

Ain Shams University  
Faculty of Science  
Chemistry Department

# **”Effect of Gamma Irradiation on Some Properties of Bismuth Silicate Glasses and Their Glass Derivatives”**

A Thesis submitted by

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**To**

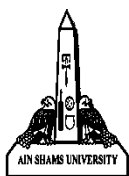
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Ain Shams University  
Faculty of Science  
Chemistry Department

# **”Effect of Gamma Irradiation on Some Properties of Bismuth Silicate Glasses and Their Glass Derivatives”**

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**DEDICATION TO**

**ALLAH**

*The most Merciful, who blessed my effort, showed me the way and provided me with power to present this work in an acceptable form.*

**My Beloved Husband “Mohammed”**

**My Lovely Daughters:**

 **“Farida and Fayrouz”** 

**My Father**

**My Mother**

**My Brothers “Ahmed and Mahmoud”**

**My Sister “Noha”**

*Deep Gratefulness*

*For*

*Their Patience, Kind Support and Continuous Encouragement  
During The Whole Time Of The Work,*

*Eman Mohamed Kamal Abou Hussien*





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## ACCEPTANCE OF PUBLICATION

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**Dear Author:**

I have the pleasure to inform you that your above-mentioned paper received at 15/04/2014 has been reviewed and accepted for publication in **JNTAS**. You will be contacted in due time to collect your article reprints.

Thanking you for your co-operation and looking forward for future publications.



**Sincerely Yours,  
Editor-In-Chief.**

**Prof. Dr. / Hedayat-Allah Salem**

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