

IBCEX'23

9TH INTERNATIONAL BIOTECHNOLOGY COMPETITION AND EXHIBITION 2023
YOUTH AWAKENING: WAYS TO SUSTAINABLE WORLD



INVITATION BOOKLET

9TH INTERNATIONAL
TECHNOLOGY
COMPETITION
2023

5-6 MAY 2023



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

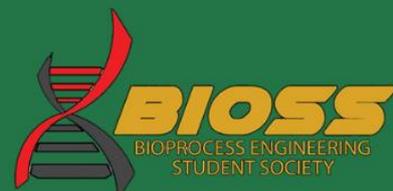


TABLE OF CONTENTS

01	Introduction to IBCEX' 23	06	Event Tentative
02	About IBCEX'23	07	Activities' details
03	Objectives	08	Innovation Project Competition
04	IBCEX 2015-2023	09	Poster Competition
05	Programmes Offered	10	Video Competition



5 & 6 MAY 2023



INTRODUCTION TO



5TH INTERNATIONAL BIOTECHNOLOGY COMPETITION AND EXHIBITION 2023
YOUTH AWAKENING: WAYS TO SUSTAINABLE WORLD

Organised By



ABOUT IBCEX'23

9th International Biotechnology Competition and Exhibition (IBCEx 2023) is an annual program organized by Bioprocess Engineering Student Society (BIOSS), from Faculty of Chemical and Energy Engineering, Universiti Teknologi Malaysia, Johor Bahru, Johor.

Bringing the concept of IBCEx from 2015 until 2022 towards a bigger leap, this program is organized to provide a great opportunity for students from various institutions (local and international) to compete and exhibit their creative innovations in biotechnology throughout this competition. This program has three competitions: Innovation Project Competition, Poster Competition and Video Competition. Different with the previous three years, IBCEx'23 will be conducted physically to attract young talents to participate this program.

It is our hope that this program will give more and better contribution towards the development of biotechnology industry especially in Malaysia by giving exposure and encouraging more potential students to participate in any biotechnology competition in this globalization era. We also hope that this event can introduce and further promote BIOSS and UTM at both local and international levels.

OBJECTIVE

1. To provide opportunities for local and international participants to introduce their innovations and further enhance their knowledge in the field of biotechnology to achieve National Biotechnology Policy 2.0 including agricultural biotechnology and food security; healthcare and wellbeing; and biotechnology in industrialization and circular economy.
2. To identify new potential researchers to develop new technologies in order to achieve the 12th Sustainable Development Goal (SDG), which is to ensure sustainable consumption and production patterns in order to save Mother Earth and preserve natural resources for future generations.
3. To help committee members improve their soft skills (such as communication, teamwork, and problem-solving skill).
4. To establish new collaborative relationships between BIOSS, UTM and other companies or universities who share common passion and interest in the field of biotechnology, and
5. To promote and uphold Universiti Teknologi Malaysia as one of the research universities in Malaysia in the field of science and technology by inviting the public to attend the event.

IBCEx 2015-2023



-2015-



-2016-



-2017-



-2018-



-2019-



-2020-



-2021-



-2022-



2023:

YOUTH AWAKENING: WAYS TO SUSTAINABLE WORLD

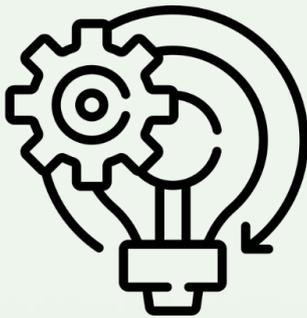
THEME

Given the theme “Youth Awakening: Ways to Sustainable World”, we open all categories of innovation for participants such as Waste Treatment, Biotechnology and Green Technology. The innovation could be in health care and pharmaceuticals, fermentation technology, food and drinks innovations, energy and environment management, or any other types of innovation related to biotechnology and green environment. The juries of the Innovation Project Competition are academicians that have expertise in biotechnology from the local and private universities in Malaysia and representatives from biotechnology industries. For poster and video competition, participants also are required to make a poster that is related to the theme and topics, the marks will be given based on social media likes, comments, and shares.

Besides, a forum will be organized throughout this program by inviting academicians or engineers from various industries to share their knowledge and experience related to our theme.

PROGRAMMES OFFERED

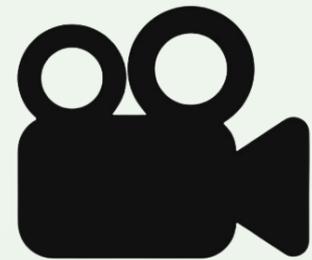
The events during IBCEx 2023 will comprise of Innovation Project Competition, Poster Competition, Video Competition, Exhibition, Forum and Day Trip.



