SALLEH	KASSIM BIN ABDUL GANI NURATHIRAH BINTI YAHYA	
FP_BR_01	011BR	Thailand Room 1	Brunei	Tackling Gadgets Addiction in Strengthening One Health for Youth in Increasingly Challenging 21st Century Era	Sekolah Menengah Masin	AIMAN RAZIQ BIN HAJI RADIN MUHAMMAD HANIF ZAKWAN BIN MUHAMMAD AMIRSHAH	NURUL FATIHAH BAZILAH BINTI HAJI BRAHIM	NURATHIRAH BINTI YAHYA
FP_CA_01	002 CA	Thailand Room 1	Cambodia	Organic Platform Gardening on Flooded Areas	Achievers International School, Group 2, Phum Salakanseng, Sangkat Svaydangkum, Krong Siem Reap, Siem Reap Province.	Chea Rotha Khong Panhavuth Abalos Harriett Ricci Reyes	Aroco Lourdes Pucay	
FP_CA_04	012CA	Thailand Room 1	Cambodia	To Provide a Cost-Effective Viable Therapy for Mild-Moderate Pollution Induced Respiratory Disorders Using Incentive Spirometry	Sovannaphumi School: #13, St. 200, #14 St. 184 , Sangkat Phsar Thmei 3, Khan Daun Penh, Phnom Penh, Cambodia	Bo Sovannareach Samnang An Boremei Ma Menghuot	Kamini Varshnee Kashmeera Nadat	Meav Vanneath Hong Laiheak
FP_CA_06	021CA	Thailand Room 1	Cambodia	Hygienic Charcoal Innovation and Potential	Toul Tompoung Highschool	Bunleang MAO Channoreach CHEA	Rem SOM	
ON_ID_01	003ID	Thailand Room 1	Indonesia	CETAFILT: Development of Microplastic Filters Inspired by the Behavior of Baleen Whales (Mysticetes)	State High School 8 Yogyakarta Sidobali Street No. 1, Muja Muju, Umbulharjo, Yogyakarta, Special Region of Yogyakarta 55165	Raisah Kirana Candra Khansa Nabila Zahrani	Sri Utari	Beryana Evidawati
FP_ID_02	013ID	Thailand Room 1	Indonesia	Ecoenzym to purify the water of the Ketungau River, West Kalimantan	SMPN 1 Ketungau Tengah, Ketungau Tengah sub-district, Sintang regency, West Borneo	Michael Folix Airlangga	Khoirun Nisa,S.Pd.,Gr	Yuliha
ON_ID_02	022ID	Thailand Room 1	Indonesia	WHYCONS (Water Hyacinth and Coconut Fibers Nanofiltration-Straw): Manufacturing Activated Carbon-Based from Coconut Fiber and Water Hyacinth to Overcome Iron Contamination in Household Water	SMA Semesta Semarang, Jl. Raya Manyaran-Gunungpati No.KM. 15, Nongkosawit, Kec. Gn. Pati, Kota Semarang, Jawa Tengah 50224	Aqila Ramadhani Haryalukita Nazwa Rizkiyah Safitri	Roosita Damayanti	Indah Eka Sartika
FP_ID_05	028ID	Thailand Room 2	Indonesia	Prevent The Spread of Diseases Caused By Mosquitoes In The School Environment Using Herbal	Amalina Islamic Junior High School. Pondok Aren 8 South Tangerang Indonesia	Danial Kenzie Nirwasita Najma Yasfin Faranuha Putri Sarisha Casimira Hanan Wihikan Wijnyanjati	Tazkiyah Hamdah	
FP_ID_06	034ID	Thailand Room 2	Indonesia	THE USE OF TOFU WASTE AS THE MAIN INGREDIENT OF OKARA FLOUR AND GLUTEN-FREE COOKIES COMBINED WITH MORINGA LEAF EXTRACT (Moringa oleifera L.)	SMP UMP Jl. Senopati No. 17 Dukuwaluh, Kembaran - Banyumas, Indonesia 53182	Abimanyu Asthabrata Kusuma Ersyaaqilla Faustazia Arabelle	Rizka Yunida, M.Si.	
FP_ID_07	040ID	Thailand Room 2	Indonesia	OPTIMIZING NUTRITIONAL VALUE: DIVERSIFYING SOY MILK YOGURT WITH STRAWBERRY EXTRACT AS A FULL-LOADED OF CALCIUM DRINK	SMP UMP Jl. Senopati No. 17 Dukuwaluh, Kembaran - Banyumas, Indonesia 53182	Faiz Haziq Setiawan Amira Dwi Carolina	Almas Faliq Ahdani, S.P.	
FP_ID_08	046ID	Penang Room 1	Indonesia	Device to Monitor Degree of Acidity Level	Amalina Islamic Junior High School. Pondok Aren 8 South Tangerang Indonesia	Aisya Zahra Salsabila Kayla Alika Ilmi Magani Asha Bella Sonia Larasati	NIA MARIANA SYAHRANI Tazkiyah Hamdah	
FP_ID_10	052ID	Penang Room 1	Indonesia	POTENTIAL OF FERMENTED PINEAPPLE STUMP AND PEEL AS A BROMELAIN-BASED ENZYMATIC DEBRIDEMENT AGENT FOR DIABETIC ULCERS AND DECUBITUS ULCERS	SMA NEGERI 1 SITUBONDO	Muhammad Rizqullah Putra Teruna Felix Maulana Susanto Khadavi Zahratan Jannah S	Marta Mila Sughesti, S.Pd, S.S, M.Pd Dr. Dian Masita Dewi,SE.,MM	
FP_ID_11	058ID	Penang Room 1	Indonesia	INNOVATION'S PRODUCT (MORISTEVI JELL) MADE FROM MORINGA LEAVES, STEVIA LEAVES AND SEAWEED AS AN EFFORT TO PREVENT ANEMIA AND CREATE YOUNG ENTREPRENEURS	SMA NEGERI 1 SITUBONDO	Sabian Ahnaf I Gede Sadhu S M. Abu Khuraisiddin Nafisa Afadhilia Pua Geno	Marta Mila Sughesti, S.Pd, S.S, M.Pd Dra. Paula Listyorini	
FP_ID_14	063ID	Penang Room 1	Indonesia	USE OF ALLIUM CEPA L. CORTEX WASTE TO REDUCE SKIN HEALT PROBLEMS	SMK IBRAHIMI 1 SUKOREJO	Sifana Rizqi Alfi Hirzana Sulthan Syafiq Kartiko Putra Jauzaa Alya Neuvarialda Aretha Oktaviani Faustin	Marta Mila Sughesti, S.Pd, S.S, M.Pd Danik Sumartini, S KM.,M.Si	
FP_ID_15	068ID	Vietnam Room	Indonesia	"VitaFresh: Revitalize Your Life with Nature's Bounty"	Amalina Islamic Junior High School. Pondok Aren 8 South Tangerang Indonesia	Muhammad satrio nugroho Keanu putra wahyudi Mahan farhani I Keanu athallah akira	TAZKIYAH	
