

INTOC Global Science Project Competition 2021 Finalists

Project Category	Project Code	Project Title	School Name
Applied Life Sciences	ALSH01	Effectiveness of Chicken Eggshell Organic Fertilizer (<i>Gallus Sp.</i>) On Green Mustard Plant Productivity (<i>Brassica Juncea Sp.</i>)	SMA Al Hikmah Surabaya
Applied Life Sciences	ALSH02	THE EFFECT OF GIVING CHITOSAN AS A MIXTURE OF ANIMAL FEED ON THE WEIGHT OF GOURAMY FISH (<i>Ospchronemus gouramy</i>)	SMA Al Hikmah Surabaya
Applied Life Sciences	ALSH03	APD (Automade Pest Detection) help farmers increase agricultural yields	MA PPMI ASSALAAM
Applied Life Sciences	ALSH04	VeMac Safety Mask : (Utilization of <i>Sansevieria</i> Leaves and <i>Melaleuca</i> Extracts as a CO Adsorbent Filter Membrane and Antibacterial Mask)	Al-Hikmah Senior High School Surabaya
Applied Life Sciences	ALSH05	Sulfur Dioxide Quantification: Improvements to the Classical Ripper Titration Using Colorimetric Analysis	International School of Luxembourg
Applied Life Sciences	ALSH06	Biological Efficacy of <i>Gynura procumbens</i> as Force Pupation Factor for Critical Periods of <i>Papilio demoleus</i> : Biocontrol Alternative for Critically Endangered Insects	Oriental Mindoro National High School
Applied Life Sciences	ALSH07	The rubber sheet pulled posterior rubber mixed with cellulose from bagasse	Princess Chulabhorn Science High School Satun
Applied Life Sciences	ALSH08	Study of nitrogen-fixing endophytic bacteria for plants grow promoting	The Republican Center of Ecology and Local Study
Applied Life Sciences	ALSH09	RESEARCH AND CREATE A COMBINATION OF LUMINESCENT CEMENT - SAND AND LUMINESCENT COVER FOR PUBLIC SHINING	Lawrence S.ting School
Applied Life Sciences	ALSP10	HERBAL MASK CASE	MIICA-SJKT SIMPANG MORIB
Applied Life Sciences	ALSP11	Avorange Facial Mask	SJK T LADANG SILIAU
Applied Life Sciences	ALSP12	BeOreBa Life Tea	SJK(T) TAMAN TUN AMINAH
Applied Life Sciences	ALSP13	CLOVE HERBACIDE SPRAY	SJK(T) TAMAN TUN AMINAH
Applied Life Sciences	ALSP14	Neemon Air Purifier and Cooler	MIICA - SJK T LADANG SILIAU
Applied Life Sciences	ALSP15	Magical Moving Car	MIICA - SJK T LADANG SILIAU
Applied Life Sciences	ALSP16	NEEMINT HERBAL WIPES	SJKT LADANG TEBRAU
Applied Life Sciences	ALSP17	KOSUVIRATTI - NATURAL HERBS MOSQUITO SPRAY	MIICA - SJKT LADANG VICTORIA
Applied Life Sciences	ALSP18	HERBAL PILLOW	NIBONG TEBAL TAMIL SCHOOL PENANG MALAYSIA
Applied Life Sciences	ALSP19	SMARTEST GAS LEAKAGE SENSOR (SGLS)	SJK (T) PUSAT TELOK DATOK - MIICA
Applied Life Sciences	ALSP20	KOSUVIRATTI- NATURAL HERBS MOSQUITO SPRAY	SJKT LADANG VICTORIA
Applied Life Sciences	ALSP21	NEMERIC ROCKSALT SHOWER GEL	SJK(T) TAMAN TUN AMINAH
Applied Life Sciences	ALSP22	HERBAL HAND SANITIZER	SJKT SIMPANG MORIB
Applied Life Sciences	ALSP23	HERBAL MASK CASE	SJKT SIMPANG MORIB
Applied Life Sciences	ALSP24	Herbal Bath Powder or Kuliyal Podi	MIICA - SJK (T) NILAI
Applied Life Sciences	ALSP25	BATIK THERMOS	SJK (TAMIL) RAUB
Applied Life Sciences	ALSP26	PANDAVERA- HERBAL BATH SOAP	MIICA-SK PERMATANG TOK DIK
