



Food and Agriculture
Organization of the
United Nations

Global Soil Doctors Programme: implementation, impact and perspectives FAO - GSP

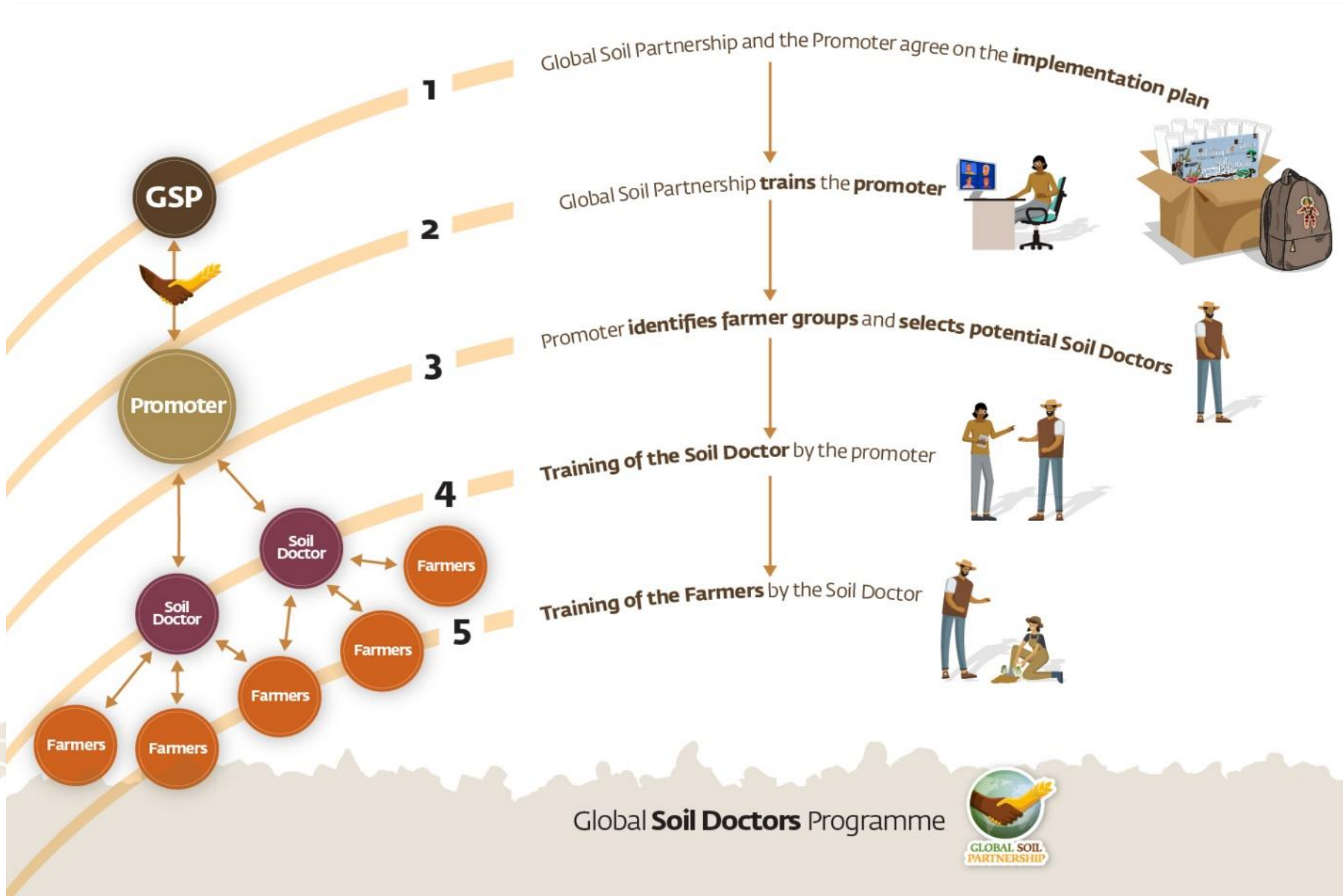
7th Asian Soil Partnership MEETING

9-10 March 2022



Actors

Implementation steps





The role of the promoting institution

- **Terms of reference**


List of criteria for the promoter selection, roles and benefits

- **Registration form**

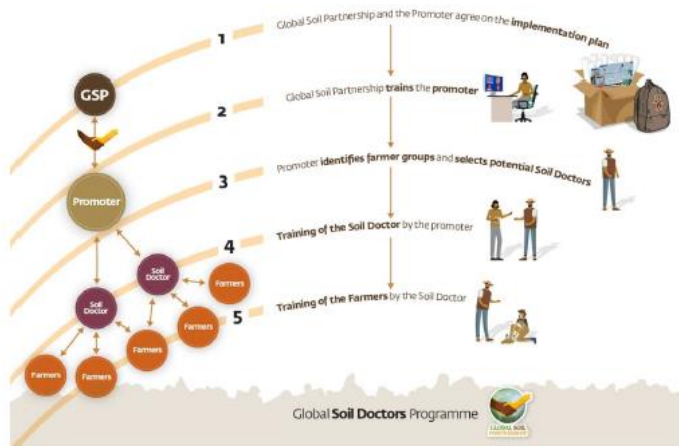
Formalization of the voluntary collaboration between GSP and the promoter


 Food and Agriculture Organization of the United Nations 



GLOBAL SOIL DOCTORS PROGRAMME
PROMOTERS' TERMS OF REFERENCE (ToRs)

 The Global Soil Doctor Programme (GSDP) is a farmer-to-farmer training initiative that was developed by the Global Soil Partnership (GSP). The Programme aims to provide farmers with educational materials to learn about Sustainable Soil Management (SSM). The "champion" farmers – recognized as "Soil Doctors" – are selected to support and educate other farmers from their local community. This scheme creates a self-sufficient exchange process that promotes the practice of SSM.

The success of the Programme depends to a large extent on the existence of a promoter, a national institution or organization that facilitates the Programme and interacts with the GSP and all stakeholders. The promoter provides technical and financial support and ensures the sustainability of the Programme at the national or local level. The promoters are national figures from government agencies, extension services, academia, and non-governmental agencies (NGOs) that know and understand the local production and socio-economic conditions, challenges, and potential.



Global Soil Doctors Programme 

 Food and Agriculture Organization of the United Nations  1

the Soil Doctors global programme FARMERS

Promoters' registration form

The first step for the implementation of the Global Soil Doctors Programme (GSDP) at the local level is the identification of a potential Promoter. To determine your institution suitability in implementing the Global Soil Doctors programme, please read the terms of reference (included below). If you are interested in supporting the implementation of the programme in your country, please fill-in the present form. You will receive a CONFIRM of the registration by e-mail.

