

**BORANG PERMOHONAN GERAN UKRI MRC-MOHE**



**MINISTRY OF HIGHER EDUCATION**

**DEPARTMENT OF HIGHER EDUCATION  
MINISTRY OF HIGHER EDUCATION MALAYSIA (MOHE)  
UKRI-MOHE COLLABORATION ON INFECTIOUS DISEASES  
APPLICATION FORM**

*One (1) copy of this form must be submitted to the  
Institutions of Higher Education Research Excellence Division,  
Department of Higher Education, Level 7, No.2, Tower 2,  
P5/6 Street, Precinct 5, 62200 Putrajaya.  
[Incomplete Form will be rejected]*

<b>A</b>	<b>TITLE OF PROPOSED RESEARCH / TAJUK PENYELIDIKAN</b>	
<b>A (i)</b>	<b>Title of proposed research project:</b> <i>Tajuk projek penyelidikan yang dicadangkan :</i>	
<b>B</b>	<b>DETAILS OF RESEARCHER / MAKLUMAT PENYELIDIK</b>	
<b>B(i)</b>	<b>Name of Project Leader:</b> <i>Nama Ketua Projek:</i>	<b>IC / Passport Number:</b> <i>No. Kad Pengenalan/ Pasport:</i>
<b>B(ii)</b>	<b>Position (Please tick (√ )):</b> <i>Jawatan (Sila tanda (√ )):</i>	
	<input type="checkbox"/> <b>Professor</b> <i>Profesor</i>	<input type="checkbox"/> <b>Assoc. Prof.</b> <i>Prof. Madya</i>
		<input type="checkbox"/> <b>Lecturer</b> <i>Pensyarah</i>
<b>B(iii)</b>	<b>Faculty /School/Centre/Unit (Please provide full address):</b> <i>Fakulti /Jabatan /Pusat/Unit (Sila nyatakan alamat penuh):</i>	
<b>B(iv)</b>	<b>Office Telephone No.:</b> <i>No. Telefon Pejabat:</i>	<b>Handphone No.:</b> <i>No. Telefon Bimbit:</i>
<b>B(v)</b>	<b>E-mail Address:</b> <i>Alamat e-mel:</i>	

B(vi)	<b>Date of first appointment with this University:</b> <i>Tarikh mula berkhidmat dengan Universiti ini:</i>
B(vii)	<b>Type of Service (Please tick (√ )):</b> <i>Jenis Perkhidmatan (Sila tanda (√ )):</i>  <input type="checkbox"/> <b>Permanent</b> <i>Tetap</i> <input type="checkbox"/> <b>Contract (State contract expiry date):</b> <i>Kontrak (Nyatakan tarikh tamat kontrak):</i>
<b>C</b>	<b>RESEARCH INFORMATION / MAKLUMAT PENYELIDIKAN</b>
C(i)	<b>Research Area of Project Leader (Please tick (√ )):</b> <i>Bidang Kepakaran Ketua Projek (Sila tanda (√ )):</i>  <b>A. Pure Science (Sains Tulen)</b>  <input type="checkbox"/> Chemistry <i>(Kimia)</i> <input type="checkbox"/> Physic <i>(Fizik)</i> <input type="checkbox"/> Biology <i>(Biologi)</i>  <input type="checkbox"/> Biochemistry <i>(Biokimia)</i> <input type="checkbox"/> Materials Science <i>(Sains Bahan)</i> <input type="checkbox"/> Mathematics and Statistics <i>(Matematik dan Statistik)</i>  <b>B. Applied Science (Sains Gunaan)</b>  <input type="checkbox"/> Chemistry <i>(Kimia)</i> <input type="checkbox"/> Physic <i>(Fizik)</i> <input type="checkbox"/> Biology <i>(Biologi)</i>  <input type="checkbox"/> Mathematics and Statistics <i>(Matematik dan Statistik)</i> <input type="checkbox"/> Computer Science <i>(Sains Komputer)</i> <input type="checkbox"/> Biotechnology <i>(Bioteknologi)</i>  <input type="checkbox"/> Materials Science <i>(Sains Bahan)</i>  <b>C. Technology and Engineering (Teknologi dan Kejuruteraan)</b>  <input type="checkbox"/> Mechanical & Manufacturing <i>(Mekanikal dan Pembuatan)</i> <input type="checkbox"/> Electrical and Electronic <i>(Elektrikal dan Elektronik)</i> <input type="checkbox"/> General <i>(Awam)</i>  <input type="checkbox"/> Material and Polymer <i>(Bahan dan Polimer)</i> <input type="checkbox"/> Chemical Engineering <i>(Kejuruteraan Kimia)</i> <input type="checkbox"/> Information and Communication <i>Technology (Teknologi Komunikasi dan Informasi)</i>  <input type="checkbox"/> Energy <i>(Tenaga)</i> <input type="checkbox"/> Transportation <i>(Pengangkutan)</i>