Applied Life Sciences	ALSS27	Investigation of the respiration of maltase and invertase in different sugars	School of Science and Technology, Singapore
Applied Life Sciences	ALSS28	Investigation of the respiration of maltase and invertase in different sugars	School of Science and Technology, Singapore
Applied Life Sciences	ALSS29	Investigation of the effect of salt on the bacteria growth in kimchi	School of Science and Technology, Singapore
Applied Life Sciences	ALSS30	Investigation of coffee ground sizes and their effect on the extraction process of coffee	School of Science and Technology, Singapore
Applied Life Sciences	ALST31	Sularımızdaki Görünmez Tehlike: Mikroplastik	Sırrı Yırcalı Anadolu Lisesi
Applied Life Sciences	ALST32	Biyofiltrelerin Akuaponik Sistemde Su Kalitesi Parametrelerine ve Verimliliğe Etkisi	GİRESUN FEN LİSESİ
Applied Life Sciences	ALST33	Isırgan Otu Kökenli Sıvı Gübrenin Kaba Yem Eldesinde Verimliliğe Etkisi	GİRESUN FEN LİSESİ
Applied Life Sciences	ALST34	Balmumu ve Parafin Yardımıyla, Ders Materyali Amaçlı, Giresun Kıyısına Ait Balık Örneklerinin Tahniti	GİRESUN FEN LİSESİ
Applied Life Sciences	ALST35	Ders Öğretim Materyali Amaçlı Nefron Modeli	GİRESUN FEN LİSESİ
Applied Life Sciences	ALST36	FABRİKA KİRLİ ATIK SU TAKİP SİSTEMİ	FLL AKADEMİ

Applied Life Sciences	ALST37	Oksijenli Solucan Çayı Uygulamasının Toprak Mikrobiyal Aktivitesine ve Tohumların Çimlenmesine Etkisi	GİRESUN FEN LİSESİ
Applied Life Sciences	ALST38	Manyetik Alanın Hidroponik Tarımda Marul (<i>Lactuca sativa</i> L.) Yetiştiriciliğinde Verime Etkisi	GİRESUN FEN LİSESİ
Applied Life Sciences	ALST39	Düşük Şiddetli Statik Manyetik Alan ve Hümkik Maddelerin Mitoz, Rejenerasyon ve Antibakteriyel Özelliklerinin İncelenmesi (Yara İyileştirici Sistem Tasarımları)	Sırrı Yırcalı Anadolu Lisesi
Applied Life Sciences	ALST40	Doğal Yağlarla Fonksiyonelleştirilmiş Cydonia Oblonga Tohum Jelinden Antiseptik Krem Eldesi ve Karakterizasyonu	Milli Eğitim Vakfı Özel Ankara Fen Lisesi
Applied Life Sciences	ALST41	Arbutus cinsine ait genotiplerin pomolojik özellikleri üzerinden polimorfizm araştırması	NECMETTİN ERBAKAN FEN LİSESİ
Applied Life Sciences	ALST42	İstiridye Mantarı (<i>Pleurotus spp.</i>) Yetiştiriciliğinde Sıvı Organik Gübrelerin ve Tarımsal Atıkların Verimliliğe Etkisi	GİRESUN FEN LİSESİ
Applied Life Sciences	ALST43	Giresun Sahilindeki Bazı Dere ve Deşarj Noktalarının, Deniz Sediment Örneklerindeki Mikroplastik Kirliliğinin Belirlenmesi	GİRESUN FEN LİSESİ
Applied Life Sciences	ALST44	Antibakteriyel Madde Salımlı Kriyojel Örtülerin Sentezi ve Teknobant ile Akut-Kronik Yaralarda 3T(Takip-Teşhis-Tedavi)	Balikesir Özel Bilnet Fen Lisesi
Applied Life Sciences	ALST45	Giresun Kıyısı Bentik ve Pelajik Canlı Biotasında Mikroplastik Kirliliği	GİRESUN FEN LİSESİ
Applied Life Sciences	ALST46	Sağlığımızı Tehdit Eden İyonize ve İyonize Olmayan Radyasyondan Korunma Aleo Vera'nın Etkisinin Araştırılması	Özel Tekirdağ Aden Fen Lisesi
