|  |  |
| --- | --- |
| IPT Ketua KKP : |  |

**BORANG B**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **FULL PROPOSAL APPLICATION FORM**  **RESEARCH EXCELLENCE CONSORTIUM (REC)**  ***Borang Permohonan***  ***Kertas Cadangan Penuh***  ***Konsortium Kecemerlangan Penyelidikan 2021*** | | | | | | | | | | | | | | | |
| **DEPARTMENT OF HIGHER EDUCATION**  **MINISTRY OF HIGHER EDUCATION**  Two (2) copies of this form must be submitted to the  Institution of Higher Education Excellence Planning Division,  Department of Higher Education, Level 7, No. 2, Tower 2, Jalan P5/6, 62200, Putrajaya.  [Incomplete form will be rejected] | | | | | | | | | | | | | | | |
|  | | **NAME OF PROPOSED RESEARCH EXCELLENCE CONSORTIUM**  ***Nama Konsortium Kecemerlangan Penyelidikan yang dicadangkan*** | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | |
|  | | **PROGRAM RESEARCH TITLE**  ***Tajuk Program Penyelidikan*** | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | |
|  | | **EXECUTIVE SUMMARY OF PROGRAM RESEARCH PROPOSAL**  ***Ringkasan Cadangan Eksekutif Program Penyelidikan*** | | | | | | | | | | | | | |
| **(Please describe the Problem Statement, Objectives, Research Methodology, Expected Output, Outcome, Implication and Significance of the Research Project) (Maximum 300 words)**  *(Sila nyatakan Penyataan Masalah, Objektif, Kaedah Penyelidikan, Jangkaan Output, Hasil, Implikasi dan Kepentingan Projek Penyelidikan) (Maksimum 300 patah perkataan)* | | | | | | | | | | | | | | | |
|  | **DETAILED PROPOSAL OF RESEARCH PROGRAM**  ***Perincian Cadangan Program Penyelidikan*** | | | | | | | | | | | | | | |
| 1. **Research background including Problem Statement, Hypothesis/Research Questions, Literature Reviews, Related References and Relevance to Government Policy**   *Keterangan latar belakang penyelidikan termasuk Penyataan Masalah, Hipotesis/Persoalan Penyelidikan, Kajian Literatur, Rujukan Berkaitan dan Hubungkait dengan Dasar Kerajaan.*   1. **Objective(s)**   *Objektif*  **Example /***Contoh***:**  **This study embarks on the following objectives:**  **1) To investigate ......**  **2) To assess..........**    **3) To make recommendation based on ......................**   1. **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 as an Appendix)**  **3. Gantt Chart of Research Activities (Please enclose as an Appendix)**  **4. Milestones**   1. **Expected Results/Benefit**   *Jangkaan Hasil/Manfaat*  **1. Novel theories/New findings/Knowledge**  **2. Research Publications**  **3. Specific or Potential Applications**  **4. Active Collaboration with Research Institute or Industry**  **5. Number of PhD and Masters (by research) Students**  **6. Impact on Society, Economy, Environment, Industry and National Policy** | | | | | | | | | | | | | | | |
|  | | | **DURATION OF RESEARCH ACTIVITIES**  ***Tempoh Masa Aktiviti Penyelidikan*** | | | | | | | | | | | | |
| **Duration: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  *Tempoh* :    **From : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ To : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  *Dari* :  *Hingga* : | | | | | | | | | | | | | | | |
|  | | **LIST OF PROJECTS**  ***Senarai Projek*** | | | | | | | | | | | | | |
| **PROJECT 1** | | | | | | | | | | | | | | | |
