

UCTS RESEARCH APPLICATION FORM

A. TTLE	
1. Tajuk penyelidikan yang dicadangkan: <i>Title of proposed research:</i>	

B. DETAILS OF PROJECT LEADER / SUPERVISOR			
<i>Please attach C.V. of project leader/supervisor according to appendix 1 format)</i>			
1. Name of Project Leader/Supervisor			
2. Mykad no./Passport No:		3. Staff ID:	
4. Designation (Please tick)	<input type="checkbox"/> Professor	<input type="checkbox"/> Associate Professor	<input type="checkbox"/> Senior Lecturer
	<input type="checkbox"/> Lecturer	<input type="checkbox"/> Others (Please state) _____	
5. School (Please provide full address):			
6. Office Telephone Number		7. Mobile Phone Number	
8. Office Facsimile Number			
9. E-mail Address			
10. Status of service	<input type="checkbox"/> Permanent		
	<input type="checkbox"/> Contract Contract expiry date		

11. Date of appointment

C. RESEARCH INFORMATION

1. Field/Program of research

2. Duration of research

3. Start date

4. End date

5. Location of research

6. Other researchers involved in the project (including post-graduate): *(Please attach CV of each researchers according to the format provided)

No.	Name	Mycard Number / Passport Number / ID Number	School	Academic qualifications/ Designation/Field of study	Signature
1.					
2.					
3.					

7. Main Supervisor (for UCTS grant only)

Name

Field of specialization

Signature and official stamp

D. EXECUTIVE SUMMARY OF RESEARCH PROPOSAL

Summary of research background, literature review, objectives, research methodology and expected outcomes from the research project) - maximum 300 words

E. DETAILED PROPOSAL OF RESEARCH PROJECT

1. Research background including hypothesis /research questions and literature review

2. Past relevant research (please attach, if applicable)

Title of research	Name of grant	Position / Role	Duration	Start date	End date

3. Research objective(s)

4. Research methodology

Please state and discuss of the following;

- a. Description of methodology
- b. Flow chart of research activities (Please enclose in the appendix)
- c. Gantt chart of research activities (Please enclose in the appendix)
- d. Milestones and dates

F. EXPECTED RESULTS/BENEFIT

1. Research publications (Please state the expected date of publication in journals)

2. Novel theories/New findings/Knowledge/Invention/Innovation

3. Specific or potential applications

4. Number of Ph.D and Masters (by research) that will be produced – If any

G. BUDGET

Please indicate the estimated budget for the research and details of expenditure according to the guidelines attached.

Budget details	Amount requested by applicant		
	Year 1	Year 2	Year 3
1. Vote 11000 Salary and wages			
2. Vote 21000 Travel expenses and transportation (local only)			
3. Vote 24000 Rental			
4. Vote 26000 Research materials and materials for repair and maintenance			
5. Vote 28000 Maintenance and minor repair services			
6. Vote 29000 Professional services, hospitality, and other services			
7. Vote 35000 Special equipment and accessories <i>(Only small equipment and accessories is allowed)</i>			
Proposed yearly budget			
TOTAL AMOUNT			

I. DECLARATION BY APPLICANT

I hereby declare:

All information stated herein are true. The university has the right to reject or withdraw the offer without prior notice if there is any inaccurate information given.

Date :

Applicant's signature : _____

Notes:

The C.V. of researchers should contain information relevant to research e.g. list of completed and ongoing projects, funding agencies, amount of funding received, list of publications, list of post-graduate students graduated (if any), and other research output.

APPENDIX 1

CURRICULUM VITAE

A. PERSONAL DETAILS			
Full Name			Title
Mycard No. / Passport No.	Citizenship	Race	Gender
Jawatan (Designation)		Date of Birth	

Current Address	School:	E-mail

B. ACADEMIC QUALIFICATION			
<i>Certificate / Qualification obtained</i>	<i>Name of School / Institution</i>	<i>Year obtained</i>	<i>Area of Specialization</i>

C. LANGUAGE PROFICIENCY					
<i>Language</i>	<i>Poor (1)</i>	<i>Moderate (2)</i>	<i>Good (3)</i>	<i>Very good (4)</i>	<i>Excellent (5)</i>

D. SCIENTIFIC EXPERIENCE AND SPECIALISATION				
<i>Organization</i>	<i>Position</i>	<i>Start Date</i>	<i>End Date</i>	<i>Expertise</i>

E. EMPLOYMENT				
<i>Employer</i>	<i>Designation</i>	<i>Department</i>	<i>Start Date</i>	<i>Date Ended</i>

F. HONOURS AND AWARDS				
<i>Name of awards</i>	<i>Title</i>	<i>Award Authority</i>	<i>Award Type</i>	<i>Year</i>

G. LIST OF PUBLICATIONS (<i>author (s), title, journal, volume, page and year published</i>)	
<i>Journal</i>	
<i>Books/Monographs</i>	
<i>Chapter in book</i>	
<i>Proceedings</i>	
<i>Other publications</i>	
<i>Computer software</i>	

H. PAST RESEARCH PROJECT					
<i>Project No.</i>	<i>Project Title</i>	<i>Role</i>	<i>Year</i>	<i>Source of fund</i>	<i>Status</i>

APPENDIX 2

TITLE OF PROPOSED RESEARCH:

Year	2014												2015											
Project activities	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
1. Project implementation plan write up																								
2. Hyper-spectral data airborne mission																								
3. Satellite data acquisition (new tasking)																								
4. Field data collection & compilation																								
5. Data processing and analysis bio-D characterization																								
6. Development of Bio-change detection algorithm																								
7. Development of DST																								
8. Organize workshop																								
9. Final report																								
Year	2014												2015											
Project (Milestone)	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
1. Complete BIO-D Characterization																								
2. Complete Bio-Change Algorithm																								
3. Complete DST development																								
4. Complete Seminar																								
5. Complete project report																								
6. Project completion																								