Applied Life Sciences	ALSU47	BAKULIS: Airstay Solution from Jeruk Limau Peel Waste (<i>Citrus amblycarpa</i>) and Lemongrass (<i>Cymbopogon citratus</i>) as Natural Larvicide for Anticipating Dengue Hemorrhagic Fever	Universitas Andalas
Applied Life Sciences	ALSU48	A-LINE (Automation Lighting of Glycine max): Lighting Tools Inovation Integrated with Automation System in Efforts of Increasing Soybean Production in Indonesia	Universitas Negeri Semarang
Applied Life Sciences	ALSU49	In Vitro Antibacterial Activity of Coconut Fiber Ethanolic Extract as an Alternative Therapy against Methicillin-Resistant <i>Staphylococcus aureus</i>	Diponegoro University
Applied Life Sciences	ALST50	Energy From Garbage: How to Make Biogas	Özel Huriye Öğretmen Eğitim Kurumu
Environmental Sciences	ESH01	Eco-friendly Biosorbent Bagroom The Application of Oyster Mushroom (<i>Pleurotus ostreatus</i>) Planting Media Waste to Decrease Lead Ion in Liquid Batik Waste	SMA Al Hikmah Boarding School Batu
Environmental Sciences	ESH02	The endless possibilities of glue	The Affiliated School of the University of Macau
Environmental Sciences	ESH03	Sponge Bagasse for Growing Vegetables in Hydroponics	Princess Chulabhorn Science High School Satun
Environmental Sciences	ESH04	Prevent muscle spasms and bump by Para latex	Princess Chulabhorn Science High School Satun
Environmental Sciences	ESH05	Isolation and identification of bacteria strains capable of biodegrading animal-based organic waste with less Hydrogen Sulfide release.	Lawrence S.Ting
Environmental Sciences	ESH06	Lignin extraction from sugarcane bagasse and the application to produce composite material from Lignin/PVA with the biodegradable ability	Lawrence S.Ting School
Environmental Sciences	ESP07	Garlic Waste Paper	SJKT SIMPANG LIMA KLANG
Environmental Sciences	ESP08	ECO NATURAL PESTICIDE	NIBONG TEBAL TAMIL SCHOOL , PENANG MALAYSIA
Environmental Sciences	ESP09	PADDY HUSK, BANANA PEEL, SOY BEAN WASTE	NIBONG TEBAL TAMIL SCHOOL PENANG MALAYSIA
Environmental Sciences	ESP10	Organic Air Purifier	SJKT SIMPANG LIMA
Environmental Sciences	ESP11	WATER FOUNTAIN AND AROMA THERAPHY	SJK (T) SITHAMBARAM PILLAY-MIICA
Environmental Sciences	ESP12	CEMERLANG FERTILIZER	SJK TAMIL DESA CEMERLANG
Environmental Sciences	ESP13	The 'Koya' Killer	MIICA SJKT KANGAR TEAM B
Environmental Sciences	ESP14	ORGANIC PLANT BOOSTER	SJKT SIMPANG MORIB
Environmental Sciences	ESP15	Organic Plant Food	SJKT Tun Sambanthan Pajam, Negeri Sembilan
Environmental Sciences	ESP16	HERBAL MOTH CUBES	SJKT TUN SAMBANTHAN PAJAM NEGERI SEMBILAN
Environmental Sciences	ESP17	Eco-Friendly Green Tea Waste Dishwash	SJK (T) SIMPANG LIMA
Environmental Sciences	ESP18	HERBy JAM	SJKT DURIAN TUNGGAL, MALACCA
Environmental Sciences	ESP19	Pull-Tab Method for Plastic Water Bottles	SJKT Simpang Lima, Klang
Environmental Sciences	ESP20	Manual Garbage Segregator and Compressor	SJKT SIMPANG LIMA KLANG
Environmental Sciences	ESP21	Natural Hair Dye	Sjkt Simpang Lima Klang
