**Providing Standardised Soil Profile Data For Greater Noida Region**

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**Abstract**.Soil science research relies on reliable information about soil and other characteristics obtained through examination and description of the soil in the field. A good soil description can also prevent errors in soil sampling.This report deals with the field and laboratory investigations carried out by us to determine the nature of the soil and evaluate the soil parameters and hence determine the structure that can be constructed without failure.This report will include the methodology of investigation, field and laboratory test results, recommendations, and a suitable type of foundation.

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