

TAMAN TUGU KUALA LUMPUR




# reenovation /

DESIGN COMPETITION 2017

4 SEPTEMBER 2017 - 16 OCTOBER 2017

## Park Bench and Gazebo

PROJECT INFORMATION

 [www.tamantuguproject.com.my](http://www.tamantuguproject.com.my)

COMPETITION PORTAL

 [www.ilamalaysia.org/greenovation](http://www.ilamalaysia.org/greenovation)

JOINTLY ORGANISED BY



KHAZANAH  
NASIONAL



Institute of  
Landscape  
Architects  
Malaysia  
(ILAM)





"An Urban Forest Park  
in the Heart of the City"

### A LEGACY FOR FUTURE GENERATIONS

The Taman Tugu Project is a multi-component not-for-profit corporate social responsibility ("CSR") initiative led by Khazanah Nasional Berhad in collaboration with Dewan Bandaraya Kuala Lumpur ("DBKL") with the support of various stakeholders including Ministry of Federal Territories, Ministry of Natural Resources and Environment, Economic Planning Unit ("EPU"), Public Private Partnership Unit ("UKAS"), Forest Research Institute of Malaysia ("FRIM"), Malaysian Nature Society ("MNS") and Institute of Landscape Architects Malaysia ("ILAM"). On an overall basis, up to RM650 million has been set aside for the project covering the following four (4) components:

1. **Taman Tugu Park:** A 66-acre urban forest park
2. **Connectors:** Connecting the surrounding area with pedestrian-friendly walkways
3. **Khazanah ILMU:** Development of a learning and innovation centre
4. **Public Trust:** Establishment of a national public trust to own and manage the 66-acre urban forest park, including operations, maintenance, partnerships, and community development up to 2030

The 66-acre urban forest park will offer a fresh public green space for the Malaysian community - to use, to enjoy, to experience, to own. The intent is for the Taman Tugu Park to be an urban forest for various communities. It will complement the beautifully manicured Taman Botani Perdana by allowing people from all walks of life an opportunity to experience a green space which is more rustic and forest like.

The park is envisaged to be a conservatory - preserving and protecting approximately 5,000 ethnic Malaysian rainforest trees, including endemic species. This will provide visitors with a chance to experience and enjoy our green heritage whilst learning about different flora and fauna species from the Malaysian rainforests.

Located next to Tugu Negara, the Taman Tugu park comprises walking and running trails, children's wet and dry play areas, Malaysian eateries, an events space and a learning and innovation centre. The park will be placed under a trust which has been set-up to own and manage this park as well as potentially other spaces in the future. The trust is entrusted with ensuring the Taman Tugu park is protected into perpetuity as a public green space and maintaining it which includes security of the site and her visitors.



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# TAMAN TUGU PROJECT

## LEGEND

- 1 Surau Jumaat dan Gerai Makanan  
*Surau Jumaat and Food Stalls*
- 2 Kawasan Permainan Air  
*Water Play Area*
- 3 Tempat Letak Kereta dan Kawasan Acara Luar  
*Parking and Outdoor Events Spaces*
- 4 Tasik dan Kawasan Berpaya  
*Lake and Wetlands Area*
- 5 Laluan Tepi Tasik  
*Lakeside Trail*
- 6 Kedai Makanan Tepi Tasik  
*Lakeside F&B*
- 7 Kawasan Acara Tertutup  
*Indoor Event Space*
- 8 Bangunan *Institute of Strategic and International Studies (ISIS) Malaysia*  
*Institute of Strategic and International Studies (ISIS) Malaysia Building*
- 9 Kuil Hindu  
*Hindu Temple*
- 10 Rumah Kelab PPTD (Persatuan Perkhidmatan Tadbir dan Diplomatik)  
*PPTD Club House*
- 11 Jambatan Tergantung  
*Hanging Bridge*
- 12 Laluan Hutan dan Tepian Anak Sungai  
*Forest and Stream Trails*
- 13 Kawasan Perkemahan dan Gazebo Acara Luar  
*Camping Site & Events Gazebo*
- 14 Khazanah ILMU

