

Ain Shams University  
Faculty of Girls for Arts,  
Science and Education  
Physics Department

EFFECT OF ZIRCONIUM AND TITANIUM  
ON THE MECHANICAL PROPERTIES  
OF Al-1wt%Si ALLOY

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By

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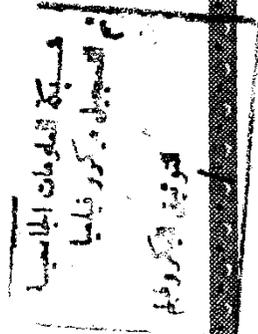
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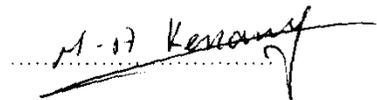
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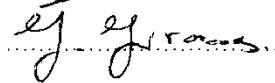
**Effect of Zirconium and Titanium on The  
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Prof.Dr. M.A.Kenawy



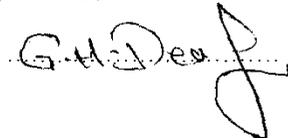
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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

سُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا مَا عَلَّمْتَنَا  
إِنَّكَ أَنْتَ الْعَلِيمُ الْحَكِيمُ  
صَلَّى اللهُ عَلَيْكَ الْعَظِيمُ



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