



BY SPEED POST/FAX/MAIL

भाकृअनुप—भारतीय मृदा विज्ञान संस्थान

नबीबाग बैरसिया रोड, भोपाल- 462038 (म.प्र.)

ICAR-Indian Institute of Soil Science

Nabibagh, Berasia Road, Bhopal-462038 (M.P.)

Tel. No. (0755)2747375 EPABX:2730970/2734221 (Ext. No. 242 & 101) Fax. No. (0755) 2733310

Web: www.iiss.icar.gov.in



Application No. 270-1/IISS/RTI/2023

Dated 08/02/2023

To,

Mr. Sai Sampath Mettu

ECO FAWN Society, Sy. No.190, Khasimpur Tanda Road

Khasimpur P.O. Basheerabad Mandal

Vikarabad Dist, Telangana State – 501143

Sub.: Reply to information under RTI Act, 2005- reg.

Dear Sir,

Please find enclosed herewith the information (two pages) in response to your RTI application No. 270-1/IISS/RTI/2023 dated 18/01/2023 received by speed post. Kindly acknowledge the receipt of this reply letter along with enclosures. Further it is informed that the Appellate Authority is Director, ICAR-IISS, Bhopal and his telephone no. is 0755-2730946.

Yours sincerely,

Encl: Information containing two pages

(R. Elanchezian)

PS & Nodal Officer RTI cum-CPIO (Scientific)

To,

The PIO,


ICAR-IISS, Bhopal


Through: Head SC&F Division

Ref: Request for information under Section 6(1) of the RTI Act,2005.

1. The division is not working on these aspects of weed management.
2. No, the division has not conducted any such study.
3. Invasive or alien weeds are introduced weeds in the country which has multiplied tremendously and becomes overpopulated to the extent that they started intervening with human activities and adversely affecting habitats causing ecological disturbances and economical losses. These weeds generally exhaust soil nutrients rapidly and cause extensive losses to crop yields once they enter agricultural fields, and are difficult to manage. They bring reduction to land values in affected areas.
4. No, the division has not conducted any such study.

Forwarded


20/1/23


20/01/23

(A K Vishwakarma)

Principal Scientist (Agronomy)

SC&F Division



ICAR-IISS Bhopal <pmecelliiss@gmail.com>

RTI reply _SBD-reg


1 message

Jyoti thakur <jkthakuriiss@gmail.com>
To: Amar Singh <abs980649@gmail.com>
Cc: ICAR-IISS Bhopal <pmecelliiss@gmail.com>

Wed, Feb 1, 2023 at 4:44 PM

Dear Sir,
Please find attached response from SBD, to the query raised under RTI. It may be edited suitably for necessary action.
Regards,

Dr. J. K Thakur
Senior Scientist (Agrl. Microbiology)
Indian Institute of Soil Science
Nabibagh, Bhopal.

 **RTI Answer.docx**
15K

Note

Sub: Response to RTI Application no. 270-1/IISS/RTI/2023 dated 18/01/2023-reg.

With reference to above subject, the sought information pertaining to Soil Biology Division is provided hereunder,

Sl. No	Information sought	Response
1	Any study....environment?	Not relevant to SBD
2	Any studywater in agriculture?	Not relevant to SBD
3	Threats posed toweedicides?	Not relevant to SBD
4	Any positive changes in soil observed when farmers shift from chemicals led fertilisers and pesticides farming to organic farming?	<p>In long term study conducted at IISS on effect of different nutrient management on soil health-</p> <ul style="list-style-type: none">• Improvement in soil organic carbon was recorded in treatment receiving organic sources of nutrients.• Soil microbial count for bacterial fungi and actinobacteria were higher in organically managed plot.• Higher soil biological activity measured in terms of soil enzyme activity such as dehydrogenase, FDA hydrolysis, phosphatase and β-glucosidase, were recorded in organic plot compared to chemically managed plots.