

Selamat Datang

MESYUARAT INDUK JK PENGHAKIMAN DAN PERTANDINGAN BIL. 01

Tarikh : 22 Februari 2013
Masa : 10.00 pagi
Tempat : Bilik Mesyuarat Anjung UniMAP
Aras 26, Menara Dato Onn,
Pusat Dagangan Dunia Putra (PWTC)
Jalan Tun Ismail, 50480 Kuala Lumpur





KATEGORI PERTANDINGAN



KATEGORI PERTANDINGAN

1. *Commercialization Category*
2. *Open Category*
3. *Young Category*



Commercialization Category

- Product/service increases quality of life of a fairly large group of people.
- Ratio of total revenue to cost of research budget
- Measure the return on investment of the product
- The product/service must be already marketed either locally or internationally.
- Revenues have been generated from the commercialization of the product/service.
- IP obtained
- The product/service is a result of a research cycle.
- Sales must be between Jan 2011 to Sept 2013
- Proof of publication either in impact factor or indexed or refereed journal or proceedings



Open Category

- Uniqueness, novelty and inventiveness.
- The product is useful in solving problem.
- Proof of publication either in impact factor or indexed or refereed journal or proceeding.
- Readiness for market/market potential.
- Technology transfer potential.
- Effort – informative and attractive presentation
- Knowledge about the innovation and scientific thought.
- Have been awarded only silver or bronze medal in any exhibition.
- Must include substantial modification to the product.
- Patent/copyright

