

PROPOSED STEEL DESIGN OF THE HYDRAULIC  
LABORATORY BUILDING

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**PROPOSED STEEL DESIGN OF THE HYDRAULIC  
LABORATORY BUILDING**

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Submitted to the Faculty of the  
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In partial fulfillment  
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*Proposed steel design of the hydraulic  
laboratory building  
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# **PROPOSED STEEL DESIGN OF THE HYDRAULIC LABORATORY BUILDING<sup>1/</sup>**

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<sup>1/</sup>An undergraduate design project presented to the faculty of the Department of Civil Engineering, College of Engineering, Cavite State University, Indang, Cavite in partial fulfillment of the requirements for graduation with the degree of Bachelor of Science in Civil Engineering (BSCE) with Contribution No. CE 2000-2001-345-13. Prepared under the supervision of Eng'r. Cene M. Bago.

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## **INTRODUCTION**

The College of Engineering as one of the fastest growing colleges in the university has five active departments: the Department of Agricultural and Food Engineering (DAFE); Department of Engineering Science (DES); Department of Industrial Engineering and Technology (DIE); Department of Computer Science (DSC); and the Department of Civil Engineering (DCE).

These engineering development and progress made has been the result of simultaneous and successive effort of a large number of engineers and faculty in a continuously widening academic and technical community.