

Wednesday, 25th April 2018

8.00 – 8.30 am	Registration: Foyer LT4 and LT5			
8.30 – 9.00 am	Briefing Judge: LT4			
9.00 – 12.00 am	Competition and Judgement : LT3 Event G (Secondary School)			
SLOT	REG ID	TITLE	LEADER/MEMBERS	INSTITUTION
9.00 – 9.10 am	6	ADSORPTION FROM NON AQUEOUS SOLUTION BY RAW SUGARCANE BAGASSE AND TARO STEM	VIKNESWARAN A/L CHANDRAN (L) NURUL SYAFIQAH BINTI ARIFF NURUL FARHANA BINTI FAREZOL	SM SAINS KUBANG PASU
9.20 – 9.30 am	56	A NOVEL BIO-BASED CAT LITTER (CATLIT)	AZIZAH BINTI HAMZAH (L) NAJIDAH HUMAIRAH BINTI MOHD NAJMUDDIN MUHAMMAD NAJMUILMI HAKIM BIN MOHD NAJMUDDIN	SEKOLAH KEBANGSAAN SENA
9.30 – 9.40 am	65	GARCINIA ATROVIRIDIS AS A GREEN TECH CHEMICAL FOR POWER BANK	MOHAMMAD RAHIMY FITRY BIN ISMAIL (L) NURUL AIN AMIRAH BT MOHD BAHANDI INTAN IZZATI BT ISMAIL	MRSM JELI
9.40 – 9.50 am	64	FRACHET TO PREVENT WEEVILS IN ORYZA SATIVA	MUAZAM BIN MOKHTAR (L) NUR HERLIANAEMIELYA BINTI HAMDAN QISTINA ALYSHA BINTI NORASRIE	MRSM PENGKALAN HULU
9.50 – 10.00 am	74	MULTI-FUNCTION STICK	LUQMAN AL-HAKIM BIN ABDUL RAHIM (L) MUHAMMAD IZDHAM BIN ISHAK SARAH HANNI BINTI SUHAIFUDDIN	SEKOLAH MENENGAH SAINS POKOK SENA
10.00 – 10.10 am	99	GYNURA PROCUMBENS AS HEALTHY TEA	MUHAMMAD SANJAY BIN PARAMARIE (L) ABU DANIEL BIN ABU SAMAH MOHAMMAD ZAID ADLAN BIN YUSRI IZZUDIN	ROYAL MILITARY COLLEGE
10.10 – 10.20 am	78	CHROMOLAENA ODORATA EXTRACT FOR HEALING PROCESS	NORHAYATY YAHYA (L) PUTERI ALYA SYAZWINA BINTI SAHARUDIN SAIDATUL HUSNA BINTI SAIFUL NIZAM	SK BINJAL
10.20 – 10.30 am	96	ELECTRONIC BRUSH	MOHD NAZRI BIN HALIM (L) DINNI FARISYA BT. ISMAIL AINA NABILAH BT. ZAKARIA	MRSM KUBANG PASU
10.30 – 10.40 am	91	NATURAL ANT REPELLENT	GAN LUI NAM (L) CHONG MIN KEE WONG SHIN YI	SMK TMN JOHOR JAYA 1
12.30 – 14.00 pm	Break / Lunch			
15.30 – 5.30 pm	Closing Ceremony: LT5			

8.00 – 8.30 am	Registration: Foyer LT4 and LT5			
8.30 – 9.00 am	Briefing Judge: LT4			
9.00 – 12.00 am	Competition and Judgement : BILIK JAMUAN HEP Event G (Secondary School)			
SLOT	REG ID	TITLE	LEADER/MEMBERS	INSTITUTION
9.00 – 9.10 am	7	I-STOP @ PETROL PUMP	RIDZUAN BIN HASHIM (L) NURUL IZZATI BINTI ANUAR NOOR ATHIRAH BINTI MD FUAD	SM SAINS KUBANG PASU
9.20 – 9.30 am	62	FIRE RESISTANT WALLPAPER FROM CEIBA PENTANDRA	MOHAMMAD RAHIMY FITRY BIN ISMAIL (L) OSAMA LADEN BIN MOHD ZAIDI ISMA NUR AINEZAN BT ISMAIL	MRSM JELI
