Ain Shams University
Faculty of Education
Physics Department

"Effect of temperature and third element addition on the physical properties of Zn-based alloy "

Thesis

Submitted for the Degree of Master Teacher's Preparation in Science (Physics)

By

Noha Mohamed Mahmoud El-Sayed

B. cs. and edu. 2015
Gen. Diploma (physics) 2016
Spec .Diploma (physics) (2017)

To

Physics Department - Faculty of Education - Ain Shams University

<u>Supervised by:</u>

1. **Prof. Dr. Mohamed Sami El-Sayed Sakr.**
   Physics Department, Faculty of Education,
   Ain Shams University.
2. **Prof. Dr. Mostafa Mohamed Mostafa Hussien.**
   Physics Department, Faculty of Education,
   Ain Shams University.
3. **Dr. Hanan Sayed Mohamed Sayed.**
   Lecturer, Physics Department, Faculty of Education,
   Ain Shams University.

2020

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2020

بسم الله الرحمن الرحيم

"قالوا سبحانك لا علم لنا إلا ما علمتنا إنك أنت العليم الحكيم"

صدق الله العظيم

Ain Shams University
Faculty of Education
Physics Department

Researcher Name: Noha Mohamed Mahmoud El-Sayed

Thesis Title: ***Effect of temperature and third element addition on the physical properties of Zn- based alloy***

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3- **Dr. Hanan Sayed Mohamed Sayed.**

Approval Sheet

Title:

Effect of temperature and third element addition on the physical properties of Zn- based alloy

Candidate:

Noha Mohamed Mahmoud El-Sayed.

Degree: Master Degree of Teacher's Preparation in Science (Physics)

Board of Advisors

Approved by **Signature**

1. **Prof. Dr. Mohamed Sami El-Sayed Sakr.**
Physics Department, Faculty of Education,
Ain Shams University.
2. **Prof. Dr. Mostafa Mohamed Mostafa Hussien.**
Physics Department, Faculty of Education,
Ain Shams University.
3. **Dr. Hanan Sayed Mohamed Sayed.**
Lecturer, Physics Department, Faculty of Education,
Ain Shams University.

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