|  |  |  |  |  |  |  |  |  |  |  |
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| Logo_UUM ***UNIVERSITY GRANT APPLICATION FORM***  ***(Pre-Commercialisation)***  Borang Permohonan Geran Universiti  (Pra-Pengkomersialan*)*  *Funded by:*  *Innovation & Commercialisation Centre (ICC)*  *Universiti Utara Malaysia*  *06010 UUM Sintok*  *Kedah Darul Aman*  *04-928 8751/04-928 8753*  *Managed by:*  *Research and Innovation Management Centre (RIMC)*  *Universiti Utara Malaysia*  *06010 UUM Sintok*  *Kedah Darul Aman*  *04-928 8751/04-928 8753*  **ICC011** | | | | | | | | | | |
|  | | ***TITLE OF PROJECT***/TAJUK PROJEK | | | | | | | | |
|  | |  | | | | | | | | |
|  | | ***DETAILS OF RESEARCHER***/MAKLUMAT PENYELIDIK | | | | | | | | |
| **i** | | ***Name of Researcher (Leader)***  Nama Ketua Penyelidik | | | | | | | | |
| ***Staff ID/***  No.Per. | | | | | ***I/C No./***  No. K/P | | | |
| ***Status/***  Status  (***Please Tick/***Sila Tanda (/)   |  |  | | --- | --- | | ***Permanent/***Tetap |  | | ***Contract/***Kontrak |  | | | | | | ***School***/COE  Pusat Pengajian/COE | | | |
| **ii** | | ***Position (Please tick*** *√* ***)***  Jawatan (Sila tanda √ )   |  |  |  |  | | --- | --- | --- | --- | |  | ***Professor/***Profesor |  | ***Associate. Prof.****/*Prof. Madya | |  | ***Senior Lecturer/****Pensyarah Kanan* |  | ***Lecturer/***Pensyarah | | | | | | | | | |
| **iii** | | ***Mobile No./***  No. Telelefon Bimbit | | | |  | | ***Office No./***  Tel. Pej. |  | |
| ***Email/***E-mel | | | |  | | | | |
| **iv.** | | **Name of Other members**  Nama ahli lain   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **NO./**  BIL | **NAME OF RESEARCHER/**  NAMA PENYELIDIK | **STAFF NO.**  NO.PER | **SCHOOL/COE**  PUSAT PENGAJIAN/COE | **SIGNATURE** TANDATANGAN | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | | | | | | | | | |
| **C** | | **FIELD OF PROJECT** /BIDANG PROJEK | | | | | | | | |
| **(ii)** | | ***Niche Area (Please tick √)***  Bidang Tujahan (Sila tanda √)     |  |  |  |  | | --- | --- | --- | --- | |  | *Leadership and Institutional Building* |  | *Law and Governance* | |  | *Business Innovation and Entrepreneurship* |  | *International Relations and Regional Cooperation* | |  | *Creative and Media Management* |  | *Smart Digital Opportunities* | |  | *Economic and Financial Analysis and Policy* |  | *Community Development and Social Harmony* | | | | | | | | | |
| **(iii)** | | ***Field of Research/Project (FOR) and Socio-Economic Objective (SEO) Code***  Kod Lapangan Penyelidikan/Projek (FOR) dan Objektif Socio-Economi (SEO)  \****Please refer to /*** Sila rujuk :[***http://rimc.uum.edu.my/images/MRDCS-2016.pdf***](http://rimc.uum.edu.my/images/MRDCS-2016.pdf)     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | FOR | : | F |  |  |  |  |  |  |  | *e.g*/cth | | | : | F | 1 | 0 | 2 | 0 | 1 | 0 | 4 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | SOE | : | S |  |  |  |  |  |  |  | *e.g*/cth | | | : | S | 2 | 0 | 1 | 0 | 2 | 0 | 0 | | | | | | | | | |
| **(iv)** | | ***Duration (6 months):***  Tempoh masa penyelidikan ini (6bulan):   |  |  |  | | --- | --- | --- | | ***Duration****/*Tempoh | : |  | | ***From*/**Dari | : |  | | ***To*/**Hingga | : |  | | | | | | | | | |
| **D** | | ***Sustainable Development Goals (SDGs) (Please tick √ one of the most relevant for this proposal)***  *Matlamat Pembangunan Lestari (Sila tanda √ satu sahaja yang paling berkaitan dengan kajian ini)* | | | | | | | | |
|  | | |  |  | | --- | --- | |  | *SDG1: No Poverty/Tiada Kemiskinan* | |  | *SDG3: Good Health and Well-Being/* Kesihatan Baik dan Kesejahteraan | |  | *SDG5: Gender Equality/ Kesaksamaan Gender* | |  | *SDG10: Reduced Inequalities/ Mengurangkan Ketidaksamaan* | |  | *SDG13: Climate Action/ Tindakan Terhadap Iklim* | |  | *SDG14: Life Below Water/ Kehidupan Dalam Air* | |  | *SDG15: Life On Land/ Kehidupan di Darat* | | | | | | | | | |
| **E** | | ***PROJECT DETAILS*/**MAKLUMAT PROJEK | | | | | | | | |
