



UNIVERSITI
MALAYSIA
PERLIS



KEMENTERIAN
PENDIDIKAN
MALAYSIA



20 - 22
March
2020

PERLIS INTERNATIONAL ENGINEERING INVENTION & INNOVATION EXHIBITION 2020

Universiti
Malaysia Perlis
(UniMAP),
MALAYSIA

(Pi-ENVEX)

OPEN TO ALL RESEARCHER & INVENTORS, PLEASE CONTACT:

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<http://envex.unimap.edu.my/>

Engineering & Technology for Humanity

**Official Event of WIIPA
& MyRIS**





20th December 2019

Dear Mr/Mrs./Ms.,

The **Perlis International Engineering Invention & Innovation Exhibition 2020 (Pi-ENVEX 2020)** will be held on March 20-22, 2020, at Examination Hall, Universiti Malaysia Perlis, Arau Perlis MALAYSIA.

The **Pi-ENVEX 2020** is organized by **ENVEX Young Researcher Club (EYReC)**, Universiti Malaysia Perlis (UniMAP) and supported by Malaysian Research & Innovation Society (MyRIS), World Invention Intellectual Property Association (WIIPA) and Ministry of Higher Education Malaysia. We expect more than 500 participants, including young inventors at the age of 12-25 coming from the various participating countries, territories and organizations.

We are pleased to invite you and your organization to join the Exhibition **Pi-ENVEX 2020** in Perlis, Malaysia.

On this occasion, the **Pi-ENVEX 2020** would give an opportunity to promising young innovators or scientist to share creative idea(s) among one another and also provide an excellent exposure of invention and technological advancements in various sectors. The **Pi-ENVEX 2020** will also provide an excellent opportunity to tighten our relationship and will give participants chances to explore a peaceful and friendly country of Malaysia especially Perlis as we know the state that are bordered to Thailand.

The deadline for registration is March 1st, 2018. Registration Form can be obtained from our **Pi-ENVEX 2020** website at <http://envex.unimap.edu.my>. If you have any question, please email us to mustafa_albakri@unimap.edu.my.

We look forward to seeing you in Perlis, in April 2020.

With kind regards,

PROF. DR. MOHD MUSTAFA AL BAKRI ABDULLAH
Head of Pi-ENVEX Secretariat 2020

Secretariat of Pi-ENVEX 2020

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EYReC Recognised As
**Malaysia Invention & Design Society
(MINDS)**
Chapter in Perlis



INTRODUCTION OF Pi-ENVEX 2020:

Development of a country is based on the development and advancement of knowledge of the people of this country and it is able to be realized with the development and discovery of knowledge through research approach. For this reason, the Department of Student & Alumni Affairs, Universiti Malaysia Perlis (UniMAP) has taken proactive steps to organize the International Engineering Invention & Innovation Exhibition (Pi-ENVEX 2020) programmed based on the field of research and innovation. Therefore, this program helps young people to realize their dreams and be able to generate knowledge in the research area and it has also helped to create a creative and innovative generation.

Pi-ENVEX OBJECTIVE(S):

- To encourage students to take part in research and innovation field.
- Recognition of the need for and ability to engage in lifelong learning in order to build up their own career.
- To increase the international networking and collaboration among the young researchers of different countries.
- To support the nation's advancement through research and development activities in science and technology.

MAIN ORGANIZER:

- Universiti Malaysia Perlis (UniMAP)
- Center of Excellence Geopolymer and Green Technology (CEGeoGtech)
- ENVEX Young Researcher Club (EYReC) UniMAP, MINDS Chapter

OFFICIAL EVENT OF:

- Malaysian Research & Innovation Society (MyRIS)
- World Invention Intellectual Property Association (WIIPA)
- Malaysian Invention & Design Society (MINDS)

PARTICIPANT:

- Open to all local and international students in Malaysia and overseas.
- Students at the age 6 – 25 can involve in this exhibition.

CATEGORY:

- High School & Primary School
- University (Undergraduate & Postgraduate)
- School Teacher
- International (Open)

TERMS OF REFERENCE:

1. This award is open only to those participating as Exhibitors of their inventions / innovations in International Engineering Invention & Innovation Exhibition (Pi-ENVEX 2020).
2. An invention/innovation must be new unless substantial modifications have been done to it since it was first competed in any other award.
3. An invention/innovation may be presented in the form of pro-series or commercial samples, already manufactured articles, prototypes, models, plans, drawings, photos and texts.
4. 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.
5. 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.
6. The decisions of the judges are final. Any complain will not be entertained.

REGISTRATION FEES:

- Primary & High School - RM 600
- University (Undergraduate & Postgraduate) - RM 700
- International – Please Contact Official Partner

(The fee only for registration fees and booth. For Accommodation please contact UniMAP Hostel Office.)

INVENTION & INNOVATION EXHIBITION CATEGORIES:

An invention/innovation may be classed under either one of the following categories. Please pick the class which suits your invention/innovation best. You are to decide in which class it will be placed.

Classed A: Agriculture & Environmental and Renewable Energy

Classed B: Automotive, Transportation & Industrial Design

Classed C: Biotechnology, Health & Chemicals

Classed D: Building, Construction & Materials

Classed E: I.C.T, Multimedia & Telecommunications, Electricity & Electronic

Classed F: Manufacturing Process & Machines and Equipment

Classed G: Social Science

Pi-ENVEX 2020 TENTATIVE:

20 March 2020 (Friday)	1400 - 1800	<ul style="list-style-type: none">Participants registrationBooth preparation	Examination Hall UniMAP Campus
21 March 2020 (Saturday)	0830 0900 1700	<ul style="list-style-type: none">Arrival of participantsExhibition startsJudgingExhibition ends	Examination Hall UniMAP Campus
22 March 2020 (Sunday)	0900 - 1000	<ul style="list-style-type: none">Exhibition startsJudging (special award)	Examination Hall UniMAP Campus
	1100 - 1400	Pi-ENVEX 2020 Award Ceremony	
	1400 - 1600	<ul style="list-style-type: none">Exhibition & medal claim	

CONTACT DETAIL:

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Attn : Pi-ENVEX 2020 SECRETARIAT

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