FP_LS_01	004LS	Thailand Room 1	Lao PDR	Reduction the population of mosquitos for avoid the risk contagious disease	School for Gifted and Ethnic Students (SGS); DongDok village, Xaythanee District, Vientiane Capital, Lao PDR.	Bouthixay CHALEUNPHON Saysavanh SIMMALAVONG	MR. Khamhong SIBOUNHEUANG	
FP_LS_02	014LS	Thailand Room 1	Lao PDR	Home Water Filtrifier	PATHANA SCHOOL 173/11 Ban Wangxay, Saysettha District, Vientiane Capital, Laos, 01000	Vankham SIBOUNTHAN Phyraphol PHOLSENA	Phouthada Sitthinonhthong	
FP_MY_02	080MY	Singapore Room	Malaysia	Cave Sustainability: Cave Conservation Strategies for Ecosystem Balance and Subterranean Life Wellbeing.	Sekolah Menengah Kebangsaan Tengku Laksamana , Jalan Kuala Kedah , 06600 , Alor Setar , Kedah	Zarith Sofea binti Zaidi Fatin Farah Najwa binti Ahmad Shufurizan Naila Khasniza binti Mohd Zaini Nur Syamimi binti Osman Julaini	Aziroh binti Abdul Aziz FARRA ZULAIKHA BINTI ABDUL RAZAK	

FP_MY_03	035MY	Thailand Room 2	Malaysia	Artemisia vulgaris: An Alternative Relief for Skin Inflammation and Irritation	SMK MARUDI, 98050 BARAM, SARAWAK	SIAN ZHE MING Muhammad Danish Azfar bin Saharudin	Gerald Anak Ulok	
FP_MY_04	086MY	Brunei Room	Malaysia	The Awakening of the Ancient Photosynthetic Prokaryote: Exploring the Potential of Cyanobacteria in Carbon Fixation for Sustainable Power and Industry	Beaconhouse Sri Murni Private National School, Cheras, Selangor	Leong Zi Ying Tan Yu Han Lai Kah Lok	Nurul Hana Binti Mas'od Alyaa Izzati Binti Aminuddin	
FP_MY_06	029MY	Thailand Room 2	Malaysia	Green Innovation: Tifred - Transforming Fruit Waste into Environmental Solutions	Sekolah Menengah Agama Persekutuan Kajang, Batu 13, Jalan Cheras, Kajang,43000,Selangor, Malaysia	Nur Nabila Natasha Binti Fairuz Raja Nur Aisyah Amani binti Raja Mohd Ridzuan Dania Irdina Zahra Binti Muhammad Asyraf Hamizah Malya Binti Kamalrudin	Yanti Binti Sulaiman	
FP_MY_07	015MY	Thailand Room 1	Malaysia	Evergreen	SMJK HENG EE CAWANGAN BAYAN BARU Address: 1, Jalan Sungai Tiram 1, Kampung Sungai Tiram, 11900 Bayan Lepas, Pulau Pinang	Wong Hanz Julia Yap Hui Yun Foong Jun Xiang Tan Jing yi	Cherry Chung Yin Hoong	
FP_MY_09	041MY	Thailand Room 2	Malaysia	HyperSave	SMK Chung Hua(CF), Peti Surat 116, Jln Brighton, 98007 Miri / SMK Merbau, Lot 6410, Blok 10, Kuala Baram, 98100 Miri, Sarawak.	ANGEL LIEW YI XUAN LIU HUAN XUAN VANESSA NOEL ONG ANN ANN LAW YU ZHI	HANIRAH BINTI HASLAN ANGLELINA SII AI JING	
FP_MY_12	047MY	Penang Room 1	Malaysia	BABY SENSOR	SEKOLAH SERI PUTERI, Persiaran Tasik, 63000, Cyberjaya, Selangor Darul Ehsan, Malaysia.	NURIN FATIMAH SYADZA BINTI ISQANDAR IRDINA BATRISYIA BINTI ZULKIFLI KHAIRATUL A'ULYA BINTI KHAIRUL ANWAR NUL ALYA NABILA BINTI ABDUL KHALIQ	NORLIZAWATY BAHARIN	
FP_MY_14	053MY	Penang Room 1	Malaysia	THE CINNALAV OIL IMPROVING FOOD SAFETY AND ACCELERATE WOUND HEALING	Sekolah Menengah Kebangsaan Matang Jaya. Taman Matang Jaya, Jalan Matang, Matang Jaya, 93050 Kuching, Sarawak.	NUR ADRINA YASMIN BINTI MOHAMAD FAIZAL ALYAA SYAFIQAH BINTI BOLKIAH SYED ADAM HARI BIN SYED SUHARTO	WAN HANIM BINTI WAN YAHYA @ WAN ABDULLAH	
FP_MY_16	059MY	Penang Room 1	Malaysia	CASCARA PILLS, BRIDGING ONE HEALTH WITH EGGSHELL INNOVATION	MRSM PENGKALAN HULLU, Km 1, Jalan Baling, 33100 Pengkalan Hulu, Perak.	NURUL AINA NASUHA BINTI ABD KHALEED NUHA AWATIF BINTI MOHD FAUZI ADRN SYAKIRAH BINTI SAIFUL ISKANDAR	MUAZAM BIN MOKHTAR AHMAD IHSAN BIN MOHD YASSIN	
FP_MY_20	064MY	Penang Room 1	Malaysia	MIZZTRAW	SM SAINS KEPALA BATAS, JLN TUN HAMDAN SHEIKH TAHIR, 13200 KEPALA BATAS, PULAU PINANG	WAN NURHUDA IZZATY BINTI AHMAD ROHAIMI NUR ALYA IRSALINA BINTI MOHD FAZLI RIZ KAMELEA BINTI MOHD RIZAL NUR AININA ADANI BINTI HASHIM	SAIDATUL AINOOR BINTI SHAHARIM	
FP_MY_23	069MY	Vietnam Room	Malaysia	Early Screening of Kawasaki Disease Using Artificial Intelligence	MRSM Pengkalan Hulu, KM1, Jalan Baling, 33100 Pengkalan Hulu, Perak	ADZIIM MUHAIMIN BIN ROSDI FATIN HUMAIRA BINTI ZAROUK	MUAZAM BIN MOKHTAR MEGAT SYAHIRUL AMIN BIN MEGAT ALI	
FP_MY_24	073MY	Vietnam Room	Malaysia	MyBuddy	SMK KUBANG KERIAN, Jalan Raja Perempuan Zainab II, 16150, Kota Bharu, Kelantan	MUHAMMAD ADAM HAIKAL BIN MOHD BAHARIN NIK ATIQ AMJAD BIN NIK KAMARUDIN MUHAMMAD HAKIMI BIN ZULPEPELI MUHAMMAD SYAHIR IRFAN BIN ZAKARIA	HAMIZAH BINTI MUHAMMAD WAN AZRINA BINTI MUHAMAD ZUKI	
FP_MY_27	077MY	Singapore Room	Malaysia	MRF; A New Way of Microplastic Filtration System	Sekolah Menengah Sains Kuching, Jalan Batu Kawa Off Jalan Matang, Petra Jaya, 93050 Kuching, Sarawak	Muhammad Thaqif bin Zainudin Hozey Fahandez Ho Muhammad Izz Anaqi bin Mohamad Salman Rachael Marshall Ak Ray Stanley	Wan Nursyahida binti Wan Abd Ariff	
