GOVERNMENT OF INDIA MINISTRY OF EARTH SCIENCES LOK SABHA UNSTARRED QUESTION No. 3118 TO BE ANSWERED ON FRIDAY, DECEMBER 06, 2019

SEA EROSION

3118. **PROF. SAUGATA RAY:**

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) the details of the metros and towns in the country which are under threat of sea erosion and rise of sea level;
- (b) whether the Government has issued any warning on new construction in areas under threat of sea erosion and rise of sea level; and
- (c) the details of the preparations/action plan proposed by the Government to save the lives and property in such areas?

ANSWER

MINISTER FOR MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTRY OF EARTH SCIENCES (DR. HARSH VARDHAN)

(a) National Centre for Coastal Research (NCCR) an attached office of Ministry of Earth Sciences (MoES) monitors Shoreline Changes along Indian Coast.

List of erosion hot-spot locations along Indian coast is provided at Annexure-I.

- (b) No Sir. MoES, Government of India has not issued any warning on new construction in areas under threat of sea erosion and rise of sea level.
- (c) The Ministry of Environment Forest & Climate Change has issued the Coastal Regulation Zone (CRZ) 2019, Notification with a view to conserve and protect the unique environment of the coastal stretches and marine areas, besides livelihood security to the fisher communities and other local communities in the coastal areas. The new constructions in coastal areas are being governed by this notification. Further, the National Disaster Management Plan (NDMP) implemented and monitored by the Ministry of Home Affairs provides for facilitating preparation general framework of Disaster Management Plan by States, Union Territories and Central Ministries for all phases of disaster management.

ID	State	District	Location	
1	GUJARAT	КАСНСНН	Mundra	
2	GUJARAT	BHAVNAGAR	Ghogha	
3	GUJARAT	BHAVNAGAR	Nava Ratanpar	
4	GUJARAT	BHAVNAGAR	JasparaMandva	
5	GUJARAT	GIR SOMNATH	Adri	
6	GUJARAT	GIR SOMNATH	Navapara	
7	GUJARAT	NAVSARI	Borsi	
8	GUJARAT	NAVSARI	Onjal	
9	MAHARASHTRA	THANE	Tarapore	
10	MAHARASHTRA	MUMBAI SUBURBAN	Gorai	
11	MAHARASHTRA	RAIGARH	Shirgaon	
12	MAHARASHTRA	RAIGARH	Murud	
13	MAHARASHTRA	RAIGARH	Srivardhan	
14	MAHARASHTRA	RATNAGIRI	Anjarle	
15	MAHARASHTRA	RATNAGIRI	Dabhol	
16	MAHARASHTRA	SINDHUDURG	Vengurla	
17	GOA	NORTH GOA	Keri	
18	GOA	SOUTH GOA	Mobor	
19	GOA	SOUTH GOA	Talpona	
20	KARNATAKA	UTTARA KANNADA	Devbag	
21	KARNATAKA	UTTARA KANNADA	Karwar	
22	KARNATAKA	UTTARA KANNADA	Apsarakonda	
23	KARNATAKA	UDUPI	Kirimanjeshwara	
24	KARNATAKA	UDUPI	Maravanthey	
25	KARNATAKA	UDUPI	Yeramal	
26	KARNATAKA	DAKSHINA KANNAD	Mukka	
27	KARNATAKA	DAKSHINA KANNAD	Ullal	
28	KERALA	KASARAGOD	Kasarkod	
29	KERALA	KASARAGOD	Valiyaparamba	
30	KERALA	KOZHIKODE	Pakkayil	
31	KERALA	KOZHIKODE	Chettikulam	
32	KERALA	MALAPPURAM	Ariyallur	
33	KERALA	MALAPPURAM	Ponnani	
34	KERALA	ALAPPUZHA	Vettackal	
35	KERALA	ALAPPUZHA	Gurumandiram	
36	KERALA	ALAPPUZHA	Ambalapuzha	
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37	KERALA	KOLLAM	Parayakadavu
38	KERALA	THIRUVANANTHAPURAM	-
39	KERALA	THIRUVANANTHAPURAM	Valiyathura
40	TAMIL NADU	KANNIYAKUMARI	Kovalam
41	TAMIL NADU	KANNIYAKUMARI	Muttam
42	TAMIL NADU	KANNIYAKUMARI	Pillayarkovil
43	TAMIL NADU	KANNIYAKUMARI	Mandakad
44	TAMIL NADU	KANNIYAKUMARI	Vaniakudi
45	TAMIL NADU	KANNIYAKUMARI	Midalam
46	TAMIL NADU	KANNIYAKUMARI	Melmidalam
47	TAMIL NADU	KANNIYAKUMARI	Putturai
48	TAMIL NADU	THOOTHUKUDI	Tiruchchendur
49	TAMIL NADU	THANJAVUR	Kilathotam
50	TAMIL NADU	NAGAPATTINAM	Pattanachcheri
51	PUDUCHERRY	KARAIKAL	Kilinjimedu
52	PUDUCHERRY	KARAIKAL	Kasakkudimedu
53	PUDUCHERRY	KARAIKAL	Akkampettai
54	TAMIL NADU	NAGAPATTINAM	Tarangambadi
55	TAMIL NADU	NAGAPATTINAM	Kaveripattinam
56	TAMIL NADU	VILLUPURAM	Nadukuppam
57	TAMIL NADU	VILLUPURAM	ChinnaMudaliyarchavadi
58	TAMIL NADU	VILLUPURAM	PeriyaMudaliyarchavadi
59	TAMIL NADU	VILLUPURAM	Bommaiyarpalaiyam
60	TAMIL NADU	VILLUPURAM	Chinnakakapettai
61	TAMIL NADU	VILLUPURAM	Kalapettai
62	TAMIL NADU	KANCHEEPURAM	Chinnakuppam
63	TAMIL NADU	KANCHEEPURAM	Nadukuppam
64	TAMIL NADU	KANCHEEPURAM	Periyakuppam
65	TAMIL NADU	KANCHEEPURAM	Chinnakuppam
66	TAMIL NADU	KANCHEEPURAM	Oyalikuppam
67	TAMIL NADU	THIRUVALLUR	Thiruvottiyur
68	TAMIL NADU	THIRUVALLUR	Kasikovilkuppam
69	TAMIL NADU	THIRUVALLUR	Chinnakuppam
70	TAMIL NADU	THIRUVALLUR	Periyakuppam
71		NELLORE	Pulicat
72	ANDHRA PRADESH	NELLORE	Govundapalem

