UNIVERSITI TEKNOLOGI MARA (TERENGGANU)



Industrial, Community and Alumni Networking (ICAN) Innovation and Commercialization Unit

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BORANG PENDAFTARAN PRODUK PRODUCT APPLICATION FORM

Bahagian A / Part A

1. Kategori Produk dan Cluster / Product Category and Cluster : [V]

Kategori / Category	Kelompok / Cluster
☐ Inovasi / Innovation ☐ Ciptaan / Invention ☐ Reka bentuk / Design	Pertanian, Perhutanan dan Alam Sekitar (Agriculture, Foresty and Environment) Sains, Teknologi dan Kejuruteraan (Science, Technology and Engineering) Makanan (Food) Kesihatan (Health) Sosial Sains dan Kemanusiaan (Social Sciene and Humanities) Sains Komputer (Computer Science)
2. Tajuk product / Title of product:	
3. Ketua Projek / Project Leader:	
4. Nama Pereka cipta / Name of Inventor(s):	i) ii)
5. Alamat Surat Mesyurat / Mailing Address:	iv)
6. Jabatan/ Department :7. Fakulti/ Faculty:	
8. E-mel / E-mail:	
9. Telefon / Telephone :	
10. Faks / Fax :	

11. Adakah produk ini pernah menyertai mana – mana pertandingan? / Does it ever		Tempat / Venue :
particip	pated in any IID Competition?	Penganjur / Organizer :
		Tarikh / Date:
Bahagian B	/ Part B:	
Arahan	Sila hantar borang ini bersama dengan Spe disertakan. Sila lihat Lampiran 1(a) untuk ru	esifikasi Produk seperti format di bawah. Setiap seksyen perlu ujukan.
Instruction:		patent specification as per the format given below. Each section need be considered as incomplete. Please refer to Lampiran 1(a).
Format Spes	sifikasi Produk / Format of Product Spec	<u>cification</u>
1. Fi	ield of Invention	
2. Во	ackground	
3. Sı	ummary	
4. D	escription	
5. CI	laims	
	bstract	
	rawing (if any)	
8. Bı	rief description of drawing / picture of pr	roduct
 Tandatangan	 / Signature	Tarikh / Date:
<i>Untuk Kegunaa</i> Tarikh terima p	an Pejabat / For Office Use Only: ermohonan / Date application received:	Nombor pendaftaran Produk / Product Registration No.:
		INN
		INV
		DES

WRITING PRODUCT SPECIFICATION

1.0 PURPOSE

This guideline is to help researcher prepare the patent specification document in the future.

2.0 GUIDELINE ON WRITING PRODUCT SPECIFICATION

2.1 Field of Invention

The field of invention is a general broad statement describing the art or technology to which the invention relates.

2.2 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.

2.3 Summary

This section should present 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.

2.4 Description

The description starts off with general background information and progresses to 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.

2.5 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 claims 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.

2.6 Abstract

The abstract is a short summary of your 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;
- c) Fairly short, not more than 150 words.

2.7 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.