

E
-
B
O
O
K
L
E
T



SUSTAINABLE IN CIVIL ENGINEERING

Welcome to the

**SUSTAINABLE IN 2
CIVIL ENGINEERING 0
COMPETITION AND 2
EXHIBITION 1**

June 7th – 21st | [SiCEX Official Website](#)

S i C E X 2 0 2 1



THEME

*Prevention of Disaster:
Towards Zero Flood &
Healthy Water Resources
for A Better Nation*



ABOUT US

Sustainable in Civil Engineering (SiCEx) is an INTERNATIONAL level Competition and Exhibition organized by School of Civil Engineering, Universiti Sains Malaysia (USM), Engineering Campus.

The theme, “***Prevention of Disaster: Towards Zero Flood & Healthy Water Resources for A Better Nation***” is chosen for this competition, focussing on sustainability leading to a better nation especially within Civil Engineering field.

We aspire to bring together academic institutions and communities from various part of the world to think, share and co-create knowledge and method to promote public awareness towards upcoming disaster in the country.



OUR OBJECTIVE



To produce competent, creative and innovative participants who can solve civil engineering problems within the global, societal and sustainable development contexts.

To produce participants with good leadership qualities and communication skills who can engage eagerly in engineering task both independently and as a team.



To produce participants who are engaged in continuous pursuit of knowledge through research continuing education and professional development activities.

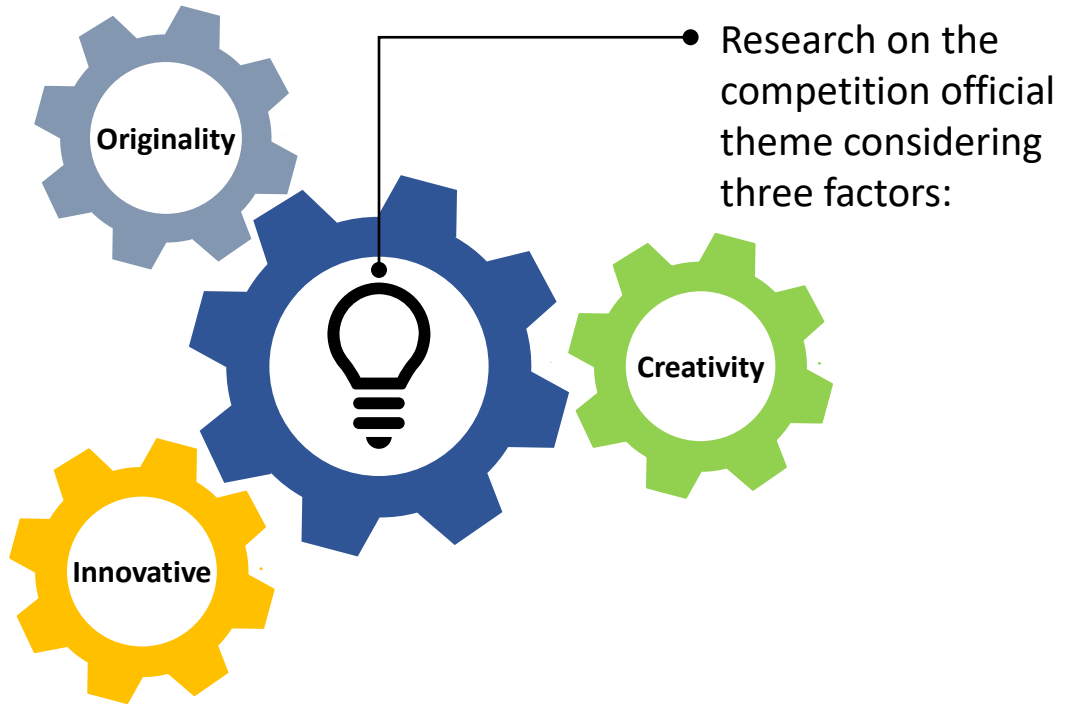
To increase public awareness of vulnerability to flood hazards and preparation of floods.



