

ENGINEERING QUIZ CHALLENGE

OBJECTIVES

1. To evaluate the participants' comprehensive knowledge, problem-solving abilities, time management proficiency and critical-thinking skills.
2. To assess the participants' theoretical understanding in the field of engineering.
3. To expose participants to emerging trends, technologies, and real-world engineering challenges.

COMPETITION DESCRIPTION

- This is an **INDIVIDUAL** competition and will be conducted **via ONLINE**. The competition consists of **ONE PHASE**
- Each school/institution may enroll a maximum of **TEN (10)** participants in this competition.
- Engineering Quiz Challenge is where the participants will be tasked with multiple choice questions (MCQ) and subjective questions.
- The Engineering Quiz Challenge requires participants to answer 30 multiple-choice questions and 20 subjective questions within 1 hour and 15 minutes.

ELIGIBILITY

- This competition is open to all **individual legal residents of Malaysia** who are **secondary school** or **pre-university students** (including those in matriculation, foundation, A-levels, IB, STPM, or equivalent) in the year 2025.
- Participants must submit an **APPROVED** original copy of their **student identity card (Matric Card)** or a **letter from the school** confirming their enrollment together with the **LATEST module registration** file.

FORMAT

- The competition will be conducted via **QUIZZZ**.
- Each participant must follow the following guidelines to set their usernames during the competition.
 - Username: Name of Institution_Full Name

- Example: SMK XX_CarlLancasterMelcome
- Participants must answer **ALL OF 50 QUESTIONS** given.
- Failure to set a proper username during the competition will lead to null results for that particular stage/section.
- The format of the competition is **SUBJECT TO CHANGE** depending on the total number of registered participants. Any changes in the format will be informed through our social media and WhatsApp group.

RULES AND REGULATIONS

- Each institution is entitled to send a maximum of **TEN (10)** participants.
- Each participant is entitled to **ONE (1)** submission only.
- The submitted work must be of original work. Cheating is **STRICTLY PROHIBITED**.
- Participants are advised to ensure their Internet connections are stable before the competition starts. If participants were to face any technical problems before the online quiz session starts, they are required to inform any of the committees involved. Organizers are not responsible for any unanswered questions submitted after the competition.
- Electronic external aids are strictly prohibited. Disqualification will occur immediately if an objection with evidence is received.
- Political and '3R' (Race, Religion and Royalty) contents are **NOT ALLOWED**.
- Entries that do not comply with any one of the above rules will be **AUTOMATICALLY DISQUALIFIED**.
- Upon submission, any modification on the contents is not allowed. Evaluators have the right to penalise the participating team for the change of contents.

SCORING

- Objective questions
 - **TWO (2)** points will be awarded for every question answered correctly.
- Subjective questions
 - **THREE (3)** points will be awarded for every question answered correctly.
 - Total marks allocated are **ONE HUNDRED TWENTY (120)** marks.

- In case the overall results are tied between 2 participants, the number of subjective questions answered correctly would be used as a tiebreaker. The participant that answers the higher amount of questions answered correctly would be declared as the winner

RESULT

The winners of the Engineering Quiz Challenge will be announced during the NACES 2025 Closing Ceremony.

PRIZES

1st place: RM80

2nd place: RM60

3rd place: RM50

IMPORTANT NOTES

- Each participant must agree to be bound by the official contest rules. The organizer has all the rights to eliminate or disqualify any participants that violate the guidelines as stated above. Such actions may be taken by the host without any prior notice.
- The judges' decisions are final and any appeals to the decisions will not be entertained.
- Participants must complete the registration form by the **10th of October 2025** to be eligible for participation.
- Any changes on the confirmed participants' list must be informed before the **17th of October 2025**. Any changes after the date will not be entertained.
- Organisers will hold the right to publish submitted presentations for future publications without prior notice to the participants. Kindly notify the organiser if you have a patent or a copyright reserved.
- Registration fees are non-refundable.
- The contents of this booklet are subject to amendment and improvisation. Participants will be notified when the amendments are made.

CONTACT INFORMATION

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