FP_MY_28	005MY	Thailand Room 1	Malaysia	AI Aquaponics System	SMJK Perempuan China Pulau Pinang, Jalan Gottlieb, 10350 George Town, Pulau Pinang	CHAI XIN YI CHARMAINE KUAN XUM YI KONG JIA EN	YEAP CHEE BENG	
FP_MY_32	083MY	Singapore Room	Malaysia	MAHKOTA DEWA AGRO FARMING REPELLENT AGENT ( MDAFRA )	SMK DATUK HAJI AHMAD BADAWI, 1338, Jln Datuk Haji Ahmad Badawi	USAIDAH BINTI OTHMAN NOOR SYUHADA AQILAH BINTI MOHD NU'MAN HADI WAN ANIS NURSYAHINDAH BINTI WAN ANUAR	Ts. MUHAMAD YUSOFF BIN AHMED JALALUDEEN NOR HAZIANA BINTI HAMZAH	
FP_MY_37	023MY	Thailand Room 1	Malaysia	Isolation and Characterization of a bacteriophage against Salmonella – An initiative towards reducing antimicrobial resistance in poultry industry.	Sri Tenby Secondary School, 2, Lintang Lembah Permai 1, 11200 Tanjung Bungah, Pulau Pinang	Rhea Varshinie Ch'ng Yin Xin (Melvina) A'Ilysha Damia Binti Noor A'zizi	Sathisha Goonasakanan Junie Ohng Chooi Ean	
FP_MY_39	089MY	Brunei Room	Malaysia	THE COMBINATION OF NATURAL ELEMENTS, PANDAN LEAVES AND POTATO SKINS AS LARACIDE AGENTS.	Pasir Kampung Jelutong 13500, Jalan Permatang Tinggi, Bukit Mertajam, Pulau Pinang	Muhammad Fahim bin Mohd Fauzi NUR AISYA QAISARA BINTI MUHAMMAD KHAIROL NURAIN INSYIRAH BINTI HASDI SARAH QISTINA BINTI MUHAMMAD FAIRUZ	MASLIANA BINTI MAHAD	
FP_MY_42	092MY	Brunei Room	Malaysia	BeTerm: An Effective Biotermicide from Betel Nut for The Control of Coptotermes gestroi Termites	SMK PONDOK UPEH	ARMAN ISKANDAR BIN ASRUL AKMAL NOOR HAFIFI FAIZ BIN NOOR HAPIZ	SITI RAHIMAH BINTI JUSOP	
FP_MY_43	095MY	Brunei Room	Malaysia	Smilescope: The development of dental health and hygiene	SMK Infant Jesus Convent JB, Jln Yahya Awal, Bandar Johor Bahru, 80100 Johor Bahru, Johor.	KANISHAA A/P RAJA NIREN KAUR AMRIK SINGH LEE XUE QI	NG HAN GUAN NURUL AMIRA BINTI ALI	
FP_MY_45	098MY	Penang Room 2	Malaysia	MIZUKON	SM SAINS KEPALA BATAS, JALAN TUN HAMDAN SHEIKH TAHIR, 13200 KEPALA BATAS, PULAU PINANG	NUR FARHANA ZULAIKHA BINTI MOHD SYUKRY PUTERI NUR AQLAH BATRISYA BINTI AHMAD SHUKRAN MUHAMMAD MUADZ BIN MOHD FAKHRI SYAMIL MUQHILSH BIN SHAMSUL ANWAR	SAIDATUL AINOOR BINTI SHAHARIM	

FP_MY_47	101MY	Penang Room 2	Malaysia	The Advantages Of Herbs In Soap For Sensitive Skin (SOAP-OW)	SMK TANAH PUTEH, Jalan Industri Tanah Putih Baru, Tanah Putih, 25100 Kuantan, Pahang	NUR NAJIAH BINTI HUSSIN CHEW EN YI NUR MARISSA AMIRA BINTI ABD RAHIM NUR JANNAH TU ASYIKIN BINTI ABDULLAH	KHAIRUNNAFISHAH BINTI ABDUL RAHMAN NUR SHAFAWATI BINTI ABD RAHNI	
FP_MY_13	104MY	Penang Room 2	Malaysia	Use of Agriculture Waste as Chicken Feed	SMK Matang Jaya, 93050, Kuching, Sarawak	ABDUL ANIQ MAS'UD BIN ABDUL AZIS AMIRUL DANISH BIN BAKERI CHLOVIA KERANJI ANAK JEFFERY MITCHELLE STEFANIE VALAREANNE ANAK NICHOLAS	Ms. Anis Nabilah binti Muhd Noor'ashikhi	ROSLAN BIN JUJS MUHAMAD DANIAL BIN ABDUL RANI
FP_MY_21	107MY	Penang Room 2	Malaysia	ECRIAN-POT (AN ECO-FRIENDLY PLANTING POT) REPRESENTING A GROUNDBREAKING INITIATIVE IN STEM DEDICATED TO FOSTERING SUSTAINABILITY FOR BOTH THE ENVIRONMENT AND HUMANITY	SEKOLAH MENENGAH SAINS SULTAN MOHAMAD JIWA	MUHAMMAD ILYAN BIN YULIANTO AYYAZZ MUZAFFAR HABIB BIN HABIBURAHMAN AHMAD ZIYAD BIN NAWAWI MUHAMMAD IZZ AQL BIN MUHAZLI SHAM	SUHAIZA BINTI UN DAN	
FP_MY_31	110MY	Penang Room 2	Malaysia	DURIOZ PALLET	SM SAINS GUA MUSANG, 18300 GUA MUSANG, KELANTAN	EUSOFF UTHMAN ZYAD BIN ABDOUL KARIM TOURE AINA ATIKAH BINTI SYAIFUL RIDZAN NURUL AIN BINTI MOHD REDUAN MUHAMMAD AQEEF ZAKWAN BIN ZALMI	NUR AZWANIE BINTI BAHARUDIN HANANI BINTI WAN KASIM	
FP_PH_01	006PH	Thailand Room 1	Philippines	Protein-based Polysaccharide from Chiton Schleritome Girdles of Acanthopleura gemmata (Northern Spined Chiton) and Its Potential Novel Application as Biocompatible Hydrogel-based Tissue Scaffolds Embedded With ZnONPs Tested Under In Ovo Duck Chorioallantoic Membrane Assay	Bansud National Highschool - Regional Science Highschool for MIMAROPA, Pag-asa, Bansud, Oriental Mindoro, Philippines	ABELLO, CHARIS, CAPULONG ALINIO, NATHALIE FRANCINE MATRIO BAE, ERIANNE LYNETTE DISONO NAVEA, DANICA MHEI, ANDAYA	URETA, ROMNICK MABUNGA	GREGORIO AMPARO AMPARO
FP_PH_02	016PH	Thailand Room 1	Philippines	Bacterial Growth Inhibition of <i>Oreochromis</i> sp. (Red Tilapia) Skin Mucus/Zinc Oxide Nanoparticles (RTSM/ZnONPs) Solution Against Selected Bacterial Pathogens	Bansud National Highschool - Regional Science Highschool for MIMAROPA, Pag-asa, Bansud, Oriental Mindoro, Philippines	SANMOCTE, CARL TRISTIAN DIMACUHA FERNANDEZ, EUNICE JAEZIEL DELA CRUZ MAMARIL, DOMINIQUE ANNE FABROA	Minrue P. Moral	
