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UNIVERSITI PUTRA MALAYSIA
BERILMU BERBAKTI

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BORANG PERMOHONAN

**GERAN PENYELIDIKAN
SEKOLAH PERNIAGAAN DAN EKONOMI (GPSPE)
(KHAS – KUMPULAN PENYELIDIKAN)**

Kemaskini

1 Januari 2026

A. MAKLUMAT PERMOHONAN GERAN PENYELIDIKAN *INFORMATION OF RESEARCH GRANT APPLICATION***1. Tajuk penyelidikan yang dicadangkan:***Title of proposed research:***B. MAKLUMAT KETUA PROJEK** *DETAILS OF PROJECT LEADER*

Sila lampirkan C.V. ketua projek mengikut format yang disediakan

*Please attach C.V. of Project Leader/Supervisor according to the following format)***1. Nama Ketua Projek***Name of Project Leader***2. No. Mykad/Passport:***Mykad No./Passport***3. No. staf:***Staff no.***4. Jawatan (Sila tanda):***Designation (Please tick)*Professor
*Professor*Professor Madya
*Associate Professor*Pensyarah Kanan
*Senior Lecturer*Pensyarah
*Lecturer*Lain-lain (sila nyatakan)
Others (Please state) _____**5. PTJ (Sila nyatakan alamat penuh):***PTJ (Please provide full address):***6. No. Telefon Pejabat:***Office Telephone No.***7. No. Telefon Bimbit:***Mobile Phone No.***8. Alamat e-mel:***E-mail Address***9. Kelayakan Akademik / Kelayakan Tertinggi Professional**Tetap
*Permanent*Kontrak
*Contract*Tarikh tamat kontrak:
Contract expiry date _____**11. Tarikh lantikan jawatan sekarang:***Date of appointment***12. Senarai Penerbitan (dalam tempoh 3 tahun) : *(Sila lampirkan salinan muka hadapan penerbitan)***List of publications (in 3 years): *(Please attach front page of publication)*

Bil. No.	Tajuk Title	Peranan Role Corresponding author / Co-author	ISI / Scopus / Bukan Indeks ISI / Scopus / Non Indeks	Quartile	Status (Accepted/ Submitted)	Tahun Diterbitkan Year of publication
1.						
2.						
3.						
4.						
5.						

C. MAKLUMAT PENYELIDIKAN <i>RESEARCH INFORMATION</i>	
1. Kluster Penyelidikan <i>Research Cluster</i>	
2. Bidang/Program Penyelidikan <i>Field/Program of Research</i>	
3. Kumpulan Penyelidikan <i>Research Group</i>	<input type="checkbox"/> Sustainability and Wellness Research Group <input type="checkbox"/> Environmental, Social, and Governance Research Group <input type="checkbox"/> Development Economics and Public Policy Research Group <input type="checkbox"/> Economics Valuation and Social Value Research Group <input type="checkbox"/> Financial Market and Institution Research Group <input type="checkbox"/> Micro SME Business Innovation Research Group <input type="checkbox"/> Sustainable Agriculture and Food Security Research Group
4. Indikator Sustainable Development Goals (SDG) <i>Sustainable Development Goals Indicators</i>	<input type="checkbox"/> GOAL 1: No Poverty <input type="checkbox"/> GOAL 2: Zero Hunger <input type="checkbox"/> GOAL 3: Good Health and Well-being <input type="checkbox"/> GOAL 4: Quality Education <input type="checkbox"/> GOAL 5: Gender Equality <input type="checkbox"/> GOAL 6: Clean Water and Sanitation <input type="checkbox"/> GOAL 7: Affordable and Clean Energy <input type="checkbox"/> GOAL 8: Decent Work and Economic Growth <input type="checkbox"/> GOAL 9: Industry, Innovation and Infrastructure <input type="checkbox"/> GOAL 10: Reduced Inequality <input type="checkbox"/> GOAL 11: Sustainable Cities and Communities <input type="checkbox"/> GOAL 12: Responsible Consumption and Production <input type="checkbox"/> GOAL 13: Climate Action <input type="checkbox"/> GOAL 14: Life Below Water <input type="checkbox"/> GOAL 15: Life on Land <input type="checkbox"/> GOAL 16: Peace and Justice Strong Institutions <input type="checkbox"/> GOAL 17: Partnerships to achieve the Goal
5. Tempoh Penyelidikan <i>Duration of Research</i>	
6. Tarikh Mula <i>Start Date</i>	
7. Tarikh Tamat <i>End Date</i>	
8. Tempat penyelidikan dijalankan <i>Location of Research</i>	
9. Penyelidik lain yang terlibat dalam projek : *(Sila lampirkan C.V. setiap penyelidik mengikut format yang disediakan) <i>Other researchers involved in the project: *(Please attach CV of each researcher according to the format provided)</i>	

Bil. No.	Nama Name	No. Mykad / Passport / No. Matrik <i>Mykad No. / Passport / Matric No.</i>	Institusi / PTJ	Kelayakan akademik/ Pelantikan/ Bidang pengajian <i>Academic qualifications/ Designation/ Field of study</i>	Next Appointed Leader <i>(please tick)</i>	Tandatangan Signature
1.						
2.						
3.						
4.						
5.						