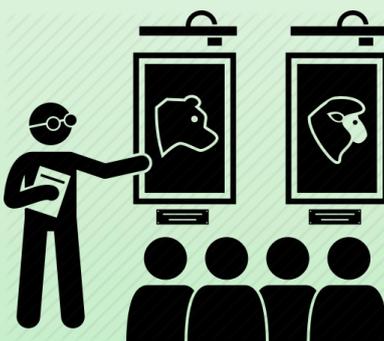
**Innovation
Project
Competition**



**Poster
Competition**



**Video
Competition**



Exhibition



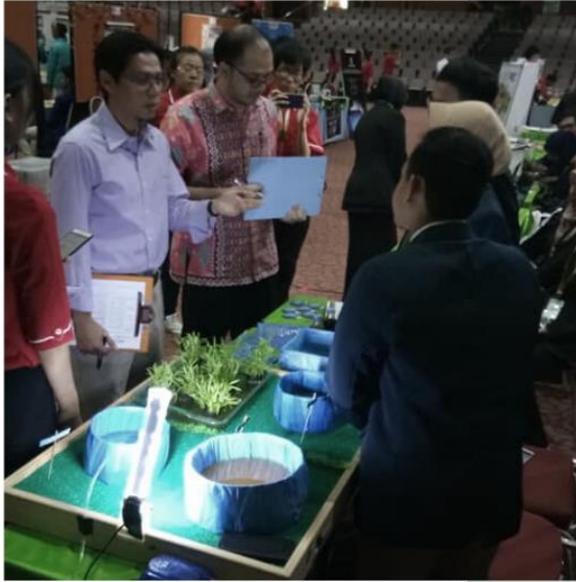
Forum



Day Trip

EVENT TENTATIVE

TIME	5 th May 2023	
0700 – 0840	Participants registration & Booth preparations	
	Breakfast	
0840 – 0910	OPENING CEREMONY AND BRIEFING SESSION	
0915 – 1230	1st ROUND: INNOVATION PROJECT PRESENTATION *8 minutes live presentation *5 minutes Q&A session *3 minutes evaluating	
	1230 – 1400	Break (Lunch)
	1400 – 1530	FORUM *** Open for UTM Students
1530	End of 1st round innovation competition and exhibition	
TIME	6 th May 2023	
0700 - 0800	Breakfast	
0800 - 1130	FINAL ROUND: INNOVATION PROJECT PRESENTATION ***selected teams only ***by using slides *8 minutes live presentation *3 minutes Q&A session *3 minutes evaluating	
	1130 - 1230	Break (Lunch)
	1230 - 1400	CLOSING AND PRIZE GIVING CEREMONY ***Closing speech WINNERS ANNOUNCEMENT Winners of Innovation Product Presentation Winners of Poster and Video Presentation Best Presenter, Best Booth, Best Brochure



5 & 6 MAY 2023



ACTIVITIES' DETAILS

Organised By



INNOVATION PROJECT COMPETITION

Introduction

Innovation Project Competition is the main competition of IBCEX'23. With the theme “Youth Awakening: Ways to Sustainable World”, the innovation project is opened to Undergraduate and Postgraduate students from local and international university. This competition will be held physically in Universiti Teknologi Malaysia, UTM Skudai, Johor. The categories of the innovation project are Waste Treatment, Biotechnology and Green Technology. The innovation could be in health care and pharmaceuticals, fermentation technology, food and drinks innovations, energy and environment management or any other types of the innovation related to biotechnology and green environment.

All the participants are welcomed to attend the competition physically with the innovation project in UTM. For **Day 1 (5th May 2023)** of the competition, which is the first round of the competition, all the participants will set up their booth along with their prototype and presenting materials. Each team will present their product to the juries for 8 minutes and 5 minutes for the QnA session. For **Day 2 (6th May 2023)** of the competition, which is the final round of the competition, three groups from each category will be selected and present for 8 minutes and 3 minutes for QnA session. The slides are the only presentation materials that can be brought.

Upon registration, the innovation project competition can be made up of a team with maximum 3 persons. Chaperone is a person who supervises the team. He/she could be the lecturer or supervisor of the project or team. All the participants should fill in the registration form which can be downloaded from the google form link and fill in the form with all the information needed. Only one (1) representative from the team who can be the leader or one of the members from the team to fill in the google form. One (1) scanned copy of student ID of each participant and one (1) scanned copy of the transaction slip with full payment are needed to be uploaded in the google form.

The accommodation for participants is not included in the registration fee. However, the accommodation can be provided by organiser and participants need to inform the organiser before 15th March 2023. Once the registration of participants is confirmed, a detail about the accommodation will be sent to the participant as reference. Besides, a day trip will be organised by the organiser after the Day 2 of the competition and more information will be given after registration of participants is confirmed.

TERMS & CONDITIONS

1. ELIGIBILITY

- 1.1. The competition is open to all **local and international undergraduate (UG) and postgraduate (PG)** students from any field of study.
- 1.2. Each participation is allowed for a **maximum of three (3) members per team and one (1) advisor/chaperone**.
- 1.3. All members of the team should represent the **same educational institution**.
- 1.4. There is **no limitation on the number of participating teams** from the same educational institution.