FP_PH_06	024PH	Thailand Room 1	Philippines	TELESFEED: Innovative Feeding Solution for the Growth of iBEST (Improved Brackishwater Enhanced Selected Tilapia)	Licerio Antiporda Sr. National High School, Centro, Buguey, Cagayan, Philippines	Karl John T. Retes Aiko Kriska T. Pagela Andrea Mae S. Tayem	Rofel P. Avila	
FP_PH_04	030PH	Thailand Room 2	Philippines	Potential Pharmacological Application of <i>Achatina fulica</i> (Giant African Land Snail) Hemolymph Tested via <i>Daphnia Magna</i> Myogenic Heart as Model for Cardiovascular Performance Measurement Addressing Tachycardia	Bansud National High School - Regional Science High School for MIMAROPA	Ebero, John Alexander Mangao De Leon Kyle Renrick Fabalania Pajarillo, Janea Clarish Fortunato Magluyan, Ethan John Sanchez	URETA, ROMNICK MABUNGA	
FP_PH_05	036PH	Thailand Room 2	Philippines	In Vitro Investigation of Isolated Bromelain from Pineapple ( <i>Ananas comosus</i> ) Peel Extract as a Potential Melanogenesis Inhibitor	Vinzons Pilot High School, Santa Cruz St. , Vinzons, 4603 Camarines Norte, Philippines	Maxine Danielle R. Taco Jane Angela J. Ferrer Vren John M. Baylon Raven Giliane J. Wong	Jason Narido Bargo Darrel O. Borja	
FP_PH_09	042PH	Thailand Room 2	Philippines	POXIFIER: An Assistive Medical Screening Device for Selected Skin Diseases Using Machine Learning Ensemble	Bansud National High School - Regional Science High School for MIMAROPA, Pag-asa, Bansud, Oriental Mindoro	Loren Grace P. Castillo Annjela Mei C. Tan Sophia Marie C. Mandigma	Alexis C. Albo	
FP_PH_11	048PH	Penang Room 1	Philippines	Arduino-Based Smart Agricultural System Approach for Aflatoxin Reduction Utilizing Hydrogen Peroxide as an Oxidizing Agent	Vinzons Pilot High School, Santa Cruz St., Brgy.1, Vinzons, Camarines Norte	Miolica Nicolite M. Ngo Jarl Jon Nathaniel C. Ranada Maria Katrina Olga B. Responde Francia T. Sales	Jason N. Bargo,	
FP_PH_13	055PH	Penang Room 1	Philippines	ALIGUE: Effect of Dried Red Algae Seaweeds ( <i>Kappaphycus alvarezii</i> ) Mixed with Fish Meal on the Growth and Survival Rates and Biochemical Composition of Mud Crab ( <i>Scylla serrata</i> )	Vinzons Pilot High School, Barangay 1 Poblacion, Vinzons Camarines Norte	Zara Jun A. Salting "Krizka Althea M. Totanes Marc Lawrence E. Susano Jomar E. Abante	Jason N. Bargo Sarah Kimberly F. Lamadrid	
FP_PH_14	060PH	Penang Room 1	Philippines	Evaluation of In Vitro Antibacterial and Antioxidant Properties of Green-Synthesized Zinc Oxide Nanoparticles using Malatalong ( <i>Solanum verbascifolium</i> Linn.) Ethanolic Leaf Extract	Vinzons Pilot High School, Brgy. 1, Poblacion, Vinzons, Camarines Norte	Cheska Joyce E. Bauca Princes Nicole G. Del Rio Rolly Jr. B. Clacio	Jason N. Bargo Sarah Kimberly F. Lamadrid	
FP_PH_15	065PH	Penang Room 1	Philippines	Enhanced Biodiesel Processor: Utilization of Used Cooking Oil into a Biodiesel as an Alternative for Diesel-Powered Engines	Vinzons Pilot High School, Santa Cruz St., Brgy. 1, Vinzons, Cam	Kyla D. Chavez Michaelleah Francia O. Bitara Amiel Nicole S. Lovete Sharen Gonzales	Jason N. Bargo	
FP_PH_16	070PH	Vietnam Room	Philippines	Agro-Uino: Development and Implementation of Autonomous Arduino Based Drone for Precision Watering and Planting	Vinzons Pilot Highschool, Santa Cruz, Barangay Uno, Vinzons, Camarines Norte	Marjohn Dominic T. Fajardo Mark Nathan Tenorio Ciane Mei Paday Vince Manuel Gonzales	Jason N. Bargo	
FP_PH_17	074PH	Vietnam Room	Philippines	SUBMERX: An Innovative Submersible Device for Crown-of-thorns starfish ( <i>Acanthaster planci</i> ) Body Collector, a Potential Antimicrobial and Antibacterial Agent	Vinzons Pilot High School, Sta. Cruz Barangay 1, Vinzons, Camarines Norte	Venida, Nicolas A. Jr. Buising, Ashley Sheyn B. Usero, Padme Natalie M Zabala, Ivan Joseph R	Jason N. Bargo Sarah Kimberly F. Lamadrid	Gian Kobe Nicolai S. Lopez Rica Jane Encinas Pagdingalan

FP_PH_19	078PH	Singapore Room	Philippines	Phytochemical Analysis and In-Vitro Urolithiatic Activity of Philodendron Hederaceum Leaves	Vinzons Pilot High School. Sta. Cruz street Vinzons Camarines Norte	Ethan Lance R. Cu Alexandrea C. Flores Sean Eymard C. Yanto Aritha Hayleigh E. Olivan	Jason N. Bargo	
FP_PH_20	081PH	Singapore Room	Philippines	Pairing RAFT polymerization and Raspberry Pi-based Device to produce Biodegradable Pellets Microplastic-Free Recycling	Vinzons Pilot High School. Sta, Cruz Vinzons, Camarines Norte	Lukban, Jose Maria Akio Sebastian L. Sayson, Stephanie Liensay R. Dabocol, Davirine Kate R. Regalado, Zan Timothy S.	Jason N. Bargo	