D. RINGKASAN CADANGAN EKSEKUTIF PENYELIDIKAN *EXECUTIVE SUMMARY OF RESEARCH PROPOSAL*

Rumusan latar belakang penyelidikan, kajian literatur, kaedah penyelidikan, objektif, rancangan penyelidikan dan jangkaan hasil penyelidikan) - maksimum 300 patah perkataan

Executive Summary of research background, literature review, objectives, research methodology, research plan and expected outcomes of the research project and future directions) - maximum 300 words

E. PERINCIAN CADANGAN MAKLUMAT PENYELIDIKAN *DETAILED PROPOSAL OF RESEARCH PROJECT*

- 1. Latar belakang penyelidikan termasuk hipotesis/persoalan penyelidikan dan kajian literatur**
Research background including hypothesis /research questions and literature review

Penyelidikan lepas yang berkaitan (sila lampirkan sekiranya perlu)
Past relevant research (please attach, if necessary)

Tajuk penyelidikan <i>Title of research</i>	Nama Geran <i>Name of grant</i>	Jawatan / Peranan <i>Position / Role</i>	Tempoh <i>Duration</i>	Tarikh mula <i>Start date</i>	Tarikh tamat <i>End date</i>

2. Objektif

- a) Objektif penyelidikan**
Research objective(s)

- b) Jenis ilmu atau teknologi yang akan dipindahkan**
Type of knowledge or technology to be transferred

a. Kaedah penyelidikan*Research methodology*Sila nyatakan dan huraikan; *Please specify and describe;***b. Huraian Kaedah***Description of methodology***c. Kaedah pemindahan ilmu***Methods of knowledge transfer***d. Milestones dan tarikh***Milestones and dates*

Milestones	Tarikh Mula	Tarikh Tamat

e. Carta Gantt aktiviti penyelidikan dan pemindahan ilmu (Sila sertakan di dalam Lampiran)*Gantt chart of research activities and knowledge transfer (Please enclose in the appendix)*

- f. Carta alir **aktiviti penyelidikan dan pemindahan ilmu** (Sila sertakan di dalam Lampiran)
Flow chart of research activities and knowledge transfer (Please enclose in the appendix)

F. JANGKAAN HASIL/FAEDAH *EXPECTED RESULTS/BENEFITS*

1. **Penerbitan penyelidikan ***
Research publications
2. **Penerbitan lain di dalam media/buletin/majalah ***
Other publications in media/bulletin/magazine
3. **Teori baharu/Penemuan baharu/Pengetahuan/Ciptaan/Inovasi ***
New theories/New findings/Knowledge/Invention/Innovation
4. **Kesan ke atas Masyarakat, Ekonomi dan Negara ***
Impact on Society, Economy and Nation

* Wajib dilengkapkan
Must be completed

G. PELEPASAN ETIKA DAN PENGISYTIHARAN WMD *ETHICS CLEARANCE AND DECLARATION OF WMD*

5. **Adakah projek ini berkaitan penggunaan manusia, haiwan, GMO atau LMO yang memerlukan pelepasan etika?**
Does the project need to obtain ethical clearance due to the use of human, animal, GMO and LMO?

Ya Yes Tidak No

6. **Jika Ya, sudahkah projek ini mendapatkan pelepasan etika?**
If Yes, does the project obtained ethical clearance?

Ya Yes Tidak No

7. **Adakah projek ini melibatkan eksport, trans penghantaran, transit dan pembrokeran barangan strategik, termasuk senjata dan bahan berkaitan, dan aktiviti lain yang akan atau boleh memudahkan reka bentuk, pembangunan dan pengeluaran WMD (Weapons of Mass Destruction) dan sistem penyampaianya. Untuk maklumat lanjut sila rujuk laman web Kementerian Perdagangan Antarabangsa dan Industri di www.miti.gov.my**
Does the project involve export, transshipment, transit and brokering of strategic items, including arms and related material, and other activities that will or may facilitate the design, development and production of WMD (Weapons of Mass Destruction) and their delivery systems. For more information, please refer to the Ministry of International Trade and Industry website at www.miti.gov.my.

Ya Yes Tidak No

H. BELANJAWAN BUDGET

Sila anggarkan belanjawan untuk penyelidikan ini dan butiran perbelanjaan (berserta justifikasi) dengan merujuk kepada Garis Panduan Geran Penyelidikan Sekolah Perniagaan dan Ekonomi.

