

By Speed Post

**File No. MoES/29/115/2012-RTI
Ministry of Earth Sciences
Government of India**

**Prithvi Bhawan, IMD Campus,
Lodhi Road, New Delhi.
Dated – 13th February, 2013.**

To,

Shri Dev Kumar Mondal
C/o Ranjan Kumar Mondal
Village & Post Radhanagar,
P.S. Namkhana, Distt. South 24 Parganas,
West Bengal.

Subject:-Information sought by Shri Dev Kumar Mondal C/o Ranjan Kumar Mondal Village & Post Radhanagar, P.S. Namkhana, Distt. South 24 Parganas, West Bengal under RTI Act

Sir,

Kindly refer to your appeal dated 22/01/2013 (received in this Ministry on 28/1/2013) on the above mentioned subject.

2. The reply provided by the concerned officer vide letters No. MoES/09-DS/3/2011-PC-IV dated 12/2/2013 of Ministry of Earth Sciences, New Delhi is enclosed for your information.

Encl:-As above.

Yours faithfully

**(B.K.Thakur)
CPIO & Sc 'B'**

Tel. No. 01124669535

Copy for information to:-

1. Deputy Secretary (ICC), MoES, New Delhi.
2. Dr. M. Sudhakar, Transparency Officer, MoES, New Delhi.
3. PPS to Secretary / JS, MoES, New Delhi.
- ✓ 4. In charge IT (Shri Krishnan) to upload the reply on web.

भारत सरकार
GOVERNMENT OF INDIA
पृथ्वी विज्ञान मंत्रालय
MINISTRY OF EARTH SCIENCES
पृथ्वी भवन, लोदी रोड, नई दिल्ली-110003
Prithvi Bhavan, Lodhi Road, New Delhi-110003

FAX : 91-11-24629779

PHONE :

संख्या

No. MoES/09-DS/3/2011 PC-IV

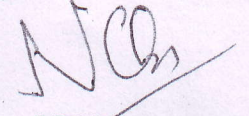
नई दिल्ली-110003

New Delhi-110003 12.2.2013

OFFICE MEMORANDUM

Subject: information sought by Shri Deb Kumar Mondal C/o Shri Ranjan Kumar Modal through his application dated 16.10.2012.

Please refer to this office OM no. MoES/29/115/2012-RTI dated 13 December, 2012 on the above mentioned subject. The requisite information received so far from the concerned institutes are enclosed as Annexure-1 for providing suitable reply to the applicant.


(N.Khare)
Scientist 'F'

To,

Shri B.K Thakur, Sct. 'B', CPIO & Scientist 'B', MoES

Ministry of Earth Sciences

Reference OM No. MoES/29/86/2012-RTI dated 29 January 2013 received from CPIO & Sct. 'B' Shri B.K Thakur regarding application dated 16.10.2012 from Shri Deb Kumar Mondal to seek information under RTI Act 2005.

In this context, the following replies have been received from the concerned organization on the queries raised by above mentioned applicant:-

Response to query 1 a to c:

A. *Project Title:* Chemical and Pharmacological Investigation of Indian Marine Poisonous Fishes

PI: Prof. Jharna Ray, S. N. Pradhan Centre for Neurosciences, University of Calcutta, Kolkata; *Sanction period:* 2007- 2012

(a)

- *Number of Field Trips made by Prof. J Ray and her group [Date and duration]*
[April 1, 2010 to March 31, 2011] – 65 (approx.); Duration - 2-12 days/trip
[April 1, 2011 to March 31, 2012] – 15 (approx.); Duration - 2-11 days/trip
- *Amount spent for Field*
Rs.7.5 lakhs (approx) [2010-2011]; Rs.0.9 lakhs (approx) [2011-2012]
- *Specimen collected*
~ 60 [2010-2011]; ~ 20 [2011-2012]

(b)

- *Total amount of money spent for field related purposes (including travel, food, lodging):*
Rs.7.5 lakhs (approx) [2010-2011]; Rs.0.9 lakhs (approx) [2011-2012]

(c)

- *No of new specimen identified* – 17 [2010-2011] and 3 [2011-2012]
- *Name of the Institute identified specimens* – ZSI, Kolkata

Response to queries 2 a to b

Organization	No. of Field trips made	No. of Specimen collected	Amount Spent
CSMCRI, Bhavnagar	93	204	1,80,481/-
IMMT	1	7	32,414/-
CAS in Marine Biology, Annamalai University.	Information enclosed as Annexure- A		
Rest of the Organizations	Information will be provided on receipt of requisite input from concerned organizations		

