



**OFFICE OF RESEARCH, INNOVATION AND DEVELOPMENT (ORID)
TECHNOLOGY TRANSFER AND INTELLECTUAL PROPERTY SERVICES (TTIPS)**

CHECKLIST FOR THE EVALUATION OF INVENTION DISCLOSURES

Important Note: Kindly complete all sections

| | |
|---|-------------------------------|
| TITLE OF INVENTION/INNOVATION/TECHNOLOGY: | |
| NAME OF INVENTOR/INNOVATOR/TECHNOLOGY DEVELOPER: | |
| DISCLOSURE NUMBER: | |
| FIELD OF INVENTION/INNOVATION/TECHNOLOGY | Biomedical Engineering |

EVALUATION OF INVENTION/INNOVATION/TECHNOLOGY

| 1. STRENGTH OF INVENTION /INNOVATION/TECHNOLOGY: | | | | |
|---|---|------------|-----------|-------------------|
| Indicator | Means of measurement | Yes | No | Comment(s) |
| a. Problem solving | The invention /innovation/technology aims at solving a problem | | | |
| b. Novelty | The invention /innovation/technology is different from existing state of the art | | | |
| c. Usefulness | The invention /innovation/technology serves a specific purpose and is capable of being used by industry | | | |

| 2. MARKET AND COMMERCIAL ANALYSIS: This is aimed at estimating the market and commercial potential of the invention/innovation/technology | | | | |
|--|--------------------------------|------------|-----------|-------------------|
| Indicator | Means of measurement | Yes | No | Comment(s) |
| a. The invention /innovation/technology addresses an unmet market need. | Identified | | | |
| | Not Identified | | | |
| b. Estimated market size and customers | Small | | | |
| | Intermediate | | | |
| | Large | | | |
| c. Competing Technologies | Strong Competition | | | |
| | Weak competition | | | |
| d. Projected time to market | Less than a year | | | |
| | Between 1 and 3 years | | | |
| | More than 3 years | | | |
| e. Costs of development | Reasonable investment required | | | |
| | High investments required | | | |
| f. Level of financial risk | Low | | | |
| | Medium | | | |
| | High | | | |
| g. Mechanism for commercialisation | Licensing (exclusive) | | | |
| | Licensing (non-exclusive) | | | |
| | Startup | | | |
| | Assignment | | | |

3. ANALYSIS OF INVENTION /INNOVATION/TECHNOLOGY: *Analyses the invention /innovation/technology and other intellectual property issues*

| Indicator | Means of measurement | Yes | No | Comment(s) |
|--------------------------------------|------------------------------|-----|----|------------|
| a. Value addition or creation | Low | | | |
| | Medium | | | |
| | High | | | |
| b. Ease of utilisation | Easily utilised | | | |
| | Not easily utilised | | | |
| c. Ease of replication | Low | | | |
| | High | | | |
| d. Regulatory Requirements | Requires regulatory approval | | | |

ADDITIONAL INFORMATION

| |
|---|
| <p>1. Identify the main risk factors/ concerns of the invention/innovation/technology.</p> |
| <p>2. Identify the upside opportunities of this invention/innovation/technology.</p> |

| RECOMMENDATIONS | | | | |
|---|--|-----|----|---|
| NO. | REQUIRED ACTION | YES | NO | COMMENTS |
| INTELLECTUAL PROPERTY PROTECTION | | | | |
| a) | Approved for protection | | | |
| b) | Approved for protection. However, additional work or information is required to support the case for protection. | | | <i>Kindly indicate the nature of work or information required</i> |
| c) | Approved for protection. However, delay publication until the invention /innovation has been protected. | | | |
| d) | Approved for protection. Work can be published subject to removal of sensitive or proprietary information. | | | |
| COMMERCIALISATION | | | | |
| a) | Approved for commercialisation | | | |
| OTHERS | | | | |
| a) | Put the IP in the public domain for the benefit of the public. | | | |
| b) | Recommended for support* by the University <i>*may be technical or other form of support</i> | | | |
| Any other comment(s) | | | | |

Name of Reviewer:

Signature:

Date:
