

# Water Quality Services

Now just a click away



## Paani Doctor



**Eco Concern Pvt. Ltd.**

Nepal

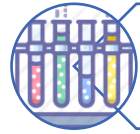
Serving Communities with Safe Water, Sustainable Sanitation and Healthy Environment

# Eco Concern Pvt. Ltd.

## An Overview

- **EcoConcern** A social enterprise working to achieve environmental sustainability by providing a complete solution through quality via **Laboratory services, Consulting services, Production And Promotion of WASH Products and Technology Transfers.**
- EcoConcern is ISO 9001:2015 certified company
- We are also a strategic partner of **Environment and Public Health Organization (ENPHO)**, a reputed NGO promoting Safe Water And Environment in Nepal for last 30 years.

# EcoConcern services



**Laboratory Services**



**Product Development and Distribution**



**Environmental Product Trading**



**Faecal Sludge Management**

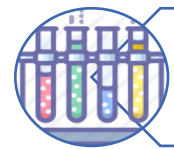


**Healthcare Waste Management**



**Waste Water Treatment**

# EcoConcern's Approach to SAFE WATER



# ENPHO Laboratory

- **ENPHO Lab** has been providing its analytical services since 1990
- Lab has been accredited under the NEPLAS criteria (based on ISO 17025) by Nepal Bureau of Standards and Metrology, GoN



## Lab Services

Microbial analysis

Feacal Sludge And Waste-water Quality Analysis

Physico-chemical Analysis

Other services: air ,soil, food quality etc.

# EcoConcern's Mission

“To Collaboratively Promote The Delivery of Safe Water, Sustainable Sanitation And Alternative Energy That Produces High Quality And Lasting Benefits To Consumers and Communities.”