9.30 – 9.40 am	92	CACO TILES	DAHLIZA BINTI KAMAT (L) DARWISH BIN MOKTAR NUR IZZAH BINTI MUHAMMAD SYAIFUN AZLI	SBP INTEGRASI GOMBAK
9.40 – 9.50 am	63	CALCIUM CARBONATE SUPPLEMENTS TO COMBAT OSTEOPOROSIS	MUAZAM BIN MOKHTAR (L) MUHAMMAD NORAMIN BIN ROHIZAL ABDUL SABIQ BIN MOHAMAD RAMLI	MRSM PENGKALAN HULU
9.50 – 10.00 am	75	MULTI-FUNCTION UMBRELLA	MUHAMMAD AKMAL BIN MD AKHIR (L) ADIB EDHAM BIN AZREE EDHAM MUHAMMAD IQMAL MUSTAQEEM BIN AHMAD KAMAL	SEKOLAH MENENGAH SAINS POKOK SENJA
10.00 – 10.10 am	80	AIR STABILIZER: AUTOMATIC AIR VENTILATION SYSTEM	SHAMSUL WAHEEDA BINTI SHAHRIM (L) ADAM SYAFIQ BIN HAZRY MUHD AQIL BIN NAZRI	MAKTAB RENDAH SAINS MARA BALING
10.10 – 10.20 am	83	Stimulation of Wound Healing Activity by Alocasia denudata Stem Crude Extract as Tested on DF-1 Chicken Fibroblast Cell Line	SITI MARZIAH BINTI MOHD DANI (L) 'AINATUL SORAYA BINTI RAMZANI HANG NUR DEANNA SOFEA BINTI HANG AL NUQMAN SHAH	MRSM KUBANG PASU
10.20 – 10.30 am	94	LEMUNI HITAM	AHMAD ADIB BIN ISMAIL SHAUKI (L) ALIAH ADLINA BINTI SAHROLNIZAM MOHAMAD IKMALUDDIN BIN MOHD SABRI	SBP INTEGRASI GOMBAK
10.30 – 10.40 am	72	DARK PHOSPHORESCENT POWDER	MUAZAM BIN MOKHTAR (L) NALA FATIHATUN N'AMI BINTI MOHD JAAFAR SAIDATUL NAJIHAH BINTI MOHD SHUKOR	MRSM PENGKALAN HULU
12.30 – 14.00 pm	Break / Lunch			
15.30 – 5.30 pm	Closing Ceremony: LT5			

8.00 – 8.30 am	Registration: Foyer LT4 and LT5			
8.30 – 9.00 am	Briefing Judge: LT4			
9.00 – 12.00 am	Competition and Judgement : BILIK MESYUARAT HEP Event G (Secondary School) and Event H (Higher Education)			
SLOT	REG ID	TITLE	LEADER/MEMBERS	INSTITUTION
9.00 – 9.10 am	93	MANGOILSTEEN	NORZAINA BINTI ZAINALABIDIN (L) MUHAMMAD SHAHRIL BIN AZHAR MOHAMMAD FARIS BIN MOHD FAIRUSHAM	SBP INTEGRASI GOMBAK
9.20 – 9.30 am	76	MULTI-PURPOSED ROLLER	NURFASIAH HANNAH BT MOHD. FADZLI (L) NUR ALISA FAKRIYAH BT MOHD MAULANA RABIATUL ARINA BT JASRI	SEKOLAH MENENGAH SAINS POKOK SENJA
9.30 – 9.40 am	104	LUMINARIA LIGHT	TENGGU MARYA BINTI TENGGU YUSOF (L) NURIN AISY BATRISYIA BINTI AZAHAR NUR ALYA SYAFIQAH BINTI SUHAIDI	SMK AGAMA (P) ALAWIYAH KANGAR
9.40 – 9.50 am	85	THE MAKING OF BIOPLASTIC FROM FOOD GRADE RESOURCES BY USING HOUSEHOLD MICROWAVE	NOOR SYAZANA ABDUL MAJID (L) NURUL BATRISYIA BINTI MOHD TARMIZI AISYAH ADRIANA BINTI AZIZUL FITRI	MRSM KUBANG PASU
