



OFFICIAL RESULTS Pi-ENVEX 2020 (CATEGORY: HIGH SCHOOL)

NO.	NAME OF SCHOOL / COMPANY / ORGANIZATION	TITLE OF THE INVENTION	RESULT
3	HULU SELANGOR SCIENCE SCHOOL	EASY COFFEE WASH	GOLD
4	HULU SELANGOR SCIENCE SCHOOL	ECO-STARTER	GOLD
8	HULU SELANGOR SCIENCE SCHOOL	CRAYONIX	GOLD
11	INSTITUT KEMAHIRAN BELIA NEGARA SERI ISKANDAR	FLOUR SIFTING MACHINE V2	GOLD
13	KOLEJ MARA KULIM	NEKO MED-PRESS	GOLD
14	KOLEJ VOKASIONAL (PERTANIAN) TELUK INTAN	UR PLANTING KIT - KIT PENANAMAN URBAN MENJAMIN KELESTARIAN ALAM SEKITAR	GOLD
15	KOLEJ VOKASIONAL (PERTANIAN) TELUK INTAN	SUCHI - TERNAKAN INOVATIF IKAN PATIN	GOLD
18	KOLEJ VOKASIONAL LEBUH CATOR	UNIVERSAL CONTROLLER SYSTEM	GOLD
20	KOLEJ VOKASIONAL NIBONG TEBAL	SQF SMART SYSTEM	GOLD
24	SBP INTEGRASI GOMBAK	SMART PRAWN FEEDER	GOLD
25	SBP INTEGRASI GOMBAK	WATER DOOPY	GOLD
28	SBP INTEGRASI GOMBAK	VERYZER	GOLD
29	SBP INTEGRASI GOMBAK	RAIN DETECTOR	GOLD
32	SBP INTEGRASI GOMBAK	FRESH FISHY FISH	GOLD
36	SEKOLAH MENENGAH IMTIAZ YAYASAN TERENGGANU BESUT	INTELLIGENT BOAT AND SMART PERSONAL FLOTATION DEVICE	GOLD
46	SEKOLAH SULTAN ALAM SHAH	BLIMMER	GOLD
53	SK TAMAN SERI GOMBAK	PLANTBAGFELIZER	GOLD
54	SK. DATO' WAN KEMARA	SMART WHITEBOARD CLEANING	GOLD
57	SM IMTIAZ YT BESUT	LASER SAFF (LASAFF)	GOLD
62	SM SAINS DUNGUN	EZ TROLLEY	GOLD
63	SM SAINS DUNGUN	SMOAB MACHINE	GOLD
65	SMK AGAMA ARAU	RR COUNTER	GOLD
67	SMK BENUT	SHINE QARI	GOLD



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68	SMK HOSBA	HUSKATS	GOLD
69	SMK KOMPLEKS SEBERANG TAKIR	SUGARCANE BAGASSE CERAMIC (SUBAC) BIO-FILTERS FOR WASTEWATER TREATMENT	GOLD
70	SMK SAUJANA UTAMA	STROFLOOR	GOLD
71	SMK SAUJANA UTAMA	NEEM AZALAENA HERBAL CARE	GOLD
78	SMK DATO' RAZALI ISMAIL	FOODDECK	GOLD
84	SEKOLAH MENENGAH KEBANGSAAN DATO' SHEIKH AHMAD	MOSIN-TRAP	GOLD
87	KOLEJ VOKASIONAL DATUK SERI MOHD ZIN	SMART CUTTING TOOL HOLDER	GOLD
89	SEKOLAH MENENGAH SAINS KUALA SELANGOR	DURIO PLASTIC BAG	GOLD
91	SEKOLAH MENENGAH SAINS KUALA SELANGOR	HYDROSMOKE WINDOW	GOLD
94	KLUANG HIGH SCHOOL, JOHOR	G.L.A.D - GAS LEAKING DETECTOR	GOLD
99	SEKOLAH KEBANGSAAN KAMPUNG IDAMAN	IDAMAN TEA	GOLD
100	SK BANDAR TASEK MUTIARA	THE MIRACLE OF ACCS	GOLD
103	SEKOLAH MENENGAH SAINS SELANGOR	SMART UNDERGROUND WASTE SYSTEM(SUWS)	GOLD
110	MRSM JELI	BIOCOMPOSITE PLASTIC FROM BANANA PEDUNCLE, BENINSCASA HISPIDA (WAX GOURD) AND CUCURBITASPP. (PUMPKIN)	GOLD
112	SEKOLAH KEBANGSAAN SENA	MAGIC FINDER	GOLD
117	SMA AL MADRASAH AL ALAWIYAH AD DINIAH	THE SMART STAINS HANDLER	GOLD
122	SMK DERMA	INNOVATIVE TRAFFIC CONTROL SYSTEM USING RADIO FREQUENCY (RF) TECHNOLOGY	GOLD
123	SMK DERMA	CO-FUN WEB	GOLD
124	SMK SULTANAH ASMA	LIPSQUITO : NATURAL BALM THAT PROTECTS	GOLD



