



**UPNM**  
National Defence University of Malaysia  
Kewajipan • Maruah • Integriti

## BORANG PENILAIAN PERMOHONAN HARTA INTELEK FAKULTI SAINS DAN TEKNOLOGI PERTAHANAN

|                            |   |                     |
|----------------------------|---|---------------------|
| <b>NAMA STAF</b>           |   |                     |
| <b>JAWATAN</b>             |   |                     |
| <b>JABATAN</b>             |   |                     |
| <b>NAMA PRODUK</b>         |   |                     |
| <b>JENIS HARTA INTELEK</b> | <input type="checkbox"/> PATEN <span style="margin-left: 200px;"><input type="checkbox"/> HAK CIPTA</span><br><input type="checkbox"/> REKA BENTUK INDUSTRI <span style="margin-left: 100px;"><input type="checkbox"/> CAP DAGANGAN</span><br><input type="checkbox"/> LAIN-LAIN. Sila nyatakan _____ |                     |
| <b>RINGKASAN PENILAIAN</b> | <b>BUTIRAN</b>  | <b>ULASAN/KOMEN</b> |
|                            | Bidang Ciptaan Produk   |                     |
|                            | Pengenalan Produk   |                     |
|                            | Ringkasan Produk  |                     |
|                            | Deskripsi Produk  |                     |
| Tuntutan Produk            |   |                     |

|  |                |  |
|--|----------------|--|
|  | Abstrak Produk |  |
|  | Lukisan Produk |  |

|                            |   |
|----------------------------|---|
| <b>ULASAN KESELURUHAN:</b> |   |
|                            |   |
|                            |   |
|                            |   |
| <b>SOKONGAN PERMOHONAN</b> | <input type="checkbox"/> DISOKONG<br><input type="checkbox"/> DISOKONG DENGAN PENAMBAHBAIKAN<br><input type="checkbox"/> TIDAK DISOKONG |
| <b>TANDATANGAN PANEL</b>   |   |
| <b>NAMA PANEL</b>          |   |
| <b>COP JAWATAN/JABATAN</b> |   |
| <b>TARIKH</b>              |   |

## **GARIS PANDUAN BAGI PERMOHONAN HARTA INTELEK (RUJUK PUSAT PENGURUSAN PENYELIDIKAN DAN INOVASI)**

- a) **Field of Invention**  
*The field of invention is a general broad statement describing the art or technology to which the invention relates.*
- b) **Background**  
*The background describes the known prior art, the disadvantages / needs that are being overcome / met by the disclosed invention. The background frequently identifies prior patents, US and foreign. Key features of the invention compared with the prior art are described and explained.*
- c) **Summary**  
*The general idea of the claimed invention in summarized form. The summary may point out the advantages of the invention and how it solves previously existing problems, preferably those problems identified in the background of the invention.*
- d) **Description**  
*The description starts off with general background information and progresses to more detailed information about the invention (could be product or process and its parts).*
- The description must be written as complete and thorough as any new information to the patent application cannot be added once it is filed. Changes can only be made to the subject matter that could be reasonably inferred from the original drawings or description.*
- e) **Claims**  
*Each claim should be a single sentence, and where a claim sets forth a number of elements or steps, each element or step of the claims should be separated by a line indentation.*
- The claims must particularly point out and distinctly claim the subject matter which is regarded as the invention. The claims define the scope of the protection of the patent and it is the main highlight of the patent specification.*
- f) **Abstract**  
*The abstract is a short summary of the invention and how it can be used. The abstract should consist the following;*
- a) *Description of the invention and what it is used for;*
  - b) *Description of the main components and how they work.*
- g) **Drawings**  
*The drawings of a patent application describe the invention visually, using a chemical or mechanical structure, charts and graphs, and detailed relationships of features.*
- The drawings contain references (numeric and alphabetic) that relate the feature described in the specification to a corresponding feature or portion shown in the drawing/image.*