

# Centre for Innovative Construction Technology

## Innovation Day 2021

### for secondary school students



Registration Link:



Registration Ends  
20th May 2021

29 MAY 2021  
9 AM - 1 PM



ATTRACTIVE PRIZES AWAITING !

**Criteria:**

- Open to secondary school students between Form 3 to 5
- Keen interest in science & engineering aspects of civil engineering
- Opportunity to get to know the UM engineering experts
- First come first basis, registration is limited and ends on 20th May 2021
- All participants will get e-certificate for participations

ORGANIZED BY :



FACULTY OF  
ENGINEERING

SUPPORTED BY :



**Nama program: CICT Innovation Day for School Student - Science & Engineering E-Quiz**

**Tarikh: 29hb Mei 2021**

**Masa: 9.00 pagi hingga 1.00 tengah hari**

**Aturcara**

<b>Masa</b>	<b>Aturcara</b>
8.30 pagi	Pendaftaran peserta dan tetamu
9.00 pagi	Ucapan Aluan oleh Pengarah, <i>Centre for Innovative Construction Technology (CICT)</i>
9.10 pagi	Ucapan Perasmian oleh Dekan Fakulti Kejuruteraan Ucapan oleh Timbalan Dekan Fakulti Kejuruteraan Ucapan Ketua Jabatan Fakulti Kejuruteraan
9.35 pagi	Persembahan Video CICT
9.45 pagi	Taklimat mengenai E-Kuiz
10.00 pagi	Permulaan e-Kuiz
	Pusingan 1: 30 Q dalam 45 minit
10.45 pagi	Pusingan 1 tamat & Pengumuman finalis untuk ke <i>breakout room</i>
11.15 pagi	Pusingan 2: 25 Q dalam 30 minit di <i>breakout room</i>
11.45 pagi	Pusingan 2 tamat
12.15 tgh hari	Pengumuman pemenang
12.30 tgh hari	Majlis e-sijil & penyampaian hadiah
1.00 tgh hari	Tamat sesi

**Cara penyertaan:**

1. Warganegara malaysia. Peserta adalah murid sekolah menengah (kerajaan atau swasta): berumur antara 15 hingga 17 tahun (Tingkatan 3 hingga 5).
2. Hanya peserta yang berdaftar dengan maklumat lengkap sahaja layak menyertai "CICT INNOVATION DAY FOR SCHOOL STUDENTS - SCIENCE & ENGINEERING E-QUIZ" secara dalam talian (online).
3. Pengajur berhak untuk mengecualikan dan/atau membatalkan kelayakan peserta yang tidak termasuk dalam kategori peserta dan atau yang melanggar syarat dan peraturan pertandingan.
4. Peserta bertanding atas kapasiti individu (bukan secara berkumpulan).
5. Hanya satu had penyertaan bagi sesebuah sekolah.
6. Kuiz dikendalikan sepenuhnya dalam Bahasa Inggeris.
7. Peserta-peserta perlu melalui dua (2) tahap pertandingan iaitu Pusingan 1 dan Pusingan 2 bagi menentukan kemenangan.
8. Markah bagi senarai peserta terbaik hanya akan dipaparkan di Pusingan 1.
9. Pemenang adalah ditentukan berdasarkan MARKAH TERTINGGI DAN MASA YANG TERPANTAS di Pusingan 2.
10. Sekiranya terdapat persamaan pada markah peserta-peserta, pusingan PENENTUAN akan dilaksanakan bagi menentukan pemenang.
11. Tiga (3) peserta terbaik dengan markah tertinggi dan masa terpantas di Pusingan 2 akan diumumkan sebagai pemenang pertama, kedua dan ketiga.
12. Nama-nama pemenang akan diumumkan selepas pusingan Pusingan 2 sewaktu program dan keputusan Panel Hakim adalah MUKTAMAD.
13. Semua data peribadi peserta yang dikumpulkan adalah bukan untuk tujuan 'transaksi komersial' dan hanya diguna pakai bagi tujuan "CICT INNOVATION DAY FOR SCHOOL STUDENTS - SCIENCE & ENGINEERING E-QUIZ" dan tertakluk di bawah Akta Perlindungan Data Peribadi 2010 (Akta 709).

