

DESIGN THINKING AND PARTICIPATORY APPRAISAL

- Submitted by
Makers-On-The-Move on 24th April, 2016

PUTTENHALLI SLUM COMMUNITY



LOCATION BRIEF

- Puttenhalli Lake has almost dried out
- Lake was a tourist spot earlier with rare bird species. Now it is a recreational walking track for people from surrounding areas
- Garbage is thrown on either sides of the settlement
- Also found plastic bottles thrown in the lake
- Garbage pile seen in the picture next to the community is waste coming from the surrounding buildings
- Individual households had dustbins which then get emptied into the dumping site right next to the community

THE GIFT GIVING EXPERIENCE





DESIGN CHALLENGE: HOW CAN WE REDUCE
DIESEASES SPREAD DUE TO MOSQUITOES?

TEAM WORK

Causes

- Improper waste disposal
- Shrubs and plants
- Presence of polluted lake
- Drain clogged

Solutions - 1 week action plan to test different effective against the mosquito problem

- Yeast bottle solution
- Mosquito net
- Burn coconut coir
- Mosquito squatter
- Agarbatti
- Waste removal
- Mosquito repellent

LONG TERM SOLUTIONS - GUIDED DISCUSSION

- Determine and plant mosquito repellent plants
- Stop the community from disposing waste into the lake and surroundings
- Stagnant water must be removed and drain clogs fixed
- Remove Shrubs and Weeds (clean planting)



THANK YOU