

GOVERNMENT OF INDIA  
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

**LOK SABHA**  
**UNSTARRED QUESTION NO.2671**  
TO BE ANSWERED ON 10.05.2016

**Threatened Species**

2671. DR. KIRIT P. SOLANKI:

Will the Minister of ENVIRONMENT, FORESTS AND CLIMATE CHANGE be pleased to state:

- (a) the details of threatened species in the Indian seas, species-wise;
- (b) whether such threatened species were found dead on the sea shore and if so, the details thereof, species-wise;
- (c) the number of Indo-Pacific humpback dolphin and whale found dead in Mumbai and other parts of the country; and
- (d) the steps being taken by the Government to rescue the whales washed ashore on the Indian coasts?

**ANSWER**

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE

(SHRI PRAKASH JAVADEKAR)

- (a) The details of marine species that are considered to be threatened and thereby listed in the Schedules of the Wild Life (Protection) Act, 1972 are given in **Annexure**.
- (b) and (c) As per the information available in the Ministry, the following deaths of marine animals were noted since January 2016:
  - (a) 1711 number of carcasses of Olive Ridley Turtles have been detected near Gahirmatha Sanctuary, Odisha from 1.11.2015 to 31.3.2016. Besides, six dolphins had died along the coast of Tamil Nadu since January 2016.
  - (b) 74 short finned pilot whales were found dead near the Gulf of Mannar Biosphere reserve, Tamil Nadu in January 2016.
  - (c) One Bryde's Whale was washed ashore dead on Mumbai coast in January 2016.

- (d) The respective State Forest Departments initiate rapid action in coordination with other Departments like Fisheries, Maritime Board, Coast Guard, Animal Husbandry, Non Governmental Organizations, scientific institutions, local people etc for rescue of the stranded live whales/dolphins. Further, fishermen along the coast have been sensitized for immediate reporting of whales/dolphins moving close to the shoreline, so that immediate action is taken in case of any emergency

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ANNEXURE REFERRED TO IN REPLY TO PART (a) OF THE LOK SABHA  
UNSTARRED QUESTION NO 2671 REGARDING 'THREATENED SPECIES' BY DR.  
KIRIT P. SOLANKI DUE FOR REPLY ON 10.05.2016

Details of endangered species in Indian sea/waters listed in the Wild Life (Protection) Act,  
1972

SCHEDULE I

**PART I**  
MAMMALS

1. *Catecean* species
2. Dugong (*Dugong dugon*)
3. Gangetic dolphin (*Platanista gangetica*)
4. Little Indian Porpoise (*Neomeris phocenooides*)
5. Clawless Otter (*Aonyx cinerea*)
6. Snubfin Dolphin (*Oreaella brevezastris*)

**PART II**

AMPHIBIANS AND REPTILES

1. Audithia Turtle (*Pelochelys bibroni*)
2. Crocodiles (including the Estuarine or salt water crocodile) (*Crocodilus porosus* and *Crocodilus palustris*)
3. Terrapin (*Batagur basika*)
4. Eastern Hill Terrapin (*Melanochelys tricarinata*)
5. Gharial (*Gavialis gangeticus*)
6. Ganges Soft-shelled Turtle (*Trionyx gangeticus*)
7. Green Sea Turtle (*Chelonia mydas*)
8. Hawksbill Turtle (*Eretmochelys imbricata inlscata*)
9. Indian Soft-shelled Turtle (*Lissemys punctata punctata*)
10. Kerala Forest Terrapin (*Hoesemys sylratica*)
11. Large Bengal Monitor Lizard (*Varanus bengalensis*)
12. Leathery Turtle (*Dermochelys coriacea*)
13. Logger Head Turtle (*Caretta caretta*)

14. Olive Back Logger Head Turtle (*Lepidochelys olivacea*)
15. Peacock-marked Soft-shelled Turtle (*Trionyx hurum*)
16. Sail terrapin (*Kachuga kachuga*)
17. Spotted black Terrapin (*Geoclemys hamiltoni*)

## **PART IIA**

### **FISHES**

1. Whale Shark (*Rhincodon typus*)
2. Shark and Ray
  - (i) *Anoxypristis cuspidata*
  - (ii) *Carcharhinus hemiodon*
  - (iii) *Glyphis gangeticus*
  - (iv) *Glyphis glyphis*
  - (v) *Himantura fluviatilis*
  - (vi) *Pristis microdon*
  - (vii) *Pristis zijsron*
  - (viii) *Rhynchobatus djiddensis*
  - (ix) *Urogymus asperrimus*.
3. Sea Horse ( All *Sygnathidians*)
4. Giant Grouper ( *Ephinephelus lanceolatus*)

## **PART IV**

### **CRUSTACEA AND INSECTS**

1. Coconut or Robber Crab (*Bigrus latro*)

## **PART IVA**

### **COELENTERATES**

- 1 Reef Building Coral (All *Scleractinians*)
2. Black Coral (All *Antipatharians*)
3. Organ Pipe Coral (*Tubipora musica*)
4. Fire Coral (All *Millipora* Species)
5. Sea Fan (All *Gorgonians*)

## **PART IVB**

### **MOLLUSCA**

1. *Cassis cornuta*
2. *Charonia tritonis*
3. *Conus milneedwardsi*
4. *Cypraecassis rufa*
5. *Hippopus hippopus*
6. *Nautilus pompilius*
7. *Tridacna maxima*
8. *Tridacna squamosa*
9. *Tudicla spirallus*.

### **PART IV-C ECHINODERMATA**

Sea Cucumber (All *Holothurians*)

## **SCHEDULE II**

### **PART I**

1. Cetatean spp. (other than those listed in Sch. I and Sch. II, Part II)

### **PART II**

1. Otters (*Luthra*, *L. perspicillata*)
2. Sperm whale (*Physeter macrocephalus*)
3. Dog-faced water snake (*Carbrus rhynchops*)

## **SCHEDULE-III**

1. Sponges (all *Calcareans*)

## SCHEDULE IV

1. Hydrophidae (Fresh water and sea snakes)
  1. Fresh Water Frogs (*Rana* spp.)
  2. Three-keeled Turtle (*Geoemydastricarinata*)
  3. Tortoise (*Testudinidae*, *Tryonychidae*)
  
1. Horseshoe Crabs ( *Tachypleaus gigas* and *Carcinoscopius rotundicaudata*)

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