## INDIAN STATISTICAL INSTITUTE

Form for submission of a soft copy of Ph.D. thesis (final version) by the research scholar to ISI Library after successful completion of Viva-voce

(Duly filled and signed form to be submitted by Research Fellow to the Ph.D./D.Sc. Cell)

<b>DECLARATION</b> (to be signed by the candidate)	
I,Subhra Mazumdar, herewith submit the fir	nal version of my Ph.D. thesis (soft copy) titled:
Secure Off-Chain transactions in Blockchain-based Payment Channel Networks	
to the Library of Indian Statistical Institute. I und publicly available in the Institutional Digital Repo	erstand that the final copy of my Ph.D. thesis will be ository (IDR). I have no objection to the same.
	Subbra Mazunder
	10.10.2022
	Signature of the Research Fellow with date
	Bruil Ruy 12.10.22
	Signature of Supervisor with date
CERTIFICATE FROM ISI LIBRARY	
This is to certify that Mr./Ms. Sub-	ohra Mazumdar of
Cryptology and Security Research	Unit under Ph.D./D.Sc. Committee (Statistics /
Mathematics / Computer Science / Quantitative I	Economics / QR&OR) has submitted a copy (soft) of
his/her Ph.D. thesis for uploading in the Institution	
Date: 12/10/2022	Ksalpalll
Sign	ature & Designation of ISI Library Authority
NB: - Thesis Number:	डॉ. किशोर चंद्र मतर्गत / Dr. Kishor Ch. Satpathy मुख्य प्रस्त्रकालकारकार / Chief Librarian भारतीय अभिज्ञातीय संस्थात INDIAN STAL'STIC AL INSTITUTE
Format: PhD / Comp Vr /Pag Vr /Entry Vr / Dissipling (STATA	Tunk Road, Kolkata-700 108