FP_PH_21	084 PH	Singapore Room	Philippines	Adsorption of Phosphate from Swine Wastewater using Magnetic Pili (Canarium ovatum) Shell Biochar and its Potential as Phosphorus-based Soil Conditioner	Vinzons Pilot High School - Santa Cruz St, Vinzons, 4603 Camarines Norte	Raeven Louise H. Villafranca Jannah Francine M. Reyes Julius Engelbert F. Fuentes Precious B. Villaluz	Jason N. Bargo	
FP_PH_23	087 PH	Brunei Room	Philippines	ELEQUA: Solar-Powered Intelligent Water Quality Monitoring with Electrolysis System in Aquatic Freshwater Environments	Vinzons Pilot High School, Brgy. 1 Poblacion, Vinzons, Camarines Norte	Aban, Vince Neil V. Pisueno, Mary Nicole M. Albos, Mark Dave J.	Jason N. Bargo	
FP_PH_24	090 PH	Brunei Room	Philippines	Sustainable Concrete Innovation with Fly Ash (Waste Product of Power Plant) as Silica Source in Hollow Blocks: Enhancing Compressive Strength and Porosity	Cavite Science Integrated School Garita B. Maragondon, Cavite	Kreesha Angelica A. Lupena Chris N. Aguirre	Maria Victoria R. Derije	
FP_PH_25	093 PH	Brunei Room	Philippines	Histopathological effects and mortality rate of cashew (Anacardium occidentale) leaf extracts against Golden Apple Snails (Pomacea canaliculata)	Santa Rosa Science and Technology High School - LM Subdivision, Barangay Market Area, City of Santa Rosa Laguna, Region 4A, Philippines	Patricia Monique A. Rualo Dawn Frances B. Quillopras Dwyane Ozzy R. Valenzuela Nicole C. Morales	Micheal L. Lezondra	
FP_PH_26	096 PH	Penang Room 2	Philippines	Blood Bank and Donor Management System	Licerio Antiporda Sr. National High School-MAIN, Centro, Buguey, Cagayan, Philippines	Natasha Nichole D. Mirasol Mark Andrei Udarbe Princes Medea Wish Divina	Babylyn Javier	
FP_PH_28	099 PH	Penang Room 2	Philippines	BM SENTINEL: A SOLAR POWERED MARINE BUOY FOR MICROPLASTICS DETECTION AND COLLECTION	Bansud National High School - Regional Science High School for MIMAROPA	Victor Gabriel S. Monte	Alexis C. Albo	
FP_PH_29	102 PH	Penang Room 2	Philippines	Dermotect: An Assistive Dermoscopy Screening Device for Early Detection of Selected Cancerous Skin Diseases and Their Severity using Machine Learning Ensemble	Bansud National High School - Regional Science High School for MIMAROPA, Pag-asa, Bansud, Oriental Mindoro	Earl F. Falceso Faith Nicole M. Recesio	Alexis C. Albo	
FP_PH_31	105 PH	Penang Room 2	Philippines	Don't Leaf It to Chance: Toxicological Analysis and DNA Barcoding of Traditional Filipino Herbal Products	PHILIPPINE SCIENCE HIGH SCHOOL-EASTERN VISAYAS CAMPUS, AH26 PALO, LEYTE, PHILIPPINES	Charles Joshua Tan Uy FRANCES ANN LABRO DELOS REYES Matt Daniel Soriano Tinsay Nathaniel Baguasan Dela Torre	JANETH MORATA FUENTES	
FP_PH_32	108 PH	Penang Room 2	Philippines	Larvicidal Activity of Green Synthesized Silver Nanoparticles using Queen Pineapple (Ananas comosus) Waste Aqueous Extract	Vinzons Pilot High School, Vinzons Camarines Norte	Jazlyn Cronica M. Torralba Al Razelle A. Ramores Yeleeena Zhasnaine M. Dacillo Bianca Angela O. Vedad	Jason N. Bargo Darrel O. Borja	
FP_PH_34	111 PH	Penang Room 2	Philippines	Go Press It: Development of an Improved Vital Signs Detector	School name: Cavite Science Integrated School Address: Garita B, Maragondon, Cavite	Jose Virgilio L. Baylon Kyle Jelo E. Diño Juriz Angela A. Justo Nuria Areun T. Nuera	Maria Victoria R. Derije	
FP_PH_35	114 PH	Penang Room 2	Philippines	Assessment of the Antibacterial Activity of Calamansi (Citrofortunella microcarpa) Leaves Extract and Philippine Walking Catfish (Clarias batrachus) Mucus Against Staphylococcus aureus	Santa Rosa Science and Technology High School - LM Subdivision, Barangay Market Area, City of Santa Rosa Laguna, Region 4A, Philippines	Kyle Emmanuel R. De Matta Jaymee Rafael I. Francisco Liane Joreign O. Hernal Gillian V. Mendoza	Micheal L. Lezondra	
FP_PH_38	116PH	Penang Room 2	Philippines	In-Vitro Evaluation of the Antioxidant and Antimicrobial Activity of Chrysophyllum cainito (Star Apple) Leaf Extract against Pseudomonas aeruginosa	Cavite Science Integrated School, Garita-B, Maragondon, Cavite	Erela Kriscia R. Llanillo Jared V. Masigla David Matthew A. Rojas	Maria Victoria R. Derije	
FP_PH_39	008 PH	Thailand Room 1	Philippines	One-Tap: Computer Aided Emergency Dispatch System	Basud National High School, Basud, Camarines Norte, Region V - Bicol, Philippines	Quisha Annika H. Calleja Venice Solver Jaspheer N. Ruales Lian Mae B. Cambiado	Isagani F. Musa	
