|  |  |
| --- | --- |
| **Kod Rujukan** |  |

**(Diisi oleh RIMC)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***INDUSTRIAL COLLABORATION GRANT (ICG)***  ***APPLICATION FORM***  Borang Permohonan  Geran Kerjasama Industri  *Research and Innovation Management Centre (RIMC),*  *Universiti Utara Malaysia,*  *06010 UUM Sintok,*  Logo_UUM*Kedah Darul Aman*  *04-928 4781/04-928 4781* | | | | | | | | | | | | | | | |
|  | ***TITLE OF PROPOSED RESEARCH* /** TAJUK PENYELIDIKAN YANG DICADANGKAN | | | | | | | | | | | | | | |
|  |  | | | | | | | | | | | | | | |
|  | ***DETAILS OF RESEARCHER*** / MAKLUMAT PENYELIDIK | | | | | | | | | | | | | | |
| **(i)** | ***Name of Project Leader (PL)***  Nama Ketua Projek | | | | | | | | | | | | | | |
| **(ii)** | ***Position (Please tick*** *√* ***)***  Jawatan (Sila tanda √ )   |  |  |  |  | | --- | --- | --- | --- | |  | ***Professor /*** Profesor |  | ***Associate. Prof.*** */* Prof. Madya | |  | ***Senior Lecturer /*** *Pensyarah Kanan* |  | ***Lecturer /*** Pensyarah | | | | | | | | | | | | | | | |
| **(iii)** | ***Handphone No. /*** Tel. Bimbit | | |  | | | | | | | | | | | |
| ***Office no. /*** Tel. Pej. | | |  | | | | | | | | | | | |
| ***Fax /*** Faks | | |  | | | | | | | | | | | |
| ***Email /*** E-mel | | |  | | | | | | | | | | | |
| **C** | ***DETAILS OF ORGANIZATION /*** MAKLUMAT ORGANISASI | | | | | | | | | | | | | | |
|  | ***Name of Proposing University*** | | |  | | | | | | | | | | | |
|  | ***Country of Registration*** | | |  | | | | | | | | | | | |
|  | ***Type of Legal Entity*** | | |  | | | | | | | | | | | |
| **D** | ***RESEARCH INFORMATION* /** MAKLUMAT PENYELIDIKAN | | | | | | | | | | | | | | |
| **(i)** | ***Research Category (Please Tick* √)**  Kategori Penyelidikan (Sila tanda √)   |  |  |  |  | | --- | --- | --- | --- | |  | *Science and Technology* |  | *Non Science and Technology* | | | | | | | | | | | | | | | |
| **(iv)** | ***Duration of this research***  Tempoh masa penyelidikan ini     |  |  |  | | --- | --- | --- | | ***Duration*** */* Tempoh | : |  | | ***From* /** Dari | : |  | | ***To* /** Hingga | : |  | | | | | | | | | | | | | | | |
| **(vi)** | ***Other Researchers***  Ahli Penyelidik | | | | | | | | | | | | | | |
| ***NO.***  **BIL.** | ***NAME***  NAMA | | | | | | | | | ***STAFF ID***  NO. PER. | | ***SIGNATURE***  TANDATANGAN | | |
|  |  | | | | | | | | |  | |  | | |
|  |  | | | | | | | | |  | |  | | |
|  |  | | | | | | | | |  | |  | | |
|  |  | | | | | | | | |  | |  | | |
|  |  | | | | | | | | |  | |  | | |
| **D** | ***RELEVANCE OF SPECIALIZED KNOWLEDGE AND EXPERIENCE ON SIMILAR PROJECTS*** *(Should be filled by* ***Project Leader’s and Members****) /* (Diisi oleh **Ketua Penyelidik dan Ahli Penyelidik**) | | | | | | | | | | | | | | |
| **(i)** | ***Research projects that have been completed or ongoing by researchers for the last three (3) years. Please provide title of research, grant name, role, year of commence, year ending and status of research progress.***  Sila sediakan maklumat termasuk tajuk, jenis geran, keahlian, tarikh mula, tarikh tamat dan status penyelidikan bagi penyelidikan yang sedang/telah dijalankan oleh penyelidik di dalam tempoh tiga tahun terakhir.  ***Project Leader’s /* Ketua Penyelidik** | | | | | | | | | | | | | | |
|  | ***NO.***  **BIL.** | | ***TITLE OF RESEARCH*** TAJUK PENYELIDIKAN | | | ***GRANT* *NAME***  JENIS GERAN | ***LEADER / MEMBER***  (KETUA / AHLI) | | | ***START DATE***  TARIKH MULA | | ***END DATE***  TARIKH TAMAT | | | ***STATUS***  STATUS |
