

HOW TO USE THE EXCEL FISH FEED FORMULATOR (MUNALAFISH)

REQUIREMENT

- You need to have a comprehensive list of all the feed ingredients at your disposal, together with their protein levels (%). You can download the one on my website to act as a guide.
- Fill in the **yellow spaces** only

INSTRUCTIONS

1. QUANTITY REQUIRED

Enter the total quantity of feed you want to prepare

2. HIGH PROTEIN ITEMS

- Enter the name of the feed with a protein level that is higher than what the fish requires in its diet.
- Enter the protein percentage below it

3. LOW PROTEIN ITEMS

OPTION 1: If you want to use only one low protein feed in your formulation

- Enter the name of the feed and its protein level under “**FEED 1**”
- Leave ‘**FEED 2**’ blank
- Leave ‘**COMBINED LOW PROTEIN**’ blank
- Enter recommended % protein requirement for your fish species under ‘**FISH REQUIREMENT**’
- Press ENTER
- Use the quantities displayed in the right box to make your feed

OPTION 2: If you have two low protein items that you want to use at the same time

- Enter the names of the feeds and protein (%) levels under ‘**FEED1**’ and ‘**FEED 2**’
- ‘**COMBINED LOW PROTEIN**’
Choose the combined %age that you would wish the 2 feeds to contribute. (This should be a figure between the two %ages). E.g. if you are using corn bran (9.5%) and Wheat bran (16%), you can choose any combination between 9.5 and 16 – depending on the quantities available.
TIP: If you want to use more corn than wheat bran, select a combination that is closer to 9.5, and vice versa.
- Enter recommended protein requirement for your fish species under ‘**FISH REQUIREMENT**’
- Press ENTER
- Use the quantities displayed in the right box to make your feed