

# **A STUDY INTO THE DESIGN, PREPARATION OF BILLS OF QUANTITIES AND COSTING FOR THE LANDSCAPING IMPROVEMENT WORK TO THE ACADEMIC BLOCK IN INTI INTERNATIONAL UNIVERSITY (INTI-IU)**

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## **ABSTRACT**

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The main reason I choose this title is because the existing landscapes either the soft landscapes or the hard landscapes do not look nice and attracting. So, some improvements are needed in order to make them look nicer and more attracting. Besides that, INTI-IU shall upgrade and improve the landscape design in order to enhance the environment of the university and give a better image to people who visit to INTI-IU. This may attract more students to study in INTI-IU due to its beautiful and attracting study environment.

The area for the redesign and improvement works will be at the right middle of the academic blocks which are Block A, B, C and D.

**\*\*Refer to hard copy for Image Display**

As shown in the Figure 1.1, the area which is in the red circle will be the area for the redesign and improvement works. The total area for that will be  $4149.17\text{m}^2$ .

The improvement activities will include redesigning the layout of the whole area, changing the land profile from a slopping land into a flat land, removing all the existing trees, hedges and grass then replace with the trees and plants which are easy to maintain, building a clock tower fountain in order to make the environment look more lively, build some shelters which equip with tables and benches for students to carry out their activities and others.

The estimated time to complete the whole final project will be 13 weeks which including searching and collecting data and information, carry out with project progress reports, oral presentation, doing Bill of Quantities and Costing, construction of project model, design and produce brochure and poster about the final project, as well as having a poster presentation.