FP_PH_42	018 PH	Thailand Room 1	Philippines	Phytochemical Analysis and Antimicrobial Properties of Leucaena leucocephala (Ipil-Ipil) Leaf Extract Against Staphylococcus aureus	Cavite Science Integrated School Garita B. Maragondon Cavite Philippines	Jamilah L. Samar Micah Ryce B. Ambrocio Shane Elizsha C. Resurreccion	Maria Victoria R. Derije	
FP_PH_43	026 PH	Thailand Room 2	Philippines	Autonomous Robotic Garbage Segregation System (ARGSS)	NAGUILIAN NATIONAL HIGH SCHOOL	DAVID G. QUIRAY	ROSALYN S. GOLDARA MARGARETH F. RIVERA	Mercedes G. Gabertan Clarissa B. Bustamante Alyssa D. Estepa
FP_PH_44	032 PH	Thailand Room 2	Philippines	Betel Leaves (Piper betle) Extract as an Antifungal Water Purifier Solution	NAGUILIAN NATIONAL HIGH SCHOOL- NAGUILIAN, LA UNION, PHILIPPINES	John Philip De Los Reyes	ROSALYN S. GOLDARA	
FP_PH_45	038 PH	Thailand Room 2	Philippines	OREGANO (Origanum vulgare) EXTRACT AS WASTEWATER TREATMENT	NAGUILIAN NATIONAL HIGH SCHOOL- NAGUILIAN, LA UNION, PHILIPPINES	RASHID ALJUR D. GALLOFIN	ROSALYN S. GOLDARA JENNIFER R. LAZARO	

FP_PH_36	044PH	Thailand Room 2	Philippines	SKYNET: UAV-based Machine Learning with Geolocation for Rice ( <i>Oryza sativa</i> ) and Tomato ( <i>Solanum lycopersicum</i> ) Foliage Fungal Disease	Camarines Sur National High School, Naga City, Camarines Sur, Bicol, 4400, Philippines	JARED MATTHIEU D. FLORES RENNY ALLEN A. BUENDIA SHANE PENELOPE P. APIN TRISHA MAE T. LABOR	JOHN ROY V. GALVEZ KRISTINE B. SANTELICES	JHON PAUL N. ATACADOR RAIN N. DELAS LLAGAS
FP_PH_46	050 PH	Penang Room 1	Philippines	The Health-O-Matic: PET Repurposing as Filament and Thread Innovation	Naguilian National High School, Imelda Naguilian La Union	GABRIELLE ANNE, GONZALO, GOMEZ KERREYA AIZMERZHEIN MUNAR PATACSIL RAIZA MICHAELLA, OFIANA, HUFANO	DIVINA GRIPON GARCIA	
FP_PH_47	056 PH	Penang Room 1	Philippines	AQUARIUS: AUV-Enabled Quest for Underwater Analysis and Recognition of Intrinsic Substances	Camarines Sur National High School, Naga City, Camarines Sur, Bicol, 4400, Philippines	AISHA JOSE P. DE LA ROSA SHANDEL LIAM JESLEN M. DY PATRICIA GABRIELLE P. BLANDO XYZA MAE B. ABLAY	JOHN ROY V. GALVEZ FRANCIA B. ORILLOSA	
FP_PH_48	061 PH	Penang Room 1	Philippines	P.I.G.S.A.F.E.: Pambujan's Innovative Guard System Against Swine Fever – Enhancing Biosecurity for Small-scale Hog Raisers	Pambujan National High School, Pambujan, Northern Samar	Rogielyn D. Adora Alexander Kusgan M. Morales Sarah Claire M. Longcop Dwyne S. Marquita	Eufemio Jr. D. Adarayan	
FP_PH_49	066 PH	Vietnam Room	Philippines	SEAK: A Life Vest Designed for Tracking and Monitoring Seafaring Mishap Victims	Cavite Science Integrated School - Garita B, Maragondon, Cavite, Philippines	Melvin H. Rios Jr. Zeus Andremher L. Boaquin Xyron Miel S. Sibug	Elain E. Malones	
FP_PH_50	071 PH	Vietnam Room	Philippines	Design and Development of Residential Earthquake Warning Device: Enhancing Earthquake Impact Mitigation and Disaster Resilience	University of Batangas - Hilltop Rd, Batangas, 4200 Batangas, Philippines	Carl Dashielle R. Del Valle Yzhobella Rhuela Mhari B. Contreras Gloryzel A. Arasula Jennica Caelynne P. Perez	Marizen Bauan Contreras Christine Joyce Lacaba Enteria	
FP_PH_57	075 PH	Vietnam Room	Philippines	Ateneo de Manila University, Katipunan Avenue, Quezon City	Ateneo de Manila Senior High School	Johannes Mari de Leon de Asis Alessandra Sygaco Bajarrias Celine Angelle Sy Chua Rosanne Alexa Tolentino Diaz	Gabriel Danielle Luiz G. Eslava	
FP_PH_59	079 PH	Singapore Room	Philippines	Development and Characterization of Reinforced Composite Assembly of Cathode and Anode Materials Derived from <i>Musa textilis</i> (Abaca) Fibers and Carbonized <i>Perna viridis</i> (Green Mussel) Shells for Optimizing Energy Electrode Performance	Bansud National High School - Regional Science High School for MIMAROPA, Bansud, Oriental Mindoro, Philippines	MARC FRITZTER VILLAS TAMAYO	LORIE ESPINA MALALUAN	
FP_PH_60	082 PH	Singapore Room	Philippines	AquaAlert: An IoT-based Water Quality Monitoring System with GPS Integration	Goa Science High School, Tagongtong, Goa, Camarines Sur, Region V	Kristian A. Espedido Tricia Angela D. Diaz Trisha Mae C. Solano Kathleen B. Bruzo	Jaymar L. Galag Ryan San Martin Ortiz (Teacher)	Ronald Cledera Enciso (School Head) 3. Rodolfo Obias Espedido Jr. (Parent) 4. Naresa Bueza Bruzo (Parent) 5. Norman Enciso Bruzo (Parent) 6. Analyn Duran Diaz (Parent)
FP_PH_63	085 PH	Singapore Room	Philippines	EYE-RIN: UTILIZATION OF DEEP LEARNING ALGORITHMS FOR REAL-TIME CAMERA RECOGNITION OF PERSONS WITH ZOONOTIC DISEASE THROUGH EYE IMAGES	Naga City Science High School Balatas Naga City	Justin A. Pacayra	Arnold R. Hipolito Jr.	