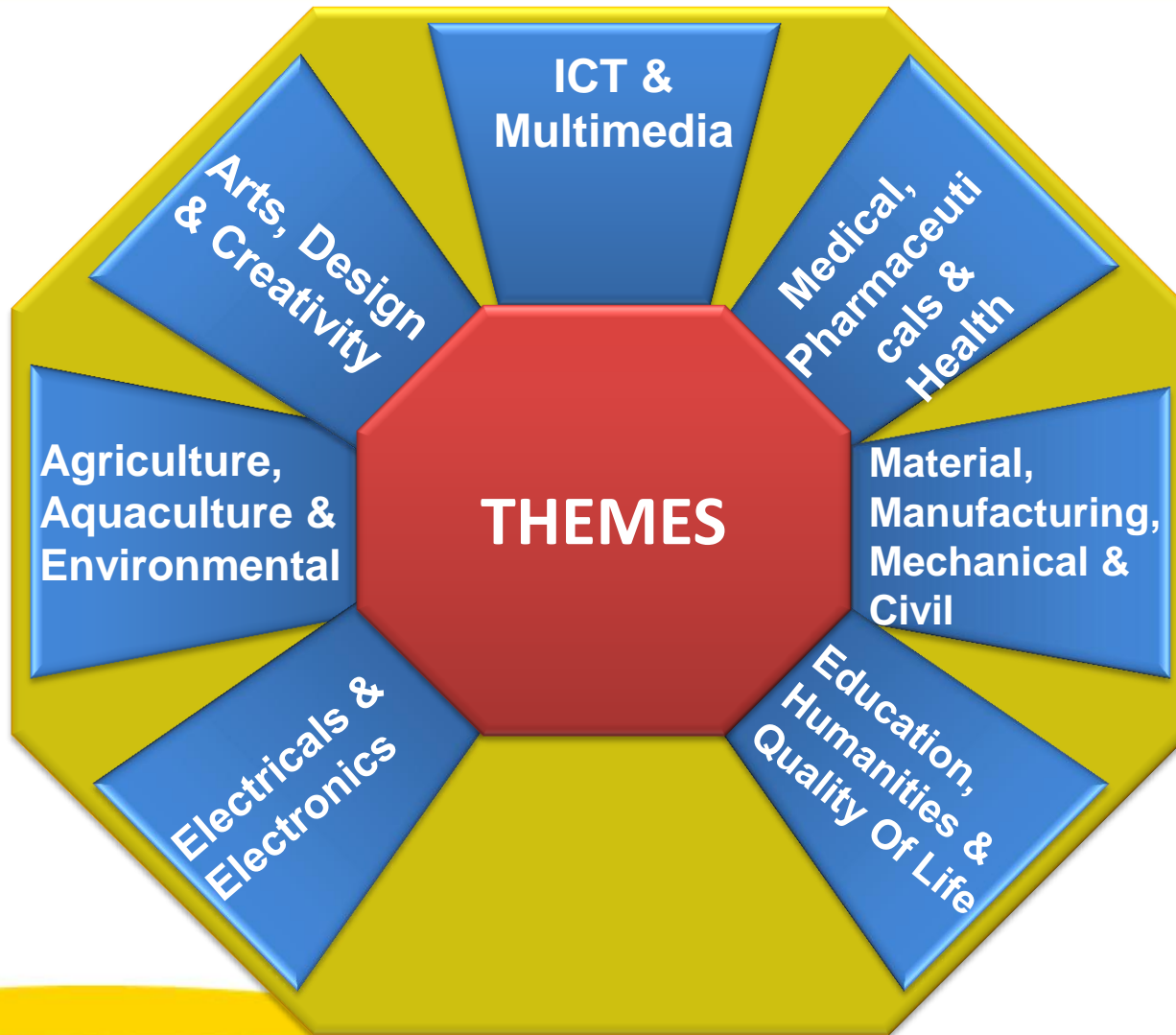


Young Category

- An ingenious idea to solve a genuine problem.
- Idea is original disruptive innovation.
- It is revolutionary and might change the conventional practice of people (applicability of the innovation).
- The product/service is close to professional quality and/or has pleasing aesthetics.
- The participant understands the project and area of study thoroughly (status of innovation).
- The target market is clearly defined. It has high commercial potential and the industrial cost of developing the product/service extensively is favourable (commercializability)
- Effort-informative and attractive presentation and knowledge about the innovation and scientific thought.(presentation)



TEMA & SUB-TEMA





THEME	SUB THEME (GUIDELINES)
Arts, Design & Creativity	<ul style="list-style-type: none"> • Apparel, Fabric and Garment • Arts Material • Clothing and Textiles • Architecture
Agriculture, Aquaculture & Environmental	<ul style="list-style-type: none"> • Agriculture, Horticulture and Gardening • Aqua-farming and Aquatic Organisms • Renewable Energy • Garden Technology • Protection of the Environment
Education, Humanities & Quality of Life	<ul style="list-style-type: none"> • Educational Items • Teaching Method and Materials • Musical Instruments • Transportation Management • Personal-Care Products • Special Care and Child Care • Sports and Games • Security & Protection System • Management • Business • Accounting • Law



THEME	SUB THEME (GUIDELINES)
Electrical & Electronic	<ul style="list-style-type: none">• Chemical• Automotive and Transportation• Electrical components and supplies• Electronic components and supplies• Civil Engineering
ICT & Multimedia	<ul style="list-style-type: none">• Artificial Intelligent• Software Engineering• Information Management and System• Networking and Telecommunication• Computer Science• Computer Forensic• Multimedia



THEME	SUB THEME (GUIDELINES)
Material, Manufacturing, Mechanical & Civil	<ul style="list-style-type: none">• Building and Construction• Automotive• Aerospace and Aviation• Audio-Visual Equipment• Industrial Design• Machines and Equipment• Manufacturing Process• Food and Beverage• Household Items• Office Products
Medical, Pharmaceuticals & Health	<ul style="list-style-type: none">• Medicine, Surgery, Hygiene and Orthopedics• Biotechnology, Health and Fitness• Beauty and Personnel Care



PERATURAN PERTANDINGAN



TERMS OF REFERENCE

1. This award is open only to those participating as Exhibitors of their inventions/innovations in PECIPTA2013.
2. An invention/innovation may be presented in the form of pro-series or commercial samples, already manufactured articles, products, models, plans, drawings, photos and texts.
3. Inventor/innovator must complete a separate entry form for each invention/innovation per category, which they wish to compete. Not more than one invention/innovation may be submitted on each form. Photocopies of entry form may be used.
4. **Each entry for International participant must be accompanied by an entry fee of USD3500** (USD: Three thousand and five hundred only). Payment must be made by bank draft/money order, made payable to **Universiti Utara Malaysia**. The fee is non-refundable should one withdraw from the exhibition.



5. A security service will operate during the whole period of the Exhibition. However, the Secretariat accept no responsibility for loss, theft, damage due to fire or other cause to invention/innovation during the Exhibition or in transit.
6. By his formal application to participate in the award, each inventor/ innovator undertake to ensure the delivery of his application before **17:00 hour 30 June 2013** and to allow it to remain on display during the whole Exhibition. Any inventor/innovator withdrawing his invention/innovation before closure shall render himself liable to pay damages and shall forfeit any award given to him.
7. The inventor/innovator or his representative is required to be at the exhibit at all times, throughout the Exhibition. Failure to comply may cause the forfeiting of any award given to him.
8. The decisions of the judges are final. Any complain will not be entertained.



