

STUDY SITES AND PLAN OF WORK

3.1 STUDY SITES

The wetlands chosen for the study are ox-bow water bodies having specific ecology and sustenance. These sample collection sites were seasonally inundated with water with plenty of aquatic macrophytes both floating and submerged. I acknowledge the assistance of supporting staffs of ICAR-CIFRI, Barrackpore for their support in this regard.

The four wetlands or locally known as beels are represented below by Google Earth visualization as well as original pictures:

Fig. 1: AKAIPUR DWARBASINI BEEL, 24 PGS (N): [22.93'54" N & 88.74'28" E]

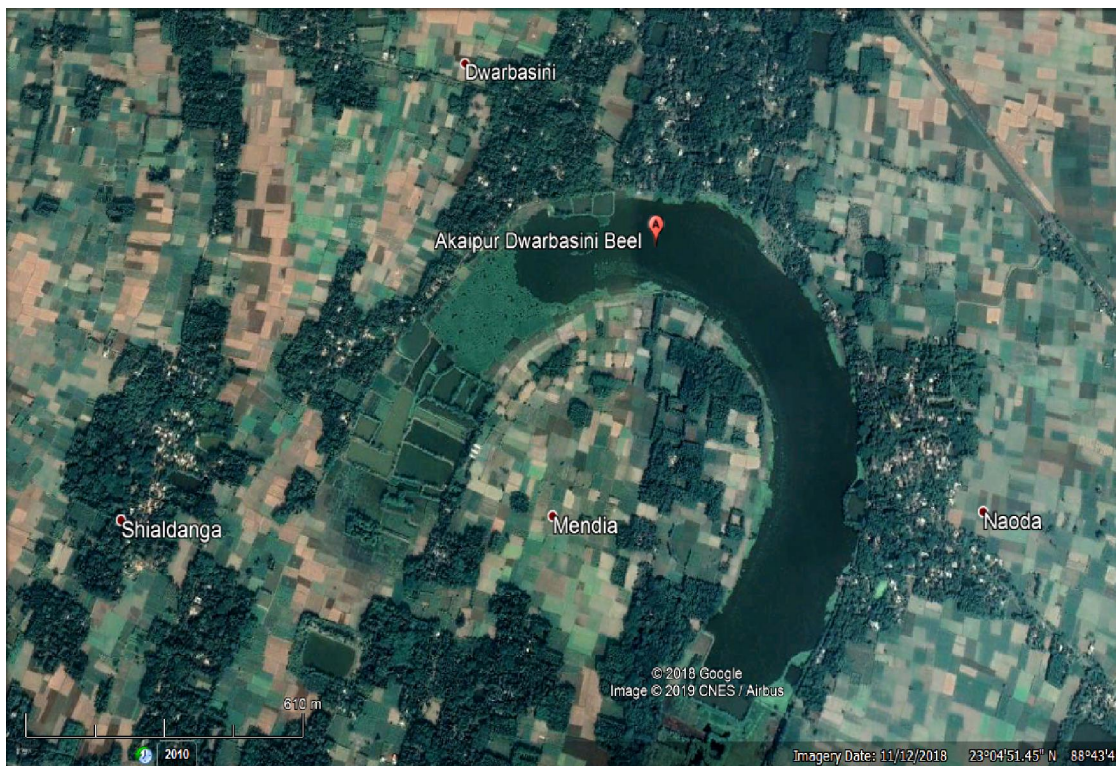
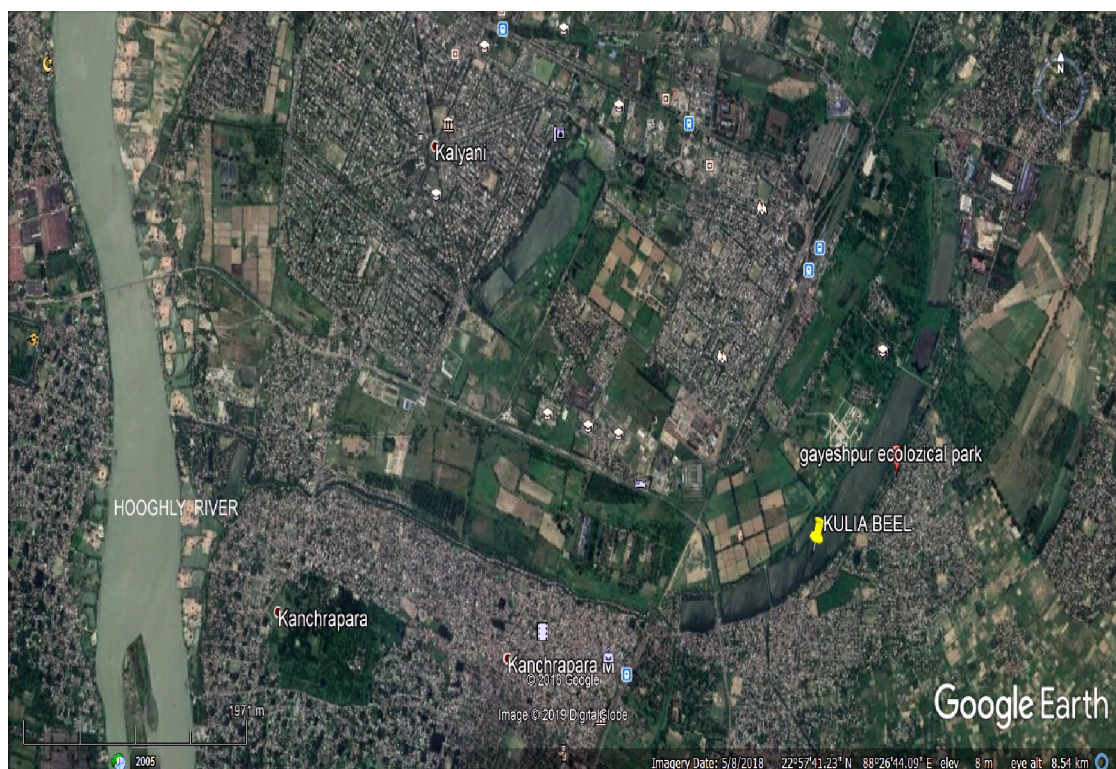