**D. Clinical and Health Sciences** (*Sains Kesehatan dan Klinikal*)

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Basic Medical Sciences<br>( <i>Sains Perubatan Asas</i> )                  | <input type="checkbox"/> Pharmacy<br>( <i>Farmasi</i> )                    | <input type="checkbox"/> Pharmacology<br>( <i>Farmakologi</i> )            |
| <input type="checkbox"/> Medical Microbiology<br>( <i>Mikrobiologi Perubatan</i> )                  | <input type="checkbox"/> Parasitology<br>( <i>Parasitologi</i> )           | <input type="checkbox"/> Pathology<br>( <i>Pathologi</i> )                 |
| <input type="checkbox"/> Community Medical Prevention<br>( <i>Perubatan Pencegahan Masyarakat</i> ) | <input type="checkbox"/> Clinical Surgical<br>( <i>Klinikal Surgikal</i> ) | <input type="checkbox"/> Clinical Medical<br>( <i>Klinikal Medikal</i> )   |
| <input type="checkbox"/> Associate Health Science<br>( <i>Sains Kesehatan Bersekutu</i> )           | <input type="checkbox"/> Dental<br>( <i>Pergigian</i> )                    | <input type="checkbox"/> Nursing Science<br>( <i>Sains Kejururawatan</i> ) |

**E. Social Sciences** (*Sains Sosial*)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> Anthropology<br>( <i>Antropologi</i> )        | <input type="checkbox"/> Psychology<br>( <i>Psikologi</i> )                              | <input type="checkbox"/> Sociology<br>( <i>Sosiologi</i> )      |
| <input type="checkbox"/> Political Science<br>( <i>Sains Politik</i> ) | <input type="checkbox"/> Management and Business<br>( <i>Pengurusan dan Perniagaan</i> ) | <input type="checkbox"/> Geography<br>( <i>Geografi</i> )       |
| <input type="checkbox"/> Economic<br>( <i>Ekonomi</i> )                | <input type="checkbox"/> Human Ecology<br>( <i>Ekologi Manusia</i> )                     | <input type="checkbox"/> Communication<br>( <i>Komunikasi</i> ) |

**F. Arts and Applied Arts** (*Sastera dan Sastera Ikhtisas*)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> Language and Linguistic<br>( <i>Bahasa dan Linguistik</i> ) | <input type="checkbox"/> Literature<br>( <i>Kesusasteraan</i> )                      | <input type="checkbox"/> Religion<br>( <i>Agama</i> )                             |
| <input type="checkbox"/> Philosophy<br>( <i>Falsafah</i> )                           | <input type="checkbox"/> Civilization<br>( <i>Tamadun</i> )                          | <input type="checkbox"/> History<br>( <i>Sejarah</i> )                            |
| <input type="checkbox"/> Art<br>( <i>Seni</i> )                                      | <input type="checkbox"/> Culture<br>( <i>Budaya</i> )                                | <input type="checkbox"/> Education<br>( <i>Pendidikan</i> )                       |
| <input type="checkbox"/> Principle and Law<br>( <i>Dasar dan Undang-undang</i> )     | <input type="checkbox"/> Built Environment<br>( <i>Alam Bina-Aspek Kemanusiaan</i> ) | <input type="checkbox"/> Environment<br>( <i>Alam Sekitar-Aspek Kemanusiaan</i> ) |