9.50 – 10.00 am	90	PELAPIK SAJI	DANIAL NORMAN BIN ABD HAMID (L) NUR QAISARA AISYAH BINTI NOR BAYURI	KOLEJ POLY-TECH MARA IPOH
10.00 – 10.10 am	32	4 DIMENSIONAL HOUSEHOLD ASSISTANCE GAME	JUM'AZULHISHAM BIN ABDUL SHUKOR (L) MOHD IZZAT BIN NORDIN MUHAMMAD AFIF BIN OTHMAN	UNIVERSITI KUALA LUMPUR MALAYSIAN SPANISH INSTITUTE
10.10 – 10.20 am	21	ELECTRONIC SENSOR TO DETECT LAND ENCROACHMENT	NOORFATEKAH BINTI TALIBEMAN (L) EMRAN BIN ERAMAN MOHAMMAD AZAMUDDIN BIN MOHD NAZAN	UNIVERSITI TEKNOLOGI MARA,CAWANGAN PERLIS
10.20 – 10.30 am	102	HOW TO CONTROL ENERGY CRISIS	UBAID ULLAH (L) SARDAR ALI	ABDUL WALE KHAN UNIVERSITY MARDAN
10.30 – 10.40 am	33	SILVIDEL ANALOG HIGH NUTRITION PRODUCT GENERATION	NUR BADRI (L) MUHAMMAD RIDWAN BAIHAQI SALSABILA GRANDIS	BOGOR AGRICULTURAL UNIVERSITY
12.30 – 14.00 pm	Break / Lunch			
15.30 – 5.30 pm	Closing Ceremony: LT5			

8.00 – 8.30 am	Registration: Foyer LT4 and LT5			
8.30 – 9.00 am	Briefing Judge: LT4			
9.00 – 12.00 am	Competition and Judgement : LT4 Event H (Higher Education)			
SLOT	REG ID	TITLE	LEADER/MEMBERS	INSTITUTION
9.00 – 9.10 am	22	REAL TIME ROAD ACCIDENT ANALYSIS (RTRAA) WEB BASED	NUR FATMA FADILLAH YAACOB (L) MOHD FARID MAZLAN MOHD NUR ADNYN MOHD TAJUDIN	UNIVERSITI TEKNOLOGI MARA CAWANGAN PERLIS
9.20 – 9.30 am	47	ERUDITE MENTAL HEALTH CARE APPS	ZURAINI HANIM BT ZAINI (L) NAATHANEEL NAAVIN AISU MOHAMAD DANIEL BIN SAMSSUDDIN	UNIVERSITI TEKNOLOGI PETRONAS
9.30 – 9.40 am	71	WARIS DIGITAL COMMUNITY HUB	NOR ANISWATI BINTI AWANGLAH (L) NAZHATULATIQA BINTI DARUS SHARIFAH NURSHAKIRA BINTI SYED BADARUZZAMAN	KOLEJ KEMAHIRAN TINGGI MARA REMBAU
9.40 – 9.50 am	82	MULTI PURPOSE POLE FOR FRUIT HARVESTING	BAKRI BIN ALI (L) DR. MOHD HANAPIAH BIN ADBULLAH DR. ZAINAL HISYAM BIN CHE SOH	UiTM CAWANGAN PULAU PINANG, KAMPUS PERMATANG PAUH
9.50 – 10.00 am	19	AUTOMATIC DETECTION OF LUNG NODULES USING IMAGE PROCESSING	HANIZA YAZID (L) THASARATHAN A/L GUNASEGARAN	UNIVERSITI MALAYSIA PERLIS
10.00 – 10.10 am	51	MATERNAL ABSTINENCE	ZURAINI HANIM BT ZAINI (L) AINA NADHIRAH BT HAMIDI NUR IZZAH IZZATI BINTI KUSAINI	UNIVERSITI TEKNOLOGI PETRONAS
10.10 – 10.20 am	98	HELUVA APP V2	NURHAZLIN BINTI HUSSEIN (L) MOHAMMAD SHAKIR ARIFF BIN MOHD SHAIFUDDIN AUNIE QAMARINA BINTI MOHD HARIS	UiTM CAWANGAN NEGERI SEMBILAN KAMPUS SEREMBAN 3