2. COMPETITION

- 2.1. Only **1 entry** in any category is allowed for **each participating team**.
- 2.2. The competition consists of **4 categories**:
 - a. **[UG] Biotechnology**
 - b. **[UG] Waste Treatment**
 - c. **[UG] Green Technology**
 - d. **[PG] Biotechnology / Waste Treatment / Green Technology**
- 2.3. All participating teams are required to **set up their own booth along with the prototype for the exhibition purpose**.

- 2.4. All participating teams are required to **prepare a presentation slide and a brochure/poster** for the innovative products.
- 2.5. The **brochure/poster and presentation slide** will be used in the **presentation of innovative products session** in the competition.
- 2.6. The competition will be held in **2 rounds**:
- 1st round**
All participating teams are required to **present** their innovative product at their booth. The question and answer (Q&A) sessions will be conducted by the panel of judges.
- 2nd round**
3 selected teams in each category **from the 1st round** are required to do **slide presentations** on the innovative product. The question and answer (Q&A) sessions will be conducted by the panel of judges.
- 2.7. Every participating team must prepare and present their innovative product, based on the following details:
- Objective** of the innovation product
 - Materials** used for making the innovative product
 - Method** for preparing the innovation product
 - Impact** of the innovation product
 - Problem** in making the innovative product
 - Ways to **improve** the innovation product
- 2.8. The innovation product must be **original, creative**, and **related to the theme** of IBCEX 2023 which is “**Youth Awakening: Ways to Sustainable World**”.

- 2.9. The **cost** for the preparation of the innovation product will be **fully covered by the participating team**.
- 2.10. The innovative product will be judged based on the following criteria:
- Originality and creativity of the idea proposed (new idea or adaptation idea).
 - Design of the innovation product (materials used, user-friendly, accuracy of information).
 - Impact of the innovation product (individual, community, economic growth, green environment).
 - Improvement of the innovation product (can be improved, problems can be overcome).
 - Presentation (the use of visual, oral communication and effective public speaking, detailed presentation).
- 2.11. The organizer reserves the right to refuse any entry that is believed does not meet the eligibility requirements, objectives, and rules in this competition.
- 2.12. Internet access **will not be provided**. All participating teams are advised to bring their own mobile broadband or other devices for easier Internet access.
- 2.13. The appointment of the panel of judges for this competition is the sole responsibility of the organizer.
- 2.14. All decisions made by the judges are **final** and **appeal is not allowed**.
- 2.15. The **winning teams from each of the categories** will receive a **gift, cash prize, and certificates**.

- 2.16. The **Best Innovation team** will be awarded a **gift, cash prize and certificate**.
- 2.17. The **Best Presenter** will be awarded a **gift, cash prize and certificate**.
- 2.18. The **Best Booth** will be awarded a **gift, cash prize, and certificate**.
- 2.19. The **Best Brochure** will be awarded with a **gift, cash prize and certificate**.
- 2.20. Every participating team will receive participation **certificates and souvenir**.

Competition	1 st Round	2 nd Round
Venue	Dewan Banquet, Bangunan Canseleri Sultan Ibrahim	
Time Allocation	13 minutes per group (8 minutes presentation + 5 minutes Q&A)	11 minutes per group (8 minutes presentation + 3 minutes Q&A)
Rules & Regulation	<ul style="list-style-type: none"> a. All members must involve in the presentation and Q&A session b. The presentation should not exceed 8 minutes c. The Brochure/Poster should include the UTM logo, IBCEX logo, full name, team's name (code), and supervisor's name. d. A hard copy and a soft copy (PDF format) of the Brochure/Poster should be prepared. e. Presentation with poster/brochure prepared. 	<ul style="list-style-type: none"> a. All members must involve in the presentation and Q&A session b. The presentation should not exceed 8 minutes c. The presentation slide should be in ptx format only d. A maximum of 15 slides are allowed. e. Video must be included in the slides, if any. f. Presentation with presentation slide (pptx format)
Utility provided	<ul style="list-style-type: none"> a. 2 tables & 3 chairs b. 1 partition board c. Power source 	<ul style="list-style-type: none"> a. Projector

3. CHANGES IN RULES

- 3.1. The competition rules are subject to change without prior notice.
- 3.2. All participating teams will be informed of any change of rules, agenda, and clarification via email, Instagram, Facebook page, and LinkedIn before the competition.

4. ETHICS AND CONDUCT

- 4.1. All participants of the competition are bound by an honor code to behave responsibly and ethically.
- 4.2. All participants must wear proper attire during the competition day.
- 4.3. Any misconduct behavior may cause disqualification for the participating team.

5. COMMUNICATION

- 5.1. All presentations, verbal communications, written documentation, and the competition itself will be in the **English language**.

Registration Step

Step 1:

Registration link can be accessed through (<https://forms.gle/ThfAACox23Lh4qF8A>) or scan the QR code attached.



Note: Only one (1) representative from the participating team needs to fill in this google form and submit it before the deadline (**15th March 2023**)

Step 2:

Click the link in the registration form as shown in the picture here to download and fill in the registration form.

Registration For Innovation Project Competition IBCEX'23

IBCEX'23 is back and greeting to everyone!

