|  |  |
| --- | --- |
| 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.**