



AIN SHAMS UNIVERSITY
FACULTY OF EDUCATION
DEPARTEMENT OF BIOLOGICAL
SCEINCES & GEOLOGY

**STUDIES ON THE PRODUCTION OF THERMOSTABLE
ALKALINE PROTEASE BY SOME SOIL FUNGI**

THESIS
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To

*My Mother, my Brothers and
my Sisters*

This

**Thesis has not been previously submitted for
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**We apologize for any error we have
inadvertently allowed into print**

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ABBREVIATIONS

AUMC	Assiut University Mycological Centre
DEAE-Cellulose	Diethylaminoethyl - Cellulose
SDS-PAGE	Sodium dodecyl sulfate-polyacrylamide gel electrophoresis
TSS	Total Soluble Salts
CFU	Colony Forming Unit
T N	Total number of isolations
H S	Highly Significant
N S	Non Significant
CFF	Cell-Free Filtrate
CFD	Cell-Free Dialyzate
EDTA	Ethylene diaminetetra acetic acid
PMSF	Phenylmethylsulfonyl fluoride
LSD	Least Significant Difference