The registration for the Innovation Project Competition is now open! We are truly pleased to invite you to join the 9th International Biotechnology Competition and Exhibition (IBCEX'23), which will be held physically in **Universiti Teknologi Malaysia (UTM), Skudai** on **5th and 6th May 2023**.

For more information about IBCEX'23, please download the invitation booklet of IBCEX'23 as listed below:

Invitation Booklet:



https://drive.google.com/file/d/1ai-wUomyA9oFwxoLQAVwvcaKoGLZgnxL/view?usp=share_link

Terms and Condition of Innovation Project Competition IBCEX'23:



https://drive.google.com/file/d/1ai-wUomyA9oFwxoLQAVwvcaKoGLZgnxL/view?usp=share_link

Registration Form:



https://drive.google.com/file/d/1MvbjvF-7ESxwB_PGTfI37KFu6ovccyqh/view?usp=sharing

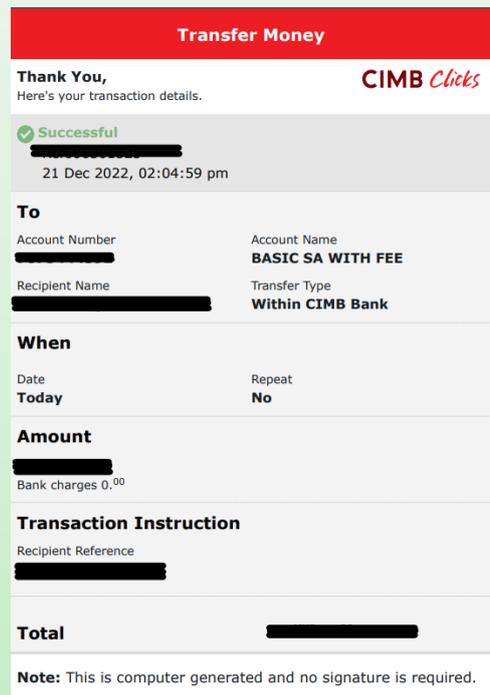
Step 3:

Submit one (1) scanned copy of valid student ID of each of the participant in PDF form. May refer to the examples attached.



Step 4:

Submit a scanned copy of transaction slip after a full payment is made.



Step 5:

After done filling the google form and uploading all the documents needed, please click the submit button to submit your google form. Once submitting your google form, you are done with your registration and each participating team will receive our official invitation letter shortly.

Registration Fee

- ✓ All the participating team are required to pay the registration fee in order to participate in this competition.
- ✓ The registration fees per team as shown below:

Category	Local Undergraduate & Postgraduate Student		International Undergraduate & Postgraduate Student
	UTM	Others	
Main Competition Fees per Team	MYR 250	MYR 400	USD 200

- ✓ The registration fee **includes** registration fees, meals and transportation (from Senai Airport and Larkin Centre to UTM only).
- ✓ The registration fee **does not include** accommodation, transportation (other than from Senai Airport and Larkin Centre to UTM) and day trip.

Payment

Participants are compulsory to make a full payment before the deadline (**15th March 2023**). Payment can be done using online banking to the treasurer of the program.

Account Name : BIOPROCESS ENGINEERING
STUDENT SOCIETY
Account Number : 8601517140
Bank Name : CIMB BANK
Contact Number : +(60)16-7102209 (CHERYL YOO ZE
LING)
+(60)16-7396965 (POO CHUAN SHIN)

Once the payment has been made, kindly attach the transaction slip as a proof of payment in the google form that are listed below:

(<https://forms.gle/ThfAACox23Lh4qF8A>)

***Payments are only refundable with the condition listed below:

Period that allowed for refund	Refundable
15/3/2023 – 30/3/2023	Fully Refund
1/4/2023 – 15/4/2023	Half Refund
15/4/2023 – 5/5/2023	No Refund

*Please inform to the organiser for any refund payment.

POSTER COMPETITION

Introduction

Poster competition is one of the competitions in IBCEx'23. This competition will be held completely through online platform. Participants are required to prepare a poster along with a presentation video which is related to the theme and topics. This competition only opened to the student from Diploma, Foundation, Matriculation, Pre-university, and High School. The marks of the competition will be considered through social media likes, comments and shared.

Upon registration, each of the participants needs to fill the registration Google Form link and fill the form with the information needed. All the participants should upload the poster and video presentation through the Google Form link provided.

The result of the poster competition will be announced in the closing ceremony through Facebook live. However, participants are encouraged to attend our event at UTM, Skudai.

TERMS AND CONDITIONS

1. ELIGIBILITY

- 1.1 Open to all high school, matriculation, foundation, pre-university and diploma students from IPTA/IPTS in **Malaysia** or any **other countries**.
- 1.2 Only **one** entry is allowed for each participant as this is an **individual competition**.

2. OBJECTIVES

- 2.1 To engage the community's interest and raise awareness about sustainable innovations through eye-catching posters.
- 2.2 To provide a platform for the youths to express their view and insight regarding the theme **'Generation Restoration: Ecosystem Restoration for People, Nature, and Climate'**.