KRITERIA PEMARKAHAN



COMMERCIALIZATION CATEGORY	OPEN CATEGORY	YOUNG CATEGORY
1. Product/Service (10%)	1. Originality of the product (30%)	1. Creativity & Idea Novelty (30%)
2. Market (15%)	2. Applicability of the innovation (20%)	2. Applicability of the innovation (20%)
3. Revenue Generation (35%)	3. Status of innovation (20%)	3. Status of innovation (20%)
4. License (IP) (10%)	4. Commercializability (20%)	4. WOW (10%)
5. Research (10%)	5. Presentation (10%)	5. Marketability (10%)
6. Period of Commercialization (5%)		6. Presentation (10%)
7. Publication (5%)		
8. Awards Recognition (10%)		



PENCALONAN HAKIM



PENCALONAN HAKIM

1. Penganjur akan melantik seorang hakim bagi setiap IPTA /Industri dan membiayai kos penginapan serta pengangkutan.
2. IPTA/Industri digalakkan mencalonkan sehingga 5 orang hakim yang kosnya akan ditanggung oleh IPTA/Industri berkenaan.
3. Honorarium diperuntukkan sebanyak RM600.00 untuk seorang hakim.
4. Tatacara penghakiman:-
 - 3 orang hakim menilai satu produk yang sama.
 - Hakim perlu membuat penilaian berseorangan (bukan berkumpulan).
 - Kesemua penilaian perlu diselesaikan dalam tempoh sehari.
5. Jadual penghakiman akan diberikan sehari sebelum penghakiman dibuat.
6. Tarikh akhir pencalonan hakim ialah pada **15 Julai 2013**.



KRITERIA PEMILIHAN HAKIM (IPTA)

- Mempunyai Patent yang dihasilkan atau Intellectual Property Rights (IPR); dan
- Tersenarai dalam H-index atau mempunyai sekurang-kurang 3 ISI atau yang setara dengannya; dan
- Mempunyai pengalaman terlibat dalam Industri (contohnya dalam aktiviti-aktiviti CSR (Corporate Social Responsibility) / ceramah industri yang diberikan/ dikelolakan; dan
- Tidak mempunyai sebarang ikatan dan kepentingan dalam produk yang dinilai.



KRITERIA PEMILIHAN HAKIM (INDUSTRI)

- Mempunyai pengalaman sekurang-kurangnya 5 tahun dalam industri berkaitan; dan
- Mempunyai pengalaman atau terlibat dengan mana-mana expo berkaitan dengan R&D; dan
- Mempunyai pengalaman terlibat dengan IPT (contohnya dalam aktiviti-aktiviti CSR (Corporate Social Responsibility) / ceramah industri yang diberikan/ dikelolakan; dan
- Tidak mempunyai sebarang ikatan dan kepentingan dalam produk yang dinilai.



ANUGERAH & HADIAH



ANUGERAH & HADIAH

Rekacipta akan diberikan markah mengikut kriteria-kriteria yang terdapat dalam borang penilaian berdasarkan kepada kategori yang dipertandingkan. Markah maksimum ialah 100%. Pingat akan dianugerahkan berdasarkan peratusan markah yang diperolehi seperti berikut:

Emas	:	80 - 100
Perak	:	70 - 79
Gangsa	:	60 - 69

Anugerah dan hadiah akan diberikan kepada pemenang seperti berikut:

Emas, Perak dan Gangsa untuk setiap produk yang layak
Best Award (setiap kategori & tema)
Best of the Best (keseluruhan)



ANUGERAH & HADIAH

- *Best Award* terdiri daripada pemenang pingat emas untuk kategori.
- *Best of the Best* terdiri daripada pemenang *Best Award*.
- Bagi anugerah *Best Award*, sekurang-kurangnya perlu disertai oleh 3 institusi.
- Sekiranya ada keperluan untuk menentukan *Best Award* atau *Best of the Best*, penghakiman akan dibuat pada hari berikutnya.