**G. Natural Sciences and National Heritage** (*Sains Tabii dan Warisan Negara*)

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Environment<br>( <i>Alam Sekitar</i> )             | <input type="checkbox"/> Forestry<br>( <i>Perhutanan</i> )   | <input type="checkbox"/> Agriculture<br>( <i>Pertanian</i> ) |
| <input type="checkbox"/> Marine<br>( <i>Marin</i> )                         | <input type="checkbox"/> Archaeology<br>( <i>Arkeologi</i> )                                       | <input type="checkbox"/> Geology<br>( <i>Geologi</i> )       |
| <input type="checkbox"/> Ethnography<br>( <i>Etnografi</i> )                | <input type="checkbox"/> Built Environment<br>( <i>Heritage Aspect Alam Bina (Aspek Warisan)</i> ) | <input type="checkbox"/> Culture<br>( <i>Budaya</i> )        |
| <input type="checkbox"/> Various Biology<br>( <i>Kepelbagaian Biologi</i> ) |  |  |

<b>C(ii)</b>	<b>Location of Research:</b> <i>Tempat penyelidikan dijalankan:</i>					
<b>C(iii)</b>	<b>Duration of this research (3 years):</b> <i>Tempoh masa penyelidikan ini (3 tahun):</i>					
	<b>Duration:</b> <i>Tempoh :</i>					
	<b>From :</b> <i>Dari :</i>					
	<b>To :</b> <i>Hingga :</i>					
<b>C(iv)</b>	<b>Other Researchers:</b> <i>Ahli-ahli penyelidik yang lain:</i> <i>(Please include your curriculum vitae if necessary)</i>					
	<b>Bil</b>	<b>Name</b> <i>Nama</i>	<b>IC / Passport</b> <b>Number:</b> <i>No. Kad</i> <i>Pengenalan/</i> <i>Pasport:</i>	<b>Faculty/ School/</b> <b>Centre/ Unit</b> <i>Fakulti/</i> <i>P.Pengajian/</i> <i>Pusat/Unit/</i> <i>Universiti</i>	<b>Academic</b> <b>Qualification/</b> <b>Designation</b> <i>Tahap Kelayakan</i> <i>Akademik/Jawatan</i>	<b>Next</b> <b>Appointed</b> <b>Leader</b> <i>Ketua Projek</i> <i>Seterusnya</i> <i>Please tick (/)</i>
	1					
	2					
	3					
	4					
	5					
	<b>*NOTE: PLEASE ADD ROWS ACCORDING TO PROJECT STRUCTURE IF NEEDED.</b>					

C(v)	<p><b>Research projects that have been completed or ongoing by researchers for the last three years. Please provide title of research, duration, year commence and year ending.</b>  <i>Sila sediakan maklumat termasuk termasuk tajuk, tempoh, tahun mula dan tahun tamat bagi penyelidikan yang sedang/ telah dijalankan oleh penyelidik-penyelidik di dalam tempoh tiga tahun terakhir.</i></p>			
	<b>Title of Grant/Research &amp; Role</b> <i>Tajuk Geran/ Penyelidikan &amp; Peranan</i>	<b>Duration</b> <i>Tempoh</i>	<b>Start Date</b> <i>Tarikh mula</i>	<b>End Date</b> <i>Tarikh tamat</i>
C(vi)	<p><b>Please furnish information on academic publications that has been published by the researchers for the last five (5) years. (Example: Journals, Books, Chapters in books, etc)</b>  <i>Sila kemukakan maklumat berkaitan penerbitan akademik yang telah diterbitkan oleh penyelidik dalam tempoh lima (5) tahun terakhir. (Contoh: Jurnal, buku, bab dalam buku, dll)</i></p>			
	<b>Title of publication</b> <i>Tajuk penerbitan</i>	<b>Name of journals/books</b> <i>Nama jurnal/buku</i>	<b>Year published</b> <i>Tahun diterbitkan</i>	

