

SISTEM KEPUTUSAN PEMENANG HIM

BIL.	KATEGORI	TAJUK INOVASI / PENGETAHUAN	NAMA PESERTA	PTJ	PINGAT	ANUGERAH KHAS
1	INOVASI	BREAKING DEPENDENCY: MALAYSIA HOMEGROWN SHALLOT	WAN ROZITA BINTI WAN ENGAH (17246)	HR	EMAS	
2	INOVASI	FRESH JACKFRUIT FINDS ITS WAY TO CHINA	NOR HANIS AIFAA BINTI YUSOFF (17428)	HR	EMAS	
3	INOVASI	INDUCED SYSTEMIC RESISTANT (ISR) TECHNOLOGY: AN EFFICIENT GREEN STRATEGY TO CONTROL BLOOD DISEASE OF BANANA	DR. GANISAN A/L KRISHNEN (16055)	SF	EMAS	
4	INOVASI	CRYOFROZEN WHOLE JACKFRUIT: A NEW JACKFRUIT PRODUCT FOR LONGER STORAGE LIFE	NUR AZLIN BINTI RAZALI (17255)	HR	EMAS	
5	INOVASI	DEVELOPMENT AND ENHANCEMENT OF IMMUNOSTIMULATING PROPERTIES IN PHYLLANTHUS SP. FORMULATION	CHANDRADEVAN A/L MACHAP (17728)	BN	EMAS	
6	INOVASI	INNOVATION OF 5 PACKAGE READY-TO-EAT FOOD - EMERGING TRENDS IN SUSTAINABLE GLOBAL FOOD SECURITY	WAN NUR ZAHIDAH BINTI WAN ZAINON (17911)	FT	EMAS	BEST AWARD (INNOVATION)
7	INOVASI	SWEET POTATO BOOSTER FERTILISER FOR HIGH PRODUCTIVITY	DR. YASEER SUHAIMI BIN MOHD (17251)	IC	EMAS	ANUGERAH KHAS MSTE : DIRECTOR GENERAL'S SPECIAL AWARD
8	INOVASI	COCOSGURT: PLANT BASED FREE LACTOSE YOGURT SNACKING BITES ENRICHED WITH VIRGIN COCONUT OIL	DR. SHAIFUL ADZNI BIN SHARIFUDIN (16004)	FT	EMAS	
9	INOVASI	PLANT-BASED BIOPESTICIDE: A SUSTAINABLE PRODUCT FOR MANAGING APHID AND SWEET POTATO VIRUS DISEASES	DR. RAZEAN HAIREEN BINTI MOHD RAZALI (16696)	IC	EMAS	
10	INOVASI	NEW PROMISING POMELO MUTANT CLONES WITH HIGH YIELD AND QUALITY FOR FRESH MARKET CONSUMPTION	NOOR BAITI BINTI ABD AZIZ (17908)	HR	PERAK	BEST BOOTH PRESENTATION AWARD (INNOVATION)
11	INOVASI	TECHNOLOGY PACKAGE FOR PILOT PRODUCTION OF FEED ENZYMES AND COST-EFFECTIVE POULTRY FEED	DR. NORAINI BINTI SAMAT (15995)	LS	PERAK	
12	INOVASI	WATERMELON CROP FIELD WASTE COLLECTOR FOR BETTER AGRICULTURE PRACTICES	WAN MOHD AZNAN BIN WAN AHAMAD (17287)	ER	PERAK	
13	INOVASI	ACCURAX PORCINETRACKER: ELEVATING HALAL	TS. MOHD AFENDY BIN ABDUL TALIB (16627)	BN	PERAK	

BIL.	KATEGORI	TAJUK INOVASI / PENGETAHUAN	NAMA PESERTA	PTJ	PINGAT	ANUGERAH KHAS
		COMPLIANCE VIA LAMP-LFIA TO DETECT PORCINE DNA IN FOOD				
14	INOVASI	RICE VARSCAN: A TOOL FOR ACCURATE AND EFFICIENT IDENTIFICATION OF RICE VARIETIES	MOHD SHAHRIL FIRDAUS BIN AB RAZAK (18220)	BN	PERAK	
15	INOVASI	BEVERAGE ANTI-SEDIMENTATION SOLUTION: REVOLUTIONISING MANGROVE-APPLE FIBER-RICH BEVERAGE	DR. CHUA HUN PIN (15929)	FT	PERAK	
16	INOVASI	SEMI AUTONOMOUS HIGH CLEARANCE AGRICULTURAL PRIME MOVER	IR. DR. BADRIL HISHAM BIN ABU BAKAR (16920)	ER	PERAK	
17	INOVASI	CULTURED VITATO BEVERAGE: INNOVATING FUNCTIONAL WELLNESS	DR. MUSAALBAKRI BIN ABDUL MANAN (16000)	FT	PERAK	
18	INOVASI	EFFERVESCENT ANTI-INFLAMMATORY POWDER DRINK: EASY TO USE, DELICIOUS AND ATTRACTIVE	SAIFUL BAHRI BIN SA'ARI (16917)	FT	PERAK	
19	INOVASI	PACKAGE TECHNOLOGY FOR MEDIUM -SCALE GRAIN CORN PRODUCTION	DR. AINU HUSNA BINTI M S SUHAIMI (16065)	LS	PERAK	
20	INOVASI	MRQ 107: NEW FRAGRANT RICE VARIETY FOR PARBOILED RICE	HAMIDAH BINTI MOHD SARIF (19062)	PR	PERAK	YOUNG SCIENTIST AWARD (INNOVATION)
21	INOVASI	MARDISENSE BPB-ELISA KIT: A DIAGNOSTIC KIT FOR A DETECTION OF RICE BACTERIAL PANICLE BLIGHT DISEASE	DR. NORHAFNIZA BINTI AWALUDIN (16622)	BN	PERAK	
22	INOVASI	RICE-BASED CHEESE-ANALOG CAKES: INNOVATIVE APPLICATION TO DIVERSIFY BAKERY OFFERINGS	NICHOLAS ANAK DANIEL (17059)	FT	PERAK	
23	INOVASI	AUTOMATED VERTIPLANTER: A SELF-WATERING VERTICAL PLANTING SYSTEM	SAKINAH BINTI IDRIS (17254)	HR	GANGSA	
24	INOVASI	OPTIMUM HARVESTING, CURING, AND STORAGE: SAFEGUARDING SHALLOT TO FEED THE NATIONS	NUR SYAFINI BINTI GHAZALI (17865)	HR	GANGSA	
25	INOVASI	ECO-FRIENDLY TECHNIQUE FOR RAPID MULTIPLICATION OF THE HETEROTRIGONA ITAMA	DR. MOHD FAHIMEE BIN JAAPAR (17451)	BE	GANGSA	
26	INOVASI	SEMI AUTOMATIC INSPECTION AND CLEANING EDIBLE BIRD NEST SYSTEM	DR. TEN SENG TEIK (16270)	ER	GANGSA	
27	INOVASI	EXPLORING THE INNOVATIVE POTENTIAL OF RED-SKINNED MANGO VARIETIES: A CATALYST FOR TRANSFORMING MANGO	MUHAMMAD AFIQ BIN TAJOL ARIFFIN (17928)	HR	GANGSA	