Fig. 2: AKAIPUR DWARBASINI WETLAND

KULIA BEEL, NADIA DISTRICT: [22.57°N & 88.27°E]





KULIA WETLAND

Fig. 3: EAST KOLKATA WETLAND, KOLKATA: [22.55'28'' N & 88.45'01''E]





Fig. 4: EAST KOLKATA WETLAND

Fig. 5: CHHARA GANGA BEEL, PURBASTHALI, BURDWAN DISTRICT: [23°25'56.9316''N & 88°20'59.0''E]

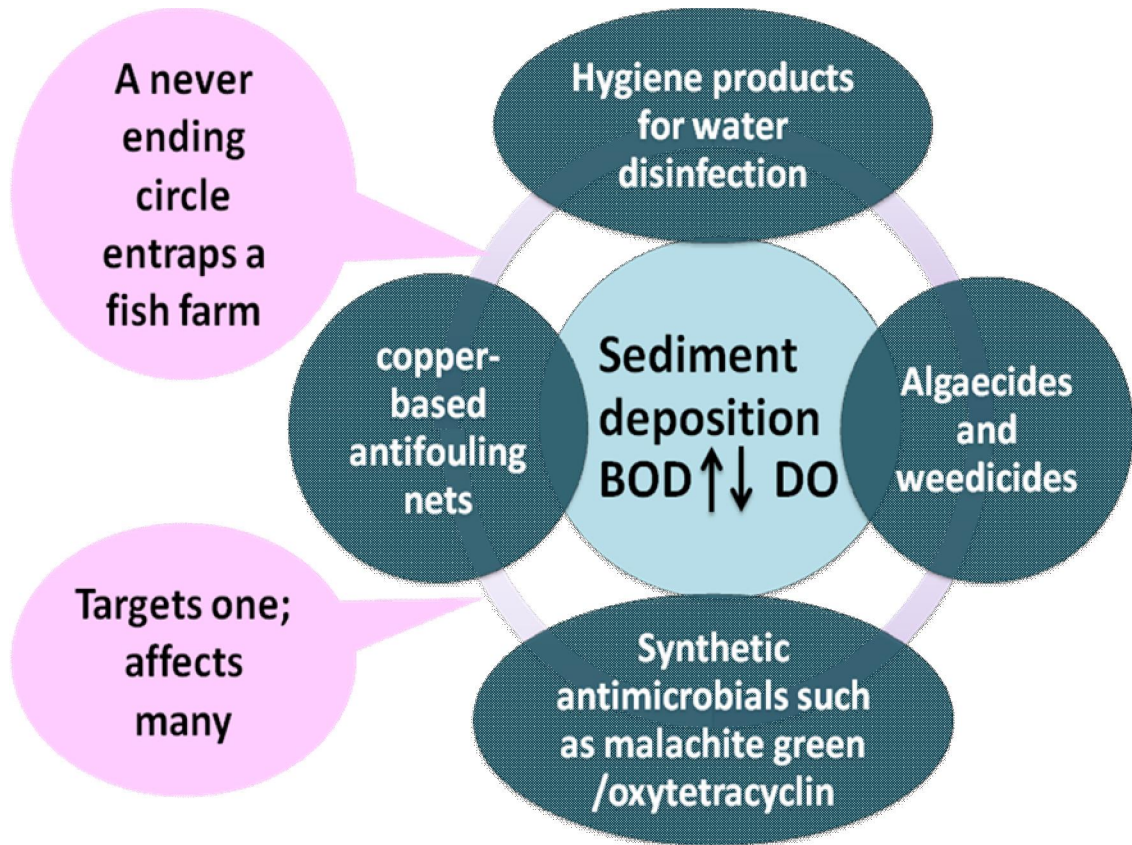




Fig. 6: CHHARA GANGA WETLAND

3.2 WORK LAYOUT

The schematic diagram representing the issues that the study intends to focus is shown below



The plan of work can be represented by the schematic diagram below.

