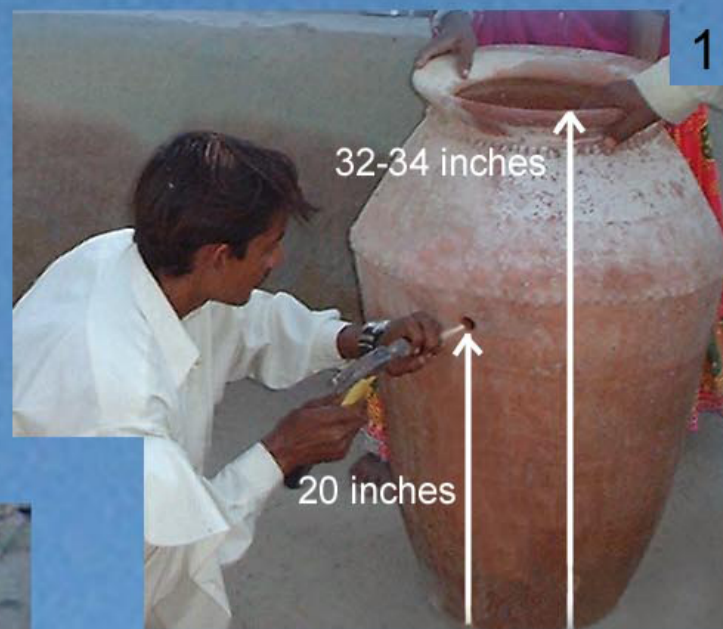


Buy and use 3 sizes of mesh. Remove the largest stones first by hand.

Buy 40kg of builders sand. Sieve into 4 sizes.

Use a screwdriver to make hole in pot as below.



Wash sand and stones with any water.



If the filter slows too much remove 2 to 3 inches of sand, wash it and replace to the original level.



Fix a 2.5 foot stiff plastic pipe in place with cement. Place a layer of big stones around the pipe.



Cover the collection pot and pipe with a dry cloth.

The good microbes multiply in the first 3 weeks and after that they eat all the bad microbes so the water will be very clean.



Put a layer of small stones on the big ones.



Tie the Mutca in place with string to protect the GOOD microbes that will live in the sand.



Put a layer of daal size stones on the small ones.



Put a layer of seed size stones on the daal size ones.



Put in sand, sieved through the middle size mesh and washed, to this level.



Bend a 3 inch nail.



Using the nail make one hole by hand in the bottom of the mutka to one side.



How to Make a Good Water Filter