FP_PH_67	088 PH	Brunei Room	Philippines	Molecular Docking of Phytochemicals Against $\beta$ -ketoacyl-acyl Carrier Protein Synthase I Kasa (PDB ID: 2WGE) Enzyme of <i>Mycobacterium tuberculosis</i>	Muntinlupa Science High School 999 Buendia Street, Brgy. Tunasan, Muntinlupa City, NCR Region, Philippines	Ponce, John Sylvan Zabala Parungao, Emanuel Bernei De Leon Bañez, Michaela Masculino Bonite, Angel Samantha Isip	Javier, Mark Archei Oronan	Mr. Cachuela, Chandler Erickson Amante Ms. Pabelonia, Zarina Torres Mr. Salagan, Ferdinand Dupaya
FP_PH_68	091 PH	Brunei Room	Philippines	Solar Powered & IoT-Based Emergency Bot	Benguet National High School, Wangal, La Trinidad, Benguet	CARRIE VILLANUEVA TOLENTINO GLENZY ROSE MARCELO MARCOS JUH RHYZZYLL D. LINGALING CARLA JOY A. RAFANAN	IMELDA DULAY ESPIRITU EUGENE AMOS ESPIRITU	
FP_PH_69	094 PH	Brunei Room	Philippines	WASTE PLASTIC FUEL	DR. JUAN G. NOLASCO HIGH SCHOOL	DIONISIO, RENOAH SAMANTHA TANDOC CUSTODIO, EDESSA CLAIRE GALERO PEREZ, LARA SOPHIA FLORES	CUSTODIO, SHIRLIE GALERO VALENZUELA, SONNY DIZON	
FP_PH_73	097 PH	Penang Room 2	Philippines	Antibacterial Properties Of Tambis ( <i>Syzygium aqueum</i> ) leaves against <i>Staphylococcus aureus</i>	Binan City Science and Technology High School (Silmer Village, Binan Laguna)	Akiko Fernandez Rihanna C. Baybay Benielle Angeliq C. Quizon	Ann Catherine R. Recillo Jestonie M. Ordoñez	
FP_PH_78	100 PH	Penang Room 2	Philippines	Anti-Angiogenic Activity of <i>Alusiman</i> (Portuocaca <i>Oleracea</i> L.) extracts via Chicken CAM Assay	Biñan City Science And Technology High School	Alessandra Jamilla S. Arriola Anjanet Mauve E. Morgado Polein S. Pagatpat	Jestonie M. Ordoñez Jean Ann F. Fesariton	
FP_PH_81	103 PH	Penang Room 2	Philippines	In vitro Inhibitory Activity of Bacteriophage STP4-a Against <i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Typhimurium	Philippine Science High School - CALABARZON Region Campus; Sitio Sampaga West, Brgy. Sampaga, Batangas City	Nichelle Beatriz Salinas Privandos James Gabriel R. Valencia	AVRIL LEY ANN VALDECANTOS RECTO	

FP_PH_90	106 PH	Penang Room 2	Philippines	Dr.One: A Smart Drone for Environmental Monitoring with Radioactive Detection Using Predictive AI Analysis	Iligan City National High School, General Wood St., Mahayahay, Iligan City, Lanao del Norte, Philippines	Abdussalam Hamid C. Domato Jayson E. Pantollana Terence Jay C. Eborada Ashley Nicole M. Cuiman	Eileen J. Villaruz, Ph.D.	Dr. Arturo B. Bayocot Jonathan S. Dela Peña Myra P. Mebato Riza R. Nicor Zosimo B. Gomez Atty. Mangontawar Mapasang Gubat
FP_PH_91	109 PH	Penang Room 2	Philippines	Integrating Microbiome Enhancement into Nano Colloidal Silver Hydrogel for Enhanced Akapulko (Senna Alata) and Aloe Vera (Aloe barbadensis miller) Extracts' Enzyme-Linked Immunosorbent Assay Penetration of Ringworm Fungi	Biñan City Science and Technology Highschool (BCSTHS)	Mary Joyce H. Zalamea Jewel Kim L. Maramot Ron Gabriel M. De Torres	John Rafael Labini	
FP_PH_95	112 PH	Penang Room 2	Philippines	I-MUFF (Innovative Muffler Filter): AIR IONIZER-DERIVED MATERIALS AS A FILTER FOR SMOKE OPACITY IN SMOKE-BELCHING MUFFLER SYSTEM OF VEHICLES	Binan City Science and Technology High School, Silmer Village Binan Laguna	Akilah Hunna C. Erpilo Viel Erylne Jayde Salva Sandra Yvonne Cabillo	Jestonie M. Ordoñez John Rafael C. Labini	
FP_PH_102	113 PH	Penang Room 2	Philippines	MoniGrove: A Web-Based Mangrove Monitoring Application	Philippine Science High School CALABARZON Region Campus, Sitio Sampaga West, Brgy. Sampaga, Batangas City, Batangas, Region IV-A, Philippines	Geomad Paolo Gonzales Galang Nathan Dominic Monreal Gondra Job Carson Balita Lisboa	Cladys Malano Falcunaya	
FP_PH_104	115 PH	Penang Room 2	Philippines	BATUHARA: Biomimetic Adsorption Competence of Tilapia Fish Scale Wastes from Its Utilized Hydroxyapatite (HA) in the Removal of Micron-sized Polystyrene Particles (Mps) and Ionic Pollutants in Ex situ Simulated Ocean Currents via Re-usable Sponge and Magnetite Application Material	Bansud National High School - Regional Science High School for MIMAROPA, Bansud, Oriental Mindoro, Philippines	ALLEN DANE MONTERO RAMOS JAMES OLIVER MALBOG LABAGUIS	LORIE ESPINA MALALUAN	
FP_PH_109	007 PH	Thailand Room 1	Philippines	Evaluating Tullahan River's Water Quality: Exploring Physicochemical Characteristics and the Presence of Escherichia coli (E. coli) and Salmonella enterica (S. enterica)	Ateneo de Manila Senior High School - Katipunan Avenue, Quezon City	Amberly Ann U. Luneau Antonio Gabriel DL. Repe	Santiago Kristine Therese B.	
FP_PH_111	017 PH	Thailand Room 1	Philippines	SIMOY: Solar Integrated Machine for Oryza sativa (Rice Grains) Dryer	Quezon City Science High School - Golden Acres Road, Corner Misamis Street, Bago Bantay, Quezon City, 1105, Metro Manila, Philippines	Miel Carlisse Samarita Nabuab Joshua Keith De Guzman Villanueva Shaeiya Vienne Ferreria Nitura Hannah Claire Layog Padon	Earl Francis C. Merilles	Daybhie D. Villanueva Ma. Jovita L. Villanueva Jedda Lyn F. Nitura Hennie L. Padon Kayley Marie L. Padon
FP_PH_113	025 PH	Thailand Room 1	Philippines	AKBAY: Raspberry Pi-Based Auditory Assistant Helping Visually Impaired People Traverse Safely Using YOLOv5	Quezon City Science High School 6 Misamis St, Bago Bantay, Quezon City, 1105 Metro Manila	Nathalie Faith Salazar Alegre Ashley Chameron Montero Cardiad Brianna Kezia T. Untal Joaquim Gil T. Cadiz	Earl Francis Cabuwagan Merilles	
FP_PH_116	031 PH	Thailand Room 2	Philippines	Floral Diversity and Their Importance at Bacolod City National High School, Negros Occidental, Philippines	Bacolod City National High School - P Hernaez St Ext, Bacolod, 6100 Negros Occidental	Rose Marie U. Getida	Phillip Raymond R. De Oca	
FP_PH_118	037 PH	Thailand Room 2	Philippines	CHARACTERIZATION OF CORN FLAKES INCORPORATED WITH MORINGA (Moringa oleifera) AND JAMAICAN CHERRY (Muntingia calabura)	University of the Philippines High School in Iloilo Gen. Luna St., Iloilo City, Philippines	Earianne Jayne Denila Ogatis Precious Sophia Tuazon Bayoneta Contessa Marie Emboltura Ko Rysa Anne Golen Tabuada	Jonny Bernas Porneel	EDELIA TENTATIVA BRAGA
