



**Ph.D. Thesis**

**Alleviation of Spoilage and Quality Deterioration of  
Wheat Caused by Mycotoxins in Godowns of  
Hyderabad, Sindh**

*BY*

**Mahvish Jabeen channa**

Thesis Submitted towards the Partial Fulfillment of the Requirement for the  
Award of Degree of Doctor of Philosophy in Nutrition & Food Technology

**Institute of Biochemistry, University of Sindh, Jamshoro**

**2015**



*In The Name of Allah the Most  
Beneficent and Merciful*

# CERTIFICATE

This is to certify that Ms. **Mahvish Jabeen channa D/O Muhammad Qasim Channa** has carried out her research work on the topic “**Alleviation of Spoilage and Quality Deterioration of Wheat Caused by Mycotoxins in Godowns of Hyderabad, Sindh**” under our supervision at the laboratory of Institute of Biochemistry, University of Sindh, Jamshoro, Pakistan. The work reported in this thesis is innovative and distinctive. Her dissertation is worthy of presentation to the University of Sindh, Jamshoro, Pakistan for the award of Degree of Doctor of Philosophy in Nutrition and Food Technology.

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Wheat Caused by Mycotoxins in Godowns of  
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# DEDICATION

*Writing thesis is difficult task, and many people helped me along way. My dedication is my chance to thank them for all they have done to make my work possible.*

*First of all this thesis is dedicated to my beloved father who always taught me that "Your work is to discover your world and then with all your heart give yourself to it."*

*I also dedicated my Thesis to my lovely mother who always encourage me by their immortal words That "If you believe in yourself and have dedication and pride - and never quit, you'll be a winner. The price of victory is high but so are the rewards"*

*I also dedicated my thesis to my brother Hassan, and sister Humera who always there to help me when ever I need of.*

