

Isolation of Unserviceable Composition B Explosive Ingredients and their Thermal-cum-Kinetic Study to facilitate De-militarisation



Submitted By

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In the Name of
ALLAH

The Gracious, The Merciful

DEDICATED TO ...

My Beloved

“Father” and *“Mother”*

Who taught me, the first word, always prayed to *Almighty Allah* for my success and brought me up with all their best efforts. I would also like to dedicate the present work to my whole *“Family Members”* and to the *“Gallant Soldiers”* of Pakistan Army, who have proved their mettle and sacrificed their lives in the clearance and disposal operation of unserviceable munitions on 7 July, 1991 (10:15 a.m) at demolition ground Ammunition Depot Nowshera.

Chapter: 01

Explosives – General

Chapter: 02

**Properties Of High Explosives
For Military Applications**

Chapter: 03

Munitions Disposal Techniques

Chapter: 04

Thermal Analysis Techniques

Chapter: 05

Experimental Work

Chapter: 06

Results and Discussions