



Seth G.B. Podar College Nawalgarh

Department of Botany

Workshop

On

“Soil & Water: A Source of Life”

On

World Soil Day (December 5th 2023)



ORGANISED BY

Department of Botany, Seth G. B. Podar College,

Nawalgarh, Rajasthan

(Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar)

(Rajasthan)

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Date:- 2/12/2023

To

The principal
Seth Gyaniram Bansidhar Podar College
Nawalgarh, Rajasthan
Through IQAC

Subject: Permission regarding celebration of "World Soil Day" on 5 Dec.2023.

Respected sir,

I wish to state that department of Botany like to celebrate "World Soil Day" on 5 December 2023. Where student of B.Sc. & M.Sc. (Previous and Final) take participate.

Kindly give permission for the same.

Thanking you

Suman
Yours' Sincerely

(Prof. Suman Saini)
Department of Botany

Permitted

dlw
02/12/2023



SETH GYANIRAM BANSIDHAR PODAR COLLEGE



Accredited with 'A' Grade (3.04 CGPA) by NAAC-UGC
Recognition of college under Section 2(f)/12(B), UGC Act, 1956
Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar


Ref.No./GBPC/2023-24/218/A

Date: - December 02, 2023

Notice

All UG & PG students, department of Botany are hereby inform that Department of Botany is going to celebrate "World Soil Day" on 5 December 2023. Where student of BSc & MSc (Previous and Final) take participate and know about the day.

Presence of all students of UG & PG Classes is mandatory.


(Dr. Vinod Kumar Saini)
Vice-Principal


(Dr. Satyendra Singh)
Principal

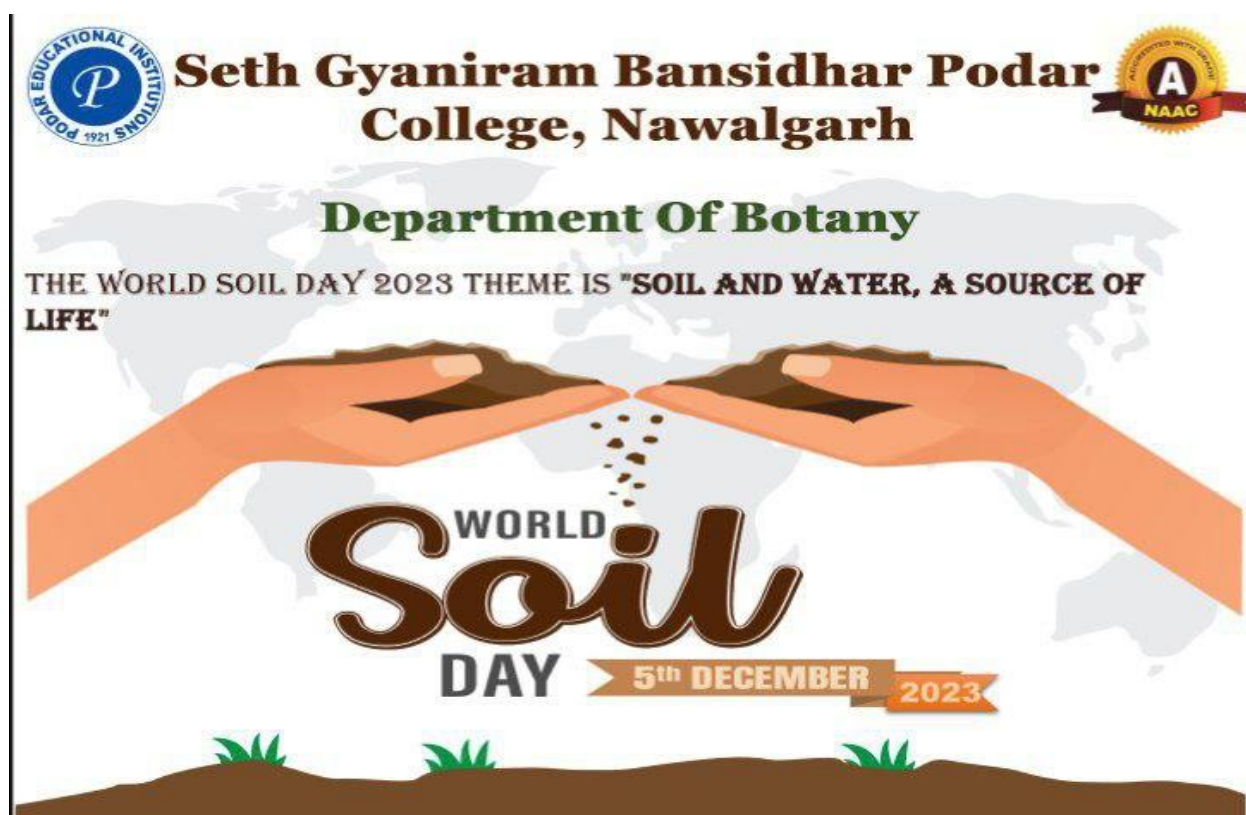
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Seth G.B. Podar College Nawalgarh
Department of Botany
“World Soil Day”
On 5th December 2023



ORGANISED BY

**Department of Botany, Seth G. B. Podar College,
Nawalgarh, Rajasthan**

**Affiliated to Pandit Deendayal Upadhyaya Shekhawati
University, Sikar (Rajasthan).**

Objectives

- To develop the knowledge about soil and soil pollution
- To knowledge of soil pollution among students
- Role of agriculture and agricultural tools in field
- How Can take the part of increasing soil fertility and decreasing soil pollution
- Social Media uses for awareness
- To Aware why soil is necessary for agriculture

REPORT



A ppt. presentation by Mr. Ankit Kumar Jangid, Assistant Professor, (Botany) on World Soil Day

"Now is the time to protect soil, its biodiversity and water to ensure a sustainable future"

World Soil Day is held annually on 5 December as a means to focus attention on the importance of healthy soil and to advocate for the sustainable management of soil resources. This year's theme is "Soil and Water: A Source of Life".