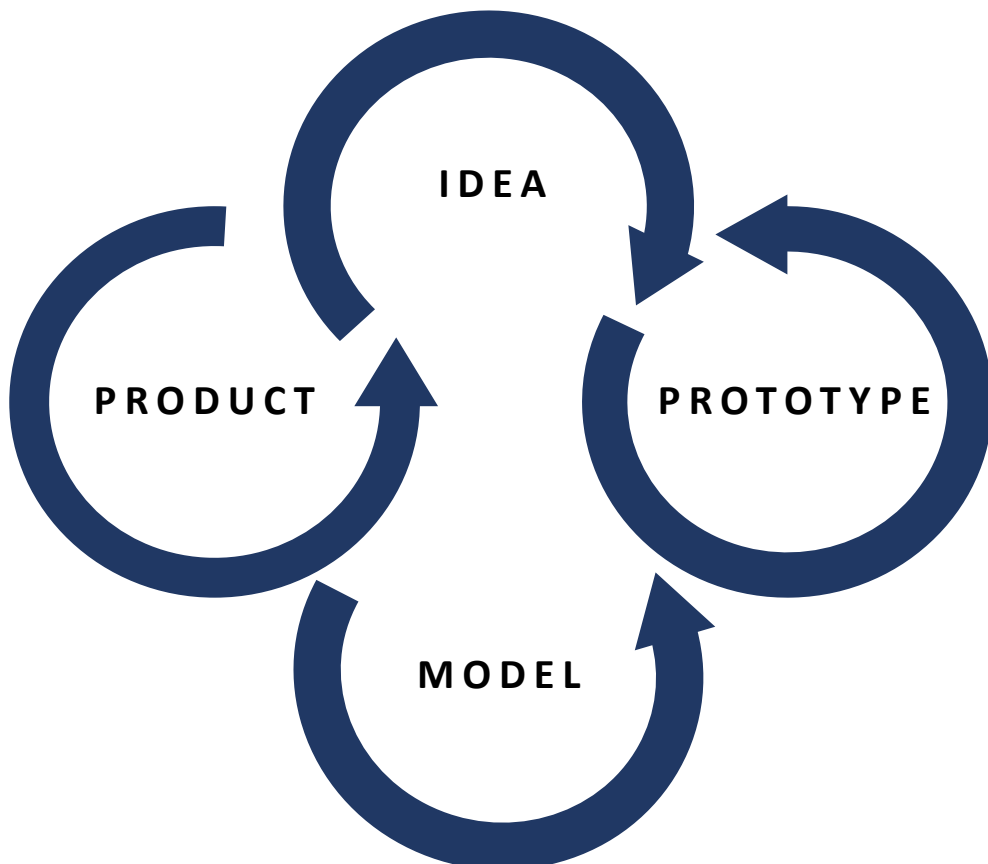
To produce participants with professional and ethical attributes.

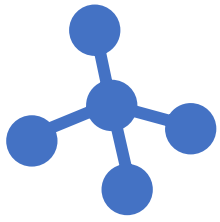


WHAT DO WE WANT FROM YOU



Your innovation can be in terms of:





CATEGORY

1

PRIMARY SCHOOL

- Each group must consist of at least 3 different levels, i.e. Standard 4, Standard 5 and Standard 6.
- 3 – 5 person per group

2

SECONDARY SCHOOL

- Each group must consist of at least 3 different levels, i.e. Form 3, Form 4 and Form 5.
- 3 – 5 person per group.

3

INSTITUTE OF HIGHER EDUCATION

- Applicable for Foundation, Diploma and Undergraduate students.
- Open for Local and International University.
- 3 – 5 person per group.

SHOW US SOME SUPPORTS!

LIKE our Facebook page and **FOLLOW** us on Instagram!



Facebook

@SICEXUSM



Instagram

@SICEX_USM

ORGANIZED BY:



Sustainability in Civil Engineering

