The birds and fishes are one of the components of the food cycle in ecology. They provide not only the delicious but also nutritious food in the form of flesh to the human being. Since fishes and birds carry heavy helminth infection, helminths reduce the value of them as food. The human beings are unfortunate in the being infected if the flesh of fishes and birds is not properly cooked. Since the works on the cestode parasites of fishes and birds in India had left a great deal of scope for research, this work has been undertaken by Woodland, Baylis, Burt, Spassky, Metevosyan, Southwell, Thapar, S.N. Singh, Moghe, K.S. Singh, S.M. Ali, Gupta and G.N. Johri are the pioneers in the study of systematic and morphology of the cestodes in India.

The major collection was done by the author in Ahmednagar district, Maharashtra state, from June 2007 to June 2009. The collected worms are flattened, preserved in 4% formalin stained in Harris’s hematoxylin, dehydrated and cleared in xylene and were mounted in D.P.X. The drawings were made with the aid of camera lucida. All the measurements are in millimeters.


All the specimens, slides are deposited in the Helminthology research laboratory.

The author has tried her best to represent the members of the families of cestode parasites of fishes and birds and made a survey of cestode parasites from Ahmednagar district, M.S. India.

A survey of cestode parasites is just beginning and cannot be regarded as final.