BIL.	KATEGORI	TAJUK INOVASI / PENGETAHUAN	NAMA PESERTA	PTJ	PINGAT	ANUGERAH KHAS
		AGRICULTURE IN MALAYSIA				
28	INOVASI	BIO+: A NEW APPROACH OF BIOFERTILIZER	NOR FADILAH BINTI ABD HALIM (16042)	SF	GANGSA	
29	INOVASI	SOY YOGURT DRINKS: VEGAN, NUTRITIOUS AND DAIRY-FREE	NOOR FADZLINA BINTI INCHE ZAINAL ABIDIN (16988)	FT	GANGSA	
30	INOVASI	COCO GUARD: ENHANCING COCONUT RESILIENCE WITH NUTRIENT-RICH BIOPESTICIDE	AZLAN AZIZI BIN MUHAMAD NOR (17907)	SF	GANGSA	
31	INOVASI	EARLY WARNING SYSTEM FOR BROWN PLANTHOPPER OUTBREAK IN PADDY PRODUCTION	DR. ARINA BINTI MOHD NOH (16714)	ER	GANGSA	
32	INOVASI	A NEW BIOLOGICAL CONTROL SYSTEM FOR RED PALM WEEVIL (RPW) MANAGEMENT IN COCONUT	DR. MAZIDAH BINTI MAT (16041)	IC	GANGSA	
33	INOVASI	FERMENTED FRUIT SUPERNATANTS AS FUNCTIONAL INGREDIENT FOR SKIN-RELATED DISEASES CONTROL	DR. KOH SOO PENG (17446)	FT	GANGSA	
34	INOVASI	BIODEGRADABLE STRAW WITH RICE HUSK: CHARACTERIZATION ON SAFETY AND PERFORMANCE	DR. NURZAM EZDIANI BINTI CHE HUSSIN @ ZAKARIA (16978)	FT	GANGSA	
35	INOVASI	WATERMELON FRUIT ROLL-UP: HIGH ANTIOXIDANT AND FIBRE-RICH SNACK ON-THE-GO	NUR FARAH HANI BINTI MUHAMAD (17250)	FT	GANGSA	
36	INOVASI	LOW SALT DRESSING FROM FERMENTED ANCHOVY	DR. AZLINA BINTI MOHD DANIAL (16076)	FT	GANGSA	
37	INOVASI	NUTRIVITA-A NOVEL PLANT-BASED MILK ALTERNATIVE FROM LOCAL SWEET POTATO (VAR. VITATO)	NORZALEHA BINTI KASIM (18244)	FT	GANGSA	
38	INOVASI	UNLOCKING THE GOODNESS OF BENTONG GINGER-ROSELLE DRINK WITH THERAPEUTIC PROPERTIES	SAIFUL BAHRI BIN SAARI (16917)	FT	GANGSA	
39	INOVASI	A RELIABLE METHOD FOR MASS PROPAGATION OF COFFEE LIBERICA VIA CUTTINGS	MOHD RANI BIN AWANG (16620)	IC	GANGSA	
40	INOVASI	ASIAN SEABASS FEED FORMULATION WITH SUSTAINABLE PROTEIN SOURCE	DR. WAN SOMARNY BINTI WAN MD ZAIN (16686)	LS	GANGSA	
41	INOVASI	ECO-ENGINEERED FARMING : BOOSTING ORGANIC YIELD THROUGH BIODIVERSITY AND SMART CROP STRATEGIES	KHAIRUL ASFAMAWI BIN KHULIDIN (16013)	SF	GANGSA	
42	INOVASI	A SIMPLE AND RELIABLE METHODS FOR PRODUCING CHLOROGENIC ACID	DR. NORMA BINTI HUSSIN (16285)	IC	GANGSA	

BIL.	KATEGORI	TAJUK INOVASI / PENGETAHUAN	NAMA PESERTA	PTJ	PINGAT	ANUGERAH KHAS
		STANDARD REFERENCES FROM MARDI'S LIBERICA COFFEE BEAN				
43	PENGETAHUAN	TRANSCRIPTOME GENE SEQUENCING FOR GENETIC IMPROVEMENT OF SWEET POTATO (IPOMOEA BATATAS L.)	DR. NURUL AFZA BINTI KARIM (16695)	IC	EMAS	BEST AWARD (KNOWLEDGE)
44	PENGETAHUAN	REVOLUTIONIZING MEAT ALTERNATIVES: EXTRUSION OF HIGH-MOISTURE MEAT ANALOGUES FROM AGRICULTURAL SIDE STREAMS	DR. NUR IZALIN BINTI MOHAMAD ZAHARI (16664)	FT	EMAS	
45	PENGETAHUAN	ZEON: AN INORGANIC APPROACH FOR MITIGATING GREENHOUSE GASES AND ENHANCING PINEAPPLE PRODUCTIVITY ON DRAINED PEAT SOILS	DR. LIZA NURIATI LIM KIM CHOO (17046)	BE	EMAS	
46	PENGETAHUAN	UNLOCKING NEW EXPORT OPPORTUNITIES: LEVERAGING FREEZING TECHNOLOGY FOR MALAYSIA'S PREMIUM JACKFRUIT BULBS	JOANNA CHO LEE YING (17864)	HR	EMAS	
47	PENGETAHUAN	NATURES AVENGERS - LOCAL ARTHROPOD HEROES VS NOTORIOUS FALL ARMYWORM	SAIFUL ZAIMI BIN JAMIL (16839)	BE	EMAS	
48	PENGETAHUAN	SOIL APPLICATION OF METARHIZIUM ANISOPLIAE AGAINST SPODOPTERA FRUGIPERDA: A POTENTIAL METHOD IN MANAGING FAW IN CORN CULTIVATION	WAN MUHAMMAD AZRUL BIN WAN AZHAR (19084)	HR	EMAS	YOUNG SCIENTIST AWARD (KNOWLEDGE)
49	PENGETAHUAN	SIMPLE TECHNIQUES, BIG IMPACT: GERMINATION AND FERMENTATION FOR ENHANCED DIETARY LIGNANS AGAINST OBESITY	DR. UMI KALSUM BINTI HUSSAIN ZAKI (16644)	FT	EMAS	
50	PENGETAHUAN	EXPLORING GENETIC VARIABILITY AND HETEROSIS IN MAIZE (ZEA MAYS L.): KEY TO ENHANCED GROWTH AND YIELD PERFORMANCE	DR. SUHANA BINTI OMAR (16637)	HR	EMAS	
51	PENGETAHUAN	DURIO GERIKENSIS (MALVACEAE) - A NEW SPECIES OF ARILLESS DURIO FROM HULU PERAK, MALAYSIA	DR. MOHD NORFAIZAL BIN GHAZALLI (17281)	BE	EMAS	
52	PENGETAHUAN	LEVERAGING CRISPR/CAS9 TECHNOLOGY FOR BLAST DISEASE RESISTANT LOCAL RICE CULTIVARS	DR. ROGAYAH BINTI SEKELI (16046)	BN	EMAS	
53	PENGETAHUAN	COMPACTION-DRIVEN TRANSLOCATION OF TROPICAL PEAT MODULATES	DR. MARSHALL KANA SAMUEL (17364)	SF	EMAS	