73	ANDHRA PRADESH	KRISHNA	Sorlangonti
74	ANDHRA PRADESH	EAST GODAVARI	Suryasanyanam
75	ANDHRA PRADESH	EAST GODAVARI	Gadimoga
76	ANDHRA PRADESH	EAST GODAVARI	Uppada
77	ANDHRA PRADESH	VISHAKHAPATNAM	
	_	_	Chepalapada
78	ODISHA	GANJAM	Ganjam Port North
79	ODISHA	JAGATHSINGPUR	Sahadabedi
80	ODISHA	KENDARAPARA	Pentha
81	ODISHA	KENDARAPARA	Satavaya
82	ODISHA	KENDARAPARA	Gahiramatha
83	WEST BENGAL	SOUTH 24 PARGANAS	Bulchery island
84	WEST BENGAL	NORTH 24 PARGANAS	Bhangadunr Island
85	WEST BENGAL	SOUTH 24 PARGANAS	Island
86	WEST BENGAL	SOUTH 24 PARGANAS	Henry Island
87	WEST BENGAL	NORTH 24 PARGANAS	Dalhousie Island
88	WEST BENGAL	SOUTH 24 PARGANAS	Gobardhanpur
89	WEST BENGAL	NORTH 24 PARGANAS	Chaimari
90	WEST BENGAL	SOUTH 24 PARGANAS	Baliara
91	WEST BENGAL	NORTH 24 PARGANAS	Mechva
92	WEST BENGAL	NORTH 24 PARGANAS	Bagmara
02	WEST BENGAL	SOUTH 24 PARGANAS	Plot L
93			Southernportion
94	WEST BENGAL	SOUTH 24 PARGANAS	Bisalakshmipur
95	WEST BENGAL	MEDINIPUR	JamraShyampur
96	WEST BENGAL	SOUTH 24 PARGANAS	Sagar
97	WEST BENGAL	MEDINIPUR	Mandarmani
98	WEST BENGAL	MEDINIPUR	Bhogpur
