

**PALAEOENVIRONMENTAL CONTROLS ON  
TERRESTRIAN SEDIMENT FLUX IN THE  
MARGINAL MARINE BASIN OF GREAT RANN  
OF KACHCHH, WESTERN INDIA**

A  
Thesis  
submitted to  
THE M. S. UNIVERSITY OF BARODA  
for the degree of  
DOCTOR OF PHILOSOPHY  
in Geology

By  
**ABHISHEK KUMAR**

**Department of Geology  
Faculty of Science  
The M. S. University of Baroda  
Vadodara-390 002  
2022**