*Campo obbligatorio

Email *

Il tuo indirizzo email

Name of the contact person

La tua risposta

Position of the contact person

La tua risposta

Country

Scogli

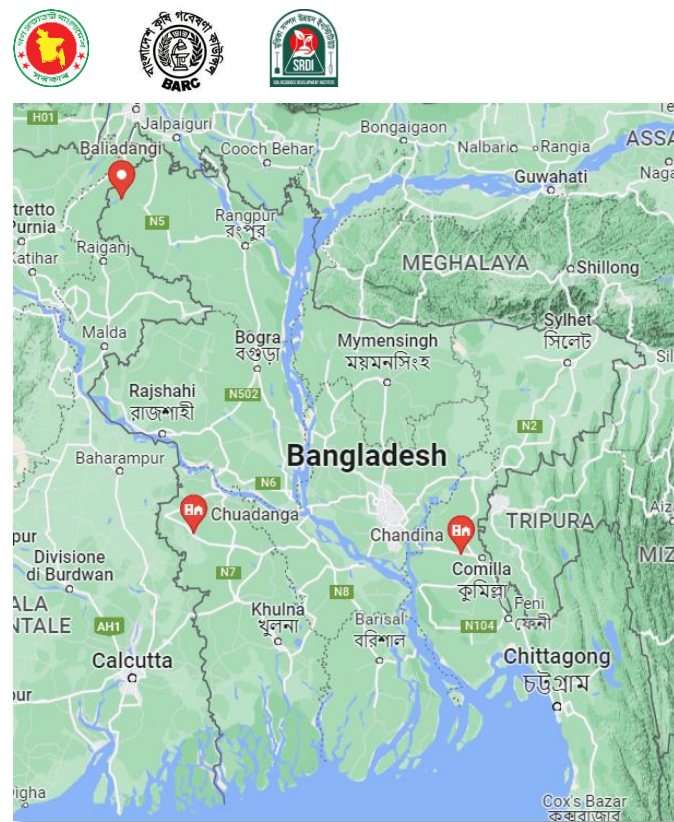
Municipality

La tua risposta

Implementation activities in Asia

Bangladesh

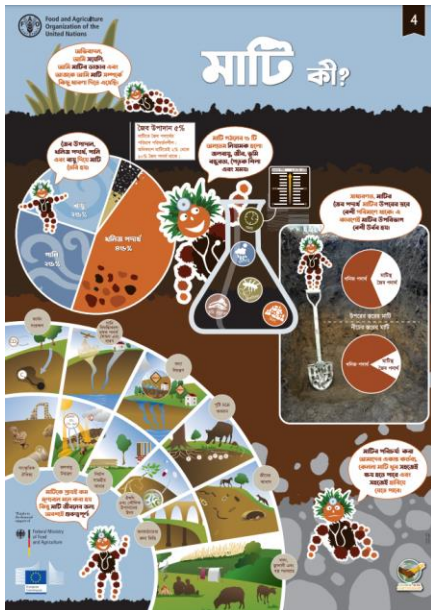
Promoting institutions	Ministry of Agriculture; Bangladesh Agricultural Research Council (BARC); Soil Resource Development Institute (SRDI)
Municipalities	Chandina of Cumilla District, Chuadanga Sadar of Chuadanga District and Baliadangi of Thakurgaon District
Period	July- Ongoing
Topic of the training	SSM for nutrition-sensitive agriculture
Module	Soil 4 nutrition
N of trainers	10
N of participants at general meeting	450
N of Soil Doctors selected	15



Implementation activities in Asia

Bangladesh Posters translation

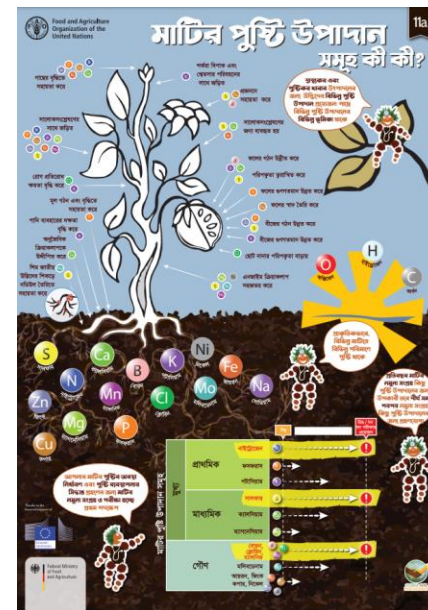
What is soil?



How to best manage your soil



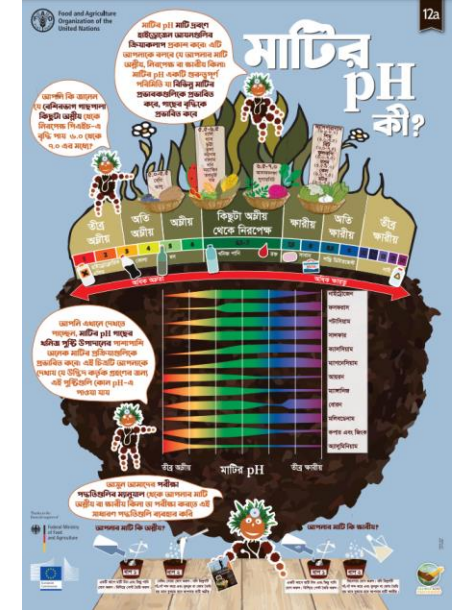
What are soil nutrients?



How to manage soil nutrients?



What is soil pH?



Implementation activities in Asia

Bangladesh *Farmers' training*



Soil Doctor trainer briefing about Soil Doctor
©Parimal Biswas



Practical class on soil pH determination
©Parimal Biswas



Soil Doctor Certificate distribution
©Parimal Biswas

Other pics at

<https://www.flickr.com/photos/faoofttheun/albums/72177720296232703>

7th Asian Soil Partnership Meeting | 9-10 March 2022



Implementation activities in Asia

Bangladesh

Training videos



Implementation activities in Asia

Thailand (Lankang-Mekong)

- First preliminary meeting to get to know the programmes already in place
- Posters translated in Thai



The Philippines

- First preliminary meeting
- Way forward:



➔ Propose a suitable promoter; propose a place where to implement a pilot.

➔ Share and complement the educational material; elaborate a workplan.

Communication and visibility

- New website to be released

Overview Partners Regional partnerships ITPS Technical networks Areas of work Resources

Global Soil Doctors Programme

About the programme
Implementation plan
Pilot countries
Educational Material
How to get involved
Publications and events

Welcome to the Global Soil Doctors Programme

A farmer-to-farmer training platform

This webpage is designed as a **source of soil information and knowledge on the different components and aspects of the Global Soil Doctors Programme - a farmer-to-farmer training platform**, and the **importance of soil as a vital resource** for farmers, policy makers, development planners, agricultural extension workers, NGOs, private sectors and any other practitioners/interested stakeholder.