|  |  | |  | | |  |  | | |  | |  | | |  |
|  |  | |  | | |  |  | | |  | |  | | |  |
|  |  | |  | | |  |  | | |  | |  | | |  |
|  |  | |  | | |  |  | | |  | |  | | |  |
|  |  | |  | | |  |  | | |  | |  | | |  |
| ***Members*/Ahli Penyelidik** | | | | | | | | | | | | | | |
| ***NO.***  **BIL.** | | ***TITLE OF RESEARCH*** TAJUK PENYELIDIKAN | | | ***GRANT* *NAME***  JENIS GERAN | ***LEADER / MEMBER***  (KETUA / AHLI) | | | ***START DATE***  TARIKH MULA | | ***END DATE***  TARIKH TAMAT | | | ***STATUS***  STATUS |
|  | |  | | |  |  | | |  | |  | | |  |
|  | |  | | |  |  | | |  | |  | | |  |
|  | |  | | |  |  | | |  | |  | | |  |
|  | |  | | |  |  | | |  | |  | | |  |
|  | |  | | |  |  | | |  | |  | | |  |
| **(ii)** | ***Please furnish information on academic publications that has been published by the researchers for the last three years. (Example : Journals, Books, Chapters in books, etc.)***  Sila kemukakan maklumat berkaitan penerbitan akademik yang telah diterbitkan oleh penyelidik dalam tempoh tiga tahun terakhir. (Contoh : Jurnal, buku, bab dalam buku, dll.) | | | | | | | | | | | | | | |
| ***NO.***  **BIL.** | | ***TITLE OF PUBLICATION*** */*  TAJUK PENERBITAN | | | | | ***NAME OF JOURNAL / BOOKS***  NAMA JURNAL / BUKU | | | | | | ***YEAR OF PUBLICATION /***  TAHUN DITERBITKAN | |
|  | |  | | | | |  | | | | | |  | |
|  |  | |  | | | | |  | | | | | |  | |
|  |  | |  | | | | |  | | | | | |  | |
|  |  | |  | | | | |  | | | | | |  | |
|  |  | |  | | | | |  | | | | | |  | |
| **E** | ***DETAILED OF RESEARCH PROJECT* /** PROJEK PENYELIDIKAN SECARA TERPERINCI | | | | | | | | | | | | | | |
| **(i)** | 1. ***Research background including Hypothesis / Research Questions and Literature Reviews.***   Keterangan latar belakang penyelidikan termasuk kenyataan hipotesis / persoalan penyelidikan dan kajian literatur.   1. ***Objective (s) of the Research***   Objektif Penyelidikan  ***Example*** / Contoh    ***This study embarks on the following objectives :***   1. *To investigate ......* 2. *To assess..........* 3. *To investigate.......* 4. *To make recommendation based on ......................* 5. ***Research Methodology***   Kaedah penyelidikan  ***Please state in the form***/Sila nyatakan di borang ini   1. *Description of Methodology* 2. *Flow Chart of Research Activities (Please enclose in the Appendix)* 3. *Gantt Chart of Research Activities (Please enclose in the Appendix)* 4. *Milestones and Dates* 5. ***Expected Results* / Benefits**   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* | | | | | | | | | | | | | | |
| **F** | ***BUDGET*** */* BELANJAWAN | | | | | | | | | | | | | | |
|  | ***Please indicate your estimated budget for this research and details of expenditure.***  Sila nyatakan anggaran belanjawan bagi cadangan penyelidikan ini dan berikan butir–butir perbelanjaan dengan lengkap. | | | | | | | | | | | | | | |
| ***BUDGET DETAILS***  BUTIRAN BELANJAWAN | | | | ***AMOUNT REQUESTED BY APPLICANT***  JUMLAH YANG DIPOHON OLEH PEMOHON | | | | ***OTHER ORGANISATION (INDUSTRY/PRIVATE/NGO)***  ORGANISASI LAIN  (INDUSTRI/SWASTA/NGO)  **(RM)** | | | | | | |
| **(i)** | **Vote 11000 -**  ***Salary and******wages***  Upah dan Elaun | | | |  | | | |  | | | | | | |
| **(ii)** | **Vote 21000 -**  ***Travelling and Transportation***  Perjalanan dan Pengangkutan | | | |  | | | |  | | | | | | |
| **(iii)** | **Vote 24000 -**  ***Rental***  Sewaan | | | |  | | | |  | | | | | | |