HADIAH IRINGAN (PENAJAAN ANTARABANGSA)

- Romanian Special Award
- INOVA Special Award (Croatia)
- WIIPA Special Award (Taiwan)
- MINDS Gold Award
- KIA Special Award (Korea)
- AIA Special Award (Korea)



HAL-HAL LAIN

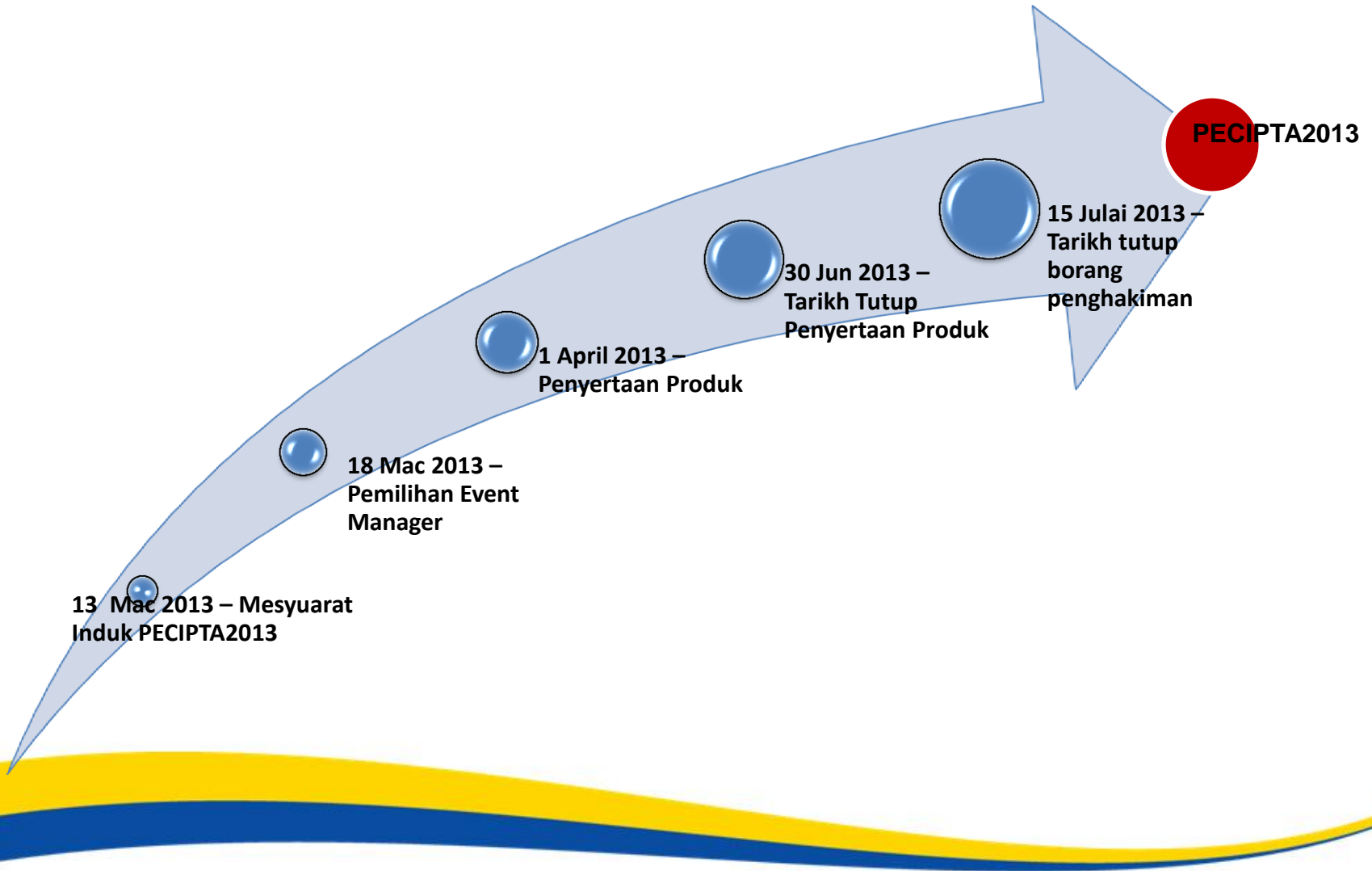


1. Pendaftaran Produk
2. Sistem Pendaftaran dan Penilaian Markah
 - secara *online*



Tarikh Permohonan Dibuka
01 APRIL 2013

Tarikh Permohonan Ditutup
30 JUN 2013





KPT
KEMENTERIAN PENGAJIAN TINGGI



UUM
Universiti Utara Malaysia



UniMAP

Terima Kasih