FP_PH_120	043 PH	Thailand Room 2	Philippines	Cellulose Aerogel Composites incorporating Cellulose from Mango (Mangifera indica) leaves and Chitosan from Green Mussels (Perna viridis) shells for the treatment of Water Samples from Marikina River	Quezon City Science High School; 6 Misamis St, Bago Bantay, Quezon City, Philippines	Alexei Masaluña Andrea Marie Abaya Ethan Gabriel Cortes Christian Galvez	Earl Francis Merilles	
FP_PH_121	049 PH	Penang Room 1	Philippines	In Vitro Analysis of Liquid Smoke Derived from the Plant Sexes of Piper Betle L. Leaves Used in the Folkloric Betel Nut Chewing Practices for Antacid Activity Against Gastroesophageal Reflux in Simulated Gastric Environment	Bansud National High School - Regional Science High School for MIMAROPA, Bansud, oriental Mindoro, Philippines	KHIAN QUERVY SAGUID BANZUELA	LORIE ESPINA MALALUAN	
FP_PH_127	054 PH	Penang Room 1	Philippines	CASSAVA (Manihot esculenta kranz) AND POTATO (Solanum tuberosum L.) PEELS AS ALTERNATIVE SOURCES OF POLYLACTIC ACID	Biñan City Science and Technology Highschool, Silmer Village, Barangay San Francisco, City of Biñan, Laguna	Rhane Anne E. Anteza Angelica May D. Salvatierra Andrea P. Belolo	John Rafael C. Labini	
ON_SG_01	009SG	Thailand Room 1	Singapore	Biosorption of Zinc and its effect on the growth of Chlorella	National Junior College, 37 Hillcrest Road, Singapore 288913	Aarthi Suthitharan Thondaiman Ramprabhu	Goh Chong Meng, Arthur	
ON_SG_02	019SG	Thailand Room 1	Singapore	Investigation Treatment Methods for Bio-Friendly Materials for Optimal Oil Absorption	Kranji Secondary School 61 Choa Chu Kang Street 51, Singapore 689333	Ni Lang Vengadapathy Mhirunaalini Toh Boon Hin	Lee Shu En	
FP_TH_01	010 TH	Thailand Room 1	Thailand	Hydrogel from water hyacinth cellulose and its application to the seeding growth of green oak seeds	Phrapathom Witthayalai School: 117/2 Tesa Rd, Tambon Phrapathom Chedi, A. Mueang Nakhon Pathom, Nakhon Pathom 73000, Thailand	Natrada Charoenchua Natnpong Khamfun Chayapat Suksomboon Tanapon Kholek	Warunphorn Kungkapradit PHIMMADA NITHIPONGWARODOM	

ON_TH_01	020 TH	Thailand Room 1	Thailand	Innovative cat litter	Kaennakhon Witthayalai School	Matika Thongsawat Krittapol Chunbunma	Chuanchuen Malila	
ON_TH_02	027 TH	Thailand Room 2	Thailand	Study of the effectiveness of chitosan and tamarind Gum film wound dressings containing extracts from pomegranate peel ( Punica granatumand )and phlai rhizome( Zingiber montanum ) to inhibit staphylococcus aureus cause infected wound	Princess Chulabhorn Science High Buriram 299,m.2, Pornthep Mongkol Road, Satuk Subdistrict, Satuk District, Buriram Province 31150	Ananda Manpati Narubed Boonkrong	Mrs. Rapeephon Takhianram	
FP_TH_04	033 TH	Thailand Room 2	Thailand	BagaPure AquaTech	Satit demonstration school of Khon Kaen university secondary level (suksasart) 123 Mittraphap Road, Tambon Nai Mueang, Mueang Khon Kaen District, Khon Kaen, Thailand 40002	KUNYATHORN SAENCHAIYATHON NAPHAT TIPSUNTHONSAK NUTHATHAI PHONGPHONKIT NAPAT RAKTHAI	KWANJIRA TISAWECH	
FP_TH_05	039 TH	Thailand Room 2	Thailand	Bio cycle	Thasalaprasitsuksa school is located in Thasala District, Nakhon Si Thammarat Province, Thailand.	Chiranat Markjan Napat Mahmad Onwanya Thongyod Sarin Kawthong	Mr. Piya Phalakhaj	
FP_TH_06	045 TH	Thailand Room 2	Thailand	Bio M Capsule (BMC)	Thasalaprasitsuksa school is located in Thasala District, Nakhon Si Thammarat Province, Thailand.	Arinchai Sobmor Arnakorn Intawong Chanaphat Phonphun Pakornkiat Wongnoi	Piya Phalakhaj	
FP_TH_09	051 TH	Penang Room 1	Thailand	Microplastics Removal from Freshwater	Sarakhampittayakhom Address: 60 Nakhon Sawan Rd, Talat Sub-District, Mueang Maha Sarakham District, Maha Sarakham 44000	Pitchapha Purisa Pitchanan Harmwong Supannika Tirprit Ditchapol Donbunjong	John Roque Abella Estomago Yuttapong Pakinjmhong	
FP_TH_12	057 TH	Penang Room 1	Thailand	The Feasibility Study on Synergistic Impact of Biostimulant-Ectoparasiticides Spray and Control Treatment against Livestock Tick-Borne Pathogens in Thailand.	English Program Sarakhampittayakhom School Mahasarakham City, Maha Sarakham, Thailand 44000	Apisara Kongphet Kanteera Thongkaew Veenus Keeratisoponkul Emily Harrison	John Roque Abella Estomago Yuttapong Pakinjmhong	
FP_TH_13	062 TH	Penang Room 1	Thailand	Utilising Black Soldier Fly (Hermetia illucens) and Banana Peel for Eco-Friendly Waste Management and Bioplastic	The Newton Sixth Form school, SIAMSCAPE building, 9th, 9Ath, 11th floor, 215 Phaya Thai Rd, Pathum Wan, Bangkok 10330 and Triam Udom Sasa school, 227 Phaya Thai Rd, Pathum Wan, Bangkok 10330	Pimlada Supatarawanich Nara Plengkham	Kulawadee Wonganun	
FP_TH_14	067 TH	Vietnam Room	Thailand	Development of Absorbent gauze from lotus fiber with synthesis natural silver nanoparticles.	Pakkred Secondary School address: 128/37 Village No.3 Chaengwattana road, Pakkred Sub-district,Pakkred District,Nonthaburi, 11120	Prachayaporn Nammai Pitchinee Traithiptamrongchok Chayapha Phayomhom	Phatcharapron Bunyathasanee	
FP_TH_15	072 TH	Vietnam Room	Thailand	Synthesis of pectin hydrogels derived from water hyacinth stalks to replace Super Absorbent Polymers (SAPs) in sanitary napkins	Mahaprutaram Girls' School under the Royal Patronage of her Majesty the Queen & 519 Mahapruttharam Road, Mahapruttharam Subdistrict, Bangrak District, Bangkok 10500 address	Thidaporn Chiang Chavisa Boonyakiate Pieanpen Koonsrirat	Mr.Ronnachai Klinkla	Raweewan Leknawin
FP_TH_16	076 TH	Singapore Room	Thailand	Synthesis hydroxyapatite from eggshells and mussel shells toward the development of a bone substitute material and metal coatings that are the main components of artificial hip joints and dental implants.	Satree Wat Mahapruttharam Girls' School under the Royal Patronage of her Majesty the Queen. Address: 519 Maha Phruettharam Rd, Khwaeng Maha Phruttharam, Khet Bang Rak, Krung Thep Maha Nakhon 10500	Anda Monteanrat Benyapha Suriyajunhom	Ronnachai Klinkla	