3. THEME:

'Generation Restoration: Ecosystem Restoration for People, Nature, and Climate'

Over the years, humans never stop plundering Earth's natural resources instead of allowing it to grow prodigiously. According to a UN report, the amount of the planet's natural resources extracted for human use has tripled in 40 years. Hence it is urgent for us to concerning the topic of Ecosystem Restoration to prevent the halt and reserve the degradation of ecosystems worldwide.

4. COMPETITION

- 4.1 There is only one category in this poster contest, **which consists** of high school, matriculation, foundation, pre-university, and diploma students.
- 4.2 Participants must design a **poster** and **video presentation** with relevant title and must be **original, creative, and related to the theme** of the poster competition IBCEx 2023 which is **‘Generation Restoration: Ecosystem Restoration for People, Nature, and Climate’**.
- 4.3 Participants may **choose one of the topics below or other topics related to the theme.**
 - I. **Food insecurity**
 - II. **Climate Change Mitigation and Adaptation**
 - III. **Biodiversity Loss**
- 4.4 Poster must convey the theme and IBCEx 2023 logo must be included in the poster.
- 4.5 Poster Competition will be based on **online assessment**. Evaluation will be carried out in two parts:
 - i. Poster creation
 - ii. Video presentation
- 4.6 The poster **must be in English** and must be the original work of the participant.
- 4.7 Winners will be awarded **certificates** and **cash prizes**. And certificates will be given to all participants.
- 4.8 Every participant needs to pay **RM 20.00(local participant) or USD10(international participant)** and attach the proof of payment (receipt/screenshot) of the registration fees to secure a place in the competition. Registration will not be accepted without proof of payment or if the payment is made after the deadline.

5. RULES AND REGULATION

- 5.1 Softcopy of the poster must be submitted through the submission link before the submission deadline of **3rd April 2023**.
- 5.2 Entries received after the submission deadline will not be taken into consideration.
- 5.3 All the submissions will be uploaded on IBCEx 2023 social media page (Facebook, Instagram, LinkedIn) by the organizer for the online voting session.
- 5.4 The organizer reserves the right to refuse any entry which does not meet the eligibility requirements, objectives, and rules of the competition.
- 5.5 Judges' decisions are final, conclusive, and binding. No further appeal, inquiry or correspondence will be entertained.

6. RULES CHANGES

- 6.1 Competition rules are subject to change without prior notice.
- 6.2 Any rules changes, clarifications, and/or agenda will be informed to all participants via email and social media page before the competition.

POSTER COMPETITION IBCEX 2023	
Poster Creation	Video Presentation
<ul style="list-style-type: none"> • Poster design criteria <ul style="list-style-type: none"> ➤ Overall Appearance ➤ Attractiveness ➤ Theme ➤ Creativity ➤ Originality • The Softcopy of the poster must be in JPEG format (1080 x 1350 px) • Marks allocation will be based on the judging criteria and online voting results. • Online voting session <ul style="list-style-type: none"> ➤ Based on the number of likes and shares on social media (Facebook, Instagram, and LinkedIn) ➤ The online voting session will be lasting for 2 weeks (10th – 24th April 2023) ➤ Any additional likes and shares after the online voting session will not be considered. 	<ul style="list-style-type: none"> • Poster presentation criteria <ul style="list-style-type: none"> ➤ Formal Attire ➤ Presentation skills ➤ Poster content explanation ➤ Knowledge application • Poster presentation via video recording • Video recorded must be showing a clear image of the poster and the presenter themselves while presenting. • The video must be in MP4 format • There is no limitation of the software or application used for video recording. • Presentation must not exceed 5 minutes. • Participant is allowed to use any other materials to support the presentation (including articles, news, videos, etc)

Registration Step

Step 1:

Registration link can be accessed through
(<https://forms.gle/gYUCFQbCsrNZLDis7>)
or scan the QR code attached.



Step 2:

Participants should fill in the google form and submit this google form before the deadline (**15th March 2023**).

Step 3:

Participants need to make a full payment and submit one (1) scanned copy of the transaction slip in Portable Document Format (PDF) form upon registration.

Step 4:

After done filling the google form and uploading all the documents needed, please click the submit button to submit your google form. Once submitting your google form, you are done with your registration and will receive a confirmation email shortly.

Registration Fee

- ✓ All the participants are required to pay the registration fees in order to participate the poster competition.
- ✓ The registration fees per participant are shown below:

Category	Local Undergraduate & Postgraduate Student		International Undergraduate & Postgraduate Student
	UTM	Others	
Poster Presentation	MYR 20		USD 10

Payment

Participants are compulsory to make a full payment before the deadline (**15th March 2023**). Payment can be done using online banking to the treasurer of the program.

