

**GREEN CHEMICAL PROTOCOL FOR THE SYNTHESIS OF  
STRUCTURALLY DIVERSE HETEROCYCLES WITH  
MEDICINALLY PRIVILEGED HETEROSYSTEMS**

Ph.D. Thesis

By

SURESH RAI



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**BHAGWANT UNIVERSITY**  
**AJMER, RAJASTHAN, INDIA**

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MEDICINALLY PRIVILEGED HETEROSYSTEMS**

Thesis Submitted in Partial Fulfillment of the  
Requirements for the Degree of  
Doctor of Philosophy  
in Chemistry

By

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