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CERTIFICATE

This is to certify that the thesis entitled 'STUDY ON SOIL FERTILITY RESTORATION IN OVERBURDEN DUMPS THROUGH BIOLOGICAL MEANS IN BASTACOLA OPENCAST MINE, JHARIA (JHARKHAND) COALFIELDS' submitted by Ms. Chitrlekha Sengupta, registered under this university for the award of PhD degree is an original research work where the data have been obtained primarily through field work and analyses. It is also certified that neither full nor any part of this work has been submitted earlier for obtaining any degree or diploma or any other academic award under this university as well as elsewhere.

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