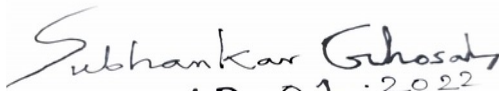# INDIAN STATISTICAL INSTITUTE

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)

DECLARATION (to be signed by the candidate)

I, <u>Subhankar Ghosal</u>, herewith submit the final version of my Ph.D. thesis (soft copy) titled: **Randomized algorithms for resource allocation in device to device communication** to the Library of Indian Statistical Institute. I understand that the final copy of my Ph.D. thesis will be publicly available in the Institutional Digital Repository (IDR). I have no objection to the same.

Subhankar Ghosal
13.01.2022

Signature of the Research Fellow with date

Sasthi Charan Ghosh   13.01.22

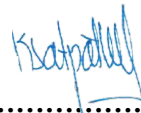--
Signature of Supervisor with date

CERTIFICATE FROM ISI LIBRARY

This is to certify that Mr./Ms. **Subhankar Ghosal** of <u>Advance Computing and Microelectronics Unit</u> under Ph.D./D.Sc. Committee (Statistics / Mathematics / <u>Computer Science</u> / Quantitative Economics / QR&OR) has submitted a copy (soft) of his/her Ph.D. thesis for uploading in the Institutional Digital Repository (IDR) of ISI.

Date: 13/01/2022

…………………………………………………………..
Signature & Designation of ISI Library Authority

NB: - Thesis Number:

[Format: **PhD / Comp. Yr./Reg. Yr./Entry Yr. / Discipline (STAT/MATH/COMP/QECO/QROR) / Thesis No.]**