

## End of Project Report For ScienceFund

### A. Description of the Project

1. **Project number:**

2. **Project title:**

3. **Project leader:**

4. **Project Team:** (Please provide an assessment of how the project team performed and highlight any significant departures from plan in either structure or actual man-days utilised)

5. **Industrial Partnership:** (Please describe the nature of collaborations with relevant industry)

6. **National/International Collaboration** (please identify research organisations and describe the nature of collaboration)

7. **Project Duration:** \_\_\_\_\_ months

8. **Budget Approved:** RM \_\_\_\_\_

### B. 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, 4<sup>th</sup> Edition.

Research Priority Area \_\_\_\_\_

SEO Category: \_\_\_\_\_

SEO Group : \_\_\_\_\_

#### 2. 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, 4<sup>th</sup> Edition)

##### a. Primary field of research

FOR Category: \_\_\_\_\_

FOR Group : \_\_\_\_\_

FOR Area: \_\_\_\_\_

##### b. Secondary Field of research

FOR Category: \_\_\_\_\_

FOR Group : \_\_\_\_\_

FOR Area: \_\_\_\_\_

<p><b>C. Objectives achievement</b></p> <ul style="list-style-type: none"> <li>• <b>Original project objectives</b> (Please state the specific project objectives as described in Section II of the Application Form)</li> <li>• <b>Objectives Achieved</b> (Please state the extent to which the project objectives were achieved)</li> <li>• <b>Objectives not achieved</b> (Please identify the objectives that were not achieved and give reasons)</li> </ul>
<p><b>D. Technology Transfer/Commercialisation Approach, if any.</b> (Please describe the approach planned to transfer/commercialise the results of the project)</p>
<p><b>E. Assessment of Research Approach</b> (Please highlight the main steps actually performed and indicate any major departure from the planned approach or any major difficulty encountered)</p>
<p><b>F. Assessment of the Project Schedule</b> (Please make any relevant comment regarding the actual duration of the project and highlight any significant variation from plan)</p>
<p><b>G. Assessment of Project Costs</b> (Please comment on the appropriateness of the original budget and highlight any major departure from the planned budget)</p>
<p><b>H. Additional Project Funding Obtained</b> (In case of involvement of other funding sources, please indicate the source and total funding provided)</p>
<p><b>I. Benefits of the Project</b> (Please identify the actual benefits arising from the project as defined in Section III of the Application Form. For examples of outputs, organisational outcomes and sectoral/national impacts, please refer to Section III of the Guidelines for the Application of R&amp;D Funding under ScienceFund)</p>
<p><b>1. Direct Outputs of the Project</b> (please describe as specifically as possible the outputs achieved and provide an assessment of their significant to users)</p> <p style="padding-left: 40px;"><b>i. Technical contribution of the project</b></p> <p style="padding-left: 80px;"><b>a. What was the achieved direct output of the project:</b></p> <p style="padding-left: 80px;">For basic oriented research projects ?</p> <p><input type="checkbox"/> Algorithm</p> <p><input type="checkbox"/> Structure</p> <p><input type="checkbox"/> Data</p> <p><input type="checkbox"/> Other, please specify: _____</p> <p style="padding-left: 80px;">For applied research (technology development) projects:</p> <p><input type="checkbox"/> Method/technique</p> <p><input type="checkbox"/> Demonstrator/prototype</p>

<input type="checkbox"/> Product/component <input type="checkbox"/> Process <input type="checkbox"/> Software <input type="checkbox"/> Other, please specify:
<p style="text-align: center;"><b>b. How would you characterise the quality of this output?</b></p> <input type="checkbox"/> Significant breakthrough <input type="checkbox"/> Major improvement <input type="checkbox"/> Minor improvement
<p><b>ii. Contribution of the project to knowledge</b></p> <p style="text-align: center;"><b>a. How has the output of the project been documented?</b></p> <input type="checkbox"/> Detailed project report <input type="checkbox"/> Product/process specification documents <input type="checkbox"/> Other, please specify: _____
<p style="text-align: center;"><b>b. Did the project create an intellectual property stock?</b></p> <input type="checkbox"/> Patent obtained <input type="checkbox"/> Patent pending <input type="checkbox"/> Patent application will be filed <input type="checkbox"/> Copyright
<p style="text-align: center;"><b>c. What publications are available?</b></p> <input type="checkbox"/> Articles (s) in scientific publications                      How many: _____ <input type="checkbox"/> Paper(s) delivered at conferences/seminars                      How many: _____ <input type="checkbox"/> Book <input type="checkbox"/> Other, please specify:

**d. How significant are citations of the results?**

- Citations in national publications How many: \_\_\_\_\_
- Citations in international publications How many: \_\_\_\_\_
- None yet
- Not 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
- 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 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 Center of Excellence
- National award
- International award
- 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:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

- Improvements in health
- Improvements in safety
- Improvements in the environment
- Improvements in energy consumption/supply
- Improvements in international relations
- 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

**Date:**

**Signature:**