Environmental Sciences	ESP22	Triple Mode Eco Natural Fertilizer	SK Sri Langat
Environmental Sciences	ESP23	Triple Mode Eco Fragrance Cockroach Repellant	SJKT Pusat Telok Datok Banting
Environmental Sciences	ESP24	Smart Water Plant Sensor (SWPS)	Malaysian Innovation, Invention & Creativity Assosiation (MIICA), SK Taman Megah
Environmental Sciences	ESP25	HIJAB WASH	SEKOLAH KEBANGSAAN TAMAN RIA, PADANG SERAI

Environmental Sciences	ESP26	ORGANIC PLANT BOOSTER	MIICA-SJKT SIMPANG MORIB
Environmental Sciences	ESP27	HUJAB WASH	SEKOLAH KEBANGSAAN TAMAN RIA, PADANG SERAI, KEDAH
Environmental Sciences	ESP28	DOMPOST - DOMESTIC FOOD WASTE COMPOSTER	SEKOLAH JENIS KEBANGSAAN TAMIL SUBRAMANIYA BARATHEE
Environmental Sciences	ESP29	FACE MASK 2.0	SK KIROKOT, RANAU, SABAH, MALAYSIA
Environmental Sciences	ESP30	HOMEMADE FERTIGATION SYSTEM	SK METHODIST ACS KLANG
Environmental Sciences	ESS31	NATURAL SPRAY OF PIPER BETLE AND CITRUS AURANTIIFOLIA TO KEEP STUFF CLEAN FROM GERMS WHEN PANDEMIC COVID-19	Al Azhar Syifa Budi Solo Junior High School
Environmental Sciences	ESS32	A New Concept of Packaging - Solving the Problem of Excessive Plastic	The Affiliated School of the University of Macao
Environmental Sciences	ESS33	Influence of active components of solutions of medicinal plants from certain ecological sites and their application in the treatment of certain infectious diseases	Students from the educational school Day Center "Doza sreka", Skopje, Macedonia
Environmental Sciences	ESS34	ARIES	SEKOLAH MENENGAH KEBANGSAN KULIM
Environmental Sciences	ESS35	'KENFI' as alternative in hybrid nanocomposite for structural application	SMK SERI DAMAI
Environmental Sciences	ESS36	STREET LIGHT ENERGY SAVER	MIICA
Environmental Sciences	ESS37	BIO-D PLATE	MIICA - SMK SERI GADING (TEAM HIMAWARI)
Environmental Sciences	ESS38	DISPOSABLE KITCHEN SINK FILTER (KSF)	MIICA - SMK SERI GADING (TEAM INNOVATORS)
Environmental Sciences	ESS39	NANO NEM HUSK DIAPER	1.SEKOLAH MENENGAH KEBANGSAAN SULTAN ISMAIL , JLN SEKOLAH ,KAMPUNG BAKAR BATU , 80150 JOHOR .2.SEKOLAH KEBANGSAAN MOHD
Environmental Sciences	ESS40	SUSTAINABLE AND PLANTABLE ANTIBACTERIAL BANANA LEAF HERBAL ORGANIC GLOVE	PUSAT TUISYEN SINARAN INTENSIF (PRIVATE INSTITUTION)
Environmental Sciences	ESS41	Organic Waste Fertilized Pot	SMK Raja Mahadi, Klang
Environmental Sciences	ESS42	WASTE TIRE PAD AS AN ALTERNATIVE LOW-COST SEISMIC BASE ISOLATION	Oriental Mindoro National High School
Environmental Sciences	ESS43	ATMOS Quantification of the Ecosystem Services provided by Living Green Walls for Atmospheric Pollutants Removal	Colégio Luso-Francês
Environmental Sciences	ESS44	Investigation of the types of soil affecting Soil Erosion and Soil Shear Strength	School of Science and Technology, Singapore
Math	MATH01	Introduction and application of Fourier Analysis	International school of Luxembourg
Math	MATH02	Plx: Alternative Method of Solving High Order Derivative of Function With Positive Integral Exponent	Oriental Mindoro National High School
