

# SOILS CLASSIFICATION

## BLACK

Rich in calcium carbonate, magnesium, potash, lime

Also known as regur

Clayey material

Capacity to hold moisture

Sticky when wet

Poor in phosphoric

Cracks help in aeration of soil

## RED & YELLOW

Develops on crystalline igneous rocks in low rainfall area

Yellow when in hydrated form

Reddish color due to diffusion of iron in crystalline & sedimentary

## ALLUVIAL

Old alluvial (bangar): kankar

New alluvial (khadar)

sand., silt, clay

In drier areas more alkaline

Contain potash, phosphoric acid, lime