BIL.	KATEGORI	TAJUK INOVASI / PENGETAHUAN	NAMA PESERTA	PTJ	PINGAT	ANUGERAH KHAS
		CARBON EMISSIONS SANS GROUNDWATER				
54	PENGETAHUAN	SEAWEED : ALTERNATIVE ORGANIC BINDER FOR POULTRY FEED	DR. FARAH NURSHAHIDA BINTI MOHD SUBAKIR (17937)	LS	EMAS	
55	PENGETAHUAN	CHANGING CLIMATE AND FOOD SECURITY: ARE WE READY?	SHAI DATUL AZDAWIYAH BT ABDUL TALIB (17880)	BE	EMAS	
56	PENGETAHUAN	DEFYING CLIMATE CHALLENGES: VIABLE PRODUCTION OF HARUMANIS MANGOES IN ATYPICAL CLIMATIC ZONE	SEBRINA SHAHNIZA BINTI SAIIN (17417)	HR	EMAS	
57	PENGETAHUAN	PUSH-PULL STRATEGY: A GAME-CHANGER IN RPW MANAGEMENT ON COCONUT	NOR AHYA BINTI MAHADI (18250)	IC	EMAS	
58	PENGETAHUAN	REVOLUTIONIZING WATERMELON FARMING: THE ULTIMATE MECHANIZATION PACKAGE	ANUAR BIN ABDULLAH (17228)	ER	EMAS	
59	PENGETAHUAN	LAB-BASED ADDITIVE ENHANCES NUTRITIONAL QUALITY OF GRAIN CORN STOVER (VAR. P4546) FROM WASTE TO LIVESTOCK FEED VIA ENSILING PROCESS	NASYATUL EKMA BINTI MOHD HUSSIN (18213)	LS	EMAS	
60	PENGETAHUAN	INTEGRATED AND PRACTICAL TECHNIQUES FOR MANAGING ANTHRACNOSE DISEASE TO ENSURE SUSTAINABLE SHALLOT PRODUCTION	SUHANNA BINTI AHMAD (17450)	HR	EMAS	
61	PENGETAHUAN	SALT-TOLERANT RICE: BATTLING SALINITY FOR A SUSTAINABLE FUTURE	RAHINIZA BINTI KAMARUZAMAN (18259)	PR	EMAS	
62	PENGETAHUAN	ENHANCING SWEETNESS: BIOFERTILISERS IMPACT ON PURPLE SWEET POTATO CULTIVATION IN MINERAL SOILS	FAIZAH SALVANA BINTI ABD RAHMAN (17401)	IC	EMAS	BEST BOOTH PRESENTATION AWARD (KNOWLEDGE)
63	PENGETAHUAN	NOVEL SENSITIZER-LOADED NANODROPLETS IN GENERATING REACTIVE OXYGEN SPECIES AND INDUCING SONODYNAMIC TOXICITY	DR. SHAZWAN BIN ABD SHUKOR (17861)	BN	EMAS	
64	PENGETAHUAN	ELECTRIC FIELD: PRESERVE TOMATO FOR LONGER SHELF LIFE	SITI AISYAH BINTI ABDULLAH (17867)	HR	EMAS	
65	PENGETAHUAN	OLEOKESUM: PREMIUM HERBAL EXTRACTS WITH SUPERIOR ANTIOXIDANT PROPERTIES	DR. MIRFAT BINTI HJ.AHMAD HASAN SALAHUDDIN (17284)	IC	EMAS	
66	PENGETAHUAN	IMPROVING COLD ADAPTED PROLINE IMINOPEPTIDASE VIA PROTEIN ENGINEERING	ROHAIZA BINTI AHMAD REDZUAN (17480)	BN	EMAS	