Math	MATH03	The Efficiency of using the Handy Formula as an alternative for the Trial-And Error method in factoring Quadratic Trinomials	Oriental Mindoro National High School
Math	MATH04	A Routing Paradigm for Jeepney Transit in Davao City based on Prim's Algorithm, Multiple Criteria Decision Making, and Linear Programming	Philippine Science High School - Southern Mindanao Campus
Math	MATH05	The determination of the amount of clay used for potting clay vases by using an estimation during the period (Interpolation) and boundary integrals	Princess Chlabhorn Science High School Satun
Math	MATH06	The number of diagonal intersections in star shaped, square	Princess Chulabhorn Science High School Satun
Math	MATH07	Kanom Sod Sai (Sweet Stuffed Dough SSD) with Differential Calculus	Princess Chulabhorn Science High School, Satun
Math	MATH08	DE TOUCH'	MIICA SJKT KANGAR (TEAM C)
Math	MATH09	EFFECTIVENESS OF BLUE PINK (BP & PB) TECHNIQUE TO IMPROVE REMEDIAL PUPILS; SKILL ON ADDITION INVOLVING REGROUPING	MIICA-SJKT KERUH,PERAK
Math	MATT10	AĞIRLIK TEOREMİ ile CEVA ve MENELAUS TEOREMLERİNİN GENELLENMESİ	Denizli Koleji
Math	MATT11	Geometri Dersinde (Üç Boyutlu Cisimlerin) UNITY Programı C# Dilinde Animasyon Kodlaması İle Artırılmış Gerçeklik Uygulaması	Ankara Mev Koleji
Physics and Engineering	PEH01	Online radioecological monitoring system	Institution of Radiation Problems
Physics and Engineering	PEH02	Wogether	SUMbuilders
Physics and Engineering	PEH03	Development of an interface for virtual reality glasses to assist in unmanned shipin the Arctic	Etelä-Topialo lukio IB program (Espoo, Finland) and Lyceum #1(Petrozavodsk, Russia)
Physics and Engineering	PEH04	CFC (Chlorophyll Fuel Cell) : Electricity test of the Chlorophyll of Papaya Leaves (carica papaya L) as a Green Power Source of Electricity	SMA Taruna Bakti Bandung
Physics and Engineering	PEH05	BloodCare	SMA Negeri 3 Semarang
Physics and Engineering	PEH06	Artificial kidney	Prince Hassan Secondary School for Boys
Physics and Engineering	PEH07	Simple construction of portable air conveyor	The Affiliated School of the University of Macau
Physics and Engineering	PEH08	Inexpensive Joint (I Joint).	MIICA SEKOLAH MENENGAH TEKNIK TUNKU ABDUL RAHMAN PUTRA
Physics and Engineering	PEH09	Foot operated hand washing and sanitizing machine	Arena for contest in Science Technology & Mathematics

Physics and Engineering	PEH10	BRIGHT HANDS: Hand-Gesture Controlled Robotic Arm with Built-In Flex Sensors and Arduino Uno as an Assistive Device	Oriental Mindoro National High School
Physics and Engineering	PEH11	The Ultra Drying Tunnel	Duineveld High
Physics and Engineering	PEH12	Not a house, a home	Hoerskool Hoogenhout
Physics and Engineering	PEH13	The Parkinsons Tremor Notification Device via LINE Application	Princess Chulabhorn's Science High School Satun
Physics and Engineering	PEH14	Flood Detector and Real-Time Notificaton	Princess Chulabhorn Science High School Satun
