



*Ain Shams University  
Faculty of Education  
Physics Department*

***Study on Positron Annihilation Characteristics  
with Some Physical Properties of Polyvinyl  
Alcohol (PVA)/ Polyethylene Glycol (PEG)  
Composites.***

***THESIS***

*Submitted in partial fulfillment of the requirement  
Doctor Philosophy degree for Teacher Preparation in Science  
( Nuclear Physics)*

***By***

***Dina Mohamed Abd El Maqsoud Abd El Razek***

***To***

***Physics Department  
Faculty of Education  
Ain Shams University***

**2019**

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

{ قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا

مَا عَلَّمْتَنَا إِنَّكَ أَنْتَ الْعَلِيمُ

{ الْحَكِيمُ

صَدَقَ اللَّهُ الْعَظِيمُ



***Ain Shams University***  
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Arabic Summary



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