

ACTION HISTORY OF RTI REQUEST No.WLIOI/R/E/21/00041**Applicant Name**

Bhushan Sharma

Text of Application

Dear Sir/Madam, I wish to know the equipment used by the Forensic lab at this institute to study various samples of blood/skin/hair seized during the smuggling of wild animals and their various body parts. I would like to know the following in specific: 1) Are the samples for species identification studied under an optical microscope or under a Scanning electron microscope? Please provide details and specifications of the one you are using. How many such microscopes do you have in your lab? 2) Are you using DNA techniques for the identification of species? How many DNA analyses were done during the last 03 years? 3) Who studies/analyses such samples? What are their expertise, qualification and their work experience? 4) What is the cost of DNA analysis and Morphological analysis for species identification at your lab/institute? 5) Can an individual also send a sample for DNA or morphological analyses for species identification at your lab/institute?

Reply of Application

kindly see the attached cover letter and Annexure-I

SN.	Action Taken	Date of Action	Action Taken By	Remarks
1	RTI REQUEST RECEIVED	18/06/2021	Nodal Officer	
2	REQUEST FORWARDED TO CPIO	21/06/2021	Nodal Officer	Forwarded to CPIO(s) : (1) P.K.Aggarwal
3	REQUEST DISPOSED OF	01/07/2021	P.K.Aggarwal- (CPIO)	

Print

[Print](#)

**Government of India
Wildlife Institute of India, Dehradun
Wildlife Institute of India
P.O.Box-18, Chandrabani, Dehradun, Uttarakhand,**

Dated: 01/07/2021

To

Shri Bhushan Sharma
MBS Services,G-9,187A,G.K House
sant nagar, east of Kailash
110065

Registration Number : WLIOI/R/E/21/00041

Dear Sir/Madam

I am to refer to your Request for Information under RTI Act 2005, received vide letter dated 18/06/2021 and to say that *kindly see the attached cover letter and Annexure-I.*

In case, you want to go for an appeal in connection with the information provided, you may appeal to the Appellate Authority indicated below within ***thirty days*** from the date of receipt of this letter.

Director, WII

FAA & Director

Address: Wildlife Institute of India Chandrabani Dehradun

Phone No.: 01352646101

Yours faithfully

**(P.K.Aggarwal)
CPIO & Deputy Registrar
Phone No.: 01352646110
Email : pka@wii.gov.in**

No. WII/RTI/CPIO/2021-22 (Qtr-I)/17

Date: 01 July, 2021

To,

Bhushan Sharma
 MBS Services, G-9,187A,
 G.K House, Sant Nagar, East of Kailash,
 New Delhi, Pin:110065
 Email: mbsservices01@gmail.com

Sub.: Information under RTI Act, 2005-reg.

Ref.: Your Online RTI No. WLIOI/R/E/21/00041 dated 18/06/2021

Sir,

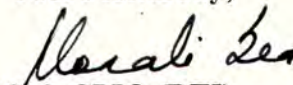
Please refer to your application cited above under RTI Act, 2005. In this context, point-wise response to your queries is given below:

Information Sought under RTI	Reply
I wish to know the equipment used by the Forensic lab at this institute to study various samples of blood/skin/hair seized during the smuggling of wild animals and their various body parts. I would like to know the following in specific:	Please see Annexure-I.
1) Are the samples for species identification studied under an optical microscope or under a Scanning electron microscope? Please provide details and specifications of the one you are using. How many such microscopes do you have in your lab?	Information not available.
2) Are you using DNA techniques for the identification of species? How many DNA analyses were done during the last 03 years?	
3) Who studies/analyses such samples? What are their expertise, qualification and their work experience?	
4) What is the cost of DNA analysis and Morphological analysis for species identification at your lab/institute?	
5) Can an individual also send a sample for DNA or morphological analyses for species identification at your lab/institute?	

If you are not satisfied with the aforesaid reply, you may appeal to the **Appellate Authority**
 i.e. "Director, Wildlife Institute of India, Post Box 18, Chandrabani, Dehradun – 248 001,
 Ph. 0135-2640910".

Thanking you,

Yours faithfully,


 NO & CPIO (RTI)

पत्रपेटी सं. 18, चन्द्रबनी, देहरादून - 248 001, उत्तराखण्ड, भारत
 Post Box No. 18, Chandrabani, Dehradun- 248001, Uttarakhand, INDIA
 ई.पी.ए.बी.एक्स : +91-135-2640111 से 2640115, फ़ैक्स : 0135-2640117
 EPABX : +91-135-2640111 to 2640115; Fax : 0135-2640117
 ई-मेल/Email : wii@wii.gov.in; वेब/website : www.wii.gov.in

List of some important equipment in the Wildlife Forensic Lab

Sl. No.	Description	Qty
1	BPL Refrigerator	1
2	X-ray view box	1
3	Leica Microscope	1
4	Optika Microscope	1
5	Pipet Stand	1
6	Remi Ultra Low Quick freezer with digital control	1
7	Lab India pH Meter	1
8	Distillation unit with stand	1
9	Sartorius Balance	1
10	Deep Freezer -80 degree	2
11	Water Distillation apparatus	1
12	Pro 200 hand held Homogenizer	1
13	BOD Incubator with shaker	1
14	Hot Air oven with air circulation	1
15	Spin Win Centrifuge	1
16	Spinix Vortex	1
17	Spin Hot Magnetic Stirrer	1
18	Blue Star -20 freeze	1
19	LG Microwave Oven 30 ltr	1
20	UVP, UV Trans illuminator with protective Google	1
21	Genel Minigel Electrophoresis system	2
22	Hoefer Scientific Gel Electrophoresis	1
23	Sanyo -40 Deep Freezer	2
24	Vestfrost -20 Deep Freezer	2
25	New Brunswick Scientific -80 Deep Freezer	2
26	Eppendorff minispin centrifuge	1
27	Amersham Pharmacia Hybridization Oven	1
28	Genel Vortex	1
29	Block Heater	1
30	Sigma 3K30 Refrigerated Centrifuge	1
31	Sigma 2-16 Centrifuge	1
32	Sigma Christ Centrifuge	1
33	Amersham Pharmacia GeneQuant Spectrophotometer	1
34	ABI GeneAmp 2700 PCR system	1
35	ABI GeneAmp 2720 PCR system	1
36	ABI 9800 Fast Thermal Cycler	1
37	MJ Research PTC-200 Gradient Cycler	1
38	Qiagen-Bio Robot E21	1
39	EpiChemi3 Darkroom Gel Documentation System	1
40	Millipore Milli-Q system	1
41	Refrigerated Circulator Bath	1
42	PAGE Gel Electrophoresis system	1
43	Amersham Pharmacia Electrophoresis power supply	2
44	ABI-3130 Genetic Analyzer	1
45	Stratagene-Mx3000P Real Time PCR system	1
46	ABI-3500 Genetic Analyzer	1
47	ABI Verity PCR Thermalcycler	6
48	Eppendorf Master Cycler	2
49	UVP Gel Documentation System	2
50	Eppendorf -80 degree freezer	1
52	Eppendorf Benchtop Centrifuge	1
53	BSL-II Biosafety cabinet	1
54	PCR Hood	2
55	Qiagen- QIAcube	1
56	Circulating water bath	1
57	Qiagen- QIAxpert Nucleic Acid Quantification System	1

Annexure-7