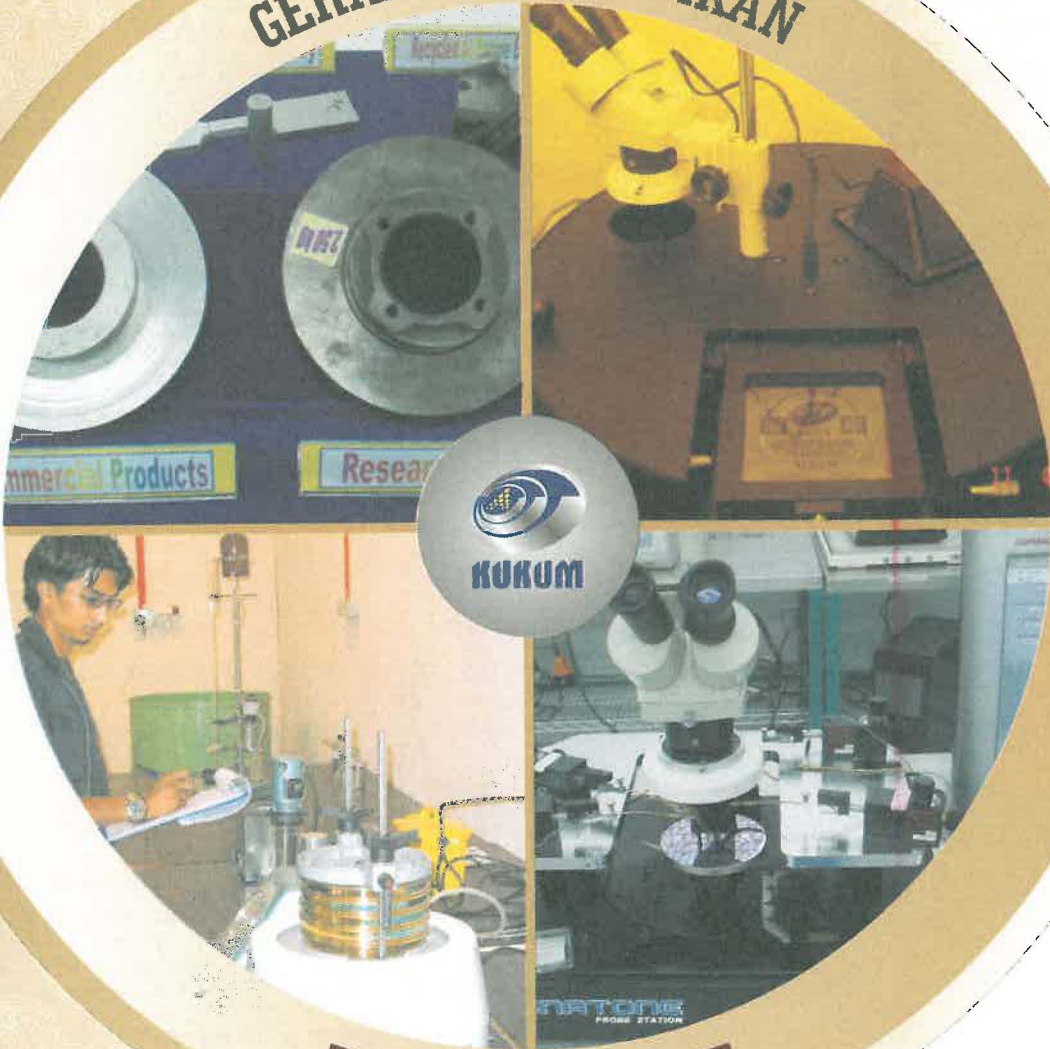
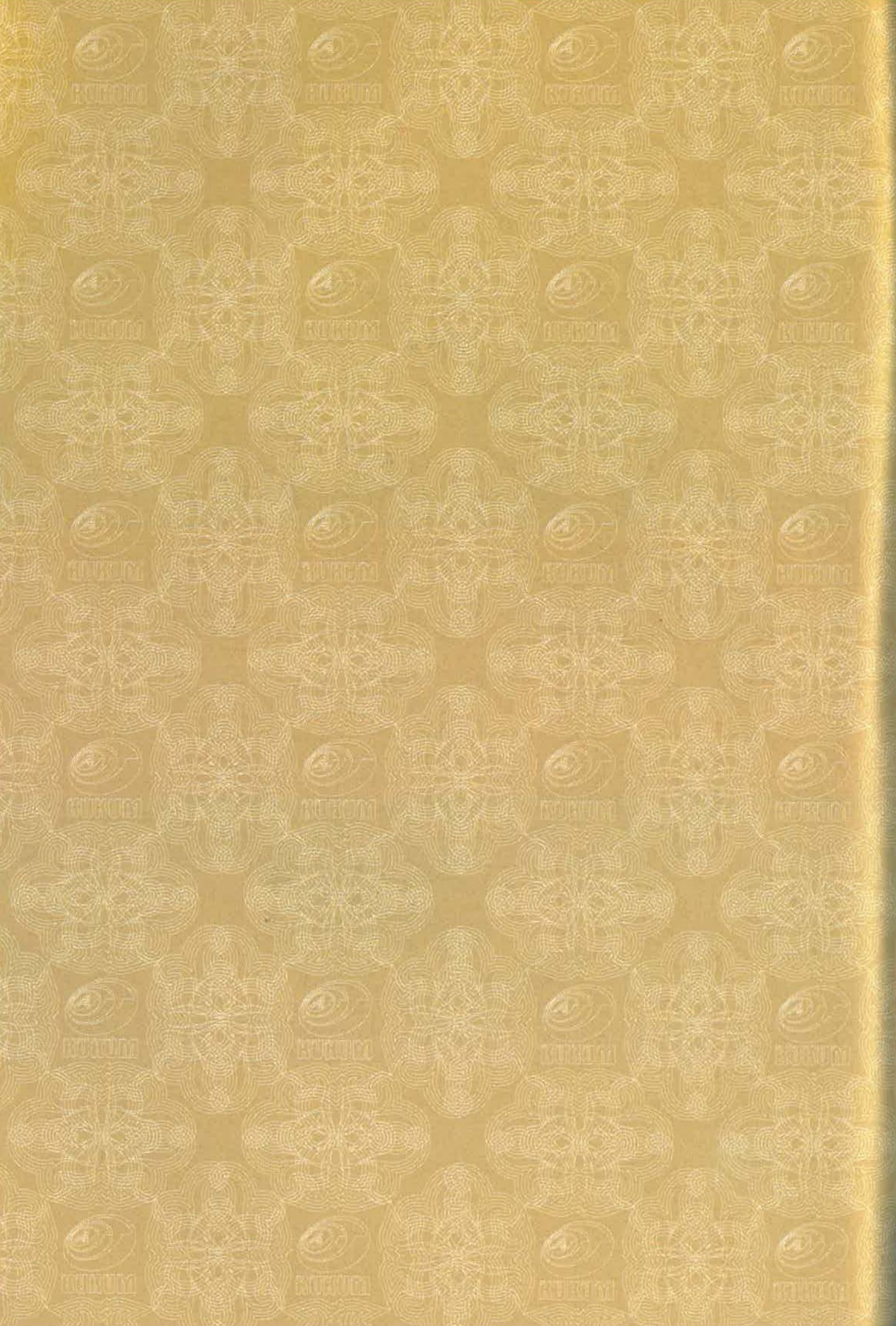


