**BORANG NRGS – A1 (R)**

**CONFIDENTIAL**

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| **END OF PROJECT ASSESSMENT FORM** |
|  | **NKEA AGRICULTURE (EPP#1)****NKEA Research Grant Scheme (NRGS)** |
| **CLUSTER : \_\_\_\_\_\_\_\_\_\_\_\_\_\_****PROJECT NUMBER : \_\_\_\_\_\_\_\_\_\_\_\_\_****PROJECT DURATION : \_\_\_\_\_\_\_\_\_\_\_** **START DATE : \_\_\_\_\_\_\_\_\_\_\_\_\_ END DATE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_** |
| 1. **DESCRIPTION OF THE PROJECT**
 |
| 1. **Project Title**
 |  |
| 1. **Project Leader**
 | **Name:** |
| **Email:** |
| **Tel. No:** |
| **Hp. No:** |
| 1. **Project Teams**
 |  |
| 1. **Supporting company / Industrial Partnership**
 |  |
| 1. **National / International Collaboration**
 |  |
| 1. **Budget Approved:**
 | **RM**  |
| ***(Please complete the End of Financial Report)*** |
| 1. **OBJECTIVES OF THE PROJECT**
 |
| 1. **Socio-economic Objectives (SEO)**

(Which socio-economic objectives are addressed by the project? (Please identify the Research Priority Area, SEO Category and SEO Group under which the project falls. ***Refer to the Malaysian R&D Classification System, 5th Edition****)* |
| Research Priority Area:  |  |
| SEO Category:  |  |
| SEO Group:  |  |
| 1. **Fields of Research (FOR)**

Which are the two main FOR Categories, FOR Groups, and FOR Areas of your project? *(****Please refer to the Malaysian R&D Classification System, 5th Edition****)* |
| 1. **Primary field of research**
 |
| FOR Category: |  |
| FOR Group : |  |
| FOR Area: |  |
| 1. **Secondary Field of research**
 |
| FOR Category: |  |
| FOR Group : |  |
| FOR Area: |  |
| 1. **OBJECTIVES ACHIEVEMENT**
 |
| 1. **Original Project Objectives**
 | (Please state the specific project objectives as described in ***NGGS Application Form***) |
| 1. **Objectives Achieved**
 | (Please state the extent to which the project objectives was achieved)  |
| 1. **Objectives Not Achieved**
 | (Please identify the objectives that were not achieved and give reasons) |
| 1. **Technology Transfer/Commercialisation Approach, if any.**
 | (Please describe the approach planned to transfer / commercialise the results of the project) |
| 1. **Assessment of Research Approach**
 | (Please highlight the main steps actually performed and indicate any major departure from the planned approach or any major difficulty encountered) |
| 1. **Assessment of the Project Schedule**
 | (Please make any relevant comment regarding the actual duration of the project and highlight any significant variation from plan) |
| 1. **Assessment of Project Costs**
 | (Please comment on the appropriateness of the original budget and highlight any major departure from the planned budget) |
| 1. **Additional Project Funding Obtained**
 | (In case of involvement of other funding sources, please indicate the source and total funding provided) |

|  |
| --- |
| 1. **Benefits of the Project**
 |
| 1. **Direct Outputs of the Project**
2. **Technical Contribution of the Project**
 |
| 1. **What was the achieved direct output of the project :**

**For basic oriented research projects:** |
|  |  | Structure |
|  |  | Data |
|  |  | Other, please specify : |
|  |
| **For applied research (Technology development) projects:** |
|  |  | Method / Technique |
|  |  | Demonstrator / prototype |
|  |  | Product / Component |
|  |  | Process |
|  |  | Other, please specify :  |
|  |
| 1. **How would you characterise the quality of this output?**
 |
|  |  | Significant breakthrough |
|  |  | Major improvement |
|  |  | Minor improvement |
|  |
| 1. **Contribution of the Project to knowledge**
2. How has the output of the project been documented
 |
|  |  | Detailed project report |
|  |  | Product / process specification documents |
|  |  | Other, please specify : |
|  |
| 1. **Did the project create an intellectual property stock**

(***Relevant documents to be attached in Final Report***) |
|  |
|  |  | Patent obtained |
|  |  | Patent Pending |
|  |  | Patent application will be filed |
|  |  | Copyright |
|  |
| 1. **What publication are available**

