

SURVEY AND IDENTIFICATION OF FERNS IN INDANG, CAVITE

COLLEGE OF ARTS AND SCIENCES

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SURVEY AND IDENTIFICATION OF FERNS
IN INDANG, CAVITE

**An Undergraduate Thesis
Presented to the Faculty of the
Cavite State University**

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ABSTRACT

Feraer, Annaliza Panganiban "Survey and Identification of Ferns in Indang, Cavite". March 2000. An Undergraduate Thesis, Bachelor of Science in Biology (major in General Biology). Adviser: Dr. Josefina R. Rint.

The present condition and number of fern species in the riverbanks of Indang were documented. Samples were collected, identified and preserved.

Fern species either grow in the riverbanks, trees, rocks, shady places or moist soil.

The existing fern in Indang were identified, photographed and documented.

The collected 20 fern species belong to only two classes, two orders, ten families, and twelve genera.

The most abundant fern species was the *Christella parasitica* and the least abundant were the *Angiopteris palmiformis* and *Asplenium nidus*. Ferns were characterized of by their morphological characteristics and the parts of the ferns (roots, stems, leaves, and sori/spore). The economic importance was also discussed.

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