

The Great Indian Toilet Design Competition

Under Swachh Bharat Mission (Gramin)

Introduction

Swachh Bharat Mission-Gramin (SBM-G), previously called Nirmal Bharat Abhiyan (NBA), is a Community-led total sanitation program initiated by Government of India (GOI) and is being implemented in the State since 2004-05. It is a demand-driven and people-centered sanitation program. For further information, please visit website: [Swachh Bharat Mission \(Gramin\)](http://swachh.gov.in)

Under SBM-G the efforts to achieve universal sanitation have accelerated and toilets are being constructed in villages every day. These toilets are built using a twin leach-pit design which stores and decomposes excreta to be used as fertilizer after a certain period of time.

Challenge

Come up with a cost-effective toilet design for rural India with readily available material in the local market. Parameters such as lighting, ventilation, aesthetics, hazard-proofing etc. have to be looked into. The technology would be essentially water-seal twin leach-pit toilets. Participants are advised to go through the [E-Catalogue](#) for getting an idea of IHHL toilet designs available.

http://sbm.gov.in/sbm_new/Uploads/E-Catalog.apk

Format

Colleges will collect the designs on behalf of the department and will shortlist the best 3 designs. The designs should contain information about the dimension drawings, bill of materials and cost estimates. These designs are to be forwarded to department preferably in soft-copy form before the deadline.

Team

A team can consist of a maximum of 3 members pursuing graduation/post-graduation in a reputed college. The members can be from any field of study.

Prizes

Top 3 teams of this competition will be awarded a certificate by the Rural Development Dept. along with the following cash prize:

Winners: INR 25000

Runners-up: INR 15000

Second runners-up: INR 10000

Winners will be felicitated by the Honorable CM of Gujarat on the 17th of May. They will also get an opportunity to run a pilot project on their design

The top entry from each college will get a certificate of appreciation and an opportunity to interview for an internship with the department.

Timeline

Deadline for colleges to send in entries: 13th May

Declaration of result: 16th May

Submission

Colleges have to send in the top 3 entries with team details in a zip folder to crdtoilechallenge@gmail.com

Team details should have name, contact no. and email id of the members.