

Bil.	Skim Geran	Tajuk Projek	Ketua Projek	Penyelidik Bersama	Bidang Penyelidikan	Tahun Diterima	Tarikh Mula	Tempoh (bulan)	Tarikh Tamat	Jumlah Diluluskan (RM)	Sumber Pembiayaan	Laboratori
1	GP-IPS	Three-Step Block Method for Solving Nonlinear Boundary Value Problems Directly	Zanariah Abdul Majid	1) Prof. Dr. Fudziah Ismail 2) Phang Pei See	MSICT	2013	1-Nov-13	24	31-Oct-15	15,000.00	UPM	Laboratori Sains Berkomputasi dan Fizik Bermatematik
2	GP-IPS	New Approach in Handling Small and Vanishing Lag of Delay Differential Equations in Multistep Block Method	Zanariah Abdul Majid	1) Prof. Dr. Fudziah Ismail 2) Nurul Huda binti Abdul Aziz	MSICT	2013	1-Nov-13	24	31-Oct-15	15,000.00	UPM	Laboratori Sains Berkomputasi dan Fizik Bermatematik
3	GP-IPS	Effects Problem-Based Learning On Students' Cognitive Performance And Epistemological Beliefs	Rohani Ahmad Tarmizi	Fatimah binti Ramli	MSICT	2013	1-Nov-13	24	31-Oct-15	15,000.00	UPM	Laboratori Etnomatematik dan Didaktik
4	GP-IPS	Modeling Acceptance of eBook Among Mathematics Teachers in Terengganu	Ahmad Fauzi Mohd Ayub	1) Prof. Madya Dr. Rohani Ahmad Tarmizi 2) Azlin Abdul Jalal	MSICT	2013	1-Nov-13	24	31-Oct-15	15,000.00	UPM	Laboratori Etnomatematik dan Didaktik
5	GP-IPM	Study of Variable Stepsize BDF Method for Solving Ordinary Differential Equations	Faranak Rabieie	Prof. Dr. Fudziah Ismail	MSICT	2013	1-Nov-13	24	31-Oct-15	40,800.00	UPM	Laboratori Sains Berkomputasi dan Fizik Bermatematik
6	GP-IBT	A New Class of Block Backward Differentiation Formula for the Parallel Solution of Solution of First Order Stiff IVPs and Second Order ODEs	Mohamed Suleiman	1) Prof. Dr. Fudziah Ismail 2) Dr. Norazak Senu 3) SyedAli AhmadianHosseini	MSICT	2013	1-Nov-13	24	31-Oct-15	132,200.00	UPM	Laboratori Sains Berkomputasi dan Fizik Bermatematik
7	GP-IBT	Numerical Solutions of Neutral Delay Differential Equations Using Multistep Block Method	Zanariah Abdul Majid	1) Prof. Dr. Fudziah Ismail 2) Prof. Madya Dr. Zarina Bibi Ibrahim	MSICT	2013	1-Nov-13	24	31-Oct-15	82,600.00	UPM	Laboratori Sains Berkomputasi dan Fizik Bermatematik

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8	GP-IBT	Primary And Secondary Mathematics Teachers' Knowledge And Affect To Embark On 21st Century Skills As Aspired By The Nation	Kamariah Abu Bakar	Dr. Ahmad Fauzi Mohd Ayub	MSICT	2013	1-Nov-13	24	31-Oct-15	163,350.00	UPM	Laboratori Etnomatematik dan Didaktik
9	GP-IBT	A Probabilistic model for Tumor Growth Based On Cell Cycle Position and New expression of TCP and NTCP by Bellman Equation	Adem Kilicman	1) Dr. Siti Hasana Sapar 2) Dr. Norazak Senu	MSICT	2014	1-Jan-14	24	31-Dec-15	157,200.00	UPM	Laboratori Kriptografi, Analisis dan Struktur
10	GP-IPM	Relations Between Number of Representations of Figurate Numbers	Mohamat Aidil Mohamat Johari	1) Prof. Dato' Dr. Hj. Kamel Ariffin Mohd. Atan (Mentor) 2) Prof. Madya Dr. Siti Hasana Sapar	MSICT	2014	1-Jul-14	24	1-Jul-16	10,000.00	UPM	Laboratori Kriptografi, Analisis dan Struktur
11	GP-IPM	An Efficient Method to Overcome 4 to 1 Decryption Failure for Rabin Cryptosystem using CRT	Zahari Mahad	Prof. Madya Dr. Muhammad Rezal bin Kamel Ariffin (Mentor)	MSICT	2014	1-Sep-14	24	1-Sep-16	20,000.00	UPM	Laboratori Kriptografi, Analisis dan Struktur
12	GP-IPM	Statistical Modelling of Variables Essential for Identifying Fishing Grounds of Small Pelagic Fish	Kathiresan Gopal	1) Prof. Madya Dr. Zuriati Ahmad Zukarnain 2) Prof. Madya Dr. Mahendran Shitan (Mentor)	MSICT	2014	1-Sep-14	24	1-Sep-16	28,750.00	UPM	Laboratori Statistik Komputasi dan Penyelidikan Operasi
13	GP-IPM	The Valuation of Option Pricing Using Numerical Methods in Finance	Siti Nur Iqmal Ibrahim	1) En. Mohamed Faris Laham 2) Prof. Madya Dr. Zanariah Abdul Majid (Mentor)	MSICT	2014	1-Sep-14	24	1-Sep-16	25,000.00	UPM	Laboratori Sains Berkomputasi dan Fizik Bermatematik
14	GP-IPS	Utilization of Systematic Variation Learning Theory in Enhancing Higher Order Thinking Skills (HOTS) in Teaching and Learning Algebra	Rohani Ahmad Tarmizi	Ting Jing Jing	MSICT	2014	17-Nov-14	24	17-Nov-16	15,000.00	UPM	Laboratori Etnomatematik dan Didaktik
										734,900.00		