# Paani Doctor APP

## Water Quality Services

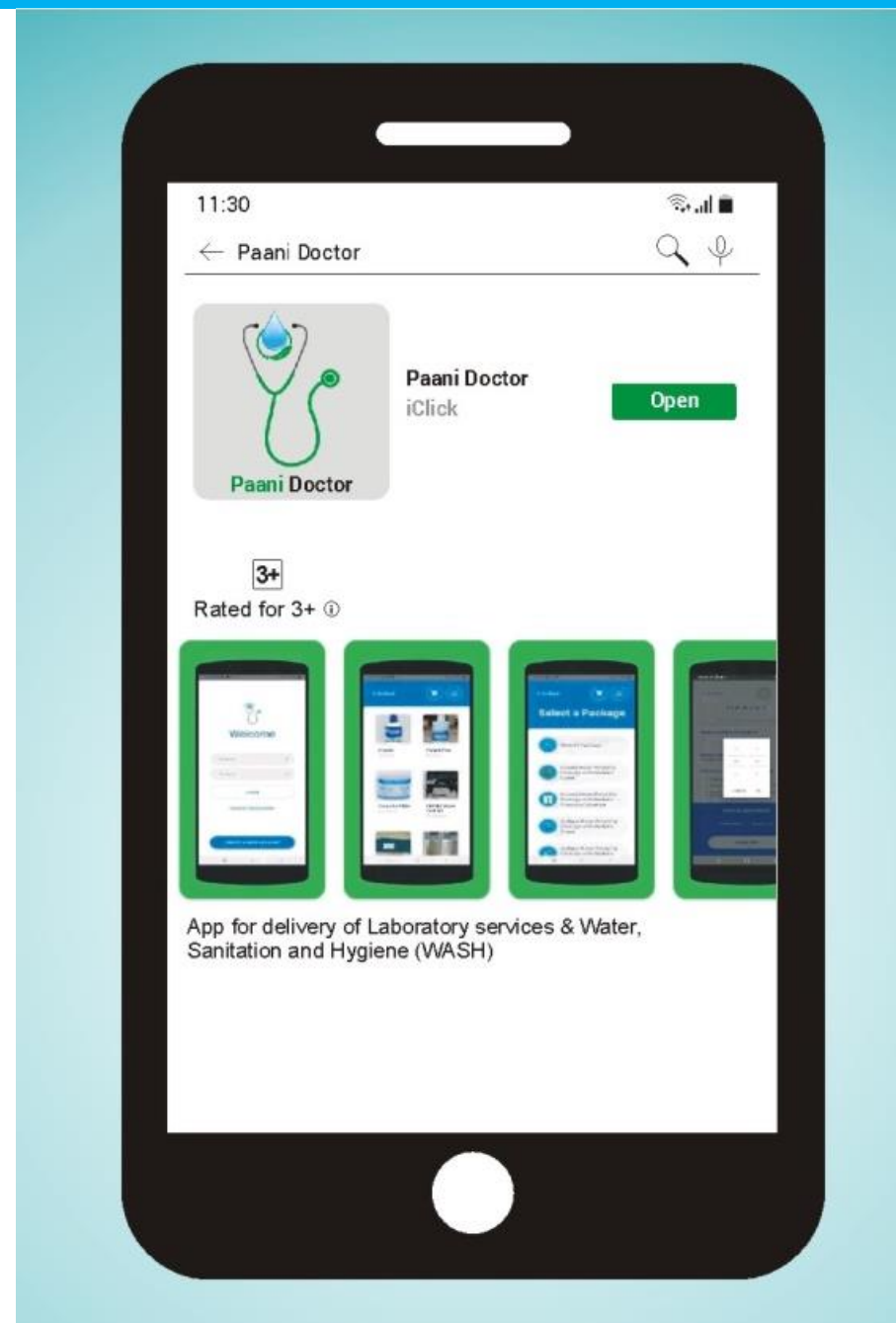
- Mobile Based App : Android

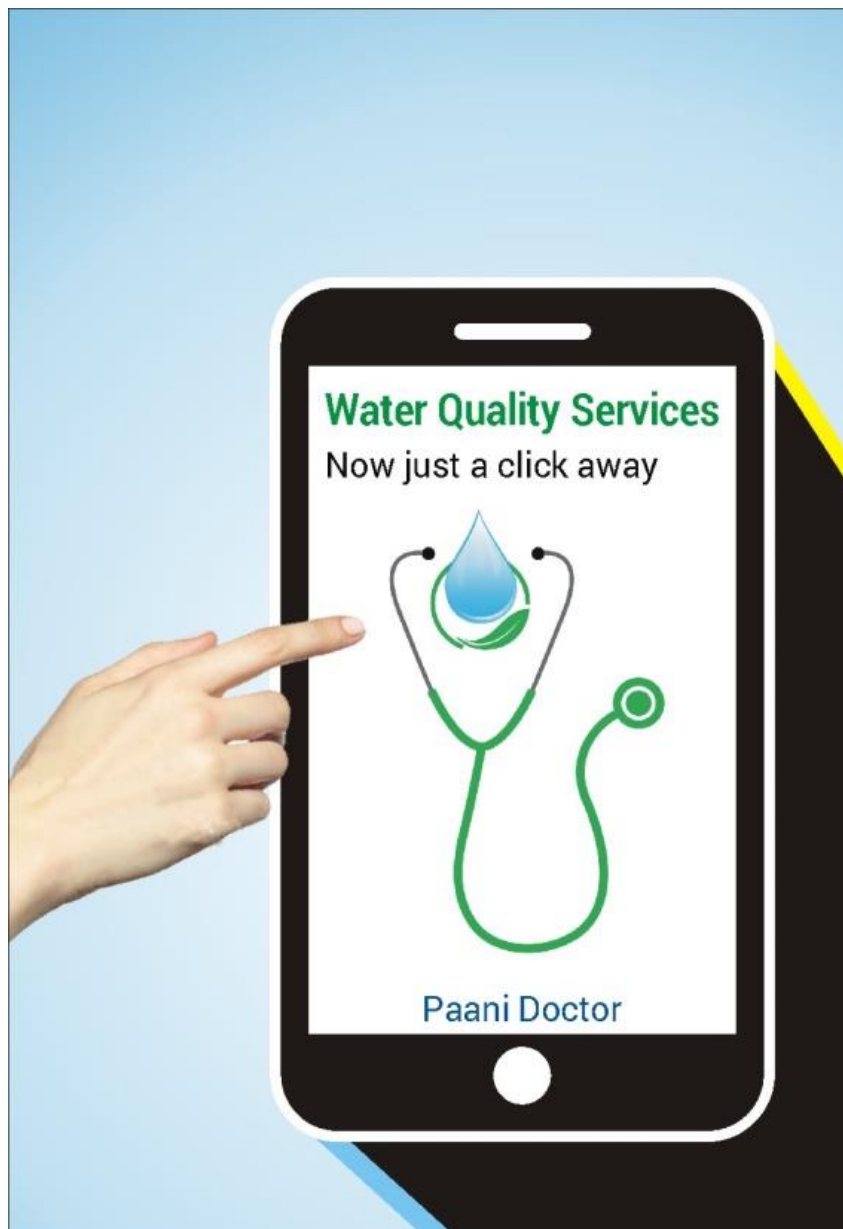
To serve clients with **Lab Services and Products** of EcoConcern with **reduced time and cost** - making it more **convenient without compromising its quality.**