BIL.	KATEGORI	TAJUK INOVASI / PENGETAHUAN	NAMA PESERTA	PTJ	PINGAT	ANUGERAH KHAS
67	PENGETAHUAN	MARDI CONFERENCE MANAGEMENT SYSTEM: ENHANCING EFFICIENCY	NORHAFIZAH BINTI MOHAMAD YUSOF (16871)	TE	EMAS	
68	PENGETAHUAN	UNDERSTANDING URBAN CONSUMER PURCHASE INTENTION OF PLANT FACTORY PRODUCTS	DR. AIMI ATHIRAH BINTI AHMAD (18256)	ES	EMAS	
69	PENGETAHUAN	MARKET INTELLIGENCE: A GAME CHANGER TO ROBUST MALAYSIAN TROPICAL FRUITS EXPORT STRATEGIES	DR. ROSLINA BINTI ALI (16057)	ES	EMAS	
70	PENGETAHUAN	EXPLORING THE DYNAMICS OF MALAYSIA COCONUT INDUSTRY: A SYSTEM DYNAMICS APPROACH	MOHD HAFIZUDIN BIN ZAKARIA (16948)	ES	EMAS	
71	PENGETAHUAN	REVOLUTIONARY, MODERN AND INTEGRATED MECHANIZED RICE SEED PRODUCTION SYSTEM	MOHD TAUFIK BIN AHMAD (16713)	ER	EMAS	
72	PENGETAHUAN	POTENTIAL OF NEW SORGHUM VARIETIES FOR GRAIN PRODUCTION	NURHAZWANI BINTI MUSTAFFER (17875)	IC	EMAS	
73	PENGETAHUAN	SAND TO SOIL: HARNESSING BENTONITE FOR BOUNTIFUL GROWTH	FARIDAH BINTI MANAF (16995)	SF	PERAK	
74	PENGETAHUAN	SOYBEAN CULTIVATION THROUGH A SUSTAINABLE APPROACH	DR. ROSNANI BINTI ABD GHANI (16704)	IC	PERAK	
75	PENGETAHUAN	TRANSFORMING LOCAL AGRO-WASTE: AN INNOVATIVE SOLUTION TO ENHANCE AGRICULTURAL WATER QUALITY	MOHAMMAD SHAHID BIN SHAHRUN (17289)	SF	PERAK	
76	PENGETAHUAN	CHILLI VILLAINS: THE LETHAL IMPACT OF HARMFUL RHIZOSPHERE BACTERIAL COMMUNITIES	DR. MUNIRAH BINTI THAREK (19073)	SF	PERAK	
77	PENGETAHUAN	FINDING NEPENTHES: CAPTIVATING NATIVE CARNIVOROUS PLANTS FOR BIOTECHNOLOGISTS	AMIN ASYRAF BIN TAMIZI (18215)	BN	PERAK	
78	PENGETAHUAN	BIOCONTROL STRATEGIES MEDIATED BY QUORUM QUENCHING AND ANTAGONISTIC ACTIVITIES OF RICE-ASSOCIATED RHIZOBACTERIA AGAINST BACTERIAL PANICLE BLIGHT (BPB)	NUR SABRINA BINTI WAHID (17860)	BN	PERAK	
79	PENGETAHUAN	UNVEILING POTENTIAL KEY GENES INVOLVED IN FOLATE BIOSYNTHESIS FOR RICE BIOFORTIFICATION	DR. SEW YUN SHIN (16656)	BN	PERAK	
80	PENGETAHUAN	DEVELOPMENT OF BIOFORTIFICATION FOLIAR SPRAY FOR NUTRIENT-RICH CROP	DR. DAYANG SAFINAH BINTI NAYAN (17882)	SF	PERAK	

BIL.	KATEGORI	TAJUK INOVASI / PENGETAHUAN	NAMA PESERTA	PTJ	PINGAT	ANUGERAH KHAS
81	PENGETAHUAN	ANTHOCYANIN-RICH ROSELLE TISANE: A NATURAL APPROACH TO DIABETES	DR. SYAHIDA BINTI MAAROF (17912)	FT	PERAK	
82	PENGETAHUAN	PRACTICAL IPM TECHNIQUES: EFFECTIVE PEST AND DISEASE MANAGEMENT IN LOWLAND CHINESE CABBAGE CULTIVATION	DR. SUHANA BINTI YUSOF (17238)	HR	PERAK	
83	PENGETAHUAN	TEMUKUT-PKE BASED DIET IMPROVED PERFORMANCE OF AYAM SAGA	DR. MARDHATI BINTI MOHAMMAD (17488)	LS	PERAK	
84	PENGETAHUAN	SUPPLEMENTATION OF FLAXSEED OIL INCREASE MEAT YIELD OF AYAM SAGA	NURULHAYATI BINTI ABU BAKAR (17892)	LS	PERAK	
85	PENGETAHUAN	IS IT WORTH TO INTEGRATE RICE CULTIVATION INTO CATFISH AQUACULTURE SYSTEM?: A CASE STUDY IN KEDAH, MALAYSIA	DR. HAIRAZI BIN RAHIM @ ABDUL RAHIM (17936)	ES	PERAK	
86	PENGETAHUAN	EVALUATION OF METABOLITES FROM LOCAL HERBS AS POTENT ANTI-AGING AGENTS AND FREE RADICAL ERADICATORS USING NMR-BASED METABOLOMICS APPROACH	DR. MAHANOM BINTI HUSSIN (16646)	FT	PERAK	
87	PENGETAHUAN	CAN ECO-FRIENDLY COATED CONTROLLED-RELEASE FERTILIZER (CRF) REVITALIZE HILL RICE CULTIVATION?	ZAKI BIN MUSA (17058)	PR	PERAK	
88	PENGETAHUAN	MECHANIZATION SYSTEM OF WATERMELON PUREE PROCESSING FOR SMALL AND MEDIUM ENTERPRISE	WAN MOHD FARIZ BIN WAN AZMAN (17890)	ER	PERAK	
89	PENGETAHUAN	MICROBIAL BIOSTIMULANT: BOOSTING RICE GROWTH IN ACIDIC SOIL	DR. STELLA A/P MATTHEWS @ MACHAP (16707)	SF	PERAK	
90	PENGETAHUAN	THE DESIGN OF NOVEL CURCUMIN-LOADED NANOLIPOSOMES FOR BIOLOGICAL APPLICATIONS	DR. SHAZWAN BIN ABD SHUKOR (17861)	BN	PERAK	
91	PENGETAHUAN	BREEDING NEW LIBERICA VARIETIES: EXPLORING DIVERSITY FOR ENHANCED YIELD AND BREWING QUALITY IN LIBERICA COFFEE	RUPINI A/P YESUDASAN (19212)	IC	PERAK	
92	PENGETAHUAN	CONSUMER ACCEPTANCE ON LIBERICA COFFEE	NIK RAHIMAH BINTI NIK OMAR (17476)	ES	PERAK	
93	PENGETAHUAN	COMPREHENSIVE EVALUATION OF BEYH DRINK: SAFETY ASSESSMENT AND PINEAPPLE-BOOSTED ANTI-INFLAMMATORY EFFECTS	DR. SYAHIDA BINTI MAAROF (17912)	FT	PERAK	
94	PENGETAHUAN	A PRELIMINARY STUDY OF	TS. MUHAMMAD	BE	PERAK	