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126	SEKOLAH KEBANGSAAN DATO' KAYAMAN	INNOVATIVE SUSTAINABLE SHOES DRYER	GOLD
131	SEKOLAH KEBANGSAAN SENAN	ALARM IN PILLOW	GOLD
132	SEKOLAH TENGGU BUDRIAH	SMART PLANT WATERING	GOLD
136	SEKOLAH KEBANGSAAN KAMPUNG SALANG	SMART PORTABLE DRINKING WATER COOLER USING POWER BANK	GOLD
140	SBP INTEGRASI RAWANG	POWERSHADES	GOLD
141	SBP INTEGRASI RAWANG	PINKY PRO	GOLD
2	HULU SELANGOR SCIENCE SCHOOL	HYDROVASE	SILVER
5	HULU SELANGOR SCIENCE SCHOOL	CO-CO RODENTICIDE	SILVER
6	HULU SELANGOR SCIENCE SCHOOL	SMART-CRUTCH	SILVER
7	HULU SELANGOR SCIENCE SCHOOL	COEFLIBIZER	SILVER
9	INSTITUT KEMAHIRAN BELIA NEGARA KUALA PERLIS	MOVLAD	SILVER
10	INSTITUT KEMAHIRAN BELIA NEGARA SERI ISKANDAR	ARDUINO ASSISTED BLIND STICK	SILVER
19	KOLEJ VOKASIONAL LEBUH CATOR	HOME WASTE COMPOSTING BIN WITH SMART FERTILIZER SYSTEM	SILVER
22	SBP INTEGRASI GOMBAK	PAPIER BEHALTER	SILVER
23	SBP INTEGRASI GOMBAK	BALLS YOUR BRAIN	SILVER
26	SBP INTEGRASI GOMBAK	HARMONY STEP	SILVER
31	SBP INTEGRASI GOMBAK	PIGGY BANK	SILVER
33	SBP INTEGRASI GOMBAK	MINI ECO	SILVER
40	SEKOLAH MENENGAH SAINS JOHOR	GO PACK " Z"	SILVER
45	SEKOLAH SULTAN ALAM SHAH	BASKETTECH -HOOPIE	SILVER
51	SJKT LDG SUNGAI ULAR	BIODEGRADABLE POT MAKER FOR SUSTAINABLE FARMING	SILVER
52	SJKT THIRUVALLUVAR	RAIN AND WIND HARVESTER	SILVER
58	SM IMTIAZ YT BESUT, TERENGGANU	SMART-RAFT	SILVER
60	SM SAINS DUNGUN	SD BLOCK	SILVER



