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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 (/)

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| ***Permanent/***Tetap |  |
| ***Contract/***Kontrak |  |

 | ***School***/COEPusat 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

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| **NO./**BIL | **NAME OF RESEARCHER/**NAMA PENYELIDIK | **STAFF NO.**NO.PER | **SCHOOL/COE**PUSAT PENGAJIAN/COE | **SIGNATURE** TANDATANGAN |
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| **C** | **FIELD OF PROJECT** /BIDANG PROJEK |
| **(ii)** | ***Niche Area (Please tick √)***Bidang Tujahan (Sila tanda √)

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| --- | --- | --- | --- |
|  | *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* |

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| **(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)

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| 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 |

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| **(iv)** | ***Duration (6 months):***Tempoh masa penyelidikan ini (6bulan):

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| --- | --- | --- |
|  ***Duration****/*Tempoh | : |  |
| ***From*/**Dari | : |  |
| ***To*/**Hingga | : |  |

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| **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)* |
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|  | *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* |

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| **E** | ***PROJECT DETAILS*/**MAKLUMAT PROJEK |
|  | ***Invention* *Category***Kategori Reka Cipta ***(√ )***

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| **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

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|  | ***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*** |
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|  | ***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 projek1. *…….*
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 ini1. *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?

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| **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*

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| ***No.*** | ***Marketing Channels\**** | ***Reason*** |
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\*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

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|  |  | **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. |
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|  | 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. |

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| **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** ***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 (√)

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|  | ***Recommended*/**Disokong |
|  |  |
|  | ***Not Recommended****/*Tidak Disokong |

***Comments* :**Ulasan *:***\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| *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 (√)

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|  | ***Recommended*/**Disokong |
|  |  |
|  | ***Not Recommended****/*Tidak Disokong |
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***Comments* :**Ulasan**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| *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 (√)

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|  | ***Recommended*/**Disokong |
|  |  |
|  | ***Not Recommended****/*Tidak Disokong |

***Comments* :**Ulasan**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| *Director of RIMC**Signature and Official Stamp*Tandatangan dan Cap Rasmi Pengarah RIMC | **:** | ........................................ | *Date/*Tarikh | **:** | ....................... |

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