



ICAR

111
29/01/16
BY SPEED POST/FAX

भारतीय मृदा विज्ञान संस्थान (भा०कृ०अनु०प०)

नबीबाग बैरसिया रोड, भोपाल - 462038

ICAR-Indian Institute of Soil Science

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

Tel. No. (0755)2747375 EPABX: 2730970/2734221 (Ext. No. 210 & 262) Fax. No. (075) 2733310
Web: www.iiss.nic.in

Date: 09/01/2017

Application No. 111-12/IISS/RTI/2016

To,
Sh. Vipin Saxena
B 25, Rajendra Nagar, Avas Vikas Colony,
Izatnagar, Bareilly,
U.P. 243122

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

Sir,

Please find enclosed herewith the information in response to your application received at this end under RTI dated 27/12/2016. Further it is informed that the Appellate Authority is Director, ICAR-IISS, Bhopal and his telephone no. is 0755-2730946.

Yours sincerely


(R. Elanchezhian)

Principal Scientist & CPIO

Encl: Information containing one page.

Copy to:

Dr. P.P. Biswas,
Krishi Anusandhan Bhavan-II,
Indian Council of Agricultural Research,
Pusa, New Delhi-110012



271
30/11/17

ICAR-Indian Institute of Soil Science, Bhopal

Jan 02, 2017

Subject: Reply to RTI query received from Shri Vipin Saxena

Ref: F. No. NRM-12(1)/2016-SW&DF dated 20.12.2016 for the RTI request registration No. ICARH/R/2016/00240/1 dated 30.11.2016

1. I'm interested to know-----know the reasons behind this.

Mridaparikshak mini-lab. developed by ICAR-IISS, Bhopal is an original technology, which, when developed had the capability to estimate 10 soil health parameters viz., pH, EC, organic C, available N, P, K, S, Zn, Fe, and B. It gave quantitative results of these parameters and computed fertilizer nutrient recommendations based on soil test results. It had the system of transmitting the results to farmers' mobiles.

To the best of our knowledge, the technology developed by IAR is 'patent applied (2395/Del/2011)' and not a 'patented' technology.

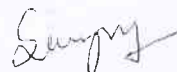
2. When IARI is given-----and IARI are ICAR institutes

The reasons behind giving the rights of preemption to M/s Nagarjuna Agrochemicals Pvt Ltd., Hyderabad is given as under:

Presently, M/s Nagarjuna Agrochemicals Pvt. Ltd., Hyderabad is availing/exercising the right of preemption for the manufacture and marketing of *Mridaparikshak*. The period of preemption is 5 years. This is as per the mutual consent of both the collaborating partners and following the instructions contained in S. No. 7, page 84 of "ICAR GUIDELINES FOR Intellectual Property Management and Technology Transfer/Commercialization" (Third reprint October, 2014). The document is available at <http://www.icar.org.in/files/ICAR-GuidelinesIPM&T-2014.pdf>.

ICAR-IISS, Bhopal has developed *Mridaparikshak* mini-lab in collaboration with M/s Nagarjuna Agrochemicals Pvt Ltd., Hyderabad under a contractual (collaborative) research project. The process of undertaking a contractual project is given in "ICAR. 2014. ICAR Rules and Guidelines for Professional Service Functions. Indian Council of Agricultural Research, New Delhi (Chapter 4)". The publication can be accessed at <http://www.icar.org.in/files/ICAR-Guidelines-PSF-2014.pdf>

There is no need to further comment on this as the information provided by the applicant in his question is only partially correct. STFR meter, developed by IARI, New Delhi, is a "patent applied", not a "patented" technology.


Sanjay Srivastava


Principal Investigator, *Mridaparikshak*

To,

Dr. R. Elanchezhian, PS & CPIO, ICAR-IISS, Bhopal

Sh. Sunil Kumar (APIO)

Welcome to IPAIRS Version 2.0

Application Status	
Detail	
APPLICATION NUMBER	2395/DEL/2011
APPLICANT NAME	INDIAN COUNCIL OF AGRICULTURAL RESEARCH (ICAR)
DATE OF FILING	24/08/2011 12:19:52
PRIORITY DATE	NA
TITLE OF INVENTION	"DIGITAL SOIL TEST AND FERTILIZER RECOMMENDATION (STFR) METER"
PUBLICATION DATE (U/S 11A)	11/10/2013
Application Status	
Request For Examination Date	24/08/2011 12:19:52
Status	Application Awaiting Examination
<p>Application Number Search Format</p> <p>Delhi 172/DEL/2001 or 172/DELNP/2001</p> <p>Kolkata 172/KOL/2001 or 172/KOLNP/2001 or 172/CAL/2001</p> <p>Mumbai 172/MUM/2001 or 172/MUMNP/2001 or 172/BOM/2001</p> <p>Chennai 172/CHE/2001 or 172/CHENP/2001 or 172/MAS/2001</p>	
<p>Disclaimer: The information under "Application Status" is dynamically retrieved and is under testing, therefore the information retrieved by this system is not valid for any legal proceedings under the Patents Act 1970. In case of any discrepancy you may contact the appropriate Patent Office or send your comments to following email IDs.</p> <p>Patent Office, Kolkata: kolkata-patent@nic.in</p> <p>Patent Office, Delhi: delhi-patent@nic.in</p> <p>Patent Office, Chennai: chennai-patent@nic.in</p> <p>Patent Office, Mumbai: mumbai-patent@nic.in</p>	
<p>Controller General of Patents, Designs and Trademarks</p> <p style="text-align: right;"></p>	