NKhare
11/12/13
N.Khare
Director

"Potential Drugs From Selected Marine Invertebrates and Plants From Indian Waters"

CAS in Marine Biology, Annamalai University, Parangipettai- 608 502.
Tamil Nadu-India

Principal Investigator – Dr.A.Shanmugam

1st April 2010 to 31st March 2011

Pre monsoon (July - September)

Sl. No	Date	Stations	Locations (Lat & Long)	*Seaweeds	**Seagrasses	Sponges	Sea anemone	Total no. of species / specimen collected
1	3-07-10 10-09-10	Kovalam	13°06'N;80°18'E	2	---	---	---	2
2	10-07-10 15-09-10	Veerampattinam	11°54'N;79°49'E	2	---	---	---	2
3	14-8-10 1-09-10	Tranquebar	11°01'N; 79°51'E	2	---	---	---	2
4	17-07-10 7-08-10	Thondi	09°44'N;79°02'E	2	1	3	---	6
5	24-07-10 21-08-10	Devipattinam	09°28'N;78°53'E	1	2	3	1	7
6	1-08-10 4-09-10	Ervadi	9° 15' N;78° 51'E	4	1	---	---	5
7	28-08-10 18-09-10	Vallinokkam	9°10'N; 78°39'E	1	---	---	---	1
8	31-07-10 11-08-10	Tuticorin	8° 48' N; 78° 11'E	---	1	9	---	10
9	27-08-10 26-09-10	Thiruchendur	08°29'N;78°07'E	4	---	---	---	4
10	17-08-10 23-09-10	Kanyakumari	08°04' N;77°36' E	3	---	---	---	3
		Total		21	5	15	1	42

* Wet weight of the seaweeds collected – 329 kg

** Wet weight of the seagrasses collected - 84 kg

Seahorses- Since permission was not granted even after the presentation of project proposal before the Technical committee of Tamil Nadu forest department by the Principal Chief Conservation of Forest & Chief Wild Life warden of Tamil Nadu, so the seahorses were not collected. The same information has also been informed to the steering committee.

11.02.13
Dr.A.SHANMUGAM, Ph.D.
Dip.L.C.S.(Pelgriith)

PROFESSOR
CAS in Marine Biology
Faculty of Marine Sciences
Annamalai University
Parangipettai-608 502

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1st April 2011 to 31st March 2012

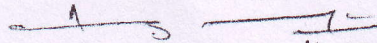
Pre monsoon (July - September)

Date	Stations	Locations (Lat & Long)	*Seaweeds	**Seagrasses	Sponges	Sea anemone	Total of speci specim collect
07-07-11 17-07-11	Manapad	08°22'N; 78°03'E	3	--	2	--	5
08-07-11 18-07-11	Kayalpattinam	08°34'N; 78°07'E	2	--	--	1	3
14-07-11 21-07-11	Euticorin harbour	08°83' N; 78°07'E	5	1	3	--	9
03-08-11 10-08-11	Uvari	08°77' N; 77°07'E	3	--	--	--	3
04-08-11 11-08-11	Idinthakarai	08°17'N; 77.74'E	3	--	--	--	3
18-08-11 29-08-11	Vattakottai	08°08'N; 77.29'E	1	--	--	--	1
26-08-11 31-08-11	Anjugramam	08°08'N; 77.35'E	2	--	--	--	2
08-09-11 15-09-11	Kootapuli	08°72'N; 77.60'E	3	--	--	--	3
09-09-11 16-09-11	Arokiyapuram	08°78'N; 78.14'E	4	1	2	--	7
23-09-11 27-09-11	Vedalai	09°67'N; 78.8'E	3	--	--	2	5
	Total		29	2	7	3	41

* Wet weight of the seaweeds collected – 436 kg

** Wet weight of the seagrasses collected - 42 kg

Seahorses- Since permission was not granted even after the presentation of project proposal before the Technical committee of Tamil Nadu forest department by the Principal Chief Conservation of Forest & Chief Wild Life warden of Tamil Nadu, so the seahorses were not collected. The same information has also been informed to the steering committee.