BIL.	KATEGORI	TAJUK INOVASI / PENGETAHUAN	NAMA PESERTA	PTJ	PINGAT	ANUGERAH KHAS
		TRADITIONAL RICE VARIETY RESPONSE TO HIGH SALINITY ENVIRONMENT DURING SEEDLING STAGE	SHAFIE BIN MD SAH (17273)			
95	PENGETAHUAN	PISANG RAJA UDANG: THE AMAZING ROYAL MEMENTO	MAIMUN BINTI TAHIR (16018)	HR	PERAK	
96	PENGETAHUAN	VITALITY-ON-THE-GO : ENERGIZE YOUR ACTIVE LIFESTYLE WITH KELULUT HONEY-BASED ENERGY GEL	DR. ANISAH BINTI JAMALUDDIN (16849)	FT	PERAK	
97	PENGETAHUAN	HEALING POWER OF FERMENTED JACKFRUIT LEAVES: A NATURAL REMEDY FOR HERPES SIMPLEX VIRUS TYPE 1 (HSV-1) INFECTION	NORHAZNIZA BINTI AZIZ (17402)	FT	PERAK	
98	PENGETAHUAN	IODINE BIOFORTIFICATION EFFECT ON LETTUCE THROUGH FERTILIZER STRATEGY	PUTERI AMINATULHAWA BINTI MEGAT AMADDIN (18264)	HR	PERAK	
99	PENGETAHUAN	EVALUATION OF BEST COCKERELS FOR BREEDING PROGRAMME VIA SEMEN CHARACTERISTICS	NOORAI SYAH BINTI SAHARANI (17931)	LS	PERAK	
100	PENGETAHUAN	FROM HIGHLAND TO LOWLANDS: ADAPTING BELL PEPPER VARIETIES FOR MALAYSIA S WARM CLIMATE	NORFADZILAH BINTI AHMAD FADZIL (16868)	HR	PERAK	
101	PENGETAHUAN	THE INDUCED SYSTEMIC TOLERANCE OF PLANT GROWTH-PROMOTING RHIZOBACTERIA TO ALLEVIATE DROUGHT STRESS	DR. EMMYRAFEDZIAWATI AIDA BINTI KAMAL RAFEDZI (16043)	SF	PERAK	
102	PENGETAHUAN	POTENTIAL LOCAL VARIETIES OF TARO (COLOCASIA ESCULENTA) TO INCREASE FOOD SECURITY AND LIVELIHOOD OF FARMERS COMMUNITIES	DR. NOR ASIAH BINTI ISMAIL (16859)	BE	PERAK	
103	PENGETAHUAN	ELEVATED CO2 PRIMING TECHNIQUES TO ENHANCE RICE GROWTH AND YIELD POTENTIAL	AZZAMI ADAM BIN MUHAMAD MUJAB (17899)	CB	PERAK	
104	PENGETAHUAN	EXPLORING THE GROWTH-PROMOTING AND ANTIFUNGAL ACTIVITY OF HEAT-TOLERANT RHIZOBACTERIA FOR IMPROVED GRAIN CORN SEEDLING GROWTH	NURUL ATILIA SHAFIENAZ BINTI HANIFAH (17929)	CB	PERAK	
105	PENGETAHUAN	SUPPLEMENTATION OF SEED OIL IN LAYING HEN DIET PRODUCES EGGS WITH A LOW RATIO OF OMEGA-6 TO OMEGA-3 FATTY ACIDS	YONG SU TING (18212)	LS	PERAK	
106	PENGETAHUAN	KH-THA 10: UNVEILING THE POTENTIAL OF ELITE ACCESSIONS OF	IZLAMIRA BINTI ROSLAN (18247)	IC	PERAK	

BIL.	KATEGORI	TAJUK INOVASI / PENGETAHUAN	NAMA PESERTA	PTJ	PINGAT	ANUGERAH KHAS
		KAEMPFERIA PARVIFLORA FOR HEALTH BENEFITS				
107	PENGETAHUAN	UNLOCKING THE POTENTIAL OF FERMENTED KELULUT HONEY: A BREAKTHROUGH IN PROBIOTIC BEVERAGES	DR. AZLINA BINTI MANSOR (16971)	FT	PERAK	
108	PENGETAHUAN	THE EFFECTS OF ROOT ZONE TEMPERATURE SYSTEM IN CONTROLLED ENVIRONMENT AGRICULTURE (CEA)'FESTIVAL' STRAWBERRY (FRAGARIA X ANANASSA DUCH.)	DR. MUNIRAH BINTI MOHAMAD (19082)	HR	PERAK	
109	PENGETAHUAN	THE FIRST IDENTIFIED FUSARIUM INCARNATUM-EQUISETI SPECIES COMPLEX CAUSING FRUIT ROT ON GREENHOUSE BELL PEPPER IN MALAYSIA	NUR FARHANAH BINTI ISHAK (19065)	HR	PERAK	
110	PENGETAHUAN	FASCINATING PHYTOPHTHORA: PHYLOGENETIC ANALYSIS OF PHYTOPHTHORA PALMIVORA CAUSING STEM CANKER DISEASE OF DURIAN IN MALAYSIA	NOR DALILA BINTI NOR DANIAL (17877)	HR	PERAK	
111	PENGETAHUAN	PRESERVING GENETIC DIVERSITY: CRYOPRESERVATION OF WILD BANANA (MUSA ACUMINATA) EMBRYOS	ZAITIALIA BINTI MOHLISUN (17292)	CB	PERAK	
112	PENGETAHUAN	BUBBLING WITH BENEFIT: UNLOCKING THE POTENTIAL OF WATER KEFIR WITH GINGER	NURHAZWANI BINTI SUKRAM (18263)	FT	PERAK	
113	PENGETAHUAN	IMPROVEMENT IN NUTRIENT SUPPLY TO ENHANCE MILK YIELD IN SMALLHOLDER DAIRY FARMS - A CASE STUDY	DR. PREDITH A/L MICHAEL (18261)	LS	PERAK	
114	PENGETAHUAN	HEIRLOOM RICE: BOOSTING YIELD THROUGH ENHANCED CULTURAL PRACTICES	ERNIE SURYATI BINTI MOHAMAD ZAIN (18251)	PR	PERAK	
115	PENGETAHUAN	POTENTIAL OF MULTI-TIERS PLANTING SYSTEM OF CASH CROPS UNDER MATURE COCONUT FARMS INTEGRATION	NUR LIYANA BINTI ZULKIFLE (18183)	IC	PERAK	
116	PENGETAHUAN	BSF: SUSTAINABLE WAY TO CONTROL HOUSE FLY IN LIVESTOCK FARM	MOHD YUSRI BIN ZAINUDIN (17269)	BE	GANGSA	
117	PENGETAHUAN	FARMERS ACCEPTANCE ON WATERMELON CULTIVATION TECHNOLOGY	DR. NORZALILA BINTI KASRON (17870)	ES	GANGSA	
118	PENGETAHUAN	MECHANIZATION PACKAGE FOR LOW LAND CABBAGE PRODUCTION	MOHD SHAHMIHAIZAN BIN MAT JUSOH (17913)	ER	GANGSA	