| **(iv)** | **Vote 27000 -**  ***Research Materials & Supplies***  Bekalan dan Bahan Penyelidikan | | | |  | | | |  | | | | | | |
| **(v)** | **Vote 28000 –**  ***Maintenance and Minor Repair Services***  Baik pulih kecil dan ubah suai | | | |  | | | |  | | | | | | |
| **(vi)** | **Vote 29000 -**  ***Other Services***  Perkhidmatan ikhtisas, yuran latihan, penerbitan dan percetakan hospitaliti | | | |  | | | |  | | | | | | |
| **(vii)** | **Vote 35000 -**  ***Accessories and Equipment***  Aksesori dan Peralatan | | | |  | | | |  | | | | | | |
| ***TOTAL AMOUNT***  JUMLAH BESAR | | | | |  | | | |  | | | | | | |
| **H** | ***DECLARATION BY PROJECT LEADER***  AKUAN KETUA PROJEK | | | | | | | | | | | | | | |
|  | *Please tick (√)* / Sila tanda (√)  *I hereby confess that :*  Saya dengan ini mengaku bahawa :   |  |  | | --- | --- | |  | 1. ***All information stated here are accurate, University has right to reject or to cancel the offer without prior notice if there is any inaccurate information given.*** Semua maklumat yang diisi adalah benar, Universiti berhak menolak permohonan atau membatalkan tawaran pada bila-bila masa sekiranya keterangan yang dikemukakan adalah tidak benar. | |  | |  | |  | 1. ***Application of this research is also presented for the other reasearch grants (grant’s name and total amount) - (if any)***   Permohonanprojek penyelidikan ini juga dikemukakan untuk memohon peruntukan geran penyelidikan dari (nama geran dan jumlah dana) - (jika berkaitan). | |  | |  |  |  |  | | --- | --- | | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  ***Project Leader’s Signature /*** Tandatangan Ketua Projek | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  ***Date*** / Tarikh | | | | | | | | | | | | | | | |
| **H** | ***DECLARATION BY DEAN OF SCHOOL / DIRECTOR OF COE / HEAD OF DEPARTMENT***  AKUAN DEKAN PUSAT PENGAJIAN / PENGARAH COE / KETUA PTJ | | | | | | | | | | | | | | |
|  | ***Please tick (√) /*** Sila tanda (√)   |  |  | | --- | --- | |  | ***Recommended* /** Disokong | |  |  | |  | ***Not Recommended*** */* Tidak Disokong | |  |  |   ***Comments* :**  Ulasan *:*  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | *Dean of School / Director of CoE / Head of Department Signature and Stamp*  Tandatangan dan Cop Dekan Pusat Pengajian / Pengarah CoE/Ketua PTJ | **:** | ....................................................... | *Date /*  Tarikh | **:** | ....................... | | | | | | | | | | | | | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***CHECkLIST OF INDUSTRIAL COLLABORATION GRANT (ICG)***  ***Application***  ***Please tick (√)*** | | | | |
| ***TITLE OF PROPOSED RESEARCH:*** | | | | |
| *Name of Project Leader (PL):* | |  | | |
| *School / COE* | |  | | |
| ***No.*** | ***Item*** | | **PL** | **RIMC** |
|  | *Completed Industrial Collaboration Grant (ICG) Application Form* | |  |  |
|  | *Cover letter from School / COE* | |  |  |
|  | *Letter of Intent (LoI)* | |  |  |
|  | *Flow Chart of Research Activities* | |  |  |
|  | *Gantt Chart of Research Activities* | |  |  |
|  | *Milestones and Dates* | |  |  |
|  | *Justification of budget details* | |  |  |
|  | *PL & Members & Dean & Organisation Representative’s Signatures* | |  |  |
|  | *Evaluation Form – Two (2) evaluators* | |  |  |
|  | *Email all document to* [unitpenyelidikan@uum.edu.my](mailto:unitpenyelidikan@uum.edu.my) *&* [taufiq@uum.edu.my](mailto:taufiq@uum.edu.my) | |  |  |