

**Characterization and assessment of therapeutic potential of
Indian cobra (*Naja naja*) venom anticoagulant phospholipase
A₂ enzyme and a 7-mer peptide developed from this enzyme**

*A thesis submitted
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Doctor of Philosophy*

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Dedicated to my beloved parents,

Mrs. Rubee Dutta (Maa)

And

Mr. Uzzal Dutta (Deta),

*for bestowing me with their unconditional love,
blessings, endless support and encouragement*

In loving memory of,

Late (Mrs.) Bandana Bora