

## LAMPIRAN A

BIL.	KOD PENYELIDIKAN	TAJUK PENYELIDIKAN	KETUA PROJEK	KLUSTER	SUB- KLUSTER	PERUNTUKAN DILULUSKAN (RM)
1	FRGS/2/2014/SS09/UPNM/03/1	Pembinaan Kerangka Tatabahasa dan Leksikal bahasa Asli Melayu sebagai komunikasi sult "The Grammatical and Lexical Framework of Malay Tribal Language as means of Encrypted Communication."	Wan Ikhlas Wan Mohtar	Sains Sosial	Komunikasi	75,000
2	FRGS/2/2014/TK04/UPNM/02/1	Determination of Plastic explosive equivalent of Commercial explosive for the usage in military applications.	Mohammed Aliase Yusof	Teknologi dan Kejuruteraan	Material dan Polimer	143,200
3	FRGS/2/2014/TK03/UPNM/02/2	Establishment of electrical and physical characterization of Kenaf-seeds oil based dielectric liquid insulation	Dr Mohd Taufiq Bin Ishak	Teknologi dan Kejuruteraan	Elektrikal dan Elektronik	138,800
4	FRGS/2/2014/TK03/UPNM/02/3	Formulation of Radar Pulse Trains Signal Using Transformations Techniques for Emitter Identification	Kamaruddin Abdul Ghani	Teknologi dan Kejuruteraan	Elektrikal dan Elektronik	75,000
5	FRGS/2/2014/TK01/UPNM/03/1	Experimental investigation on optical properties of nanofluids for direct absorption solar collector	Leong Kin Yuen	Teknologi dan Kejuruteraan	Mekanikal dan Pembuatan	89,700
6	FRGS/2/2014/TK01/UPNM/02/1	Establishment of angled tank floor protective structures subjected to anti-tank mine explosions	Mohd Zaid Bin Ohman	Teknologi dan Kejuruteraan	Mekanikal dan Pembuatan	83,200
7	FRGS/2/2014/SG05/UPNM/01/1	LIPIASE CATALYZED SYNTHESIS OF EPOXIDISED PALM FATTY HYDRAZIDES FROM PALM OILS	Wan Md Zin Bin Wan Yunus	Sains Gunaaan	Bioteknologi	111,000
8	FRGS/2/2014/ST02/UPNM/01/1	Characterisation of Gold Nanoparticles (GNP) from laser induced Coulomb Explosion (CE) for nanophotolysis therapy	Noorddin Ibrahim	Sains Tulen	Fizik	93,000