### EXPLORING METABOLICALLY COMPROMISED SECRETOME AND BIOACTIVES ON ISLET DIFFERENTIATION AND FUNCTION FOR EFFECTIVE DIABETIC THERAPY

Ph.D. THESIS

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BY GURPRIT BHARDWAJ

# UNDER THE GUIDANCE OF **PROF. SARITA GUPTA**

MOLECULAR ENDOCRINOLOGY AND STEM CELL RESEARCH LABORATORY DEPARTMENT OF BIOCHEMISTRY FACULTY OF SCIENCE THE M. S. UNIVERSITY OF BARODA VADODARA- 390 002 GUJARAT, INDIA

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