Department of Botany, Seth Gyaniram Bansidhar College, Nawalgarh observed the World Soil Day with the primary aim of sensitizing the students about the pollution and students were motivated for control our environmental pollution.

A key lecture was given by Ms. Suman Saini, Head of Department (Botany), Seth Gyaniram Bansidhar College, Nawalgarh as Soil and Water is our survival factor and we depends on the precious link between soil and water. Soil and water are fundamental for the functioning of all terrestrial ecosystems and over 95 percent of our food originates from these two resources.

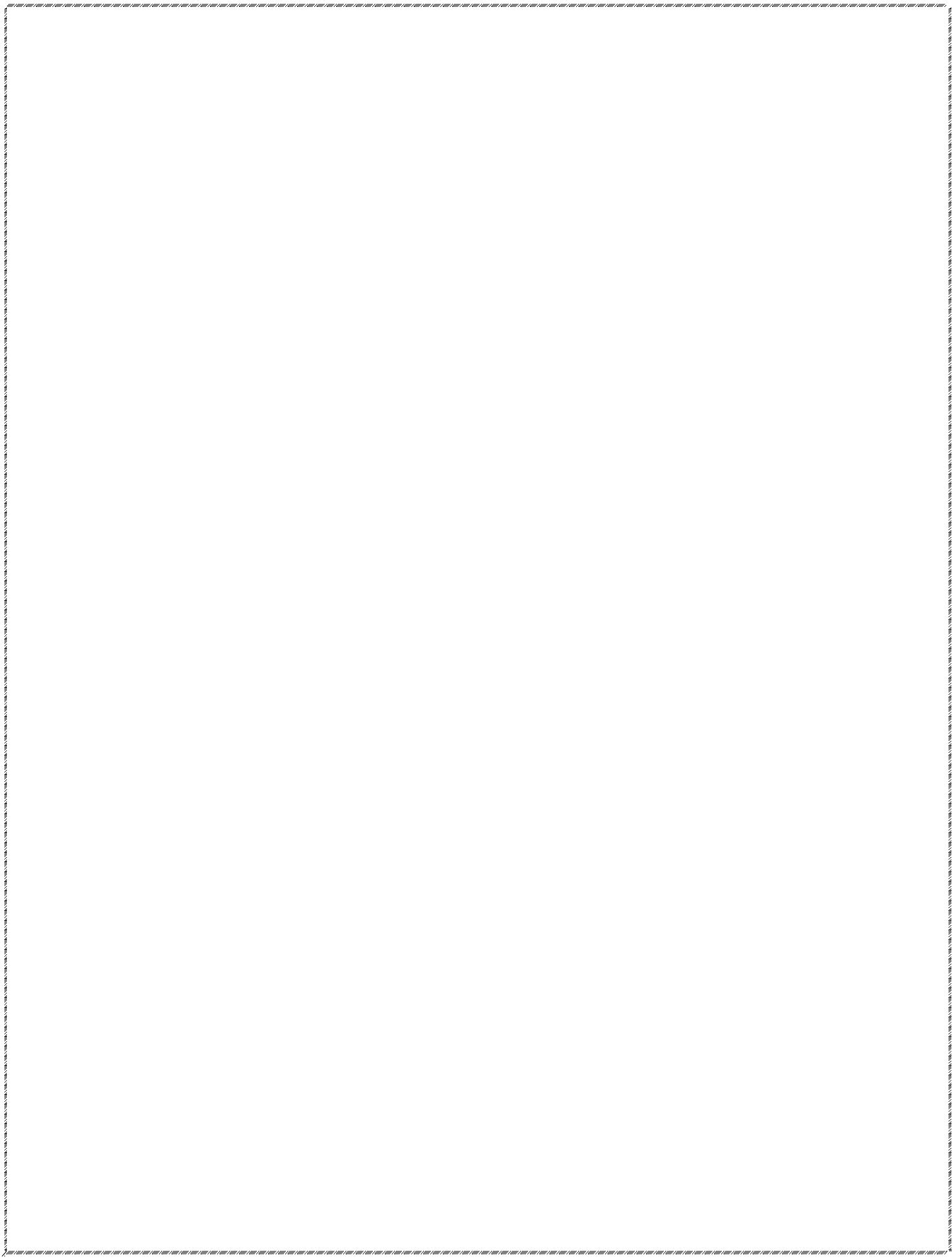


Ms. Suman Saini, Head of Department (Botany)

Brief introduction on World soil Day is given by Mr. Ankit Kumar Jangid to all these functions, on which we and all terrestrial life depend, is soil biodiversity. From earthworms and termites, springtails and nematodes, to the vast range of fungi, protozoa and bacteria, as well as the roots of plants and their symbiotic partners, the hidden life of soils is critical to nutrient cycling, controlling pests and diseases and maintaining good soil structure.

But soils and soil biodiversity are under threat. Soils are being compacted, eroded, polluted, and sealed. The causes are many including deforestation, agricultural intensification, overgrazing, and urbanization, among others. These threats must be addressed.











Question-Answer Session after power point presentation