|  | | ***Invention* *Category***  Kategori Reka Cipta ***(√ )***   |  |  |  |  | | --- | --- | --- | --- | | **Device/apparatus**  Perkakasan/peralatan |  | ***Product/System/ Design***  Produk/sistem reka bentuk |  | | ***Process/ Method***  Proses/Kaedah |  | ***Combination of existing technology*** Gabungan teknologi yang sedia ada |  | | ***Improvement to an existing technology***  Penambahan ke atas teknologi sedia ada |  | ***New use/***  *Benda Baharu* |  | | | | | | | | | |
|  | | ***Intellectual property***  Harta intelek   |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | ***Yes***/Ya |  | ***No***/Tidak |  |   ***If Yes***/Jika ya:   |  |  |  |  |  | | --- | --- | --- | --- | --- | | ***No.***  Bil | ***Intellectual Property No.***  No. Harta Intelek | ***Type of IP***  Jenis IP | ***Status*** | | | ***File***/fail | ***Granted*** | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | | | | | | | | | |
|  | | ***Proof of collaboration University-Organisation (ex: (LoI/MoA/RA/LoA/ToR))***  Bukti Kerjasama Universiti-Organisasi (cth: (LoI/MoA/RA/LoA/ToR))  (*Please specify one of the examples above*/Sila nyatakan salah satu daripada contoh di atas)  \**Please include a copy of Proof of collaboration University-Organisation*/Sila sertakan Salinan Bukti Kerjasama Universiti-Organisasi | | | | | | | | |
|  | | ***What problems to be solved?***  Apakah permasalahan yang hendak diselesaikan? | | | | | | | | |
|  | | ***Objective of the project***  Objektif projek   1. *…….* 2. *…….* | | | | | | | | |
|  | | ***What method will be used to solve the problem?***  Apakah kaedah yang akan digunakan untuk menyelesaikan masalah tersebut?  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* | | | | | | | | |
|  | | ***What is the Uniqueness of your innovation?***  Apakah Keunikan inovasi anda | | | | | | | | |
|  | | ***Who is your specific target audience?***  Siapakah kumpulan sasaran spesifik anda? | | | | | | | | |
|  | | ***Expected Results*/Benefits**  Jangkaan Hasil Penyelidikan | | | | | | | | |
|  | | ***Impact of Project***  Impak projek  *Impact on society, economy and nation* | | | | | | | | |
|  | | ***What is your idea on your business model?***  Apakah idea anda pada model perniagaan anda?   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **BUSINESS MODEL CANVAS** | | | | | | | **Key Partner** | **Key Activities** | **Value Proposition** | | **Customer relationships** | **Customer Segments** | | **Key Resources** | **Channels** | | **Cost structure** | | | **Revenue Streams** | | | | | | | | | | | |
|  | | ***What is your idea on Marketing Strategy?***  Apakah idea anda mengenai Strategi Pemasaran?  *Example*   1. *Subscription* 2. *Non- Subscription*  |  |  |  | | --- | --- | --- | | ***No.*** | ***Marketing Channels\**** | ***Reason*** | |  |  |  | |  |  |  | |  |  |  |   \*Please specify your marketing channel. For example, if your marketing channel is social media platform, please state type of social media. | | | | | | | | |
|  | | ***List your target customers for your product?***  Senaraikan pelanggan sasaran anda untuk produk anda? | | | | | | | | |
|  | | ***Expected revenue in Year 1***  Jangkaan pendapatan dalam Tahun 1 | | | | | | | | |
| **F** | | | ***COMMERCIALISATION/***PENGKOMERSIALAN | | | | | | |
| **i.** | | | ***What method of commercialisation/knowledge transfer did you plan for the product?***  Apakah kaedah pengkomersialan/pemindahan ilmu yang anda rancang untuk produk anda?  ***Tick √ for your answer****/* Sila Tanda √ untuk jawapan anda   |  |  |  | | --- | --- | --- | |  |  | **Licensing** | |  |  |  | |  |  | **Outright sale** | |  |  |  | |  |  | **Retails\*** | |  |  |  | |  |  | **Assingment** | | | | | | | |
| **G** | | | ***BUDGET****/*BELANJAWAN | | | | | |
|  | | | ***Please indicate your estimated budget for this project and details of expenditure according to the guidelines attached***  Sila nyatakan anggaran belanjawan banda agi cadangan projek ini dan berikan butir–butir perbelanjaan dengan lengkap berdasarkan garis panduan yang disertakan | | | | | |