PERSIARAN SULTAN SALAHUDIN

JALAN BERJASA

JALAN PARLIMEN

LANAI KIJANG

PADANG MERBOK

TUGU NEGARA

PARK BENCH AND GAZEBO  
DESIGN COMPETITION 2017

**SEMPADAN TAPAK  
TAMAN TUGU**  
*Taman Tugu Site Boundary*



## PARK BENCH AND GAZEBO DESIGN COMPETITION 2017



#Connectivity #Placemaking  
#History and Heritage  
#Family and Community Focus  
#Urban Activation

### THE COMPETITION

Khazanah Nasional Berhad with the collaboration of the Institute of Landscape Architects Malaysia (ILAM) is calling the Malaysian public: groups or individuals from various walks of life, to be part of Malaysia's latest green legacy - the TAMAN TUGU.

Taman Tugu Greenovation Design Competition is an idea based design competition open to all Malaysians. The challenge in this competition is to design innovative benches or gazebos that will be located within the 27 hectares Taman Tugu. These will serve as iconic features of the park, which is second to none.

This competition will be conducted in two phases: shortlisting selection by a panel of judges and the final presentations by selected participants. Several winning benches and gazebo designs will be chosen and constructed within the Park for the public to use. All entries will be documented and may be exhibited for public viewing to generate awareness.

### OBJECTIVES

- To foster creative thinking and to seek creative ideas from Malaysians;
- To promote design that speaks to the nature and response to the users' needs;
- To engage the general public to be part of Malaysia's green legacy;
- To promote a sense of ownership and pride among Malaysians;
- To showcase outstanding designs as landscape features.

### ELIGIBILITY

Malaysian general public: groups or individuals from various walks of life. Participation can be in the form of:

- **Individual Participation:** Opens to MALAYSIAN CITIZENS ONLY (as part of our effort to promote the growth of local talents).
- **Group Participation:** At least the team leader should be a Malaysian citizen.

*Members or family members of the organising body, panel of judges and employees of the associated companies are not eligible to participate.*





#OUTDOOR ADVENTURE

#Forest Conservation

#LEARNING & EDUCATION

## JUDGING CRITERIA

### 1. Concept and Design Innovation (30%):

In harmony with the surrounding, creativity, uniqueness, originality, material application, technology and sustainability

### 2. Design Functionality (25%):

Ease of maintenance, inclusivity, safety, material, economics and ergonomics

### 3. Technical Compliance (25%):

Compliance with specified capacity, dimensional limits, and strictly meeting fire standards

### 4. Materials (10%):

Suitability of materials to suit the outdoors

### 5. Cost Effectiveness (10%):

Overall cost considerations of the materials, fabrication, and maintenance.

## JUDGING PROCESS

### Stage 1: Shortlisting of Entries

Selection of top five (5) designs by Panel of Judges

### Stage 2: Final Presentation

The FIVE (5) selected entries will be invited for a required 20 minute presentations to the Panel of Judges.

**Note:** In the event that any of the FIVE (5) finalists decides to withdraw from the Competition, the Organiser reserves the right to replace it with the next best entry or not to replace the withdrawn entry altogether.

## TIMELINE

### 4 September 2017

Announcement of Competition

### 16 October 2017

Competition closing (Monday, 5pm)

### 20 October 2017

Shortlisting session

### 23-27 October 2017

Announcement of top 5 final entries

Exhibition and Public Voting

### 9 November 2017

Submission of presentation materials

by top 5 selected entries

### 10 November 2017

Presentation & final judging of top 5 selected entries

### 17 November 2017

Announcement of the winners (via website)

### TBC

Award Ceremony

## REWARDS

Cash Prize, Attribute (Designers or Group) and Certificate of Participation

**1st Prize: RM 10,000**

**2nd Prize: RM 8,000**

**3rd Prize: RM 6,000**

**Consolation (2 winners): RM 3,000**

# 01 Park Bench

DESIGN COMPETITION



## DESIGN REQUIREMENTS

### QUANTITY, CAPACITY & DIMENSIONS

- Submit TWO (2) variations of bench designs under one design statement
- A bench should be able to seat minimum of THREE (3) people.
- Maximum length of each bench not to exceed TWO (2) meters.
- Ancillary functions such as bike racks, planting areas, storage, etc. are optional and they must not interfere or compromise the seating function and safety aspects of the bench.