## BORANG PENYERTAAN

### ***"CICT INNOVATION DAY FOR SCHOOL STUDENT - SCIENCE & ENGINEERING E-QUIZ"***

**Tarikh** : 29hb Mei 2021

**Masa** : 9.00 pagi hingga 1.00 tengah hari

**Platform** : Zoom (pautan akan dihantar ke emel yang didaftarkan)

**NAMA SEKOLAH:** .....

Nama Peserta	No. Kad pengenalan	Tingkatan	Tel. No.	Emel

**Catatan:**

1. Hanya satu had penyertaan bagi sesebuah sekolah. Sekolah boleh mencalonkan dua orang peserta tetapi hanya seorang peserta akan dapat menyertai kuiz ini.
2. Sila tandatangan dan cop (digital dibenarkan) borang ini dan muat naik *softcopy* ke *google form*. (Pautan: <https://forms.gle/sRLq4pqoEyHUhVNq9>)
3. Semua borang penyertaan yang diterima selepas tarikh tutup tidak akan di layan.

**Pengesahan oleh Guru Besar/ Pengetua sekolah:**

.....  
Nama:

Tarikh:

## **English**

**Name: CICT Innovation Day for School Student - Science & Engineering E-Quiz**

**Date: 29<sup>th</sup> MAY 2021**

**Time: 9.00 am to 1.00 pm**

<b>Time</b>	<b>Agenda</b>	
<b>8.30 am</b>	Welcoming participants	
<b>9.00 am</b>	Welcoming Speech by Director, Centre for Innovative Construction Technology (CICT)	
<b>9.10 am</b>	Opening Speech by Dean, Faculty of Engineering Short Speech by Deputy Dean (Res.), Faculty of Engineering Short Speech by Head, Department of Civil Engineering, Faculty of Engineering	
<b>9.35 am</b>	Video presentation	
<b>9.45 am</b>	Briefing on the E-Quiz	
<b>10.00 am</b>	e-Quiz Commencement	Parallel session
	Round 1: 30 Q in 45 mins	Interactive activities & games
<b>10.45 am</b>	End of Round 1 & Announcement of finalist to go breakout room	
<b>11.15 am</b>	Round 2: 30 Q in 30 mins in breakout room	
<b>11.45 am</b>	End of Round 2 & Break	
<b>12.15 pm</b>	Announcement of winners	
<b>12.30 pm</b>	E-certificates & Closing	
<b>1.00 pm</b>	End of Session	

**How to participate:**

1. Citizen of Malaysia. Participants must be from Secondary School (Government or Private): Aged between 15 to 17 years (Form 3 to 5).
2. Only participants who are registered with complete information are eligible to participate in "CICT INNOVATION DAY FOR SCHOOL STUDENTS - SCIENCE & ENGINEERING E -QUIZ".
3. The Organizer reserves the right to exclude and/or disqualify participants who do not fall into the category of participants and or who violate the terms and conditions of the competition.
4. Participants will compete in their individual capacity (not in groups).
5. Only one entry limit for a school.
6. Quiz wil be conducted entirely in English.
7. Participants have to go through two (2) levels of competition, namely Round 1 and Round 2 to determine the winner.
8. The scores of the best participants list will only be displayed in Round 1.
9. The winner is determined based on the HIGHEST SCORE AND FASTEST TIME in Round 2.
10. If there is a match in the scores of the participants, a BONUS Round will be conducted to determine the winner.
11. The three (3) best participants with the highest score and fastest time in Round 2 will be announced as the first, second and third winners.
12. The names of the winners will be announced after the Round 2 during the program and the decision of the Panel of Judges is FINAL.
13. All participants' personal data collected is not for the purpose of 'commercial transactions' and is only used for the purpose of "CICT INNOVATION DAY FOR SCHOOL STUDENTS - SCIENCE & ENGINEERING E -QUIZ" and subject to the Personal Data Protection Act 2010 (Act 709).

## **PARTICIPATION FORM**

### ***"CICT INNOVATION DAY FOR SCHOOL STUDENT - SCIENCE & ENGINEERING E-QUIZ"***

**Date : 29th May 2021**  
**Time : 9.00 am until 1.00 pm**  
**Platform : Zoom (link will be sent to registered email)**

**SCHOOL NAME:** .....

<b>Participant's name</b>	<b>IC No.</b>	<b>Form</b>	<b>Tel. No.</b>	<b>Email</b>

**Notes:**

1. Only one entry limit for a school. The School can nominate two participants, however only one student will be able to participate in this quiz.
2. Please sign and stamp (digital signature is allowed) this form and upload the softcopy into google form. (Link: <https://forms.gle/sRLq4pqoEyHUhVNq9>)
3. All entry forms submitted after the closing date will not be entertained.

**Verified by the Headmaster / Principal of the school:**

.....  
Name :

Date :