The whole world is stuck due to the spread of covid-19 pandemic. As no effective medicine or treatment had not been found out yet, the most effective way is defending without any fail. There arise the relevance of disinfecting our offices, houses and vehicles. During this special situation, Kudumbashree is getting ready to make use of the opportunities of disinfection. We are experimenting to prepare a service package based on scientific mode of deep cleaning for disinfecting houses, offices and vehicles.

Offices and houses could be disinfected in three ways. The first way is One step disinfection where the disinfectant lotion would be sprayed through the machanised spray. Complete Disinfection could be ensured through this. This disinfection could be done at Rs 2 per square feet and could expect expense of Rs 2000 for a 1000 square feet house. The second way is Two Step Disinfection. In this process, before using the disinfectant, the surface is wiped clean and then is mopped using fragrant chemicals. For this, Rs 3.5 could be charged per square feet and can expect expense of Rs 3500 for a 1000 square feet house. Three Step Disinfection (with deep cleaning) is the third way. After cleaning the surface, the
same would be deep cleaned using soap oil, detergent, phenyl, other liquids and water. After that the surface would be dried by mopping using a special liquid. At last the surface would be disinfected using disinfectant lotion. For this method Rs 8 would be charged per square feet and can expect expense of Rs 8000 for 1000 square feet house.

High quality chemicals would be used for this, that too in a scientific way. Kudmbashree members would use chemicals that disinfects without making chemical reactions with cement, metal or wooden surfaces. Alcohol based and water based chemicals, and disinfectant sprays would be used as per the characteristics of the surfaces.

In addition, we are also arranging certified process for disinfecting vehicles as well. For disinfecting the vehicles we will use chemicals and spray appropriate for vehicles. It’s amount would be charged in 8 ways. Rs 750 would be charged for disinfecting small cars and Rs 1500 would be charged for cleaning with disinfection. Rs 1000 for big cars, Rs 2000 for disinfection with cleaning, Rs 1500 would be charged for tempo, van and Rs 3000 would be charged for disinfection with cleaning, Rs 3000 for big vehicles including bus, truck and Rs 6000 would be charged for disinfection with cleaning.

The rates mentioned above are only approximate rates. In the first phase, as per this protocol, offices, vehicles and offices would be cleaned on a pilot basis. The results of those would be analysed, the cost for the same and wages would be checked and the final package would be fixed taking all these into consideration. The trial activity is being organised under the leadership of District Mission Coordinator of Thiruvananthapuram. The final package would be confirmed by this week. We aim at moving forward after forming special teams in 14 districts and giving them training in scientific cleaning activities.