

Breeding Hapa

Breeding hapa is a rectangular box-shaped container made of mosquito net used for the spawning of carps.

The size of the breeding hapa is 2.5 x 1.25 x 0.9 m. It has a lid above made of mosquito net. The breeders can be introduced into the hapa by raising the lid. The lid prevents the escape of breeders and also prevents the entry of enemies.

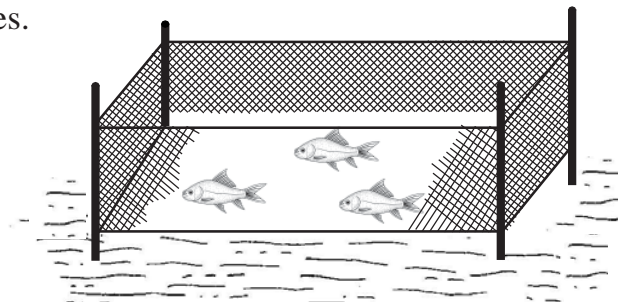


Fig.14.9: Breeding hapa.

The breeding hapa is suspended inside the water with the help of bamboo poles fixed at its four corners. About 20 cm of the hapa should remain above the water surface. The bottom of the hapa should not touch the mud.

The breeders are introduced into the breeding hapa after the second injection. The breeders start swimming actively. They are excited and restless. The male does not allow the female to take rest. He chases the female pushing her with his snout. The female releases the eggs in 3 to 6 hours and the male releases the sperms. The eggs are fertilized. The fertilized eggs are transferred to the hatching hapa. The breeders are transferred to the breeding pond after spawning.

Hatching Hapa

A hatching hapa is a rectangular box-shaped container made of mosquito nets used for the hatching of eggs of carps.

The size of the hatching hapa is 2.1 x 1.1 x 1.2 m.