



INDIAN COUNCIL OF AGRICULTURAL RESEARCH
KRISHI ANUSANDHAN BHAVAN-II
PUSA, NEW DELHI-110 012

Tele fax: 91-11-25848369

parshotamsharma@yahoo.co.in

F.No. 1(3)/2007-SW & DF

Dated: 30th July, 2010

Subject: Transfer of RTI – received from Sh. D. D. Joshi for reply

Sir,

The following information has been sought under RTI Act by Sh. D. D. Joshi, H-2 Akash Bharati Apartments, Plot No. 24, I.P. Extension, Patparganj, Delhi- 110092. The information w.r.t. your Institute/University may kindly be furnished directly to the petitioner.

1. How many Neutron probes for determination of soil moisture have been purchased in the last 10 years by ICAR institutes and agricultural universities under the control of ICAR/DARE and are they handled by scientist/technicians trained to handled radiation instruments.
2. How many of the Neutron probes have been discarded during this period and what safety measures have been adopted to prevent radiation exposure to users and others who come in contact.
3. How these probes are stored in the institutes/universities/university departments and if the departments having these probes have the Radiation safety officer in the respective departments as per the guidelines for using radiation instruments.
4. In view of the recent accident involving disposal of radiation equipment by Delhi University what measures are being proposed to safeguard any such happening in institutes/agricultural universities.

ICAR /DARE may not impose any embargo on purchase of Neutron probe allowing non-destructive, quick, depth wise and repeated measurements of soil moisture . The guidelines on safer use including disposal/storage of the equipment are supplied alongwith the equipment at the time of purchase.

The RTI fees of Rs. 10/- (IPO No. 88E 35831 dated 25.05.2010) has been deposited into the account of ICAR.

Yours faithfully,

(P. D. Sharma)

Assistant Director General (Soils)

7/ Dr.A.Subba Rao
Director

Indian Institute of Soil Sciences (IISS)
Nabi Bagh, Berasia Road
Bhopal-462038, Madhya Pradesh

Copy to : Sh. D. D. Joshi, H-2 Akash Bharati Apartments, Plot No. 24, I.P. Extension, Patparganj, Delhi- 110092 for kind information.

RTI Matka,
TOP-PRIORITY

Head Division of Soil Physics for n.a. on the above
few points. Reply may be sent within a week.
Date: 17-8-10



INDIAN INSTITUTE of SOIL SCIENCE

Division of Soil Physics

Nabibagh, Berasia Road, Bhopal 462 038, M.P., India

Phone : 0755-2730970 Ext. 108, Fax: 0755-2733310

Mobile: 09685118892

E-mail: blaise_123@rediffmail.com

Dr. Blaise Desouza ARS
Principal Scientist & PIO

By Speed Post
Top- Priority RTI Matter

18 Aug 2010

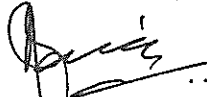
To
Sh. D. D. Joshi
H-2 Akash Bharati Apts
Plot No. 24
I P Extension
Patparganj
Delhi - 110092

Sir:

(Sub: RTI Info: Transfer of Your Application by ICAR)

The information furnished by the Office (Head of Soil Physics) possessing the Neutron Moisture Probes, duly endorsed, is enclosed for your kind perusal.

Yours faithfully,


18-8-10
(Blaise Desouza)

Encl. Replies to the Queries of L N Modi

CC:

Dr. P. D. Sharma ADG (Soils), I. C. A. R. Krishi Anusandhan Bhawan, Pusa
New Delhi -110 012

Dr

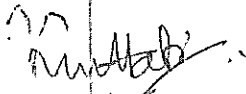
BY FAX & SPEED POST

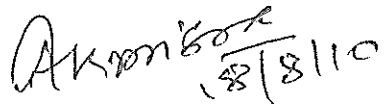
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Note

of enclosed
Apropos letter no. 1(3)/2007-SW & DF dated: 30.07.2010, pertinent information sought under RTI act is given below:

1. This institute has not purchased any neutron probe in the last ten years i.e. 2000 to 2010.
2. No neutron probe has been discarded during this period.
3. The institute has a neutron probe (Troxler make Depth Moisture Gauge 3332). The instrument was purchased in 1989. The institute does not have radiation safety officer. However, all safety measures as required for using the instrument are taken at the time of its use. The instrument when not in use is always kept inside its shipping case containing lead shield and special paraffin and the instrument is stored in its designated storage place made of concrete wall in the laboratory as per the guidelines.
4. Proper guidelines as outlined by the Atomic Energy Regulation Board will be followed at the time of the disposal of the equipment.


(KM Hati)
Sr. Scientist


(AK Misra)
Head, Division of Soil Physics

PIO
ISS, Bhopal