BIL.	KATEGORI	TAJUK INOVASI / PENGETAHUAN	NAMA PESERTA	PTJ	PINGAT	ANUGERAH KHAS
119	PENGETAHUAN	THE RELATIONSHIP OF SOCIO-CULTURAL AND ECONOMIC FACTORS TO THE INTENTION TO USE TECHNOLOGY AMONG SMALL-SCALE RICE FARMERS IN SARAWAK	ROSNANI BINTI HARUN (17938)	ES	GANGSA	
120	PENGETAHUAN	POSTHARVEST PARAMETERS FOR MAINTAINING QUALITY AND FRESHNESS OF KESUM	MOHD EFFENDI BIN MOHAMED NOR (17408)	IC	GANGSA	
121	PENGETAHUAN	DEVELOPMENT OF SIMPLE SEQUENCE REPEAT MARKERS FOR SOURSOP (ANNONA MURICATA) DNA FINGERPRINTING	DR. KHAIRUN HISAM BIN NASIR (15998)	BN	GANGSA	
122	PENGETAHUAN	SWEET TRUTH: HPLC-RID VS CONVENTIONAL TITRATION FOR SUGAR ANALYSIS	CHM SITI RAJWANI BINTI HASHIM (17252)	CB	GANGSA	
123	PENGETAHUAN	MALAYAN BROWN DWARF: ENHANCING COCONUT INDUSTRY SUSTAINABILITY	DR. MAIZURA BINTI ABU SIN (19085)	IC	GANGSA	
124	PENGETAHUAN	FISH BREED DEVELOPMENT INITIATIVE TO OVERCOME THE LACK OF EXPERT IN MALAYSIA	AHMAD ZAIRY BIN ZAINOL ABIDIN (17300)	ES	GANGSA	
125	PENGETAHUAN	NUTRIENT RELEASE PATTERN EVALUATION OF FORMULATED CONTROLLED RELEASE FERTILIZER FOR SWEETPOTATO UNDER BRIS SOIL	CHM MUHAMMAD SYAHREN BIN ADZAHAR (16630)	SF	GANGSA	
126	PENGETAHUAN	FOREIGN MARKET INSIGHT: ENHANCING PINEAPPLE DISTRIBUTION AND CONSUMPTION IN BAHRAIN	DR. NIK ROZANA BINTI NIK MOHD MASDEK (17939)	ES	GANGSA	
127	PENGETAHUAN	ENHANCING LIBERICA COFFEE CULTIVATION: A COMPARATIVE STUDY OF MORPHOLOGICAL TRAITS AND GRAFTING SUCCESS IN SELECTED CLONES	ARIFF MERICAN BIN DIN MERICAN (17400)	HR	GANGSA	
128	PENGETAHUAN	UNDERUTILIZED WILD EDIBLE TUBERS (DIOSCOREA ALATA): DETERMINING THE OPPORTUNITIES AND CHALLENGES FROM THE FARMERS AND CONSUMERS PERSPECTIVE	RAWAIDA BINTI RUSLI (16946)	ES	GANGSA	
129	PENGETAHUAN	AMYLOSNP: CANDIDATE SINGLE NUCLEOTIDE POLYMORPHISMS (SNPS) IN STARCH BIOSYNTHETIC GENES ASSOCIATED WITH AMYLOSE CONTENT IN MALAYSIAN RICE GERMPLASM	DR. RABIATUL ADAWIAH BINTI ZAINAL ABIDIN (17664)	BN	GANGSA	
130	PENGETAHUAN	INDIGOFERA ZOLLINGERIANA LEAF MEAL: AN	JAME'AH BINTI HAMED (16685)	LS	GANGSA	

BIL.	KATEGORI	TAJUK INOVASI / PENGETAHUAN	NAMA PESERTA	PTJ	PINGAT	ANUGERAH KHAS
		ALTERNATIVE PROTEIN SOURCE IN AYAM SAGA FEED				
131	PENGETAHUAN	SUGARCANE JUICE CONCENTRATE: A NEW WAY OF EXTENDING THE SHELF LIFE OF SUGARCANE JUICE	DR. MADZLAN BIN KASRAN (15954)	FT	GANGSA	
132	PENGETAHUAN	SUGARCANE JUICE POWDER	HASNISA BINTI HASHIM (16986)	FT	GANGSA	
133	PENGETAHUAN	DIGITALISATION: EMPOWERING MARDI'S KNOWLEDGE CENTRE	NURZAFIRAH BINTI MAT ZIN @ MOHD ZAIN (18274)	CC	GANGSA	
134	PENGETAHUAN	IS MYGAP'S RICE HIGH IN NUTRITIONAL VALUE?	HANISA BINTI HOSNI (16892)	PR	GANGSA	
135	PENGETAHUAN	HOW CLEAN IS CLEAN? THE YELLOW NOODLES PROCESSING MACHINE CASE	DR. NUR ILIDA BINTI MOHAMAD (16689)	FT	GANGSA	
136	PENGETAHUAN	UNLEASHING THE POTENTIAL OF FROZEN SOY YOGURT AS A HEALTHY CHOICE DESSERT	DR. AZLINA BINTI MANSOR (16971)	FT	GANGSA	
137	PENGETAHUAN	THE PREVALENCE OF RESPIRATORY SYMPTOMS AMONG FARMERS FROM THE USE OF CALCIUM CARBIDE FOR FRUITS RIPENING IN THE NORTHERN REGION OF MALAYSIA	DR. NOOR SHAEDA BINTI ISMAIL (16049)	TE	GANGSA	
138	PENGETAHUAN	ENHANCING SWEET POTATO SHELF LIFE: EFFECTIVE POST-HARVEST TECHNOLOGIES FOR QUALITY PRESERVATION	NOOR ISMAWATY BINTI NORDIN (16286)	IC	GANGSA	
139	PENGETAHUAN	WEB EXPLORATION AND DATA COLLECTION THROUGH AUTOMATED WEB CRAWLER	MOHD SHAFIQ BIN AZIZAN (18214)	IM	GANGSA	
140	PENGETAHUAN	METHOD DEVELOPMENT IN DETERMINING ATRAZINE AND TRICLOPYR IN PEAT SOIL AND WATER MATRICES	KHAIRATUL AZMAH BINTI MOHAMED (16281)	CB	GANGSA	
141	PENGETAHUAN	RHIZOBIA: UNLOCKING SOILS HIDDEN POTENTIAL FOR PLANT VITALITY	DR. NOR AYSHAH ALIA BINTI ALI HASSAN (16977)	SF	GANGSA	
142	PENGETAHUAN	CRYOTOP TECHNOLOGY: VITRIFYING BOVINE OOCYTES FOR EMBRYO DEVELOPMENT	DR. HABSAH BINTI BIDIN (16684)	LS	GANGSA	
143	PENGETAHUAN	BAW SHALLOTS: A NUTRIENT-PACKED DELIGHT GROWN SAFELY IN BRIS SOIL	ERNY SABRINA BINTI MOHD NOOR (16317)	IC	GANGSA	
144	PENGETAHUAN	MYDANA SCORING CARD	MOHD NUR HAFIZ BIN MAT AZMIN (17247)	AM	GANGSA	
145	PENGETAHUAN	OPTIMISING NUTRIENT REQUIREMENTS OF GRAIN CORN PRODUCTION IN MALAYSIA	HALIMAH BINTI HASHIM (17869)	IC	GANGSA	