Please indicate the estimated budget for the research and details of expenditure (provide justification) according to the Garis Panduan Geran Penyelidikan Sekolah Perniagaan dan Ekonomi.

Butiran Belanjawan <i>Budget Details</i>	Jumlah yang diminta oleh pemohon <i>Amount requested by applicant</i>	
	Tahun 1 <i>(Year 1)</i>	Tahun 2 <i>(Year 2)</i>
1. Vote 21000 (Perbelanjaan perjalanan dan pengangkutan) <i>Travel expenses and transportation</i> Butiran & Justifikasi (<i>Details & Justification</i>):		
2. Vote 27000 (Bekalan bahan penyelidikan) <i>Research materials</i> Hanya perbelanjaan yang berkaitan secara langsung dengan penyelidikan sahaja dibenarkan. <i>Only expenses directly related to research are allowed.</i> Butiran & Justifikasi (<i>Details & Justification</i>):		
Alat tulis/ Kertas A4 <i>Stationery</i>		
Toner/Catridge		
Aksesori Komputer (hard disk/ mouse/ keyboard/ usb/ etc.)		
Perisian (bernilai RM3,000 ke bawah) <i>Software</i>		
Nyatakan: Contoh "SPSS"		
Lain-lain Nyatakan: contoh makanan pack semasa program		
3. Vote 29000 (Perkhidmatan profesional, hospitaliti dan lain-lain) <i>Professional services, hospitality, and others.</i> Butiran & Justifikasi (<i>Details & Justification</i>):		
Yuran Penghantaran Artikel (Max. RM1,000) <i>Article Submission Fees</i>		
Khidmat Suntingan (Max. RM2,000) <i>Editing Services</i>		
Yuran Penerbitan Artikel (Max. RM2,000) <i>Article Processing Fees</i>		
Enumerator		
Yuran untuk latihan/seminar/bengkel <i>Fees for Training/seminar/workshop</i>		
Khidmat Percetakan <i>Printing Services</i>		
Saguhati kepada responden <i>Honorarium for respondent</i>		
Langanan		

Subscription Contoh "Grammarly"		
Lain-lain Nyatakan: contoh perkhidmatan catering		
4. Vote 35000 (Aksesori dan peralatan kecil) <i>Small equipment and accessories</i> Jumlah yang dipohon mestilah tidak melebihi 40% daripada jumlah keseluruhan geran. <i>The amount applied must not exceed 40% of the total grant amount.</i> Butiran & Justifikasi (<i>Details & Justification</i>):		
<i>Laptop</i>		
Perisian (bernilai RM3,000 ke atas) Nyatakan:		
Lain-lain Nyatakan:		
Jumlah bajet tahunan yang dicadangkan <i>Proposed annual budget amount</i>		
JUMLAH KESELURUHAN <i>TOTAL AMOUNT</i>		

* Kos yang berkaitan dengan pemindahan ilmu hendaklah dimasukkan ke dalam belanjawan
Expenses related to knowledge transfer should be accounted for in the budget

I. AKUAN PEMOHON *DECLARATION BY APPLICANT*

Saya dengan ini mengaku bahawa:

I hereby declare:

Semua maklumat yang diberi adalah benar. Penaja berhak menolak permohonan atau membatalkan tawaran pada bila-bila masa sekiranya keterangan yang dikemukakan adalah tidak benar.

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

Tarikh :

Date :

Tandatangan pemohon : _____

Applicant's signature :

Nota Notes:

1. C.V. penyelidik-penyelidik hendaklah mengandungi maklumat berkaitan dengan penyelidikan contohnya senarai projek yang sedang dilaksanakan dan tamat, agensi-agensi yang membiayai, jumlah dana diterima, senarai penerbitan, senarai penuntut ijazah lanjutan yang telah menamatkan pengajian dan hasil-hasil penyelidikan lain.
The C.V.s 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, and other research output.

Carta Gantt Aktiviti Penyelidikan, Milestone dan Tarikh
Gantt Chart of Research Activities, Milestones and Dates

Tajuk penyelidikan dicadangkan:

Title of proposed research:

Year	[YEAR 1]												[YEAR 2]
Project activities	J	F	M	A	M	J	J	A	S	O	N	D	
1. Literature review													
2. Research design													
3. Data collection and compilation													
4. Data processing and analysis													
5. Data analysis write up													
6. Seminar/Conference/Workshop													
7. Conclusion and project completion													
Year	[YEAR 1]												[YEAR 2]
Project (Milestone)	J	F	M	A	M	J	J	A	S	O	N	D	
1. Completion of research design													
2. Completion of data collection and compilation													
3. Completion of data processing and analysis													
4. Completion of data analysis write up													
5. Organizing/Attending Seminar/Conference/Workshop													
6. Completion of project report/ draft for publication													

Nota: Tempoh maksimum lanjutan projek ialah selama enam (6) bulan.
Maximum duration of project extension is up to six (6) months.