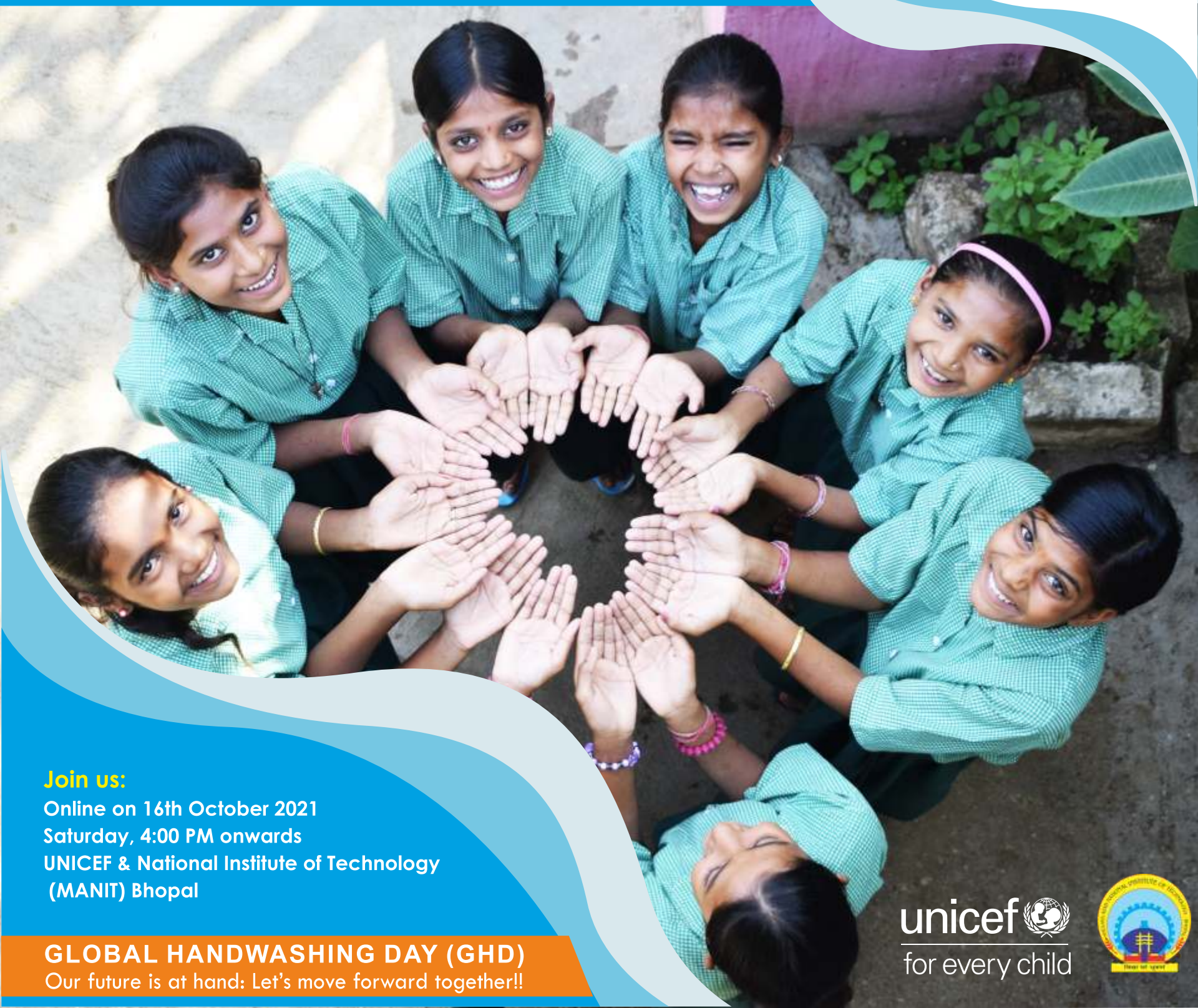


Smart Handwash Hackathon



GLOBAL HANDWASHING DAY
15TH OCT 2021



Join us:

Online on 16th October 2021

Saturday, 4:00 PM onwards

UNICEF & National Institute of Technology
(MANIT) Bhopal

GLOBAL HANDWASHING DAY (GHD)

Our future is at hand: Let's move forward together!!

unicef 
for every child



About Global Handwashing Day

Our future is at hand: Let's move forward together!!

