

Hand on Training Programme
“Preparation of Fish Food”
7th December, 2018



Students weighing ground nut cake & rice husk



Grinding the fish food with Pestle



Making a Dough with mixture of GNC & rice husk



Making pellets with doughed material



Making pellets with doughed material



Cutting the pellets into small pieces



Prepared fish pellets

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Report

Fish feed is prepared by III B.Sc. CBZ students on 7th December, 2018. The fish feed is prepared by using Ground Nut Cake and Rice Husk in 1:2 ratio. The GNC consists of 40.6% of proteins and rice husk 9.9% of proteins.

The students of III B.Sc. CBZ of Aquaculture cluster have taken 100 grams of GNC and 200 grams of rice husk by weighing in an electrical balance. They added water to the GNC to soften it as it is hard. GNC is softened in 10-15 minutes. Then it is crushed by hand like idli dough. Rice husk is added to it slowly and the mixture is stirred thoroughly. The mixture is made into pellets with hands. They sundried the pellets till the moisture is removed. The pellets are broken into small pieces of 2-3mm size so that they will float on the surface of water. The pellets of small size can be eaten by small fishes also.