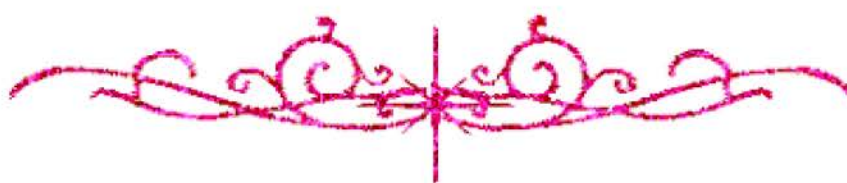


سامية محمد مصطفى



شبكة المعلومات الجامعية

بسم الله الرحمن الرحيم



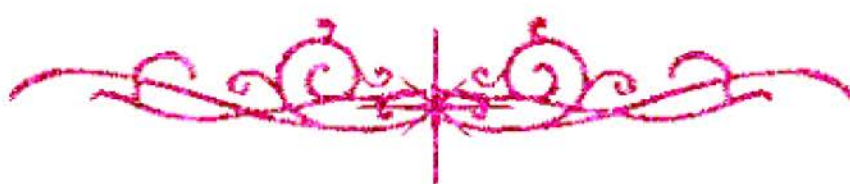
سامية محمد مصطفى



شبكة المعلومات الجامعية



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



سامية محمد مصطفى



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

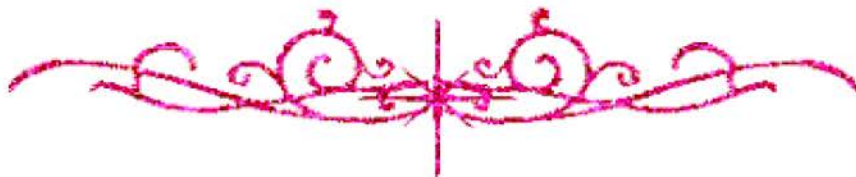
قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
علي هذه الأقراص المدمجة قد أعدت دون أية تغيرات



يجب أن

تحفظ هذه الأقراص المدمجة بعيدا عن الغبار



سامية محمد مصطفى



شبكة المعلومات الجامعية



بعض الوثائق الأصلية تالفة



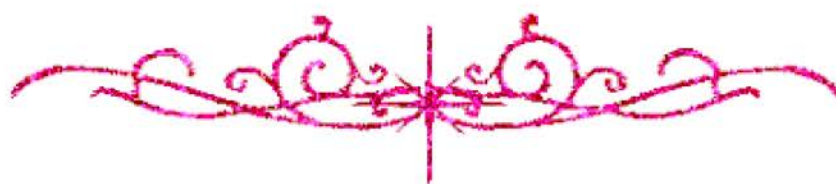
سامية محمد مصطفى



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بالرسالة صفحات لم ترد بالأصل



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Suez Canal University
Faculty of Petroleum and Mining Engineering
Metallurgical and Materials Engineering Department



CONSOLIDATION AND FORMING OF RAPIDLY SOLIDIFIED POWDER OF SOME ALUMINUM BASE ALLOY

A Thesis
Submitted to
Metallurgical and Materials Engineering Department
Suez Canal University

For
The Master Degree of Science
In
Metallurgical and Materials Engineering

By

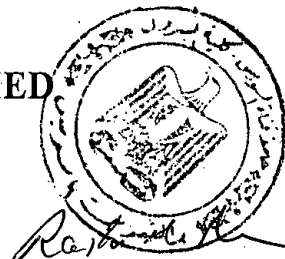
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Suez Canal University
Faculty of Petroleum and Mining Engineering
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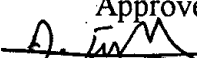



