

Certificate

This is to certify that the thesis on “**Application of Geophysical Methods in Coal Bed Methane Prospect Evaluation**” submitted to University of Petroleum & Energy Studies, Dehradun, by **Ms.Mousumi Dasgupta**, in partial fulfillment of the requirement for the award of the Degree of Doctor of Philosophy (Engineering) is a bona-fide work carried out by her under our supervision and guidance. The research work carried out by Ms. Mousumi Dasgupta is original in nature.

It is certified that **Ms.Mousumi Dasgupta** has submitted her thesis based on successful completion of her research work under our joint supervision.

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