ICAR-Indian Institute of Soil Science, Bhopal

Jan 02, 2017

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Sanjay Srivastava

Principal Investigator, *Mridaparikshak*

To,

✓
Dr. R. Elanchezhian, PS & CPIO, ICAR-IISS, Bhopal

Sh. Sunil Kumar (APIO)

INDIAN COUNCIL OF AGRICULTURAL RESEARCH
KRISHI ANUSANDHAN BHAWAN – II, PUSA
NEW DELHI-110012

F.No.NRM-12(1)/2016-SW&DF

Dated 20.12. 2016

To

The Director
ICAR-Indian Institute Soil Science
Nabi Bagh, Bersia Road,
Bhopal-462038

Sub: - Transfer of RTI application – received from Shri VIPIN SAXENA, Izatnagar, Bareilly, UP.

Sir,

Please find enclosed an application under Section 6(3) of RTI Act received from Shri VIPIN SAXENA dated 30.11.2016 seeking information under RTI Act 2005. You are requested to provide requisite information to the applicant directly under intimation to the undersigned as the IISS, Bhopal is the custodian of the information.

Yours faithfully,

Biswas
20/12/16

(P.P. Biswas)
CPIO (Scientific & Tech)

Copy to:-Shri VIPIN SAXENA, B 25, Rajendra nagar, Avas Vikas Colony Bareilly, Pin: 243122.

CPIO

27/12/16
27/12

He may seek information from Dr. Sanyog Swarain (PI) and chairman NTRC (or Secy-P.)
27/12/16

RTI REQUEST DETAILS

Registration No. : ICARH/R/2016/00240/1	Date of Receipt : 30/11/2016
Type of Receipt : Local Receipt	Language of Request : English
Name : VIPIN SAXENA	Gender : Male
Address : B 25, Rajendra Nagar, Avas Vikas Colony, Izatnagar, Bareilly, Pin:243122	
State : Uttar Pradesh	Country : Details not provided
Phone No. : Details not provided	Mobile No. : 7417078200
Email : dicksonindia@gmail.com	
Status(Rural/Urban) : Details not provided	Education Status : Details not provided
Letter No. : 144837	Letter Date : 28/11/2016
Is Requester Below Poverty Line ? : No	Citizenship Status : Indian
Amount Paid : 0 (RTI fee is received by Indian Council of Agricultural Research (ICAR) Hqrs. (original recipient))	Mode of Payment : Cash
Does it concern the life or Liberty of a Person ? : No(Normal)	Request Pertains to : DR. P.P. BISWAS, Pr. Sci. (Soils)
Information Sought : Seeking information under RTI Act, 2005 through attached application	
Original RTI Text : Seeking information under RTI Act, 2005 through attached application	
<input type="button" value="Print"/> <input type="button" value="Save"/> <input type="button" value="Close"/>	

(Also forwarded to Adm(OP)
2020)

17/12/16
SMD

Pl. put up

16
02/12/2016

Sh JP

To
The Public Information Officer – ICAR
Krishi Bhawan
New Delhi 110 001

Kind Attn : Shri Anil K Sharma.

Application for seeking information under the Right to Information Act 2005

Part I

1. Name of the Applicant VIPIN SAXENA
2. Date of Birth 20/06/1973
3. Gender Male
4. Father's Full Name Sh. S.K.SAXENA
5. Mother's Full Name Late Mrs. Gayatri Saxena
6. Present Address 4/59,w.e.a,padam singh road ,karol bagh ,new delhi-110005
7. Address for Correspondence B-25,Rajendra Nagar,Avas-Vikas colony,Izatanagar,Bareilly (U.P.)- 243122
8. Phone: 07417078200
9. Email: dicksonindia@gmail.com

Part II

A. Specify the particulars of the information Sought for :

This application pertains to the Soil Testing Kit technology (known as STFR, Soil Test and Fertilizer recommendation) developed, patented by Indian Agricultural Research Institute, New Delhi in the year 2011 vide application No.2395/Del/2011 filed on 24th August 2011 and 1608/Del/2015 dt.03/06/2015. Zonal Technology Management of IARI has given this technology to many of the manufacturers to manufacture and sell.

To my surprise, Indian Institute of Soil Science Bhopal who is also an ICAR institute comes up suddenly with the same technology kit in 2015 tying up with Nagarjuna Agro Chemicals, Hyderabad and gives exclusive rights to them to manufacture and sell. IISS Bhopal letter to this effect is enclosed.

