

PERMANENT REFERENCE

LITERATURE REVIEW ON  
SOIL ORGANIC MATTER

A REPORT SUBMITTED

BY

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## ABSTRACT

The objective of this study is to summarize the work done to-date on soil organic matter.

A vast amount of literature is now available on this subject. Here an attempt has been made to summarize all the work that has been carried out. The knowledge of soil organic matter has increased with the development of new chemical and physical techniques.

The importance of soil organic matter was well known over the last two centuries. Early attempts to study soil organic matter was based on solubility in acid and alkali. Based on these methods, soil organic matter was classified as humin, fulvic acid and humic acid fractions. But recent studies have shown <sup>that</sup> the soil organic matter is complex in nature. The contribution to these properties is due to the presence of simple organic compounds and complex compounds ranging from simple polymers to lignins.

Here as summary of all knowledge that is available is presented.

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