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### CERTIFICATE

This is to certify that the thesis entitled "A STUDY ON FUZZY SEQUENTIAL TOPOLOGICAL SPACES", is an authentic record of research carried out by Miss Nita Tamang under my supervision and guidance in the Department of Mathematics, University of North Bengal for the PhD degree and no part of it has previously formed the basis for the award of any other degree or diploma.

A handwritten signature in black ink, appearing to read 'S. De Sarkar'.

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