CONSOLIDATION AND FORMING OF RAPIDLY SOLIDIFIED POWDER OF SOME ALUMINUM BASE ALLOY

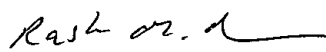
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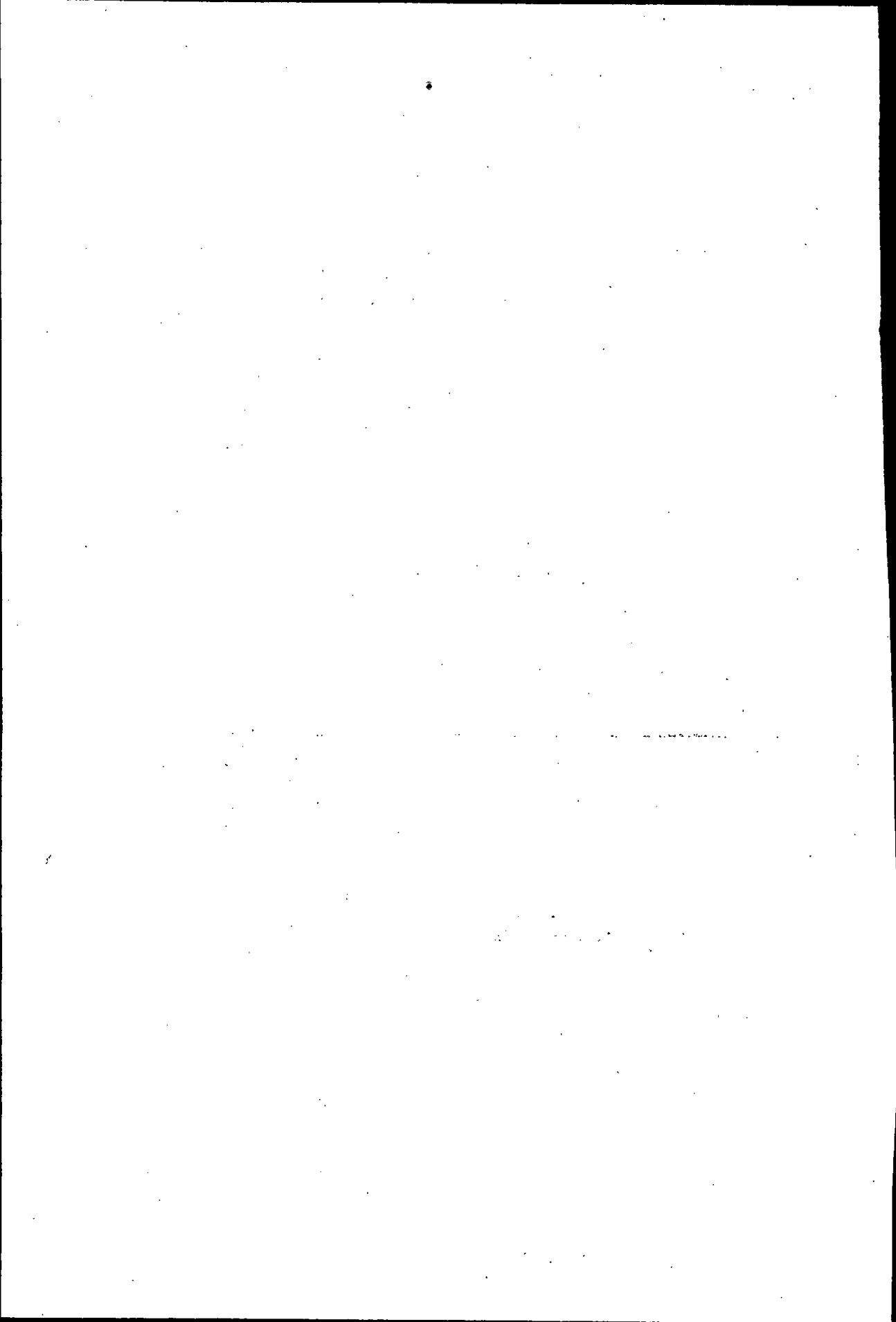
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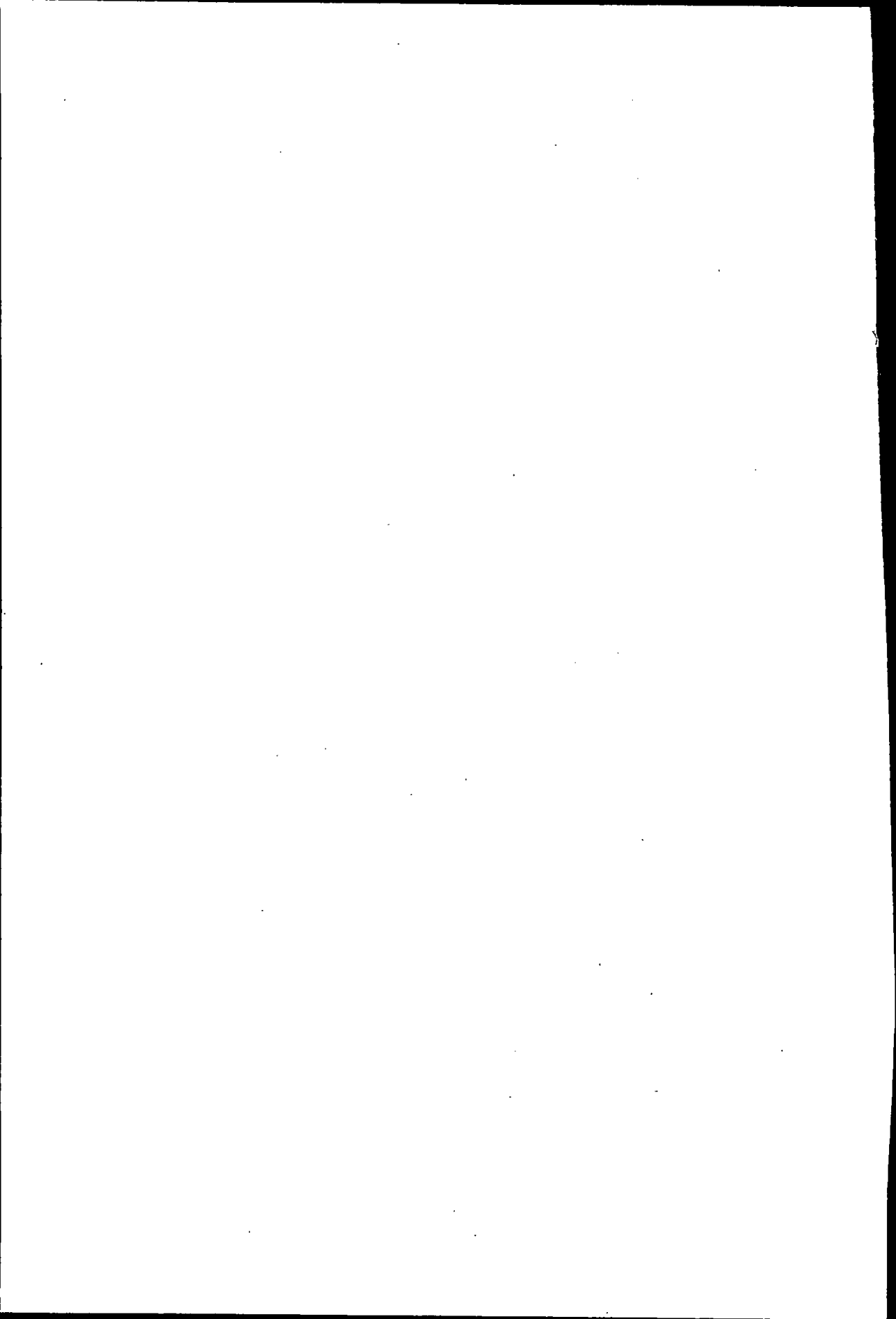


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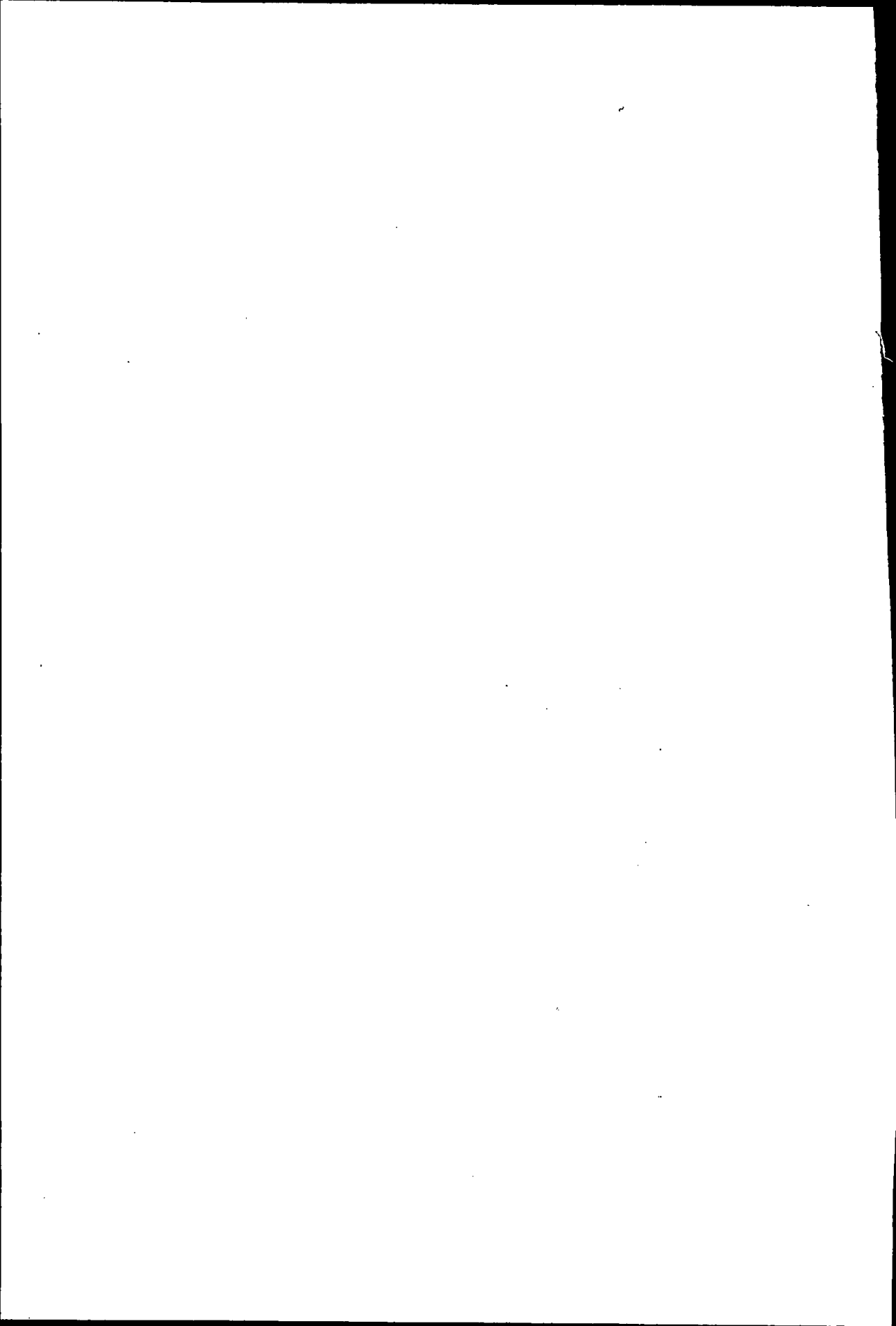
DEDICATION

To

My father soul.

My mother, and

My wife.



ABSTRACT