← Bangladesh

Country
Bangladesh

Promoters
Ministry of Agriculture; Bangladesh Agricultural Research Council (BARC); Soil Resource Development Institute (SRDI)

N of Trainers
10

N of Soil Doctors
15

N of farmers trained
0

Resources
0

Contacts
email

10 March 2022

Communication and visibility

- Highlights published

Positioning the Soil Doctors Programme as a mechanism that matters

As the Soil Doctors Programme enters its second year, it has successfully scaled-up farmer-to-farmer training initiatives in Bangladesh, Malawi and Mexico. The Programme will continue to strike up robust partnerships for the benefit of smallholders, empowering them to scale-up cost-effective, sustainable soil management (SSM) practices.



27/01/2022 Empowering farmers to safeguard sustainable soils


The Global Soil Doctor Programme is a farmer-to-farmer training initiative. Global Soil Doctor Programme principles preserve and contribute to soil health.

These pilot schemes have illustrated the importance of establishing the national promoter and the "champion" farmer – also known as other farmers in the local community.

Promoters are an essential component of the Programme in each country so that they can offer solutions from knowledge, experience and resources to extend them to their local communities. Promoters are often government agencies, national extension services, soil science societies, research organizations (NGOs) or farmers' associations.

Thailand's testing kits empower farmers to monitor the state of their soils

Getting the balance right: regulating soil pH values to improve agricultural production



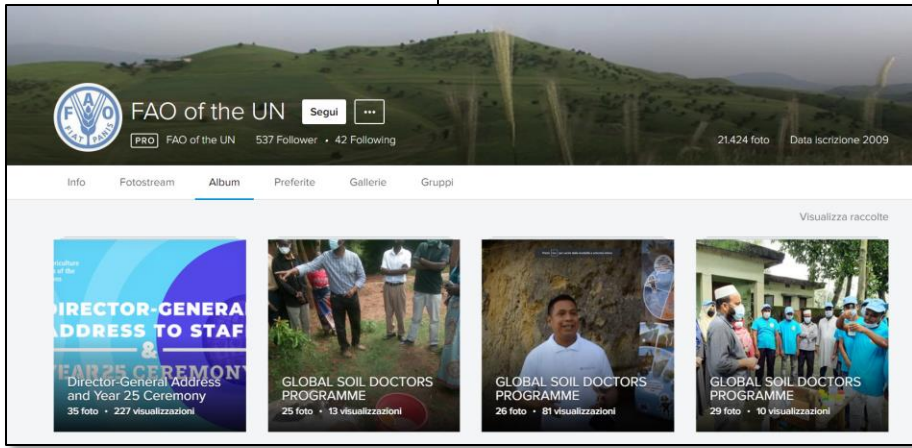
23/02/2022 The Global Soil Partnership's (GSP) Soil Doctors Programme is upgrading the soil testing kits that are part of the Programme's educational materials thanks to a donation from the government of Thailand.

Earlier this month, Thailand donated 1,000 soil pH testing kits to the GSP to be distributed to farmers who are participating in the Programme, which currently spans Bangladesh, Bolivia, Burkina Faso, Colombia, the Gambia, and Mexico.

Other countries will be selected to engage over the course of 2022 so that the Programme can enhance its' capacities and extend the reach of sustainable soil management (SSM) to different regions around the world.

The Soil Doctors Programme started in Thailand in 1995 and is now being extended globally through the GSP. The Thai government has supported a number of the GSP's initiatives over the past ten years and is committed to soil health and SSM.

Hej was a passionate and recognised soil scientist, and the name of the soil testing kit – is held in his name.



FAO of the UN

21424 foto • Data iscrizione 2009

Info Fotostream **Album** Preferite Gallerie Gruppi

Visualizza raccolte

- Director-General Address to Staff and Year 25 Ceremony (35 foto • 227 visualizzazioni)
- GLOBAL SOIL DOCTORS PROGRAMME (25 foto • 13 visualizzazioni)
- GLOBAL SOIL DOCTORS PROGRAMME (26 foto • 81 visualizzazioni)
- GLOBAL SOIL DOCTORS PROGRAMME (29 foto • 10 visualizzazioni)

- Media gallery updated regularly

ing | 9-10 March 2022





Food and Agriculture
Organization of the
United Nations

Thank you !

Contacts:

soil-doctor@fao.org

silvia.pioli@fao.org

carolina.olivera@fao.org

**7th Asian Soil
Partnership
MEETING**

9-10 March 2022