### CONSTRUCTION MATERIALS

- Meet fire standards and shall be non-combustible, low heat emission material and have a Class 0 surface spread of flame.
- Ease of maintenance.
- Vandal resistant.
- Sustainable and aged well.

### FABRICATION AND INSTALLATION

The competition is open to all mediums and methods. However, all entries are expected to position their ideas in responding to the following general criteria:

- Simplicity in construction.
- Exposure to elements of the outdoor environment.
- Easy to clean and maintain the functional and structural integrity of the benches, including general safety within the park environment.

## DESIGN SUBMISSION

Entries for EACH BENCH should comprise of the following:

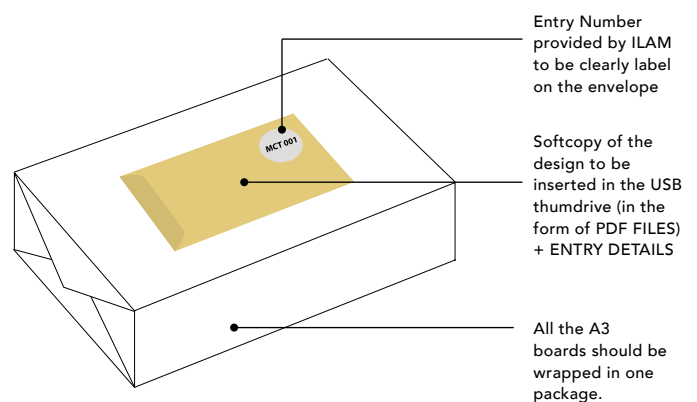
### Maximum of EIGHT (8) A3-sized image board containing:

- Design Statement Summary or Concept.
- TWO (2) variation designs to suit the concept (sketches or 3D rendering with plan views and elevations from all four sides with dimensions. Scale 1:20).
- Ideas for materials or additional features.

### - USB Pen Drive consists of:

- High-resolution PDF file of the submitted boards.

## SUBMISSION PACKAGING



ALL SUBMISSIONS SHOULD REACH ILAM  
BY THE LATEST **16 OCTOBER 2017 (5PM)**.



## 02 Gazebo

### DESIGN COMPETITION



#### DESIGN REQUIREMENTS

##### QUANTITY, CAPACITY & DIMENSIONS

- Designs of TWO (2) variations of gazebos for each zone (active zone and passive zone).
- Each functions as a shelter with minimum capacity for 10 people.
- Dimension: within an area of 3m x 3m.
- Ancillary functions such as bike racks, planting areas and etc. can be considered as a part of the design.

##### CONSTRUCTION MATERIALS

- Meet fire standards and shall be non-combustible, low heat emission material and have a Class 0 surface spread of flame.
- Ease of maintenance.
- Vandal resistant.
- Sustainable and aged well.

##### FABRICATION AND INSTALLATION

The competition is open to all mediums and methods. However, all entries are expected to position their ideas in responding to following general criteria:

- Simplicity in construction.
- Exposure to elements of the outdoor environment.
- Ease of cleaning and maintenance of functional and structural integrity, including general safety within the park environment.