|  | | **Project Title**  *Tajuk Penyelidikan* | | | | | | | | | | | | | |
| **Synopsis of Project**  *Sinopsis Projek* | | | | | | | | | | | | | |
| **Proposed Budget (RM)**  *Cadangan Bajet (RM)* | | | | | | | | | | | | | |
| **Principal Investigator**  *Penyelidik Utama* | | | | | | | | | **Field**  *Bidang* | | | | |
|  | | | | |
| **Co-Researchers**  *Penyelidik Bersama*   1. *.....* 2. *....* | | | | | | | | |
| **PROJECT 2** | | | | | | | | | | | | | | | |
|  | | **Project Title**  *Tajuk Penyelidikan* | | | | | | | | | | | | | |
| **Synopsis of Project**  *Sinopsis Projek* | | | | | | | | | | | | | |
| **Proposed Budget (RM)**  *Cadangan Bajet (RM)* | | | | | | | | | | | | | |
| **Principal Investigator**  *Penyelidik Utama* | | | | | | | **Field**  *Bidang* | | | | | | |
|  | | | | | | |
| **Co-Researchers**  *Penyelidik Bersama*   1. *...* 2. *....* | | | | | | |
| **PROJECT 3** | | | | | | | | | | | | | | | |
|  | | **Project Title**  *Tajuk Penyelidikan* | | | | | | |  | | | | | | |
| **Synopsis of Project**  *Sinopsis Projek* | | | | | | |  | | | | | | |
| **Proposed Budget (RM)**  *Cadangan Bajet (RM)* | | | | | | |  | | | | | | |
| **Principal Investigator**  *Penyelidik Utama* | | | | | | | **Field**  *Bidang* | | | | | | |
|  | | | | | | |
| **Co-Researchers**  *Penyelidik Bersama*   1. *....* 2. *...* | | | | | | |
|  | | **CONNECTIVITY AMONG PROJECTS IN THE RESEARCH EXCELLENCE CONSORTIUM**  *Hubungkait Projek-Projek Dalam Program Konsortium Kecemerlangan Penyelidikan* | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | |
|  | | **BUDGET**  ***Belanjawan*** | | | | | | | | | | | | | |
|  | | **Please indicate your estimated budget for this research and details of expenditure according to the guidelines attached.**  *Sila nyatakan anggaran bajet bagi cadangan penyelidikan ini dan berikan butir – butir perbelanjaan lengkap dengan berpandukan kepada garis panduan yang dilampirkan.* | | | | | | | | | | | | | |
| **Budget details**  *Butiran belanjawan* | | ***PROJECT 1*** | | | ***PROJECT 2*** | | | | | ***PROJECT 3*** | | | ***TOTAL*** |
| **Y1** | **Y2** | **TOTAL** | **Y1** | **Y2** | | **TOTAL** | | **Y1** | **Y2** | **TOTAL** |
| **Vote 11000** | | 24k | 24k | **48k** |  |  | |  | |  |  |  |  |
| **Vote 21000** | | 10k | 10k | **20k** |  |  | |  | |  |  |  |  |
| **Vote 24000** | |  |  |  |  |  | |  | |  |  |  |  |
| **Vote 27000** | |  |  |  |  |  | |  | |  |  |  |  |
| **Vote 28000** | |  |  |  |  |  | |  | |  |  |  |  |
| **Vote 29000** | |  |  |  |  |  | |  | |  |  |  |  |
| **Vote 35000** | |  |  |  |  |  | |  | |  |  |  |  |
| **GRAND TOTAL**  *JUMLAH BESAR* | | | |  |  | **60k** |  |  | |  | |  |  |  | **60k** |
|  | | **IMPACT STATEMENT**  *Penyataan Impak* | | | | | | | | | | | | | |
|  | | **Describe expected research deliverables impacting the Society, Economy, Environment, Industry and National Policy**  *Perincikan jangkaan serahan hasil penyelidikan yang memberi impak kepada Masyarakat, Ekonomi, Alam Sekitar, Industri dan Polisi Nasional* | | | | | | | | | | | | | |

**Note : APPLICATIONS SUBMITTED WILL BE TREATED IN FULL CONFIDENCE. THE DECISION OF MINISTRY OF HIGHER EDUCATION (MOHE) IS FINAL.**

Semua permohonan dianggap sulit. Keputusan Kementerian Pengajian Tinggi (KPT) adalah **MUKTAMAD.**