**Faculty of women for Arts,
Science and Education
Ain Shams University**

Preparation and Investigations of Some irradiated Thermoelectric materials

**A Dissertation Submitted for the Degree of
Doctor of Philosophy in Science
(Ph.D. in Solid State Physics)**

By

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Ph.D. thesis

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Dedecation

To my beloved mother, the most amazing person I have ever known

....

To my Big Family,

And

My small Family

For their assistance help and waiting for that day.

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