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61	SM SAINS DUNGUN	STEP GENERATOR	SILVER
72	SMK SAUJANA UTAMA	CRE-WRAP	SILVER
73	SMK SERI NIBONG	BIORIGU RPG@BRPG 2.0	SILVER
75	SM SAINS KUBANG PASU	CHICK BIOFUEL	SILVER
76	SMK SAUJANA UTAMA	C-FIX	SILVER
77	SK PUTRAJAYA PRESINT 11(1)	RECYCLED FRIDGE MAGNET	SILVER
79	SMK DATO' RAZALI ISMAIL	ROOM ADIUTOR	SILVER
80	SEKOLAH SULTAN ALAM SHAH	FOOD SAFE PIPER LINER	SILVER
81	SEKOLAH MENENGAH KEBANGSAAN DATO' SHEIKH AHMAD	HM-STRAW	SILVER
83	SEKOLAH MENENGAH KEBANGSAAN DATO SHEIKH AHMAD	SC WATER FILTER	SILVER
86	KOLEJ VOKASIONAL DATUK SERI MOHD ZIN	EFFICIENT RIDING SYSTEM VS 2	SILVER
90	SEKOLAH MENENGAH SAINS KUALA SELANGOR	PISANG BANANAKU	SILVER
93	KLUANG HIGH SCHOOL, JOHOR	B.B FLEXI-RACK	SILVER
95	SEKOLAH KEBANGSAAN SAUJANA INDAH	SHOES DRY DIY KIT	SILVER
96	SEKOLAH MENENGAH KEBANGSAAN DATO' SHEIKH AHMAD	MELIPONI-TECH	SILVER
97	SEKOLAH MENENGAH SAINS KUALA SELANGOR	BABYFOND STROLLER	SILVER
101	SJKT PASIR GUDANG	CHILD TRACKING SYSTEM	SILVER
106	SEKOLAH MENENGAH SAINS SELANGOR	THE AMAZING ANTIOXIDANT	SILVER
108	SEKOLAH MENENGAH SAINS SELANGOR	3S FOR DEAF	SILVER
113	SEKOLAH KEBANGSAAN SENA	CLIP BOX	SILVER
115	SMK SAUJANA UTAMA	PORTABLE ART KIT	SILVER
121	KLUANG HIGH SCHOOL, JOHOR	INTELL PANEL	SILVER
128	SK IPGM	ERGONOMIC GOLF BALL PICKER	SILVER
129	SK IPGM	EXTRA LOCK	SILVER



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133	SK CONVENT FATHER BARRE	E-O FOR WOUND HEALING	SILVER
137	SMK SERI TITIWANGSA	SMART BODY FITNESS DEVICE	SILVER
138	SBP INTEGRASI RAWANG	I-Q	SILVER
139	SBP INTEGRASI RAWANG	NAUF SHAKER	SILVER
142	SBP INTEGRASI RAWANG	TURBOCHARGE	SILVER
143	SBP INTEGRASI RAWANG	PEELISHER	SILVER
1	HULU SELANGOR SCIENCE SCHOOL	INSECTE REPOUSSER	BRONZE
21	SBP INTEGRASI GOMBAK	BIXILAR -WATER DRONE	BRONZE
27	SBP INTEGRASI GOMBAK	SMART CAT FEEDER	BRONZE
30	SBP INTEGRASI GOMBAK	MISS INKY ORGANISH XISHOUJI	BRONZE
47	SEKOLAH SULTAN ALAM SHAH	ECODET	BRONZE
48	SEKOLAH TUANKU ABDUL RAHMAN	LIME-ACCULATE	BRONZE
55	SK. DATO' WAN KEMARA	BAZOOKA PLANT 2.0	BRONZE
56	SM IMTIAZ YT BESUT	SMART SPRINKLER	BRONZE
88	KOLEJ VOKASIONAL DATUK SERI MOHD ZIN	POWER FIXTURE	BRONZE
92	KLUANG HIGH SCHOOL, JOHOR	SMART COLOUR WHEEL	BRONZE
98	SEKOLAH MENENGAH SAINS KUALA SELANGOR	THE ANTI KIDNAPPER BRACELET	BRONZE
102	SMK SULTAN BADLISHAH	ECO ENZYME	BRONZE
111	SMKA AL IRSHAD	ECO FREINDLY STEPPING STONE(EFS)	BRONZE
116	SMA AL MADRASAH AL ALAWIYAH AD DINIAH	THE SEF BLACWATER	BRONZE
127	SK ORAN/UNIVERSITI MALAYSIA PERLIS	ECO-FILSORB	BRONZE