

Lists of Research Projects for Faculty of Manufacturing Engineering (2009)

No	Research Title	Main Researcher	Start Year	End Year	Amount (RM)	Sponsorship Agency
1	Design And Development Of A New Passive Shock Absorber System	Prof. Dr. Shamsuddin Baharin	2009	2011	30,000.00	UMP (Research Grant)
2	A Unified Quality Control Produce For Automotive Manufacturing (Paint Shop) Operation Through the Development of Interactive Software System	Mr. See Phen Chiak	2009	2010	30,000.00	UMP (Research Grant)
3	Development of Image Rotary Encoder For High Precision Motion Control	Mr. See Phen Chiak	2009	2010	25,000.00	UMP (Research Grant)
4	Analysis Of Flow And Solidification Of Casting Process	Prof. Madya Ir. Shuib Sahudin	2009	2010	38,300.00	UMP (Research Grant)
5	Development Of Desktop Injection Molding Machine	Dr. Ahmad Razlan Yusoff	2009	2010	39,100.00	UMP (Research Grant)
6	Linux Based DNC Controller For CNC Milling Machine	Prof. Madya Dr. Wan Azhar Wan Yusoff	2009	2011	127,600.00	MOSTI (ScienceFund)
7	Development of Novel Piezoelectric Ultrasonic Motor For CNC Drive System	Prof. Madya Dr. Wan Azhar Wan Yusoff	2009	2011	119,000.00	MOSTI (ScienceFund)
8	Development of the New Nozzle for Abrasive-Waterjet Machining Application	Prof. Ir. Dr. Md. Yusof Ismail	2009	2011	100,000.00	MOSTI (ScienceFund)