


Technology Transfer in Universiti Teknologi MARA (UiTM)

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Introduction

- Technology transfer - a process of transferring discoveries made by research institutions to the commercial sector for development into useful products and services
- Technology transfer activity in UiTM under the purview of the University-Industry Linkage Center (UILC), office of the Deputy Vice-Chancellor (Industry and Community Network).
- The office bridges the gap between academic research and commercialization by offering a range of services.

Functions of Technology Transfer & Commercialization Unit

- Assist in the negotiation and development of university–industry sponsored research.
 - Monitor collaboration between UiTM and industries.
 - Advise and manage matters concerning intellectual property.
 - Co-ordinate and negotiate with industries.
 - Advise on license negotiation, royalties and commercial opportunities.
 - Assist in valuation of technology.
 - Conduct commercialization awareness workshops for researchers.
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Functions of IP Management Unit

- Evaluate applications from researchers to protect their inventions/work/designs under the IP regimes (patent, copyright, industrial designs, trade secrets, trade marks)
 - Forward successful applications to the panel of Patent Agents for the official application to the Intellectual Properties Corporation of Malaysia (MyIPO).
 - Maintain a database on all the products that have been filed to MyIPO
 - Maintain the protection i.e. payment of annual fees.
 - Looks into legal provisions as to IP ownership, IP assignment and licensing in any agreements with industry or partners.
 - Conduct IP awareness and education to all relevant sectors in UiTM.
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IP Achievements

Statistic of Patent application at UILC from June 2008– October 2009.

No.	Date	Patent	Copyright	Trademark	Trade Secret	Industrial Design	Utility Innovation	Total
1	24-Sep-2008	5	1	0	12	0	1	19
2	13 Okt 2008	2	1	1	0	0	0	4
3	22-Jan-09	3	2	1	0	0	0	6
4	10-Feb-09	1	3	2	0	0	1	7
5	10-Mar-09	8	2	1	0	0	0	11
6	28-Apr-09	1	7	1	3	0	0	12
7	19-Aug-09	3	14	0	0	1	5	23
8	25-Aug-09	1	14	0	3	3	0	21
9	1-Oct-09	3	4	0	0	0	1	8
Total		27	48	6	18	4	8	111



UiTM Intellectual Properties based on Categories (1994 - Oct. 2009)

Patent

Patent Granted	10
Products have obtained IP number	70
Products in the process to obtain IP number	76
Total	156

Industrial Design (ID)

ID Granted	2
Products have obtained ID number	0
Products in the process to obtain ID number	4
Total	6



UiTM Intellectual Properties based on Categories (1994 - Oct. 2009) (cont.)

Utility Innovation (UI)

UI Granted	0
Products have obtained UI number	2
Products in the process to obtain UI number	6
Total	8

Total number of Patents, Industrial Design and Utility Innovation = 170

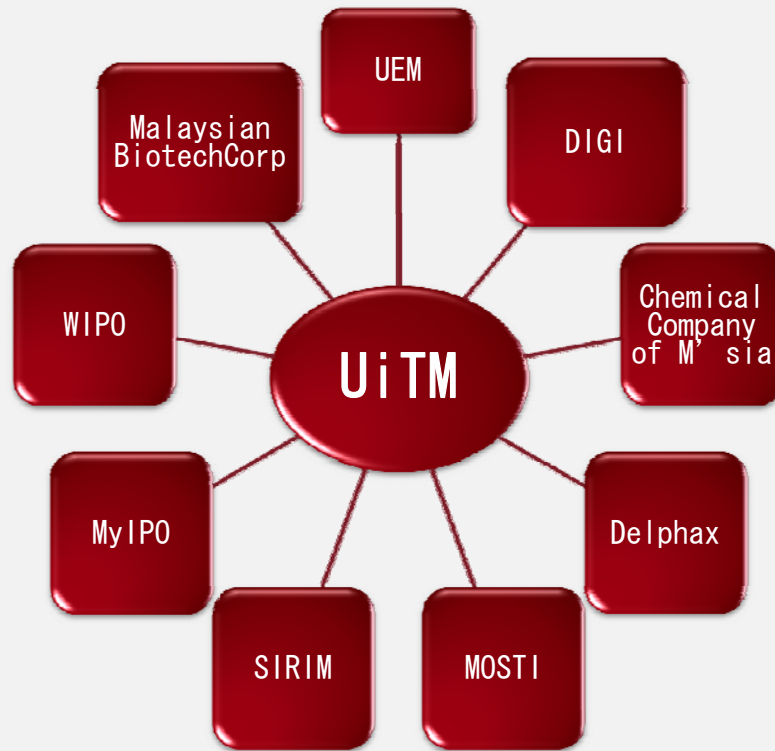
Copyright, trade mark and trade secret

Copyright	85
Trade mark	40
Trade secret	18
Total	143

Patent Application

- Total number of patent application managed by the Research Management Institute (RMI) from 1996 to June 2008 = 165 products.
- Total number of patent application managed by UILC from July 2008 to October 2009 = 110 products.

Partnerships (Snapshot)



MoU & MoA Documents

No.	Year	MoU	MoA	Other Documents
1.	1996		1	
2.	1997	3	2	
3.	1998	3		
4.	1999	1	2	
5.	2000	1	10	
6.	2001	4		
7.	2002	11	1	
8.	2003	8	1	
9.	2004	4	5	
10.	2005	20	8	
11.	2006	4	2	
12.	2007	9		
13.	2008	4		
14.	2009	3	1	3
	Total	75	33	3

Outreach & Training

- Road shows to all faculties and campuses to instill awareness on IP and commercialization
- Workshops on how to write business plans, technology valuation, market intelligence and opportunities for funds, etc.



Thank you

