## **Declaration**

I solemnly declare that

- a. The research work introduced in the thesis is unique and has been done by myself under the general supervision of my supervisor.
- b. The work has not been submitted to any other Institute/University for any degree/diploma.
- c. I have followed the guidelines provided by the University in writing the thesis.
- d. I have conformed to the norms and guidelines given in the Ethical Code of Conduct of the University.
- e. Whenever I have used materials (data, theoretical analysis, and text) from other sources, I have given due credit to them by citing them in the text of the thesis and giving their details in the references.
- f. Whenever I have quoted written materials from other sources, I have put them under quotation marks and given due credit to the sources by citing them and giving required details in the references.

I hereby certify that, to the best of my knowledge, the above provided information is true and accurate.

Aman Bhaumix 15 07 2020

Signature of the Student (Ankan Bhaumik)