Account Name : BIOPROCESS ENGINEERING STUDENT SOCIETY
 Account Number : 8601517140
 Bank Name : CIMB BANK
 Contact Number : +(60)16-7102209 (CHERYL YOO ZE LING)
 +(60)16-7396965 (POO CHUAN SHIN)

Once the payment has been made, kindly attach the transaction slip as a proof of payment in the google form that are listed below:

(<https://forms.gle/gYUCFQbCsrNZLDis7>)

***Payments are only refundable with the condition listed below:

Period that allowed for refund	Refundable
15/3/2023 – 30/3/2023	Fully Refund
1/4/2023 – 15/4/2023	Half Refund
15/4/2023 – 5/5/2023	No Refund

*Please inform to the organiser for any refund payment.

Submission of Work Step

Step 1:

To submit the poster and video presentation, all the participants need to create a new google drive folder and upload the poster and video into the folder.

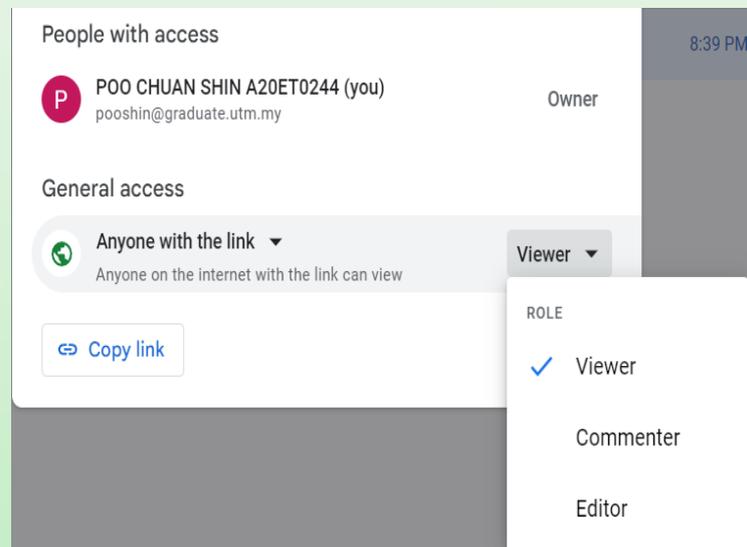
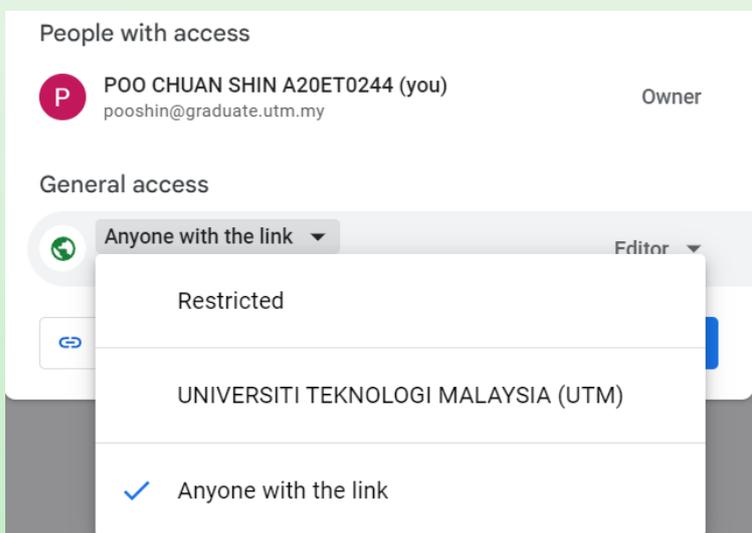
Step 2:

Select the folder that needed to be share and at the top right, please click share icon:



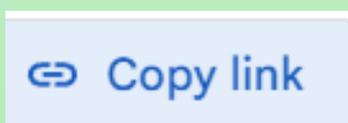
Step 3:

Click 'Anyone with the link' and choose 'Viewer'.



Step 4:

Click 'Copy Link' to get the link of the file.



Step 5:

Copy and paste the link in the google form (<https://forms.gle/EvdqNPW2wAzRihpP9>) or scan the QR code attached for submission.



Step 6:

After attaching the link and filling the google form, please submit the google form. Once submitted the google form, the submission for poster and video competition is done. Please submit your work before **3rd April 2023**

VIDEO COMPETITION

Introduction

Video competition is one of the competitions in IBCEx'23. This competition will be held completely through online platform. Participants are required to prepare a presentation video which is related to the theme and topics. This competition only opened to the student from Diploma, Foundation, Matriculation, Pre-university, and High School. The marks of the competition will be considered through social media likes, comments and shared.

Upon registration, each of the participants needs to fill the registration Google Form link and fill the form with the information needed. All the participants should upload the poster and video presentation through the Google Form link provided.

The result of the poster competition will be announced in the closing ceremony through Facebook live. However, participants are encouraged to attend our event at UTM, Skudai.

TERMS AND CONDITIONS

1. ELIGIBILITY

- 1.1 Open to all high school, matriculation, foundation, pre-university, and diploma students from IPTA/IPTS in **Malaysia** or any **other countries**.
- 1.2 It is an **individual** competition. Every participant is allowed to submit only one entry.

