## NGT – Pollution Abatement in River PERUVAMBA RIVER IN KANNUR DPR Campaign

Peruvamba River originate from Pinkunnu Hills and flows through the industrial town, Payyannur in Kannur District. It has got a total length of 51.00 km with a catchment area of 300.00 km<sup>2</sup>. As part of the study for the abatement of pollution in this river, conducted the reconnaissance study from Thottamkadavu Bridge to Kunnaru on 13.01.2021. The faculties from Sree Narayana Guru College of Engineering, Payyannur, Sri. Premanand C., Assistant Professor (Civil Dept.) & Sri. Abijith V.V. (Civil Dept.) have participated in the survey along with the team from the Irrigation Department headed by Sri. Besil J., Executive Engineer. Visited the major locations of pollution in the river.



Thottamkadavu Bridge



Polluted water logged area near the river



Kappad Park



## Payyannur Fish Market



Waste drain from Market to River

Detailed field survey for data collection started on 15.01.2021. Contacted the Kadannappally – Panappuzha, Cheruthazham, Kunhimangalam, Ramanthaly Grama Panchayaths and Payyannur Municipality through where the river flows and ensured the presence of the concerned members/ councilors during the detailed survey for the collection of specific information regarding the sources of pollution.

A class for awareness on water sampling and quality analysis will be conducted in the Pollution Control Board Office at Kannur on 18.01.2021 for students from the Engineering Colleges in Kannur tied up with WRD for water pollution abatement programme.