***(Please attach all related publication since project started in Final Report)*** |
|  |
|  |  | Articles in scientific publication | How Many :  |
|  |  | Papers delivered at conferences / seminars | How many : |
|  |  | Book |  |
|  |  | Other, please specify: |
|  |
| 1. **How. Significant are citations of the results**
 |
| ***(Please attach all related publication since project started in Final Report)*** |
|  |
|  |  | Citations in national publications | How many :  |
|  |  | Citations in international publications | How many :  |
|  |  | None yet |  |
|  |  | No known |  |
|  |  |  |  |
| **2. Organisational Outcomes of the Project** *(Please describe as specifically as possible the organisational benefits arising from the project and provide an assessment of their significance)***i. Contribution of the project to expertise development****a. How did the project contribute to expertise?**

|  |  |  |  |
| --- | --- | --- | --- |
|  | PhD degrees | How Many: |  |
|  |
|  | MSc degrees | How Many: |  |
|  |
|  | Research staff with new specialty | How Many: |  |
|  |
|  | Other, please specify: |  |
|  |

**b. How significant is this expertise?**

|  |  |
| --- | --- |
|  | One of the key areas of priority for Malaysia |
|  | An important area, but not a priority one  |

**ii. Economic contribution of the project?****a. How has the economic contribution of the project materialised?**

|  |  |
| --- | --- |
|  | Sales of manufactured product/equipment |
|  | Royalties from licensing |
|  | Cost savings ***(Please specify in Final Report, if have)*** |
|  | Time savings |
|  | Other, please specify: |  |
|  |

 |
| **b. How important is this economic contribution?**

|  |  |  |  |
| --- | --- | --- | --- |
|  | High economic contribution | Value: RM |  |
|  |
|  | Medium economic contribution | Value: RM |  |
|  |
|  | Low economic contribution | Value: RM |  |
|  |

**c. When has this economic contribution materialised?**

|  |  |
| --- | --- |
|  | Already materialised |
|  | Within months of project completion |
|  | Within three years of project completion |
|  | Expected in three years or more |
|  | Unknown |

 |
| **iii. Infrastructural contribution of the project****a. What infrastructural contribution has the project had?**

|  |  |  |  |
| --- | --- | --- | --- |
|  | New equipment  | Name of Equipment : |  |
|  | ***(Please specify in Final Report, if have)***  | Value : RM |  |
|  | New/improved facility | Investment : RM |  |
|  | New information networks |
|  | Other, please specify: |  |
|  |

**b. How significant is this infrastructural contribution for the organisation?**

|  |  |
| --- | --- |
|  | Not significant/does not leverage other projects |
|  | Moderately significant |
|  | Very significant/significantly leverages other projects |

 |
| **iv. Contribution of the project to the organisation’s reputation****a. How has the project contributed to increasing the reputation of the organisation**

|  |  |
| --- | --- |
|  | Recognition as a Centre of Excellence |
|  |  |
|  | National award ***(Write down the Details of Recognition Received in Final Report)*** |
|  |  |
|  | International award ***(Write down the Details of Recognition Received in Final Report)*** |
|  |  |
|  | Demand for advisory services |
|  |  |
|  | Invitations to give speeches on conferences  |
|  |  |
|  | Visits from other organisations |
|  |  |
|  | Other, please specify: |  |
|  |

**b. How important is the project’s contribution to the organisation’s reputation?**

|  |  |
| --- | --- |
|  | Not significant |
|  |  |
|  | Moderately significant |
|  |  |
|  | Very significant |

**3. National Impacts of the Project** *(If known at this point in time, please describe as specifically as possible the potential sectoral/national benefits arising from the project and provide an assessment of their significance)***i. Contribution of the project to organisational linkages****a. Which kinds of linkages did the project create?**

|  |  |
| --- | --- |
|  | Domestic industry linkages |
|  | International industry linkages |
|  | Linkages with domestic research institutions, universities |
|  | Linkages with international research institutions, universities |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **b. What is the nature of the linkages?**

|  |  |
| --- | --- |
|  | Staff exchanges |
|  | Inter-organisational project team |
|  | Research contract with a commercial client |
|  | Informal consultation |
|  | Other, please specify: |  |
|  |

**ii. Social-economic contribution of the project****a. Who are the direct customer/beneficiaries of the project output?**Customers/beneficiaries: Number:

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |

1. **How has/will the socio-economic contribution of the project materialised?**

|  |  |
| --- | --- |
|  | Improvements in health |
|  |  |
|  | Improvements in quality of life |
|  |  |
|  | Improvements in the environment / cultivation / harvesting |
|  |  |
|  | Improvements in processing technology efficiency |
|  |  |
|  | Other, please specify: |  |
|  |

**c. How important is this socio-economic contribution?**

|  |  |
| --- | --- |
|  | High social contribution |
|  | Medium social contribution |
|  | Low social contribution |

**d. When has/will this social contribution materialised?**

|  |  |
| --- | --- |
|  | Already materialised |
|  | Within three years of project completion |
|  | Expected in three years or more |
|  | Unknown |

 |

|  |
| --- |
|  |
| **Signature of Project Leader :****Official Stamp:****Date :**  |
| **Endorsed by RMC –** **RMC has to verify that the documents are in order before endorsing the form.** **Director of Research Management Centre****Signature:** **Official Stamp:****Date:** |