

**KEPUTUSAN PEMBENTANGAN SKIM GERAN PENYELIDIKAN PEMBANGUNAN PROTOTAIP (PRGS) FASA 1/2011
UNIVERSITI KEBANGSAAN MALAYSIA (UKM)**

SENARAI PROJEK LULUS- PEMBENTANGAN PRGS

BIL.	KOD RUJUKAN	KETUA PROJEK	NO. KAD PENGENALAN/ PASSPORT	SUB BIDANG	TAJUK PROJEK	KEPUTUSAN
1	PRGS/1/11/TK/UKM/01/1	Prof. Dr. Mohd Alauddin Mohd Ali	550101-08-6891	Elektrikal dan Elektronik	NIVAR; a Screening Tools For Vascular Risk Assesment and Management	LULUS
2	PRGS/1/11/TK/UKM/02/2	Associate Prof. Dr. Ismail Mohd Saiboon	690107-10-6245	Mekanikal dan Pembuatan	Functional assessment and Performance profiling of an external pelvic stabilization apparatus : BRIM Pelvic Binder	LULUS
3	PRGS/1/11/TK/UKM/03/1	Dr. Norhana Arsad	770522-12-5910	Teknologi Komunikasi dan Informasi	Innovative In-VehicleEntertainment and House Networking Application via Low Cost Wavelength Division Multiplexing System Over Plastic Optical Fiber (WDM-POF)	LULUS
4	PRGS/1/11/SKK/UKM/01/1	Prof. Dr. Rahmah Mohamed	570319-01-5584	Mikrobiologi Perubatan	Omp-based Melioidosis Vaccine Development	LULUS
5	PRGS/1/11/SKK/UKM/02/1	Associate Prof. Dr. Rokiah Omar	670101-11-6014	Sains Kesihatan Bersekutu	Reading Performance test for School Children (Online Version of Reading Tools for Detect Child Reading Performance and Progress, Learning Disabilities & Eye Problem-KieVision™)	LULUS
6	PRGS/1/11/SG/UKM/02/1	Associate Prof. Dr. Liong Choong Yeun	650606-03-5465	Matematik dan Statistik	CloudStats- Cloud-based Statistical System with Programming-oriented Solutions and Analytic Interface, Integrating with Social Networking Services (SNS)	LULUS

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7	PRGS/1/11/TK/UKM/01/11	Prof. Dr. Mohamad Yusof Sulaiman	480316-08-5633	Tenaga	Design and Development od A Prototype Solar Driven Adsorption Air Conditioning Unit Using Activated Carbon Fibre as Adsorbent and Ethanol as Refrigerant	LULUS
8	PRGS/1/11/TK/UKM/01/12	Prof. Dato' Dr. Mohd Yusof Hj. Othman	520812-02-5131	Tenaga	Development of Advanced Photovoltaic Thermal (PV/T) Combi (Combination) Solar Collectors For Simultaneous Production of Heat (Water & Air) and Electricity)	LULUS
9	PRGS/1/11/TK/UKM/02/8	Prof. Madya Ar Lim Chin Haw	650917-07-5253	Tenaga	Development of Prototype Roof Integrated Photovoltaic Mounting System for Standard PV Modules under Tropical Weathering Conditions	LULUS
10	PRGS/1/11/TK/UKM/02/10	Dr. Mohd Hafidz Ruslan	580622-01-5279	Tenaga	Pembangunan Prototaip Sistem Pengerangan Pam Haba Suria menggunakan Pengumpul terma multifungsi untuk Pengerangan hasil pertanian dan herba	LULUS
11	PRGS/1/11/TK/UKM/03/2	Dr. Sohif Mat	591112-08-6519	Tenaga	Prototype Development of A One KW Low Wind Speed Movable-Fins Vertical Axis Wind Turbine (VAWT)	LULUS

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12	PRGS/1/2011/TD-KPT/02/1	DR. AZIMIN SAMSUL MOHD AZLAN	731017-08-5725	Tenaga	Development Of An Integrated Green Residential Building For Malaysia: Utilising Solar & Wind Powered Cooling, Advanced Daylighting, And Natural Ventilation Systems.	LULUS
13	PRGS/1/2011/TD-KPT/02/2	MOHD SYUHAIMI AB. RAHMAN	770810-03-6701	Tenaga	VIBRATIVE: Gadget chargers that harness kinetic energy for a clean recharge	LULUS