





ثبكة المعلومات الجامعية





جامعة عين شمس

التوثيق الالكتروني والميكروفيلم



نقسم بللله العظيم أن المادة التي تم توثيقها وتسجيلها علي هذه الأفلام قد اعدت دون آية تغيرات



يجب أن

تحفظ هذه الأفلام بعيداً عن الغبار

في درجة حرارة من 15-20 مئوية ورطوبة نسبية من 20-40 %

To be kept away from dust in dry cool place of 15-25c and relative humidity 20-40 %



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AIN SHAMS UNIVERSITY FACULTY OF SCIENCE

A PALEOMAGNETIC STUDY OF SOME BASALTIC ROCKS IN BAHARIYA - BENI SUEF SECTOR, EGYPT.

A THESIS
SUBMITTED IN PARTIAL FULFILLMENT FOR
THE REQUIREMENTS OF THE MASTER DEGREE
IN GEOPHYSICS

By

KARAM SAMIR IBRAHIM FARAG

B.Sc. in Geology/Geophysics (Hons.) (1995)

TO

Geophysics Department Faculty of Science Ain Shams University

SUPERVISED BY

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Bazvi

CAIRO-1999











الأية (IIE) سوس قطه









To those who have gone before me, the pioneers of Paleomagnetism, and to my family, supervisors and colleagues, from whom we have learned so much.



APPROVAL SHEET

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Head of Geophysics Department

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<u>NOTE</u>

The present thesis is submitted from Mr. Karam Samir Ibrahim Farag to the Faculty of Science, Ain Shams University in partial fulfillment for the requirements of Master of Science in Geophysics.

Beside the research work materialized in this thesis, the candidate attended and successfully passed post-graduate courses for one academic year in the following topics:

- 1- Geophysical Field Measurements.
- 2- Numerical analysis and computer programming.
- 3- Potential theory.
- 4- Electrical methods.
- 5- Magnetic methods.
- 6- Gravity methods.
- 7- Shape of the earth.
- 8- Plate tectonics.
- 9- Electromagnetic and telluric current methods.
- 10-Radiometric methods.

He has successfully passed the final examination of these courses. In addition, the student has successfully passed the language examination.

Head of Geophysics Department,

Prof. Dr. Nasser M. Hassan

