

UNDERGRADUATE THESIS

**SIMPLE FABRICATION OF Al-DOPED ZnO NANORODS FOR
PHOTOCATALYTIC METHYLENE BLUE DEGRADATION WITHIN
A pH CONTROLLED AQUEOUS MATRIX**

***METODE SEDERHANA SINTESIS ZnO NANORODS DOPAN Al UNTUK
PENGUNAAN DEGRADASI PHOTOCATALYTIC PEWARNA METILIN
BIRU DALAM SISTEM pH AQUEOUS YANG TERKONTROL***



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**CHEMISTRY STUDY PROGRAM
DEPARTMENT OF CHEMISTRY
FACULTY OF MATHEMATICS AND NATURAL SCIENCES
UNIVERSITAS GADJAH MADA
YOGYAKARTA**

2026

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Submitted to fulfill one of the requirements to obtain a degree
Bachelor of Science in Chemistry



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APPROVAL PAGE

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