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DECLARATION

I, Mina Babazadeh, hereby declare that the thesis entitled "Land cover, Land surface Temperature and Urban Heat Island in Delhi" submitted by me for the award of the degree of DOCTORATE OF PHILOSOPHY is my bona fide work and that it has not been submitted so far in part or in full, for any degree or diploma of this university or any other university.

21.03.2022 Mina Babazadeh (Mina Babazadeh)

CERTIFICATE

It is hereby recommended that the thesis may be placed before the examiners for evaluation.

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This thesis is dedicated to my parents, my sisters and my dear husband

For their endless love, support and encouragement

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