Physics and Engineering	PEH15	Ultrasonic transmitter for pest repelling	Princess Chulabhorn Science High School
Physics and Engineering	PEH16	Smart Kitchen using biometric security system	Emirates Science Club
Physics and Engineering	PEH17	Smart Neck	Emirates Science Club
Physics and Engineering	PEH18	Equipment Safety System	Emirates Science Club
Physics and Engineering	PEH19	Deaf Sound Tracker - DST	Emirates Science Club
Physics and Engineering	PEH20	Athlete Sodium Tracker - AST	Emirates Science Club
Physics and Engineering	PEH21	Auto Vehicle Fueling System	Emirates Science Club
Physics and Engineering	PEH22	HygieneNET: A Deep Learning and Sensor-Based System for Enforcing Hand Hygiene Compliance in Healthcare Facilities	Jesuit High school
Physics and Engineering	PEH23	MOBILE APPLICATION TO HELP SECONDARY STUDENTS TO OVERCOME PROCRASTINATION IN ACADEMIC TASKS	Lawrence S.Ting School
Physics and Engineering	PEP24	ECO FREE USB FAN USING POWER BANK	SJK (T) SITHAMBARAM PILLAY-MIICA
Physics and Engineering	PEP25	SOLAR MOTORBIKE PHONE CHARGER	SJKT LADANG TEBRAU
Physics and Engineering	PEP26	GREEN ECO VILLA (G.E.V)	SJKT SIMPANG LIMA KLANG
Physics and Engineering	PEP27	ECO AIRCONDITIONER USING RECYCLE MATERIALS	SJK (T) SITHAMBARAM PILLAY-MIICA
Physics and Engineering	PEP28	ECO GRASS LAWN TOOL USING USB	SJK (T) SITHAMBARAM PILLAY-MIICA
Physics and Engineering	PEP29	EMERGENCY RANGER FRIENDLY SYSTEM	MIICA SJKT KANGAR (TEAM A)
Physics and Engineering	PES30	SumTrack	SUMbuilders
Physics and Engineering	PES31	Cry Baby System	SMP Negeri 5 Semarang
Physics and Engineering	PES32	Combination of SOLFEZ TIME (School Safety Zone Educational Game) and Arduino-Based Smart Traffic Light Control to Increase Safety and Compliance in The Indonesian School Safety Zone	SMP Negeri 2 Semarang and SD Hj. Isriati Baiturrahman 1 Semarang
Physics and Engineering	PES33	HEALTHY CARE APPLICATION	Sunan Pandanaran Islamic Junior High School
Physics and Engineering	PES34	CHEMISTRY STRUCTURE SHEET APPLICATION	Sunan Pandanaran Islamic Junior High School
Physics and Engineering	PES35	Sustainable G-Polymer From Industrial Waste	SMK SERI DAMAI
Physics and Engineering	PES36	SCENT2WAKE	MIICA-SMS BANTING
Physics and Engineering	PES37	RE-BOT (The 3R Project): A Hybrid Approach to Collection, Segregation and Filtration Mechanism	ORIENTAL MINDORO NATIONAL HIGH SCHOOL
Physics and Engineering	PES38	Analysis of Waste Tire Pads as an Innovative Low-Cost Seismic Base Isolator	Oriental Mindoro National High School
Physics and Engineering	PES39	H.I.N.T.O. (Human Intoxication Notification Tool) for Vehicles	Holy Infant Academy of Calapan
Physics and Engineering	PES40	SIGBANK: Portable Signal Repeater with Solar-Powered Power Bank	Oriental Mindoro National High School
Physics and Engineering	PES41	Development of a ventilation energy recovery appliance a ventilation energy recovery appliance	School of Science and Technology, Singapore
Physics and Engineering	PES42	Safety Swimming Pool for Kids	Emirates Science Science
