

# Summary

India is also an important country that produces fish through aquaculture in the world. India is home to more than 10 percent of the global fish diversity. Presently, the country ranks second in the world in total fish production with an annual fish production of about 9.06 million metric tonnes. Good quality of protein low in fat, Better Production to Cost Ratio. Fish oil can reduce blood clotting and should be supplemented with caution if blood-thinning medications, aspirin, warfarin or clopidogrel are already present in the body.

The water in which fish are farmed is important for the development of a good harvest. The farmer should monitor the level of water quality ie, hardness, acidity/ alkalinity, contaminants, industrial chemicals and pesticides present in the water. They should also see that there is enough dissolved oxygen in the water for the survival of aquatic animals. Fish can consume more protein than other animals and can efficiently convert nitrogen in feed into structural proteins in the body. The higher efficiency of nitrogen excretion in fish is another reason for fish to benefit from a bioenergetic point of view