#### DESIGN SUBMISSION

Entries for EACH GAZEBO should comprise of the following:

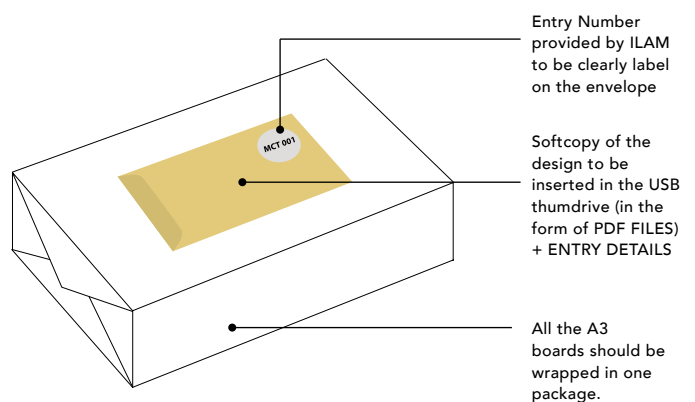
##### Maximum of EIGHT (8) A3-sized image board containing:

- Design Statement Summary or Concept.
- TWO (2) variations of designs to suit the concept (sketches or 3D rendering with plan view and elevations from all four sides with dimensions. Scale 1:50).
- Ideas for materials or additional features.

##### - USB Pen Drive consists of:

- High-resolution PDF file of the submitted boards.

#### SUBMISSION PACKAGING



ALL SUBMISSIONS SHOULD REACH ILAM BY THE LATEST 16 OCTOBER 2017 (5PM).

## PARK BENCH AND GAZEBO DESIGN COMPETITION 2017

# Park Bench

## DESIGN COMPETITION

### DESIGN CONSIDERATIONS (BENCH)

- 1 Can the benches be in harmony with the overall outlook of the Taman Tugu and response well to users' needs?
- 2 Can the benches be a relaxation spot for users to bask in the surrounding jungle?
- 3 Are the benches designed to invite users to appreciate the peaceful surrounding views and sounds of the jungle and/or a spot to rest or read?
- 4 Can the benches provide ergonomic comfort, safe to use, and user friendly?
- 5 Can the benches withstand vandalism and discourage users to lie down or sleep on them?
- 6 Are the suggested materials from a sustainable source, durable to local weather, age well, and withstand heavy public use?
- 7 Are the benches easy to fabricate and practical in functions?
- 8 Are there other additional elements (plants, eco-design, lighting, tech components, etc.) that can be incorporated to the benches?
- 9 What will be the type of seating arrangements (single facing, back to back, multi-directional)?

# Gazebo

## DESIGN COMPETITION

### DESIGN CONSIDERATIONS (GAZEBO)

- 1 Can the gazebos be in harmony with the overall outlook of the Taman Tugu and response well to user's needs?
- 2 Can the design provide shelter and additional facilities at the same time?
- 3 Can the benches be a relaxation spot for individuals/families to bask in the surrounding jungle?
- 4 Are the gazebos designed to invite individuals/families to appreciate the peaceful surrounding views and sounds of the jungle and/or provide a spot to rest or read?
- 5 Can the gazebos transport users to a remote location, away from the city?
- 6 Can the gazebos be vandalism resistant?
- 7 Are the suggested materials from a sustainable source, durable to local weather, age well, and withstand heavy public use?
- 8 Are the gazebos easy to fabricate and practical in function?
- 9 What other additional elements (plants, eco-design, lighting, tech components, etc.) that can be incorporated to the gazebos?





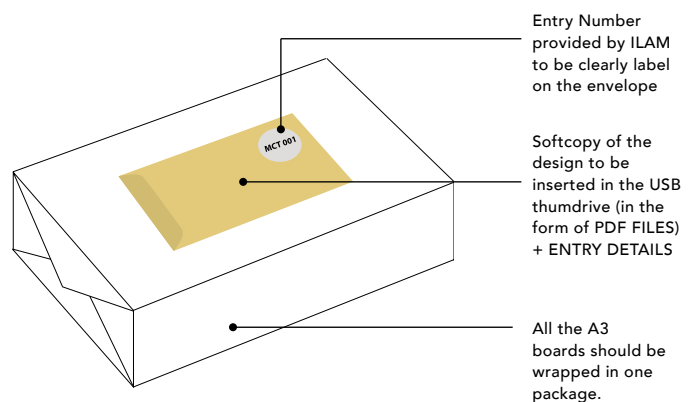
## HOW TO PARTICIPATE?