Physics and Engineering	PET43	SIVILARIN KAPLARA DOLUMU ESNASINDA OLUŞAN SESLERİN REZONANS FREKANSI İNCELENMESİ İLE SIVI SEVİYESİNİN ANALIZI	Ege Üniversitesi
Physics and Engineering	PET44	TIBBİ ATIK DA ROBOTLAR İŞ BAŞINDA	FLL AKADEMİ
Physics and Engineering	PET45	VİN-ID CONTACT/ARAÇLAR İÇİN DİJİTAL PARMAK İZİ	FLL AKADEMİ
Physics and Engineering	PET46	Yeni Nesil UVC Teknolojisi İle Biyoaerosollerin Temizlenmesi	Ankara Millî Eğitim Vakfı Koleji
Physics and Engineering	PET47	Tarım Arazilerinin Otonom Hareketli Örtü İle Kapatılması ve Otonom Sulama Sistemi	İzmir Anadolu Lisesi
Physics and Engineering	PEU48	SNEPY! (Smart Neck Pillow Yippeel!): An Innovation to Prevent Tension Neck Syndrome and Oversleeping for Public Transportation Users	Universitas Brawijaya

Physics and Engineering	PEU49	SMART PORTABLE POWER: INNOVATION OF TESLA COIL-BASED PORTABLE POWER GENERATOR DESIGN TO MAKE A CLEAN AND AFFORDABLE ENERGY IN INDONESIA	Airlangga University
Physics and Engineering	PEU50	Easy Go: An Innovation of Mobile Apps for Electric Vehicle Services to Encourage the Transition into Electric Transport in Indonesia	Universitas Prasetiya Mulya
Physics and Engineering	PEU51	Lung Cancer Detection using Image processing techniques	Mu'tah University
Physics and Engineering	PEU52	Electric seeds dehydrator	INSTITUTO TECNOLÓGICO SUPERIOR DE EL MANTE
Social Sciences	SOH01	Overcoming Mathematics Anxiety in Students by Using Uno Trigonometry Games (Case Study of Learning Difficulties in Trigonometry Materials)	SMA Taruna Bakti Bandung
Social Sciences	SOH02	Youth Caring Movement (YOCENT) as A Community for Stress Relief Among Student in Pandemic COVID-19 Era: Result from Systematic Review	MAN 2 GRESIK
Social Sciences	SOH03	FUNNY VIDEOS E-CARD (FVE-CARD) IN SPEAKING	SMK SULTAN IDRIS SHAH II, GERIK PERAK
Social Sciences	SOH04	The XO Chart: A statistical approach to predictive gender identification of an offspring	Oriental Mindoro National High School
Social Sciences	SOT05	Geçmişten Günümüze Salgın Hastalıklar	Rize Türkiye Odalar ve Borsalar Birliği Fen Lisesi
Social Sciences	SOT06	Uzaklar Karikatürlerle Daha Yakın: Online Derste Kullanılan Karikatürlere İlişkin Öğrenci Görüşlerinin Tespiti	Sırrı Yırcalı Anadolu Lisesi
Social Sciences	SOT07	PANDEMİDE ATIK YÖNETİMİ	BALIKESİR ÖZEL AÇI ANADOLU VE FEN LİSESİ
Social Sciences	SOT08	İZMİRLİLERDEN, CUMHURİYETE "BAĞIŞ UÇAKLAR"	Övgü Terzibaşoğlu Anadolu Lisesi
Social Sciences	SOT09	ZMİRLİ KUVAYIMİLLİYECİ MEHMET RAHMETULLAH ÇELEBİOĞLU	Övgü Terzibaşoğlu Anadolu Lisesi
Social Sciences	SOT10	Covid-19 Salgını Sürecinde Toplumun Sağlık Okuryazarlığı Davranışları İle İlgili Aile Hekimlerinin Görüşleri (Balıkesir Örneği)	Sırrı Yırcalı Anadolu Lisesi
Social Sciences	SOT11	PANDEMİNİN ETKİLERİNİN HARİTA ÜZERİNDE GÖSTERİMİ VE COĞRAFİ SONUÇLARI	Sakarya Cevat Ayhan Fen Lisesi
Social Sciences	SOT12	ORTAÖĞRETİM ÖĞRENCİLERİNİN COVID-19 SALGININDAN ÖNCEKİ VE SALGIN SÜRECİNDEKİ BOŞ ZAMAN ALGILARI (BALIKESİR ÖRNEĞİ)	SIRRI YIRCALI ANADOLU LİSESİ