No.	Grant Scheme	Project Title	Project Leader	Co Researcher	Research Area	Year Received	Start Date (as per Agreement)	Duration (months)	Completion Date	Total Approved (RM)	Funding Sources	Laboratory
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	Laboratory of Computational Science and Mathematical Physics
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	Laboratory of Computational Science and Mathematical Physics
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	Laboratory of Ethnomathematics and Didactics
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	Laboratory of Ethnomathematics and Didactics
5	GP-IPM	Study of Variable Stepsize BDF Method for Solving Ordinary Differential Equations	Faranak Rabiei	Prof. Dr. Fudziah Ismail	MSICT	2013	1-Nov-13	24	31-Oct-15	40,800.00	UPM	Laboratory of Computational Science and Mathematical Physics
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	Laboratory of Computational Science and Mathematical Physics

No.	Grant Scheme	Project Title	Project Leader	Co Researcher	Research Area	Year Received	Start Date (as per Agreement)	Duration (months)	Completion Date	Total Approved (RM)	Funding Sources	Laboratory
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	Laboratory of Computational Science and Mathematical Physics
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	Laboratory of Ethnomathematics and Didactics
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	Laboratory of Cryptography, Analysis and Structure
										636,150.00		