**APPLICATION FORM - PROGRAMME  
  
FULL PROPOSAL  
INTER-DISCIPLINARY IMPACT DRIVEN RESEARCH GRANT (ID2RG)  
(TAHUN 2022)  
  
RESEARCH MANAGEMENT OFFICE (RMO)**

**UNIVERSITI MALAYSIA TERENGGANU**

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| 1. **INTER-DISCIPLINARY IMPACT DRIVEN RESEARCH GRANT (ID2RG) INFORMATION** | |
| Selected Grant | ID2RG 2022 – 1 |
| Title of Program Concept Paper |  |
| UMT Research Cluster |  |
| Focus Area  (Refer Appendix A) |  |
| Research Domain  (Refer Appendix B) |  |
| Sub Research Domain  (Refer Appendix C) |  |
| Sustainable Development Goals (SDG) - (Refer Appendix D) |  |
| Keywords |  |

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| 1. **PROGRAMME DETAILS (RIG Leader)** | |
| Title of Proposed Research |  |
| Name of Programme Leader |  |
| IC / Passport No. |  |
| Position |  |
| Faculty / Research Institute |  |
| Office Phone No. |  |
| Handphone No. |  |
| E-mail Address |  |
| Total Budget (RM) |  |
| Number of Project(s) under this Program |  |

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| 1. **DURATION OF RESEARCH** | | | |
| From |  | | |
| To |  | | |
| Duration |  | | |
| Project(s) start and end date (Programme's start date is from the earliest start date of a project and end date is from the latest of a project) | | Start Date | End Date |
| Project 1 | (Title of Project) |  |  |
| Project 2 |  |  |  |
| Project 3 |  |  |  |

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| 1. **EXECUTIVE SUMMARY** |
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| 1. **RESEARCH BACKGROUND & OBJECTIVES**   **(Literature Review, Problem Statement(s) & Programme Objective(s))** |
| 1. Literature Review |
| 1. Problem Statement |
| 1. Programme Objective (s) |
| 1. **OVERALL RESEARCH PROGRAMME FRAMEWORK**   **(include a diagram that reflects the connectivity between projects)** |
| Conceptual Diagram of Research Programme & Inter – Connecting Amongst Research Sub-Projects |

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| 1. **EXPECTED OUTPUT(S)** |
| 1. **Research deliverables**   **Serahan hasil penyelidikan**  1.1. Novel theories/new findings/knowledge/invention/innovation (if any)  Teori novel/penemuan baru/pengetahuan/ciptaan/inovasi  1.2. Specific or potential applications (if any)  Penggunaan khusus atau potensi  1.3. Others (Please State)  Lain-lain (Sila nyatakan) |
| 1. **Scholarly research outputs**   **Hasil kesarjanaan penyelidikan**  2.1. Research publications (Please state the expected date of publication in journals)  Penerbitan penyelidikan (Sila nyatakan jangkaan tarikh penerbitan dalam jurnal)  Findings will be published in:  Total Number of Publications:    2.2. Number of PhD and Masters (by research) that will be produced – if any  Bilangan pelajar PhD dan Sarjana (melalui penyelidikan) yang akan dihasilkan– sekiranya ada  PhD :  Master :  2.3. Intellectual property right – if any  Hak harta cipta – sekiranya ada   |  |  |  |  |  | | --- | --- | --- | --- | --- | | Patent | Trademark | Industrial Design | Copyright | Others | |  |  |  |  |  | |