1. October 15 is Global Handwashing Day (GHD), an advocacy day dedicated to increasing awareness and understanding about importance of handwashing with soap (HWWS).
2. Aligned to the global strategy of “Hand Hygiene for All” (HH4A) launched in 2020, promoted by UNICEF and WHO. The GHD 2021 aims at focusing on sustaining momentum for Hand Hygiene, and the theme is a call for action to leverage experiences of COVID-19 pandemic in order to accelerate investment in hand hygiene across all communities and Institutions.
3. 2021's Global Handwashing Day, with the theme “Our Future is at Hand – Let's Move Forward Together” aims to build on the learnings and efforts from GHD 2020 and the COVID-19 pandemic, to further strengthen collective action to universalise hand hygiene.
4. GHD 2021 is focused on collaboration between governments, donors, the private sector, all institutions, academic bodies and researchers, and public health advocates to come together to drive policy and behavior change for improved hand hygiene uptake.
5. Handwashing with Soap (HWWS) is an easy, effective, and affordable do-it-yourself ‘first-line’ defense in preventing infections and saving lives.
6. Hand hygiene initiatives assess all factors that may influence behavior and should focus on addressing context-specific motivations, opportunities to create an enabling physical and social environment for handwashing to take place.
7. When communicating about handwashing use behavioral theory to emphasize that HWWS is a behavior undertaken to protect others as well as yourself.

This calls for exploring options to create effective sustainable designs of handwash stations and sustain practiced.



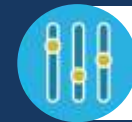
Smart Handwash Hackathon

Objective

Smart handwash hackathon aims to acquire ideas that help solve the most pressing problems of handwashing with soap. The ideas are invited to develop efficient and sustainable handwashing stations to inculcate and sustain handwashing practices during critical times. The basic principles of design include:

Minimal hand touch operation

- Height of the handwashing point should be accessible to all
- Easy to handle and can be made locally
- Cost effective and durable
- Easy to transport, assemble and disassemble
- Ease of installation
- Provision for continuous water and soap accessibility, and safety against threat.
- Provision for suitable disposal/ reuse of wastewater



Inputs are required on following parameters for Handwashing Tool:

- ✓ Inclusivity of Design and Aesthetics
- ✓ Technical inputs/features based on basic Principles
- ✓ Effective ways of messaging/ Nudges to help increase handwashing behaviors.



Minimal Hand touch in handling water spout and soap dispensers



Availability of running water for handwashing



Height of the handwashing point should be accessible 2 to 4 feet (Age sensitive)



Accident-free location and can be set up at barrier free locations



Easy to handle and can be made locally



Cost effective and durable for at least crisis period and durable preferably



Can be set up by a lay man with minimum workmanship



Provision for soap accessibility, and safety against threat



Provision for suitable disposal/ reuse of wastewater

Join us for Webinar and competition on

16th October, Saturday, 4:00 pm

via Zoom using following link:

<https://unicef.zoom.us/j/95208691757> **Passcode:** 506726

YouTube live streaming link: https://youtu.be/VMK_IWpxhxs

#Ourfutureathand-Lets move forward

#GlobalhandwashingDay

Entry open for all

- Submission opens: 04th October
- Submission closes: 12th October 2021

Inviting entries for following events:



1. Innovative ideas for Smart Handwash Tools

- Description of ideas in maximum 100 words.
- Supporting sketch/drawing may be provided if required
- Framework: user friendly, cost effective, ease of operation & maintenance, automation
- Best 8 entries will get a chance to present in the Webinar
- Submission via google link:
<https://forms.gle/oRoLpiNcXdw6k4w98>



2. Slogan competition(Hindi/English)

- Topic for slogan writing- स्वच्छ हाथ, स्वस्थ तन / Clean hands, healthy body
- Slogan should be original
- Submission via google link:
<https://forms.gle/sKSmTi6Mx25R5k4d9>



3. Drawing competition:

- Topic for drawing competition- Clean hands: a recipe for health
- Drawing should be original
- Drawing need to be submitted as image via google link:
<https://forms.gle/h94aiJkynpD9Yvma9>

Join us: Your creativity can contribute to inculcate life saving and hand hygiene behaviours.

Win Prizes

Prizes for first three winners as well as consolation prizes in each category!!
Participation certificate for all!!

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for every child



For any enquiry please contact at: hh4unicef.manit@gmail.com