<p><b>C(vii)</b></p>	<p><b>Executive Summary of Research Proposal (maximum 300 words)</b>  <b>(Please include the background of research, literature reviews, objectives, research methodology and expected outcomes from the research project)</b></p> <p><i>Ringkasan Cadangan Eksekutif Penyelidikan (maksima 300 patah perkataan)</i>  <i>(Meliputi latar belakang penyelidikan, kajian literatur, kaedah penyelidikan, objektif dan jangkaan hasil penyelidikan)</i></p>
<p><b>C(viii)</b></p>	<p><b>Detailed proposal of research project:</b>  <i>Cadangan maklumat penyelidikan secara terperinci:</i></p> <p><b>(a) Research background including Hypothesis/Research Questions and Literature Reviews.</b>  <i>Keterangan latar belakang penyelidikan termasuk kenyataan hipotesis / persoalan penyelidikan dan kajian literatur.</i></p> <p><b>(b) Objective (s) of the Research</b>  <i>Objektif Penyelidikan</i></p> <p><b>(c) Methodology</b>  <i>Kaedah penyelidikan</i></p> <p><b>Please state in the form / Sila nyatakan di borang ini</b></p> <ol style="list-style-type: none"> <li><b>1. Description of Methodology</b></li> <li><b>2. Flow Chart of Research Activities (Please enclose in the Appendix)</b></li> <li><b>3. Gantt Chart of Research Activities (Please enclose in the Appendix)</b></li> <li><b>4. Milestones and Dates</b></li> </ol> <p><b>(d) Previous Research Track Record</b></p>

**(e) Expected Results/Benefit**  
*Jangkaan Hasil Penyelidikan*

- 1. Novel theories/New findings/Knowledge**
- 2. Research Publications**
- 3. Specific or Potential Applications**
- 4. Number of PhD and Masters (by research) Students**

**D ACCESS TO EQUIPMENT AND MATERIAL / KEMUDAHAN SEDIA ADA UNTUK KEGUNAAN BAGI PENYELIDIKAN INI**

**Equipment**  
*Peralatan*

**Location**  
*Tempat*

E	BUDGET /BELANJAWAN					
<p><b>Please indicate your estimated budget for this research and details of expenditure according to the guidelines attached.</b>  <i>Sila nyatakan anggaran bajet bagi cadangan penyelidikan ini dan berikan butir – butir perbelanjaan lengkap dengan berpandukan kepada garis panduan yang dilampirkan.</i></p>						
<p><b>Budget details</b>  <i>Butiran belanjawan</i></p>		<p><b>Amount requested by applicant</b>  <i>Jumlah yang dipohon oleh pemohon</i></p>				<p><b>Amount approved by VC/Dep.VC (R&amp;D)/Director of RMC</b>  <i>Jumlah yang diluluskan oleh Naib Canselor/ TNC (P&amp;I)/ Pengarah RMC</i></p>
		<p><b>Year 1</b>  Tahun 1  (RM)</p>	<p><b>Year 2</b>  Tahun 2  (RM)</p>	<p><b>Year 3</b>  Tahun 3  (RM)</p>	<p><b>Total</b>  Jumlah  (RM)</p>	
E(i)	<p><b>Vote 11000 - Salary and wages</b>  <i>Upah dan Elaun</i></p> <p>Untuk Pembantu Penyelidik Siswazah (GRA)</p> <p>Please specify</p>					<p><b>Please Indicate the overall Budget</b>  <i>Sila nyatakan bajet secara keseluruhan</i></p>
E(ii)	<p><b>Vote 21000 - Travelling and Transportation/</b>  <i>Perjalanan dan Pengangkutan</i></p> <p>Please specify</p>					<p><b>Please Indicate the overall Budget</b>  <i>Sila nyatakan bajet secara keseluruhan</i></p>
E(iii)	<p><b>Vote 24000 - Rental</b>  <i>Sewaan</i></p> <p>Please specify</p>					<p><b>Please Indicate the overall Budget</b>  <i>Sila nyatakan bajet secara keseluruhan</i></p>