2. OBJECTIVES

- 2.1 To provide a platform and great opportunity for participants to show their creativity and skills via video contests.
- 2.2 To share their view and opinion related to the theme **“Global Health Crisis: Noncommunicable disease”**

3. THEME

“Global Health Crisis: Noncommunicable disease”

Noncommunicable diseases (NCDs) including heart disease, diabetes, and many more are the leading cause of mortality in the world. This invisible epidemic is an under-appreciated cause of poverty and hinders the economic development of many countries. The risk of getting non-communicable diseases could be increased by an unhealthy lifestyle such as alcoholism, smoking, unhealthy diet, and so on. **Suggest ways to arise the concern of the public about the noncommunicable disease and how the risk of getting non-communicable diseases can be reduced.**

4. COMPETITION

- 4.1 There is only **one category** in this competition which consists of high school, matriculation, foundation, pre-university, and diploma students.
- 4.2 Participants create a video with a relevant title and must be **original, creative, and related to the theme** of the Video competition IBCEx 2023 which is **“Global Health Crisis: Noncommunicable disease”**
- 4.3 The **content of the video** must include:
 - i. The main cause of non-communicable diseases in Malaysia
 - ii. The impact of non-communicable diseases in many aspects.
 - iii. Ideas/suggestions/actions to arise the concern of the public about the noncommunicable disease.
 - iv. Ideas/suggestions/actions to reduce the risk of getting non-communicable diseases.
- 4.4 All entries must be participants’ original works. Thus, not any part or components are copied from others' works.
- 4.5 Language spoken must be **fully in English** accompanied by **English subtitles**.
- 4.6 Every participant needs to pay **RM 20.00** and attach the proof of payment (receipt/screenshot) of the registration fee to secure a place in the competition. Registration will not be accepted without proof of payment or if the payment is made after the deadline.

5. VIDEO EVALUATION

- 5.1 Marks allocation will be based on the online voting results and evaluation from judges.
- 5.2 Video competition will be based on online assessment. Evaluation will be based on:
 - i. **Creativity**
 - ii. **Inspiration**
 - iii. **Content of the video**
 - iv. **Appropriation to the theme**
- 5.3 All the submissions will be uploaded on the IBCEx2023 social media page (Facebook, Instagram, and LinkedIn) by the organizer for the online voting session.
- 5.4 Online voting session:
 - i. Based on the number of likes and shares on social media (Facebook, Instagram, LinkedIn).
 - ii. The online voting session will be lasting for 2 weeks (10th – 24th April 2023)
 - iii. Any additional likes and shares after the online voting session will not be considered.
- 5.5 Judges' decisions are **final, conclusive, and binding**. No further appeal, enquiry or correspondence will be entertained.
- 5.6 Winners will be awarded certificates and cash prizes
- 5.7 Certificate will be given to all participants.

6. VIDEO FORMAT

- 6.1 Video entries should consist of:
 - i. Theme of the Video Competition IBCEx2023
“Global Health Crisis: Noncommunicable disease”
 - ii. Appropriate title of the video related to the theme given in (i).
 - iii. Brief synopsis of the video.

- 6.2 The duration of the video must not be exceeding 5 minutes (excluding credits). 5 points will be deducted after every 30 seconds. Any video entry with a duration length of 6 minutes and above will not be disqualified.

- 6.3 The recommended video format is **Mp4 format** with minimum recommended video resolution of **720p: 1280 x 720**.

- 6.4 Audio quality must be clear. On-site audio feed or narration is allowed.

7. RULES AND REGULATION

- 7.1 Softcopy of the video must be submitted through the submission link before the submission deadline of 3rd April 2023.

- 7.2 Entries received after the submission deadline will not be taken into consideration.

- 7.3 The organizer reserves the right to refuse any entry which does not meet the eligibility requirements, objectives, and rules of the competition.

- 7.4 Videos that are offensive and contain inappropriate content will be disqualified without any prior notice.
- 7.5 Judges' decisions are final, conclusive, and binding. No further appeal, enquiry or correspondence will be entertained.

8. RULES CHANGES

- 8.1 Competition rules are subject to change without prior notice.
- 8.2 Any rules changes, clarifications, and/or agenda will be informed to all the participants via email and social media page.

Registration Step

Step 1:

Registration link can be accessed through
(<https://forms.gle/bG4iatMSLcQ9eNNC7>)
or scan the QR code attached.



Step 2:

Participants should fill in the google form and submit this google form before the deadline (**15th March 2023**).

Step 3:

Participants need to make a full payment and submit one (1) scanned copy of the transaction slip upon registration.

Step 4:

After done filling the google form and uploading all the documents needed, please click the submit button to submit your google form. Once submitting your google form, you are done with your registration and will receive a confirmation email shortly.

Registration Fee

- ✓ All the participants are required to pay the registration fees in order to participate the video competition.
- ✓ The registration fees per participant are shown below:

Category	Local Undergraduate & Postgraduate Student		International Undergraduate & Postgraduate Student
	UTM	Others	
Video Presentation	MYR 20		USD 10

Payment

Participants are compulsory to make a full payment before the deadline (**15th March 2023**). Payment can be done using online banking to the treasurer of the program.