BIL.	KATEGORI	TAJUK INOVASI / PENGETAHUAN	NAMA PESERTA	PTJ	PINGAT	ANUGERAH KHAS
146	PENGETAHUAN	THE MUSHROOM-BASED MEAT ANALOGUE REVOLUTION FOR A HEALTHY LIFESTYLE	ZUWARIAH BINTI ISHAK (16914)	FT	GANGSA	
147	PENGETAHUAN	QUALITY OF ACTIVE COMPOUND OF KUNYIT HITAM (KAEMPFERIA PARVIFLORA) RHIZOME	DR. SAMSIAH BINTI JUSOH (16287)	IC	GANGSA	
148	PENGETAHUAN	HARNESSING LOCAL BACTERIA FOR EFFECTIVE BIOREMEDIATION IN CONTAMINATED PADDY SOIL	MOHD ZAFRUL ARIF BIN RADHI (17257)	SF	GANGSA	
149	PENGETAHUAN	ELECTROCHEMICAL APTASENSOR FOR THE DETECTION OF SYNTHETIC PYRETHROID	DR. SURIA BINTI MOHD SAAD (16867)	BN	GANGSA	
150	PENGETAHUAN	ARCHITECTURE PRUNING TECHNIQUE: IMPACT OF POLLARDING PRUNING ON VEGETATIVE GROWTH AND YIELD OF MORINGA (MORINGA OLEIFERA)	SYAZRUL IQMAL BIN JALANI (19064)	IC	GANGSA	
151	PENGETAHUAN	EMPOWERING AGRIFOOD ENTREPRENEURS IN SARAWAK: THE TRANSFORMATIVE IMPACT OF MARDI'S LATIHAN SANGKUT PROGRAM	SUZALYNA BINTI MOS (17060)	TE	GANGSA	
152	PENGETAHUAN	POTENTIAL OF TWO-GRAIN CORN HYBRID IN BRIS SOIL	NUR KHAIRANI BINTI ABU BAKAR (16580)	IC	GANGSA	
153	PENGETAHUAN	PRESERVING FRESHNESS: HARNESSING HIGH-PRESSURE PROCESSING (HPP) FOR EXTENDED SHELF LIFE	TUN NORBRILLINDA BINTI MOKHTAR (16651)	FT	GANGSA	
154	PENGETAHUAN	EX-ANTE AND EX-POST PANDEMIC POLICY: THE IMPACT OF MALAYSIA'S WATERMELON LOSSES IN THE SUPPLY CHAIN	SUHANA BINTI SAFARI (18234)	ES	GANGSA	
155	PENGETAHUAN	SAANEN GOAT A SOURCE OF HIGH VALUE MILK	SITI SYAMSIAH BINTI ISMAIL (17909)	LS	GANGSA	
156	PENGETAHUAN	APICAL ROOTED CUTTING TECHNOLOGY FOR HIGH-QUALITY, RAPID AND LOW-COST POTATO SEED PRODUCTION IN MALAYSIA	SIVANASWARI A/P CHALAPARMAL (17933)	HR	GANGSA	
157	PENGETAHUAN	ASSESSMENT OF FARMERS ACCEPTANCE AND ADAPTATION TO NEW CROP VARIETIES FROM THE MARDI PIONEER PROJECT	MOHD FAIZ BIN MUSA (17930)	TE	GANGSA	
158	PENGETAHUAN	JAPANESE CONSUMER PROFILING AND ACCEPTANCE TOWARDS MALAYSIAN MD2	DR. NIK ROZANA BINTI NIK MOHD MASDEK (17939)	ES	GANGSA	
159	PENGETAHUAN	PROLIFICACY IN GOATS:	ABDUL MU'IN BIN	LS	GANGSA	

