## **Abstract No 36**

## The methods of soil testing as revealed in Sanskrit Vāstuvidyā Texts

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The soil testing is the first and foremost requirement for the construction of any type of building. Various types of soil testing techniques have been introduced by Vāstu scholars. Those techniques are to be utilized to ascertain the durability, solidity and fertility of the land. Construction is not approved without testing the quality of soil by ancient sages whereas today the soil testing for building a house is not accepted as an essential subject. Different types of soil testing methods are being utilized only in construction highways and flats. But, in antiquity soil testing was compulsive for every construction. The ancient architect recommended the fitness of the site after close inspection of the earth's qualities. There are some special and peculiar ways to test the quality of the soil in Vāstu test. It is to be noted to that techniques mentioned in Sanskrit Vāstu sources are not only scientific but also practical. In this paper attempt is to be taken to examine those practical and scientific approach of soil testing with reference to the primary sources.

Keywords: Sanskrit, Soil, Testing, Vāstushastra