| ***BUDGET DETAILS***  BUTIRAN BELANJAWAN | ***AMOUNT REQUESTED BY APPLICANT***  JUMLAH YANG DIPOHON OLEH PEMOHON | | | | |
|  | | | **Vote 11000 -**  ***Salary and******wages***  Upah dan Elaun | *Please specify* *the detail and breakdown of costs*  Sila nyatakan kos secara lengkap dengan pecahannya sekali | | | | |
|  | | | **Vote 27000 -**  ***Research Materials & Supplies***  Bekalan dan Bahan Penyelidikan | *Please specify the detail and breakdown of costs*  Sila nyatakan secara lengkap dengan pecahannya sekali | | | | |
|  | | | **Vote 28000 –**  ***Maintenance and Minor Repair Services***  Baik pulih kecil dan ubah suai | *Please specify the detail and breakdown of costs*Sila nyatakan secara lengkap dengan pecahannya sekali | | | | |
|  | | | **Vote 35000 -**  ***Accessories and Equipment***  Aksesori dan Peralatan | *Please specify the detail and breakdown of costs*Sila nyatakan secara lengkap dengan pecahannya sekali | | | | |
| ***TOTAL AMOUNT***  JUMLAH BESAR | | | |  | | | | |
| **H** | | | | ***DECLARATION BY INVENTOR***  AKUAN PEREKA CIPTA | | | | | |
|  | | | | *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 at any time without prior notice if there is any inaccurate information given.***   Semua maklumat yang dinyatakan di sini adalah benar, Universiti berhak menolak permohonan atau membatalkan tawaran pada bila-bila masa tanpa notis terlebih dahulu sekiranya keterangan yang dikemukakan adalah tidak benar. | |  | |  | |  | 1. ***The University reserves the right to reject this application if the application does not meet the requirements for a patent.***   Universiti berhak untuk menolak permohonan ini sekiranya permohonan ini tidak memenuhi keperluan untuk paten. | |  | |  | |  | 1. **This application shall be presented before the School’s Innovation and Commercialisation Committee.**   Permohonan ini perlui dibentangkan di hadapan Jawatankuasa Inovasi dan Pengkomersialan Pusat Pengajian. |  |  |  | | --- | --- | | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  ***Inventor (Leader) Signature/*** Tandatangan Ketua Pereka Cipta | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  ***Date***/  Tarikh | | | | | | |
| **I** | | | | ***DECLARATION BY DEAN OF SCHOOL / DIRECTOR OF COE/ HEAD OF DEPARTMENT***  AKUAN DEKAN PUSAT PENGAJIAN/ PENGARAH COE | | | | | |
|  | | | | ***Please tick (√)/***Sila tanda (√)   |  |  | | --- | --- | |  | ***Recommended*/**Disokong | |  |  | |  | ***Not Recommended****/*Tidak Disokong |   ***Comments* :**  Ulasan *:*  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | *Dean of School/Director of CoE/Head of Department Signature and Official Stamp*  Tandatangan dan Cop Rasmi Dekan Pusat Pengajian/Pengarah CoE/Ketua PTJ | **:** | ....................................................... | *Date/*  Tarikh | **:** | ....................... | | | | | | |
| **J** | | | | ***APPROVAL BY INNOVATION & COMMERCIALISATION CENTRE (ICC)***  KELULUSAN PENGARAH PUSAT INOVASI & PENGKOMERSIALAN (ICC) | | | | | |
|  | | | | ***Please tick (√)/***Sila tanda (√)   |  |  | | --- | --- | |  | ***Recommended*/**Disokong | |  |  | |  | ***Not Recommended****/*Tidak Disokong | |  |  |   ***Comments* :**  Ulasan  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | *Director of ICC*  *Signature and Official Stamp*  Tandatangan dan Cap Rasmi  Pengarah ICC | **:** | ........................................ | *Date/*  Tarikh | **:** | ....................... | | | | | | |
| **K** | | | | ***ENDORSEMENT BY RESEARCH & INNOVATION MANAGEMENT CENTRE (RIMC)***  PENGESAHAN PENGARAH PUSAT PENGURUSAN PENYELIDIKAN DAN INOVASI | | | | | |
|  | | | | ***Please tick (√)/***Sila tanda (√)   |  |  | | --- | --- | |  | ***Recommended*/**Disokong | |  |  | |  | ***Not Recommended****/*Tidak Disokong |   ***Comments* :**  Ulasan  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | *Director of RIMC*  *Signature and Official Stamp*  Tandatangan dan Cap Rasmi  Pengarah RIMC | **:** | ........................................ | *Date/*  Tarikh | **:** | ....................... | | | | | | |