



Ain Shams University  
Faculty of Women  
For Arts, Science and Education  
Physics Department

## **Preparation and Characterization of Some Glass Ceramics**

**Thesis**

**Submitted to Faculty of Women  
for Arts, Science, and Education- Ain Shams University**

**For the Ph. D. Degree of Science in Physics (Solid State Physics)**

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**M. Sc. Physics**

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**2020**





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