	Budget details <i>Butiran belanjawan</i>	Amount requested by applicant <i>Jumlah yang dipohon oleh pemohon</i>				Amount approved by VC/Dep.VC (R&D)/Director of RMC <i>Jumlah yang diluluskan oleh Naib Canselor/ TNC (P&amp;I)/Pengarah RMC</i>
		Year 1 Tahun 1 (RM)	Year 2 Tahun 2 (RM)	Year 3 Tahun 3 (RM)	Total Jumlah (RM)	
E(iv)	<b>Vote 27000 - Research Materials &amp; Supplies</b> <i>Bekalan dan Bahan Penyelidikan</i>  Please specify					<b>Please Indicate the overall Budget</b> <i>Sila nyatakan bajet secara keseluruhan</i>
E(v)	<b>Vote 28000 - Maintenance and Minor Repair Services</b> <i>Baik pulih kecil dan ubahsuai</i>  Please specify					<b>Please Indicate the overall Budget</b> <i>Sila nyatakan bajet secara keseluruhan</i>
E(vi)	<b>Vote 29000 - Professional Services</b> <i>Perkhidmatan Ikhtisas</i>  Please specify					<b>Please Indicate the overall Budget</b> <i>Sila nyatakan bajet secara keseluruhan</i>
E(vii)	<b>Vote 35000 - Accessories and Equipment</b> <i>Aksesori dan Peralatan</i>  Please specify					<b>Please Indicate the overall Budget</b> <i>Sila nyatakan bajet secara keseluruhan</i>
<b>TOTAL AMOUNT</b> <b>JUMLAH BESAR</b>						

<b>F</b>	<p><b>Declaration by applicant / Akuan Pemohon</b>  <b>(Please tick (✓)): / (Sila tanda (✓)):</b></p>
	<p><b>I hereby declare that:</b>  <i>Saya dengan ini mengaku bahawa:</i></p> <p><input type="checkbox"/> <b>1. All information stated here are accurate, KPT and IPT has right to reject or to cancel the offer without prior notice if there is any inaccurate information given.</b>  <i>Semua maklumat yang diisi adalah benar, KPT dan IPT berhak menolak permohonan atau membatalkan tawaran pada bila-bila masa sekiranya keterangan yang dikemukakan adalah tidak benar.</i></p> <p><input type="checkbox"/> <b>2. Application of this research is presented for the UKRI-MOHE Collaboration on Infectious Diseases programme.</b>  <i>Permohonan projek penyelidikan ini dikemukakan untuk memohon peruntukan di bawah program UKRI-MOHE Collaboration on Infectious Diseases.</i></p> <p><input type="checkbox"/> <b>3. Application of this long term research is also presented for the other reasearch grant/s (grant's name and total amount)</b>  <i>Permohonan projek penyelidikan ini juga dikemukakan untuk memohon peruntukan geran penyelidikan dari (nama geran dan jumlah dana) _____</i></p> <p><b>Date :</b>  <i>Tarikh :</i></p> <p><b>Applicant's Signature :</b>  <i>Tandatangan Pemohon : _____</i></p>

<b>G</b>	<p><b>Recommended by Vice Chancellor/Deputy Vice Chancellor (Research and Innovation)/Director of Research Management Center</b>  <i>Perakuan Naib Canselor/Timbangan Naib Canselor(P &amp; I)/Pengarah Pusat Pengurusan Penyelidikan</i></p>
	<p><b>Please tick ( √ )</b>  <i>Sila tandakan ( √ )</i></p> <p><b>Recommended:</b>  <i>Diperakukan:</i></p> <p><input type="checkbox"/> <b>A. Recommended</b>  <i>Disokong</i></p> <p><input type="checkbox"/> <b>B. Not Recommended (Please specify reason)</b>  <i>Tidak Disokong (Sila Nyatakan Sebab)</i></p> <p><b>Comments:</b>  <i>Ulasan:</i></p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p><b>Name:</b>  <i>Nama:</i></p> <p><b>Signature:</b>  <i>Tandatangan:</i></p> <p><b>Date:</b>  <i>Tarikh:</i></p>

**Note:** APPLICATIONS SUBMITTED WILL BE TREATED IN FULL CONFIDENCE. THE DECISION OF THE UKRI-MOHE COLLABORATION ON INFECTIOUS DISEASES PROGRAMME EVALUATION COMMITTEE IS FINAL.  
 Semua permohonan dianggap sulit. Keputusan Jawatankuasa Penilaian Program UKRI -MOHE Collaboration on Infectious Diseases KPT adalah MUKTAMAD.