### APP Name Meaning

“Paani” – Water in Nepali Language

“Doctor” - a person who treats patients



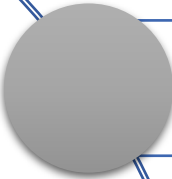
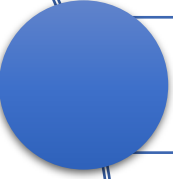
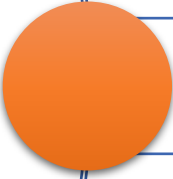
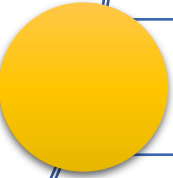
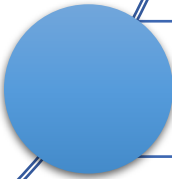


## Paani Doctor Services:

- Get Drinking water at your home tested in laboratory
- Get water analysis reports delivered online. Home delivery services for report delivery available as well
- Get Water, Sanitation and Hygiene (WASH) Products delivered at your doorstep



# Features of the App











-  **Free** to download
-  **Easy** to Use
-  Sample collection **Online request**  
(as per clients convenience for time and date )
-  **Online access** to lab reports and if required home delivery of lab reports service available
-  **Home delivery** of Water treatment and WASH Products

# How to use **Paani** Doctor App?

## How to use Paani Doctor App ??



# Water Testing Packages in Paani Doctor

-  NDWQS Package
-  Ground Water Potability package with Bacteria Count
-  Ground Water Potability package with Bacteria Presence/Absence
-  Surface Water Potability Package with Bacteria Count
-  Surface Water Potability Package with Bacteria Presence/Absence
-  Current Potability Package with Bacteria Presence/Absence
-  Bacteria Plus Physical Package
-  Current Potability Package with Bacteria
-  Bacteria Count Only
-  Create your Own Package

# Onsite water quality analysis products



## Coliform P/A(H2S) Vial

The vial is used to for qualitative determination of fecal contamination in drinking water



## E.Coli and Coliform (ECC) Vial

It can detect *E. coli* and coliform simultaneously by indicating through color change in water sample



## Chlorine Test kit (FRC)

Is used to measure the amount of chlorine in drinking water



## ENPHO field water test kit

portable water testing kit that can test 10 indicator water parameters(pH, temperature, ammonia, nitrate, phosphate, iron, chloride, total hardness, free residual chlorine, and coliform P/A)



## Arsenic Test Kit

Portable Field test kit that can detect Arsenic in water sample



# Portable Incubators



Faithful Portable Incubator



ENPHO Body Belt Incubator



Vial Pocket Incubator

# Water Disinfection and Purification Products



## Piyush

is 0.5% chlorine solution for drinking water disinfection



## Piyush Plus

is 0.7% chlorine solution for disinfecting large volumes of drinking water stored in buckets



## Clorine 1%.

is 1% chlorine solution for disinfecting drinking water stored in tanks



## Swaccha Filter

Is silver coated candle filter to treat drinking water





# Thank you



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## Contact Us :

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