

Ignite: Engineering Innovations for a Better Tomorrow

Engineering Exhibition 2025

Guidelines - Undergraduate Student Category

1. Introduction

Ignite: Engineering Innovations for a Better Tomorrow is an Annual Engineering Exhibition organized to showcase the ingenuity, creativity, and technical expertise of engineering students. The exhibition provides a platform for all undergraduate students to present their innovative projects to a diverse audience, including industry professionals, academic staff, peers, and the general public.

2. Registration Procedure

- The registration link for the online application can be accessed from the web page <https://foe.kdu.ac.lk/page/engineering-exhibition>
- Duly filled applications on your exhibit should be sent on or before 25th of January 2025.
- For further information call the organizing committee or visit <https://foe.kdu.ac.lk/page/engineering-exhibition>

3. Participation Requirements

- This category is open to all undergraduate students. Participants can showcase projects related to:
 - Mini projects
 - Design projects
 - Any other technical innovative projects
- All presenters must be present at the exhibition venue from 0830 to 1630 hrs on the exhibition days.
- Approved dress code for undergraduates is mandatory for all participants.

4. Exhibit Presentation

- Students can apply **individually** or **as a team**.
- A team shall not exceed **four members**.
- Projects can include hardware demonstrations, software simulations, prototypes, models, or interactive exhibits.
- Projects should be relevant to engineering disciplines and demonstrate creativity, technical knowledge, or practical application.
- The format of the presentation or exhibit is flexible and can be determined by the presenters based on the nature of their project.
- A poster is not mandatory for every exhibit. However, if a poster is included:
- The poster size should be 2 feet (height) x 3 feet (width). Refer to Figures 01 and 02 for poster layout and design specifications.
- Presenters are responsible for arranging poster boards or any supporting structures required for their exhibits. Coordination with the project coordinators and the relevant Head of Departments is encouraged.
- Additional support requirements, such as LED displays, projectors, or power supply, should be communicated to the faculty-level board through the project coordinators at least one week in advance.
- All exhibits must comply with safety standards. Hazardous materials, open flames, or unsafe electrical setups are prohibited.

5. Awards

- All presenters will receive a participation certificate.
- Awards will be given for outstanding projects, based on the evaluation criteria.

Poster Design and layout (if a poster is presented)

- The top of the poster should display, in lettering not smaller than 2.5 cm in height (refer the Figure 01): **Title of the project, names of the author (s) to names of the presenter(s) and the supervisor(s)**
- Whilst a poster is a visual tool it still needs to maintain a logical structure in order that a viewer can easily follow and understand your argument from start to finish. Consider including an introduction, methodology, results, discussion, conclusion and references.
- The poster should be easily readable at a distance. Use upper and lower case for general content, as all-capital text is difficult to read. Maintain consistence in Font choice and size.

- When deciding on colour schemes for your poster use a colour wheel to pick two or three complementary colours and try to avoid patterns that would distract readers from the text.
- Make it obvious to the viewer how to progressively view the poster. The poster generally should read from left to right, and top to bottom. (Refer the Figure 02).

For further information contact the organizing committee through 071-8038471 or via sandyanip@kdu.ac.lk

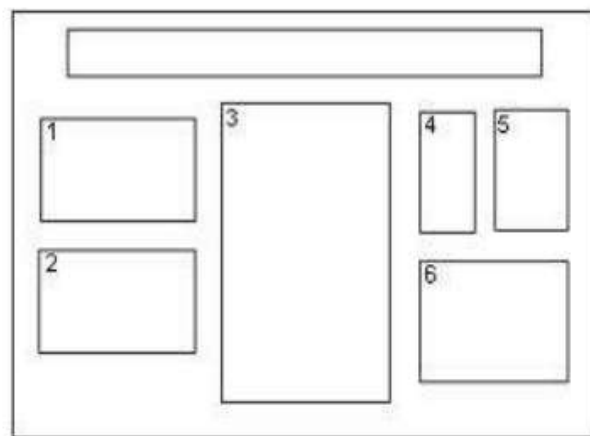


FIGURE 01

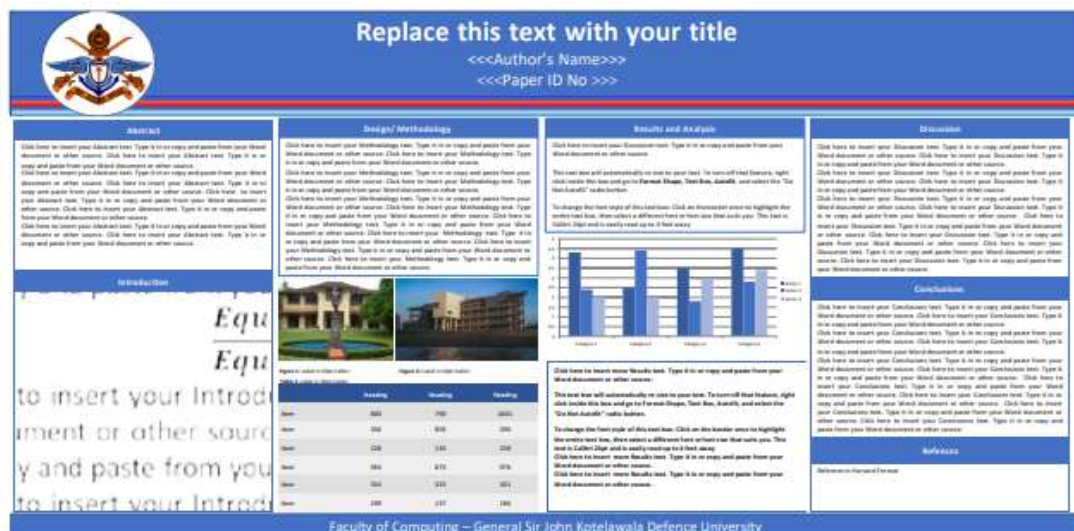


FIGURE 02

[illegible]