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STUDY MATERIAL SCIENCE

CLASS-VII

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▸ Soil

Percolation Rate of Water in Soil :

Percolation rate is highest in sandy soil because it is very loose. On the other hand, clayey soil is very compact and therefore has the lowest rate of percolation. The rainwater reaches to well faster and in a greater amount from sandy soil.

Since clayey soil can retain water in them. These are the best soil to grow paddy because paddy requires standing water in fields.

The kaccha (unpaved) road due to percolation of water becomes dry after rain while pakka road does not.