

CHAPTER-23

FISHERIES AND REMOTE SENSING

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Introduction:

From ancient times the man is depending for food mainly which is available on both land and in the water. The marine water covers almost 70% of the earth planet. Due to food scarcity and malnutrition, the present-day people who are more concerned about their health are looking towards cheap protein in the form of fish. The important food species include shellfish, fish, aquatic plants and algae which are found in aquatic environment. The fishermen in order to exploit these resources effectively by minimising the cost and optimising the scheduling process of fishing. So, the information of the dependable environment is required from the scientists in order to achieve the above purposes. The observation of the sea surface by Remote Sensing plays an important role in providing the important information needed to increase the potential yield of the fishing area. The Remote Sensing is presently used in fisheries for the exploitation, Management and conservation of fish resources.

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