

PROBLEM STATEMENT

The road shown in the below picture is from “Mudu Vanthenalu” area of Guntur city. Since 2002 the pavement has been replaced many times which got damaged every rainy season. The road has got a drainage system beside it. Every rainy season rain water gets stagnated, gets mixed with drainage water and surface course gets damaged. In addition to this, due to the presence of drainage system the subgrade portion of road is getting disturbed. The waste from Nehru nagar and nearby areas is being dumped here. There is no chance of increasing the road thickness as there is a railway bridge over the road. So, we require a solution which is economic, innovative, without disturbing the other parameters or structures around road.