1. Complete the ENTRY FORM for each project to be submitted. **Email a scan copy of the completed form to ILAM, attention to Miss Fatin, [ilamalaysia1981@gmail.com](mailto:ilamalaysia1981@gmail.com)**
2. Upon receipt of your ENTRY FORM, an official ENTRY NUMBER will be provided by ILAM via email.
3. Please note that each entry must be submitted with the ENTRY NUMBER provided only (the appearance of names, company logo and any form of identification on the submission board will be disqualified).

## ENTRY FEES

No entry fee required

## SUBMISSION PACKAGING



**ALL SUBMISSIONS SHOULD REACH ILAM BY THE LATEST 16 OCTOBER 2017 (5PM).**

## SUBMISSION ADDRESS & ENQUIRIES

All entries must be submitted by **16 October 2017 (no later than 5 pm)** to **Institute of Landscape Architects Malaysia (ILAM)** 1-10-3, Presint ALAMI, Pusat Perniagaan Worldwide 2, Persiaran Akuatik, Seksyen 13, 40100, Shah Alam, Selangor, Malaysia.  
T : +(60)11-1181 8919 | (603) 5523-4638 | (6013) 2020827 | F : (603) 5519-0827 | E : [ilamalaysia1981@gmail.com](mailto:ilamalaysia1981@gmail.com)



## PARK BENCH AND GAZEBO DESIGN COMPETITION 2017



### RULES & REGULATIONS

1. The term "Organiser" refers to Khazanah Nasional Berhad and Institute of Landscape Architects Malaysia (ILAM).
2. The term "Competition" refers to the Taman Tugu Greenovative Design Competition.
3. The term "Participant(s)" refers to authors/originators of the design proposals submitted to the Organiser.
4. Any entry that is unfinished, illegible, damaged or that contains false information is invalid.
5. Designs ideas must be original and has not been commercialised, displayed or shown to any manufacturer.
6. All entries are non-returnable and the Organiser shall be permitted to reproduce, exhibit, publish or otherwise reuse the submission at any time without notification or payment to the Participant.
7. Any entries which have been submitted for any other competition are not qualified to participate in this Competition. The Organiser has the right to reject and revoke any entries and prizes, if they are found to have submitted their entries in any previous competition.
8. Proof of postage is not proof of receipt. No correspondence will be entertained for any damages or loss
9. Selected designs will be kept for promotion and documentation purposes.
10. All decisions, made by the Panel of Judges are final and no further enquiries will be entertained.



# ENTRY FORM

ALL SUBMISSIONS SHOULD REACH ILAM  
BY THE LATEST 16 OCTOBER 2017 (5PM).



JOINTLY ORGANISED BY



KHAZANAH  
NASIONAL



Each Entry



Top 5  
Shortlisted  
Project

\* Please photocopy or print this form and use black or blue ink to fill in the details.

## OFFICIAL ENTRANT DETAILS

SELECT ONE SECTION BELOW

### Individual Entry

Name

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MyKad Number

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### Group/Company/Organisation Entry

Group/Company/Organisation Name

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Group Leader (Name & MyKad Number)

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Group Members

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Signature

(Name)

## ENTRY NUMBERS

(TO BE FILLED BY ILAM)

### Contact Details

Address:

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Tel:

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Fax:

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Mobile:

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Email:

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Website (if applicable):

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### Fax or E-mail:

Please fax or email completed form to:

#### INSTITUTE OF LANDSCAPE ARCHITECTS MALAYSIA (ILAM)

1-10-3, Presint ALAMI, Pusat Perniagaan Worldwide 2,  
Persiaran Akuatik, Seksyen 13, 40100, Shah Alam,  
Selangor, Malaysia.

Tel : +(60)11-1181 8919 | (60) 3-5523 4638 | (60)13-2020 827

Fax : (60) 3-5519 0827

E-mail : ilamalaysia1981@gmail.com

Facebook : Institute of Landscape Architects Malaysia (ILAM)

www.ilamalaysia.org

Date





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4 SEPTEMBER 2017 - 16 OCTOBER 2017

## Park Bench and Gazebo

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