Account Name : BIOPROCESS ENGINEERING STUDENT SOCIETY
 Account Number : 8601517140
 Bank Name : CIMB BANK
 Contact Number : +(60)16-7102209 (CHERYL YOO ZE LING)
 +(60)16-7396965 (POO CHUAN SHIN)

Once the payment has been made, kindly attach the transaction slip as a proof of payment in the google form that are listed below:

(<https://forms.gle/bG4iatMSLcQ9eNNC7>)

***Payments are only refundable with the condition listed below:

Period that allowed for refund	Refundable
15/3/2023 – 30/3/2023	Fully Refund
1/4/2023 – 15/4/2023	Half Refund
15/4/2023 – 5/5/2023	No Refund

*Please inform to the organiser for any refund payment.

Submission of Work Step

Step 1:

To submit your video, all the participants need to create a new google drive folder and upload your poster and video into the folder.

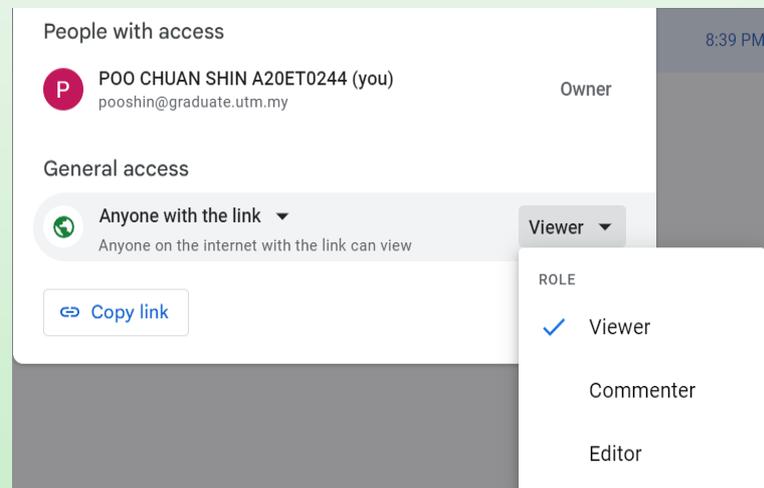
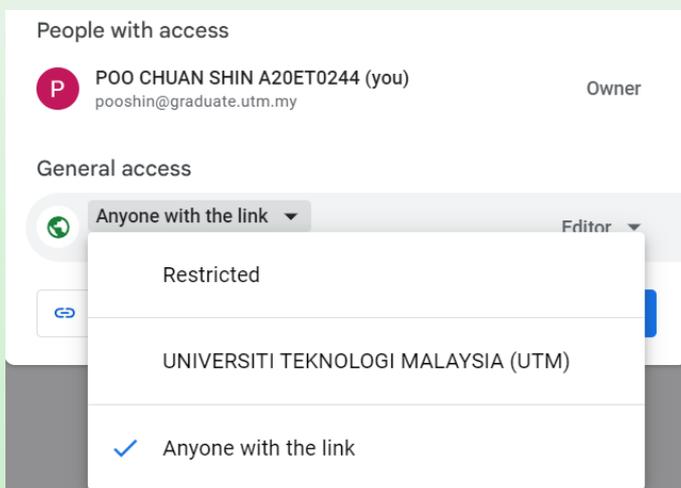
Step 2:

Select the folder that you want to share and at the top right, please click share icon:



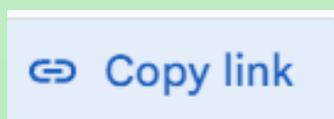
Step 3:

Click 'Anyone with the link' and choose 'Viewer'.



Step 4:

Click 'Copy Link' to get the link of your file.



Step 5:

Copy and paste the link in the google form (<https://forms.gle/yArkrdpTwF1sCo488>) or scan the QR code attached for submission.



Step 6:

After attaching the link and filling the google form, please submit the google form. Once you have submitted the google form, you had completed your submission of video. Please submit your work before **3rd April 2023.**

Contact Information

Name : Cheryl Yoo Ze Ling
Position : Director
Phone No. : +(60)16-7102209

Name : Low Kit Hung
Position : Vice Director
Phone No. : +(60)11-17552473

Name : Poo Chuan Shin
Position : Head of Registration Department
Phone No. : +(60)16-7396965

Name : Lai Wan Jing
Position : Assistant Head of Registration Department
Phone No. : +(60)11-26679336

Email : ibcex2023@gmail.com
Facebook : <https://www.facebook.com/utmibcex?mibextid=LQQJ4d>
Instagram : <https://instagram.com/utmibcex?igshid=YmMyMTA2M2Y=>
LinkedIn : <http://www.linkedin.com/in/ibcex-utm-31548025b>



**Block N01,
Faculty of Chemical and Energy Engineering,
Universiti Teknologi Malaysia,
81310 Johor Bahru,
Johor, Malaysia.**



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