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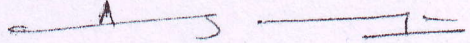
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Tamil Nadu-India

Principal Investigator – Dr.A.Shanmugam

2010-2011- Funds Details

S.No	Item	Funds year marked and sanctioned by MoES	Total grants received	Actual amount utilized	Balance
A	Non recurring:	---	---	---	---
1	Equipment	---	---	---	---
B.	Recurring	---	---	---	---
1	Manpower	2,30,400	2,30,400	2,49,996	(-) 39,192
2	Consumables	3,00,000	3,00,000	3,00,000	900
3	Contingencies	1,00,000	1,00,000	1,00,000	9,596
4	*Travel	2,01,600	2,01,600	2,01,600	9,100
5	Over head charges	1,00,000	1,00,000	1,00,000	---
	Total	9,32,000	9,32,000	9,51,596	(-) 19,596

* Amount Spent for Field Trip -2010-2011 – Rs. 2,01,600/-


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1st April 2011 to 31st March 2012


Pre monsoon (July - September)

Sl. No	Date	Stations	Locations (Lat & Long)	*Seaweeds	**Seagrasses	Sponges	Sea anemone	Total of speci collect
1	07-07-11 17-07-11	Manapad	08°22'N; 78°03'E	3	--	2	--	5
2	08-07-11 18-07-11	Kayalpattinam	08°34'N; 78°07'E	2	--	--	1	3
3	14-07-11 21-07-11	Tuticorin harbour	08°83' N; 78°07'E	5	1	3	--	9
4	03-08-11 10-08-11	Uvari	08°77' N; 77°07'E	3	--	--	--	3
5	04-08-11 11-08-11	Idinthakarai	08°17'N; 77.74'E	3	--	--	--	3
6	18-08-11 29-08-11	Vattakottai	08°08'N; 77.29'E	1	--	--	--	1
7	26-08-11 31-08-11	Anjugramam	08°08'N; 77.35'E	2	--	--	--	2
8	08-09-11 15-09-11	Kootapuli	08°72'N; 77.60'E	3	--	--	--	3
9	09-09-11 16-09-11	Arokiyapuram	08°78'N; 78.14'E	4	1	2	--	7
10	23-09-11 27-09-11	Vedalai	09°67'N; 78.8'E	3	--	--	2	5
		Total		29	2	7	3	41

* Wet weight of the seaweeds collected – 436 kg

** Wet weight of the seagrasses collected - 42 kg

Seahorses- Since permission was not granted even after the presentation of project proposal before the Technical committee of Tamil Nadu forest department by the Principal Chief Conservation of Forest & Chief Wild Life warden of Tamil Nadu, so the seahorses were not collected. The same information has also been informed to the steering committee.


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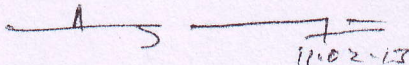
Post monsoon (January - March)

Date	Stations	Locations (Lat & Long)	*Seaweeds	**Seagrasses	Sponges	Sea anemone	Total r speci speci collec
07-01-12 28-01-12	Manapad	08°22'N; 78°03'E	3	--	1	--	4
08-01-12 29-01-12	Kayalpattinam	08°34'N; 78°07'E	2	--	--	1	3
15-01-12 25-02-12	Tuticorin harbour	08°83' N; 78°07'E	4	1	2	--	7
17-01-12 04-02-12	Uvari	08°77' N; 77°07'E	3	--	--	--	3
11-02-12 28-02-12	Idinthakarai	08°17'N; 77.74'E	4	--	--	--	4
18-02-12 29-02-12	Vattakottai	08°08'N; 77.29'E	2	--	2	--	4
03-03-12 15-03-12	Anjugramam	08°08'N; 77.35'E	2	--	2	--	4
10-03-12 20-03-12	Kootapuli	08°72'N; 77.60'E	1	--	--	--	1
17-03-12 21-03-12	Arokiyapuram	08°78'N; 78.14'E	1	1	2	--	4
24-03-12 31-03-12	Vedalai	09°67'N; 78.8'E	1	--	--	2	3
	Total		23	2	9	3	37

* Wet weight of the seaweeds collected – 355 kg

** Wet weight of the seagrasses collected - 40 kg

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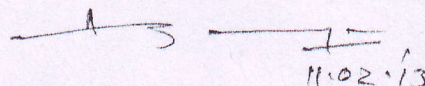
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Tamil Nadu-India

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Total no. of collections and species/ specimen collected during 2010-2012

Sl. No.	No. of collections made		Total no. of species / specimen collected	
	1 st April 2010 to 31 st March 2011	1 st April 2011 to 31 st March 2012	1 st April 2010 to 31 st March 2011	1 st April 2011 to 31 st March 2012
1	40	40	82	78


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