

NGT – Pollution Abatement in River

KUPPAM RIVER IN KANNUR

DPR Campaign

Kuppam River starts from Padanikadu in the Western Ghats near Kerala Karnataka border and flows through Cheriyoour, Pacheni, Kuppam, Payyangadi, Mattool and finally falls into Arabian Sea. It has got a total length of 50.00 km with a catchment area of basin 539.00km², 469.00 km² in Kerala and 70.00 km² in Karnataka State. As part of the study for the abatement of pollution in this river, conducted the reconnaissance study from Taliparamba to Velichangool on 12.01.2021. The faculties from Vimal Jyothi Engineering College, Chemperi, Sri. Ashwin Joy (Assistant Professor), Sri. Sreejith K. (Assistant Professor), Smt. Anitta Jose A.P. (Assistant Professor), Smt. Margaret Abraham (Assistant Professor) and Smt. Vinaya S.M. (Assistant Professor) have participated in the survey along with the team from Irrigation Department headed by Sri. Besil J., Executive Engineer. Visited the locations where sources of pollution exist at present.



Upstream of Kuppam Bridge



Discussion at Kuppam



Near Vyrankottam – Thaliparambu Municipality



Latitude: 12.036343
Longitude: 75.32944
Elevation: 2.78m
Accuracy: 3.2m
Time: 12-01-2021 12:19
Note: മംഗലശ്ശേരി ബോട്ട് ജെട്ടി



Sawmill on the bank of the river

Detailed field survey for data collection will be started from 19.01.2021. Contacted the Pattuvam, Cherukunnu, Kannapuram, Ezhome, Madayi, Mattool Grama Panchayaths and Taliparamba 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.