

Problem Statement: Sharing expertise and experience towards open-defecation free villages

While thousands of villages in India become open defecation free every year, a large number still suffer from the ill-effects and disease burden that come with open defecation. How can the experience and knowledge obtained from the open-defecation free villages benefit the remaining villages?

Description of envisioned solution:

It is proposed to create an application that allows the providers and holders of such experiences and knowledge to provide their services to other villages to enable them to become open defecation free. The providers will upload information about their area of expertise, name and contact details, and the regions they are willing to work in. Similarly, the seeker of such services could register their query or request for services so that the providers could access their requests and offer services. If possible, the application could also automatically match service requests with potential service providers and inform and connect all parties over SMS.

This would help create a dedicated cadre of experts and para-professionals for supporting villages and urban communities to become open defecation free in an efficient and effective manner.

Intended audience and devices

Rural households are targeted.

Smart phones, tablets are needed.

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