10.20 – 10.30 am	4	ATTACHABLE MICRO-CHIP NEAR- INFRARED SENSOR (AMNEIS)	NORADILA RUSLI (L) NUR FAKIHIN AUNI AHMAD RAZALI RAZIEFA RAZAK	UNIVERSITI TEKNOLOGI MARA CAWANGAN PERLIS
10.30 – 10.40 am	68	PERCEPTUALLY ADAPTIVE IMAGE WATERMARKING APPLICATION	TAHA BASHEER TAHA (L) RUZELITA NGADIRAN PHAKLEN EHKAN	UNIVERSITY MALAYSIA PERLIS
12.30 – 14.00 pm	Break / Lunch			
15.30 – 5.30 pm	Closing Ceremony: LT5			

8.00 – 8.30 am	Registration: Foyer LT4 and LT5			
8.30 – 9.00 am	Briefing Judge: LT4			
9.00 – 12.00 am	Competition and Judgement : LT5 Event H (Higher Education)			
SLOT	REG ID	TITLE	LEADER/MEMBERS	INSTITUTION
9.00 – 9.10 am	9	HYLITS: HYBRID LIGHTING SYSTEM FOR PEDESTRIAN WALKWAYS	ELHAM MAGHSOUDI NIA (L) NOOR AMILA WAN ABDULLAH ZAWAWI BALBIR SINGH MAHINDER SINGH	UNIVERSITI TEKNOLOGI PETRONAS
9.20 – 9.30 am	34	SYNERGISTIC EFFECT OF ANANAS COMOSUS CROWN AND PUNICA GRANATUM PEEL TO INHIBIT POST-HARVEST MANGIFERA INDICA FUNGAL (ASPERGILLUS NIGER)	NUR FARHANA ADILAH BINTI ROSLAN (L) SARINA BINTI MOHAMAD	UNIVERSITI TEKNOLOGI MARA CAWANGAN PERLIS
9.30 – 9.40 am	95	LIGHT2O	WONG SHY KIT (L) PRASNA NAIR SREEDHARAN CHUAH PING ZHI	UNIVERSITI PUTRA MALAYSIA
9.40 – 9.50 am	61	ANODIC ALUMINIUM OXIDE MEMBRANE AS SUPPORT MATERIAL FOR GOLD NANOPARTICLES CATALYST	HANANI YAZID (L) NORIZWAN NORDIN NUR JAMILIN ROSYIDAH UZMA MOHAMMAD YUSAINI	UNIVERSITI TEKNOLOGI MARA CAWANGAN PERLIS
9.50 – 10.00 am	45	DISASTER RELIEF DRONE SYSTEM	KALAISELVEE RETHINAM (L) CHOONG HUI PING CHONG JUN YI	AIMST UNIVERSITY
10.00 – 10.10 am	59	FAST COOL GEL	NURBAITI BINTI MAHRAN (L) MUHAMMAD IZAIREY SHAFIZAN BIN JAFREY BALQIS BINTI AMERSHAH	POLITEKNIK TUANKU SULTANAH BAHYIAH
10.10 – 10.20 am	67	STREET LEGEND: PRESERVING TRADITIONCAL CULTURE GAMES OF KONDA KONDI THROUGH MOBILE APPLICATIONS	QHAIRUL AIZAT BIN SHAHRULL RAMADZAN (L) MUHAMAD MUHAIMIN AIZAT BIN MUSSELIHAT	UNIVERSITI KUALA LUMPUR MIIT
10.20 – 10.30 am	44	CRIMSON HEALTH APPS æœœ ONLINE HEALTH TRAINER	ZURAINI HANIM BT ZAINI (L) MUHAMMAD YUSRY HADI MOHD YAZID MUHAMMAD GHAZDLY ADRIL BIN GHAZALI	UNIVERSITI TEKNOLOGI PETRONAS
10.30 – 10.40 am	97	SLEA APP V2	UMI NURUL NAJIHAH BINTI AZMAN (L) MUHAMMAD AMIRUL ANWAR BIN BADRUL HISHAM AMIRUL HAKIMI BIN AZMI	UiTM CAWANGAN NEGERI SEMBILAN KAMPUS SEREMBAN 3
12.30 – 14.00 pm	Break / Lunch			
15.30 – 5.30 pm	Closing Ceremony: LT5			