In this connection, I seek the following information under RTI act 2005 :

- (i) I'm interested to know on why Indian Institute of Soil Sciences, Bhopal has taken up the same task which was already done by IARI Pusa Road, New Delhi in the year 2012. Please note that IARI has already patented this technology. Kindly let me know the reasons behind this.
- (ii) When IARI is giving technology transfer to all the interested manufacturers, Indian Institute of Soil Science would have done the same which is not happening. I would like to know the reasons behind this and also I'm interested to know on how an another ICAR institute can develop a kit in collaboration with a private organization

भा.कृ.अनु.प.-भारतीय मृदा विज्ञान संस्थान

(भारतीय कृषि अनुसंधान परिषद्)

नबीबाग, बैरसिया रोड, भोपाल - 462 038 (म.प्र.), भारत

ICAR-Indian Institute of Soil Science

(Indian Council of Agricultural Research)

Nabi Bagh, Berasia Road, Bhopal - 462 038 (M.P.), India



भारतीय कृषि अनुसंधान परिषद्
भारत

Agriculture with a human touch

डॉ. अशोक के. पात्र

निदेशक

Dr. Ashok K. Patra

Director FISS, FNAAS

No PS/9-14/STK/98/

Dated 28.07.2016

To

Agricultural Production Commissioners/Principal Secretaries/
Secretaries/Commissioners/Directors (Agriculture)

Sub: Introducing upgraded model of 'Mridaparikshak' A Mini Lab for Estimation of Soil Health, Fertilizer Recommendation, and Preparation of Soil Health Card-Reg

Sir/Madam,

I feel happy to inform you that ICAR-Indian Institute of Soil Science, Bhopal, an institute under the Natural Resource Management (NRM) Division of Indian Council of Agricultural Research (ICAR) has developed a upgraded model of mini laboratory 'Mridaparikshak' that can estimate 12 important soil parameters viz., pH, EC, Organic carbon, and available forms of Nitrogen, Phosphorus, Potassium, Sulphur, Boron, Zinc, Iron, Manganese, and Copper. In addition, the Mridaparikshak Mini-Lab is also capable of analysing three more parameters viz., Gypsum Requirement, Lime Requirement, and Calcareousness.

This is a digital mobile quantitative soil test mini lab to provide soil testing service at farmers' doorstep. It is compatible with soil health card. The upgraded model of Mridaparikshak mini lab comes with smart soil pro, an instrument to estimate the soil parameters and displaying of fertilizer nutrient recommendations. In addition, this upgraded mini lab is supplied with shaker, electronic weighing balance, hot plate, sieves, etc. Further, the results of this upgraded model of "Mridaparikshak" mini lab can be disseminated quickly to farmers via SMS. The soil test reports can also be saved in the mini lab. It can be operated by young educated farmers/rural youth (12th Pass) with short training.

The quantity of chemical 'solutions' provided along with upgraded 'Mridaparikshak' is sufficient for analyzing 100 samples and the 'solutions' can be subsequently refilled. The price of Mridaparikshak Mini-Lab, with 12 important soil parameters and three additional parameters as indicated above, is Rs.86,000/ (Rupees Eighty Six Thousand Only) + Taxes, if any. And, the price of Refill for the analysis of 100 soil samples, each for 12 important soil parameters and three additional parameters is Rs. 17000/ (Rupees Seventeen Thousand Only) + Taxes, if any.

.....2/-



2015
International
Year of Soils

Healthy Soils for a Healthy Life

Phone : (0755) 2730946 (O)
(0755) 2743267 (R)

Fax : (0755) 2733310

Website : www.iiss.nic.in
Email : director@iiss.res.in
patraak@gmail.com



भारतीय कृषि अनुसंधान परिषद
INDIAN COUNCIL OF AGRICULTURAL RESEARCH
कृषि भवन, डॉ० राजेन्द्र प्रसाद मार्ग, नई दिल्ली-110 114
Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi 110 114

चालान / CHALLAN

(धनराशि जमा करने के लिए दो प्रतियों में तैयार करके कैशियर को प्रस्तुत किया जाए।/To be prepared in duplicate and presented to the Cashier for depositing amount)
(जमाकर्ता द्वारा भरा जाए/To be filled in by the depositor)

नाम, पदनाम तथा पता Name, Designation & Address	जमा की जाने वाली राशि का पूर्ण विवरण Full particulars of the remittance	धनराशि (रु०) Amount {Rs.}	लेखा शीर्ष जिसमें जमा किया जाना है Head of the Account to be credited
VIPIN SAXENA FARMER B-25, RAJENDRA NAGAR, AVAS VIKAS COLONEY, TEATANAGAR BAREILLY (UP) -243122	fees for RTI	10/-	PIO-ICAR

VIPIN
हस्ताक्षर / Signature

(कैशियर द्वारा भरे जाने के लिए/To be filled up by the Cashier)

दिनांक के रूप में जमा किया है।
Received a sum of Rs. 10 (Rupees Ten) प्राप्ति किये और जो कि प्राप्ति सं
vide Receipt No. 17724 dated 29/11/2016 refers.

(कैशियर), आई.सी.ए.
(Cashier), I.C.A.R.