GERAN PENYELIDIKAN



RESEARCH GRANT



GERAN PENYELIDIKAN

RESEARCH GRANT

Senarai Pemegang Geran Penyelidikan Jangka Pendek Bagi Tahun 2004 / The list of the Bearers for the Short Term Research Grant year 2004

Bil.	Nama Penyelidik / Name Researcher	Tajuk Penyelidikan / Research Title
1.	Lt. Kol. Prof. Dato' Dr. Kamarudin bin Hussin	Kajian Pencirian Batu Reput di Negeri Perlis dan Potensi Kegunaannya
2.	Azman bin Muhamad Yusof@Kamarudin	Development Of A Microprocessor Core Unit
3.	Prof. Madya Mazelan bin Abdul Hamid	Design and Setup Of A Teaching Factory For Manufacturing Engineering Programme
4.	Mohd Irfan bin Mohamed Dzahir	Preparation and Characterization of Activated Carbon Produced From Sugarcane Bagasse
5.	Muhammad Asri bin Idris	Skutterudite Structure and Thermoelectric Property in $MyFe_{4-x}Co_xSb_{12}$ (M= lanthanoid metal)
6.	Razli bin Ahmad	Persepsi Pelajar Terhadap Kualiti Perkhidmatan: Kajian di Kolej Universiti Kejuruteraan Utara Malaysia
7.	Prof. Madya Dr. Mohd Rizon bin Mohamed Juhari	A Design of An Autonomous COCO-ZARU Robot Climbing Coconut Tree with Artificial Brain
8.	Prof. Madya Dr. Lawrence H. T. Chang	Estimation of First and Second Order Partial Derivatives at 3-Dimension Scattered Data Points
9.	Mohamad Nazri bin Abdul Halif	Study of Interfaces Problem Between Ferroelectric and Silicon by Investigating its Linear and Nonlinear Far-infrared Optical Responses in Thin Film for Future Devices Applications.
10.	Atikah bt Haji Awang@ Haji Mohd Romli	Designing and Fabricating A Paintball Marker
11.	Prof. Dr. Ali Yeon bin Md Shakaff	Electronic Odour Sensor
12.	Mohd Mizan bin Mohammad Aslam	Kajian Kesan Kehadiran KUKUM di Perlis: Analisa Dari Aspek Peningkatan Ekonomi
13.	Muhammad Shahar bin Jusoh	E-Commerce Security Implementation : A Study of Northern Region Electronic Based Industries

Senarai Pemegang Geran Penyelidikan IRPA Bagi Tahun 2004 / The list of the Bearers for the Intensification of Research in Priority Areas (IRPA) Grant year 2004

Bil	Nama Penyelidik / Name Researcher	Tajuk Penyelidikan / Research Title
1.	Prof. Madya Dr. Uda Hashim	Design And Process Development For Single-Electron Transistors (SETs) Fabrication
2.	Prof. Dr. Mohd Noor Ahmad	Development Of Biosensor Technology For Detecting Specific Contaminants In Environment And Agriculture