**SUB PROJECTS – ID2RG 2022-1**

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| 1. **LIST OF PROJECTS** (Maximum number of projects per program for ID2RG 2022 -1 is 3 only) | |
| **Title of Project 1** |  |
| **Project Leader (RIG)** |  |
| Objectives | 1.  2.  3.  4. |
| Budget (RM) |  |
| UMT Research Cluster |  |
| Focus Area (RIG) |  |
| Research Domain |  |
| Sub Research Domain |  |
| **Other Researchers and please include curriculum vitae:**  *Ahli-ahli penyelidik yang lain dan sila lampirkan biodata* | |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Name**  *Nama* | **IC / Passport Number:**  *No. Kad Pengenalan/ Pasport:* | **Faculty/ Research Institute/Other Agency**  *Fakulti/*  *Institut Penyelidikan* | **Academic Qualification/**  **Designation**  *Tahap Kelayakan Akademik/Jawatan* | ***Pencentage (%) Contribution of Research Team to the Completion of project*** | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | | |
| **Research Activities**  *Aktiviti Penyelidikan*   1. **Research Methodology**   *Kaedah penyelidikan*   1. F**low Chart of Activities (Please enclose in the Appendix)**   *Carta Alir Aktiviti Penyelidikan (Sila lampirkan)*     1. **Gantt Chart of Activities (Please enclose in the Appendix)**   *Carta Aktiviti Penyelidikan (Sila lampirkan)*   1. **Milestones and Dates**   *Carta perbatuan dan tarikh*   |  |  |  |  | | --- | --- | --- | --- | | **Milestones** | **Start Date** | **End Date** | **% Contribution of the Milestone to the Completion of project** | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | | *Total Milestones* |  |  | *100%* | | |
| **Title of Project 2** |  |
| **Project Leader (RIG)** |  |
| Objectives | 1.  2.  3.  4. |
| Budget (RM) |  |
| UMT Research Cluster |  |
| Focus Area (RIG) |  |
| Research Domain |  |
| Sub Research Domain |  |
| **Other Researchers and please include curriculum vitae:**  *Ahli-ahli penyelidik yang lain dan sila lampirkan biodata* | |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Name**  *Nama* | **IC / Passport Number:**  *No. Kad Pengenalan/ Pasport:* | **Faculty/ Research Institute/Other Agency**  *Fakulti/*  *Institut Penyelidikan* | **Academic Qualification/**  **Designation**  *Tahap Kelayakan Akademik/Jawatan* | ***Pencentage (%) Contribution of Research Team to the Completion of project*** | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | | |
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| **Title of Project 3** |  |
| **Project Leader (RIG)** |  |
| Objectives | 1.  2.  3.  4. |
| Budget (RM) |  |
| UMT Research Cluster |  |
| Focus Area (RIG) |  |
| Research Domain |  |
| Sub Research Domain |  |
| **Other Researchers and please include curriculum vitae:**  *Ahli-ahli penyelidik yang lain dan sila lampirkan biodata* | |
| |  |  |  |  | | --- | --- | --- | --- | | **Name**  *Nama* | **IC / Passport Number:**  *No. Kad Pengenalan/ Pasport:* | **Faculty/ Research Institute/Other Agency**  *Fakulti/*  *Institut Penyelidikan* | **Academic Qualification/**  **Designation**  *Tahap Kelayakan Akademik/Jawatan* | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | | |
| **Research Activities**  *Aktiviti Penyelidikan*   1. **Research Methodology**   *Kaedah penyelidikan*   1. F**low Chart of Activities (Please enclose in the Appendix)**   *Carta Alir Aktiviti Penyelidikan (Sila lampirkan)*     1. **Gantt Chart of Activities (Please enclose in the Appendix)**   *Carta Aktiviti Penyelidikan (Sila lampirkan)*   1. **Milestones and Dates**   *Carta perbatuan dan tarikh*   |  |  |  |  | | --- | --- | --- | --- | | **Milestones** | **Start Date** | **End Date** | **% Contribution of the Milestone to the Completion of project** | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | | *Total Milestones* |  |  | *100%* | | |

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| 1. **BUDGET** | | | | | |
| **VOT** | **Year** | **Project 1** | **Project 2** | **Project 3** | **Total (RM)** |
| **Vot 11000- Salary and Wages** | **Y1** |  |  |  |  |
| **Y2** |  |  |  |  |
| **Y3** |  |  |  |  |
| **Vot Total (RM)** | |  |  |  |  |
| **Vot 21000- Travelling and Transportation** | **Y1** |  |  |  |  |
| **Y2** |  |  |  |  |
| **Y3** |  |  |  |  |
| **Vot Total (RM)** | |  |  |  |  |
| **Vot 24000- Rental** | **Y1** |  |  |  |  |
| **Y2** |  |  |  |  |
| **Y3** |  |  |  |  |
| **Vot Total (RM)** | |  |  |  |  |
| **Vot 27000- Research Materials and Supplies** | **Y1** |  |  |  |  |
| **Y2** |  |  |  |  |
| **Y3** |  |  |  |  |
| **Vot Total (RM)** | |  |  |  |  |
| **Vot 29000- Professional Services** | **Y1** |  |  |  |  |
| **Y2** |  |  |  |  |
| **Y3** |  |  |  |  |
| **Vot Total (RM)** | |  |  |  |  |
| **TOTAL (RM)** | |  |  |  |  |

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| 1. **DECLARATION BY APPLICANT** |
| **I hereby declare that:**  *Saya dengan ini mengaku bahawa:*  **All information stated herein are accurate. UMT have the right to reject or cancel the offer without prior notice if there is any inaccurate information provided.**  *Semua maklumat yang diisi adalah benar, UMT berhak menolak permohonan atau membatalkan tawaran pada bila-bila masa sekiranya keterangan yang dikemukakan adalah tidak benar.*  **Date : Applicant’s Signature :**  *Tarikh : Tandatangan Pemohon : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_* |
| 1. **ENDORSEMENT BY HEAD OF CLUSTER** |
| **Endorsement By Head of Cluster:**  Pengesahan oleh Ketua Kluster  **Signature :**  Tandatangan  **Date:**  Tarikh |
| 1. **COMMENT BY RESEARCH MANAGEMENT OFFICE** |
| **Comments (if any):**  *Ulasan (sekiranya ada):*  ----------------------------------------------------------------------------------------------------------------------------------------  ----------------------------------------------------------------------------------------------------------------------------------------  **Form Checking**  *Semakan Borang*  **Please tick ( √ )**  *Sila tandakan ( √ )*  **Signature & Cop:**  Tandatangan & Cop:  **Date**:  Tarikh:     |  |  | | --- | --- | |  | COMPLETE  Lengkap | |  |  | |  | NOT COMPLETE  Tidak Lengkap | |