BIL.	KATEGORI	TAJUK INOVASI / PENGETAHUAN	NAMA PESERTA	PTJ	PINGAT	ANUGERAH KHAS
		COMPARATIVE STUDY OF FOLLICULAR GROWTH AND OVULATION RESPONSE IN BOER AND KATJANG GOATS	HASSAN BASRI (19081)			
160	PENGETAHUAN	ENHANCING YIELD OF GRAIN CORN THROUGH NITROGEN MANAGEMENT APPROACHES	NOORSUHAILA BINTI ABU BAKAR (18245)	IC	GANGSA	
161	PENGETAHUAN	SAFE AND HIGH YIELD PRODUCTION OF DUKUNG ANAK	IZYANI BINTI RASHIP (16653)	IC	GANGSA	
162	PENGETAHUAN	ELEVATING EGG QUALITY AND CONSUMER PREFERENCE: BENEFIT OF OMEGA-3 SUPPLEMENTATION ON VILLAGE CHICKEN EGGS	MOHD HAFIZZUDIN BIN AYOB (17910)	LS	GANGSA	
163	PENGETAHUAN	PERFORMANCE OF MARDI SARAWAK GUIDED ENTREPRENEURS; YEARS OF 2019,2020 AND 2021	ZARIFAH BINTI MASNI (17061)	TE	GANGSA	
164	PENGETAHUAN	FROM SEED TO SOIL: BAMBARA GROUNDNUT PERFORMANCE IN DIFFERENT ENVIRONMENTS	MAYA IZAR BINTI KHAIDIZAR (16866)	BE	GANGSA	
165	PENGETAHUAN	POTENTIAL NEW LIBERICA COFFE ROOTSTOCK GROWING MEDIA	AHMAD ARIF BIN ISMAIL (17925)	IC	GANGSA	
166	PENGETAHUAN	FROM FIELDS TO FOOTPRINTS: UNVEILING THREE DECADES OF GHG EMISSIONS FROM RICE, LIVESTOCK, AND OTHER AGRICULTURE ACTIVITIES	DR. MOHD SAUFI BIN BASTAMI (16994)	BE	GANGSA	
167	PENGETAHUAN	IMPROVING THE PREGNANCY RATE OF JERSEY-FRIESIAN DAIRY COWS THROUGH HORMONAL MANIPULATION	IZUAN BAHTIAR BIN AB JALAL (16852)	LS	GANGSA	
168	PENGETAHUAN	THE PENETRABILITY OF SELECTED BACTERIA ON THE RAW BOVINE MEAT	MUHAMMAD BIN MOHD SABRI (17932)	LS	GANGSA	
169	PENGETAHUAN	ASSESSMENT BY MARDILAB: MICROBIAL QUALITY ON FOOD PASTE PRODUCT	NURFARHANA BINTI ABDULLAH (17249)	CB	GANGSA	
170	PENGETAHUAN	SENNA TORA AND URENA LOBATA: DISTRIBUTION IN PENINSULAR MALAYSIA	AZIMAH BINTI ABD KADIR (16621)	IC	GANGSA	
171	PENGETAHUAN	CONSOLIDATED STRATEGIES TO INCREASE YIELD AND NUTRIENT CONTENT OF NAPIER GRASS	DR. MUHAMMAD HAZWAN BIN MUSTAFFER (18229)	LS	GANGSA	
172	PENGETAHUAN	COMPARISON OF LINEAR REGRESSIONS (WITH AND WITHOUT CORRECTION FACTOR) FOR LEAF AREA ESTIMATION OF POLYHYBRID	CAMILLUS BENNO ANAK ALIAN (17378)	IC	GANGSA	

BIL.	KATEGORI	TAJUK INOVASI / PENGETAHUAN	NAMA PESERTA	PTJ	PINGAT	ANUGERAH KHAS
173	PENGETAHUAN	LIBERICA COFFEE LEAVES TURNING FARM WASTE INTO RENEWABLE ENERGY: THE FUTURE OF BIOGAS TECHNOLOGY	DR. SASHIKALA A/P MARUTHAI PILLAI (16278)	SF	GANGSA	
174	PENGETAHUAN	CHEMICAL COMPOSITION OF SWAMP BUFFALO (BUBALUS BUBALIS) LONGISSIMUS DORSI MUSCLE: COMPARISON BETWEEN SEMI-INTENSIVE (HHP) AND EXTENSIVE (NHHP) PRODUCTION SYSTEMS	DR. FHAISOL BIN MAT AMIN (17474)	LS	GANGSA	
175	PENGETAHUAN	OCCURRENCE AND ABUNDANCE OF NEMATODES ON SHALLOT IN MALAYSIA	MOHD NAZARUDIN BIN ANUAR (17243)	HR	GANGSA	
176	PENGETAHUAN	UNLOCKING SUCCESS: KEY FACTORS DRIVING THE TRIUMPH OF MARDI YOUNG AGROPRENEURS IN SARAWAK	HASSAN BIN SAJI (17555)	TE	GANGSA	
177	PENGETAHUAN	DEVELOPMENT OF DECONSTRUCTED KEROPOK LEKOR FLOUR - TOWARDS A HEALTHY AND CONVENIENT PRODUCT	HAFIZ AIZAT BIN YANAN (16967)	TE	GANGSA	
178	PENGETAHUAN	EVALUATION ON PRODUCTIVITY PERFORMANCE OF NAPIER GRASS PLANTED IN KG.BIAH, KENINGAU	NORHAYATI BINTI ZAINI (17071)	TE	GANGSA	
179	PENGETAHUAN	MADRE DE AGUA AS A FEED SUPPLEMENT FOR AYAM SAGA	DR. THAYALINI A/P KATHIRASER (16981)	LS	GANGSA	
180	PENGETAHUAN	EMPLOYING GREEN ANALYTICAL METHOD IN PESTICIDE RESIDUE ANALYSIS: MULTIPLE DETECTION OF ISOPYRAZAM AND METABOLITE SYN545364 ON PADDY CROPS.	CHM JAMALIAH BINTI JAAFAR (16063)	SF	GANGSA	
181	PENGETAHUAN	ADVANCING CONSUMER DEMAND THROUGH INNOVATION OF WATERMELON-BASED PRODUCTS	SITI NURATHIRAH BINTI ABU HASSAN (19086)	ES	GANGSA	
182	PENGETAHUAN	SPERM METALLOPROTEASE PROTEIN IS INVOLVED IN CHICKEN FERTILIZATION PROCESS	MOHAMAD SHUIB BIN MOHAMAD MOHTAR (16980)	LS	GANGSA	
183	PENGETAHUAN	EMPOWERING LIVES: THE MARDI POVERTY ERADICATION MODEL AND ITS SUCCESS THROUGH ISLAMIC SOCIOECONOMIC PRINCIPLES	KAMARUZAMAN BIN AHMAD (17421)	TE	GANGSA	
184	PENGETAHUAN	TOWARDS SUSTAINABLE	MOHD TARMIZI BIN	ES	GANGSA	

BIL.	KATEGORI	TAJUK INOVASI / PENGETAHUAN	NAMA PESERTA	PTJ	PINGAT	ANUGERAH KHAS
		AQUACULTURE: A CASE STUDY FOR JAPAN	HAIMID (17591)			
185	PENGETAHUAN	COMPARATIVE ANALYSIS OF INTENSIVE AND SEMI-INTENSIVE PRODUCTION SYSTEMS ON THE PRODUCTIVE PERFORMANCE OF 8-MONTH-OLD KATJANG-BOER CROSSBREED MALE GOATS	MUHAMMAD HAFIZUL RAHMAN BIN MOHD AZIZI (19075)	LS	GANGSA	
186	PENGETAHUAN	EVALUATING CUSTOMER PREFERENCES FOR TAUFUFA: INSIGHTS FROM THE AZAM TANI PROJECT IN MELAKA	KAMARUZAMAN BIN AHMAD (17421)	TE	GANGSA	