TEAM PROBLEM

Around 5 million people (90% of whom were children) die each year as a result of water related diseases which are contracted from polluted water.

TEAM OBJECTIVE

-To design, build and test a prototype of a water filtration system costing $5 of less that can be implemented and maintained by local people using locally available materials

-Simply provide clean water for the community in need

TEAM CONSTRAINTS

All solutions must cost less than $5 to build

Must be able to be implemented and maintained by local people using locally available materials

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Developing Affordable Water Solutions for the World's Rural Poor

2 BUCKET FILTRATION SYSTEM

IPRO 325