

## CHAPTER 11

### Fishes involved in offering therapeutic utilities

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#### ABSTRACT

*Traditional therapeutic systems are very important for fighting with diseases and disorders without side effects. Plant and animal parts are used to treat the problems related to human health. Among them, fishes also play vital role and used to treat various diseases & disorders. The present study highlights the importance of fish species as therapeutic agents.*

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Keywords: Fish, therapeutic systems, faunal wealth

#### 11.1 INTRODUCTION

Nature has bestowed every organism with some unique potentialities. There are a number of organisms and plants that serve to heal the diseased ones. There has been a lot of research in this regard. According to the data collected from 15 published research articles, especially from India, there are numbers of generalizations that are worth mentioning. The field of zoo-therapeutics is gaining its importance due to the recent research works focused on what kind of medicines can be prepared from a specific organism to be used in treatment of various diseases.

##### *The details of animals involved in offering therapeutic utilities*

In the field of traditional medications, there are approximately 109 animal species which are used in 270 different therapeutic purposes in various states in India. However, approximately 76 out of 109 are enlisted in the IUCN red data list which makes up approximately 70% of those animal species which contribute in therapeutic purposes. Approximately 36 species, which accounts for 33% of the remaining animals used for therapeutic purposes, are enlisted in cites (Siddiqui and Kumar 2015).