GOVERNMENT OF INDIA MINISTRY OF HOME AFFAIRS

LOK SABHA STARRED QUESTION NO. *29

TO BE ANSWERED ON THE 19TH NOVEMBER, 2019/ KARTIKA 28, 1941 (SAKA)

LOSSES DUE TO HEAVY RAINS AND FLOODS

*29. SHRI BIDYUT BARAN MAHATO: DR. SUKANTA MAJUMDAR:

Will the Minister of HOME AFFAIRS be pleased to state:

- (a) whether many States in the country were affected by heavy rains and floods in the recent months and if so, the details thereof, State/UT-wise;
- (b) the number of persons killed, injured and missing, the extent of loss of cattle and the details of damage to property including dams, bridges, roads, standing crops and high value horticulture crops reported, State/UT-wise;
- (c) the details of proposals received from the State Governments to compensate the said losses and the assistance sanctioned and released by the Union Government along with the criteria adopted for sanction of assistance, State/UT-wise;
- (d) whether the Government has sent Central Teams to the affected States to evaluate and ascertain the extent of crop and other losses, if so, the details and the outcome of assessment by the Central Teams;
- (e) the details of NDRF teams deployed in the affected States along with the number of persons rescued, State/UT-wise; and
- (f) the measures taken to evolve a permanent mechanism to deal with such calamities along with the steps taken/being taken by the Government for providing training and scientific knowledge to the farmers to minimize such crop losses due to heavy rains and floods in the country?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI NITYANAND RAI)

(a) to (f): A statement is laid on the Table of the House.

STATEMENT IN REPLY TO THE LOK SABHA STARRED QUESTION NO. *29 FOR 19.11.2019

- (a) and (b): During the South-west Monsoon, 2019, a number of States/UTs are reported to have been affected by floods. As per information received from the State Governments/ UTs, 2,391 human lives and 15729 cattle were lost, 8,00,067 houses were damaged and 63.975 lakh hectares of cropped areas were affected due to floods/cloudburst/landslide during south-west monsoon, 2019. Details of the losses due to floods/ landslides/ cloudburst and other Hydro-meteorological hazards, as reported by the State Governments/ Union Territories during the south-west monsoon 2019 are at Annexure-I.
- (c) and (d): Primary responsibility for disaster management rests with the State Governments. Central Government extends all possible logistics and financial support to the States to supplement their efforts to meet the situation effectively. The State Governments undertake assessment of damages and provide financial relief in the wake of natural disasters including floods, from the State Disaster Response Fund (SDRF) already placed at their disposal. Additional financial assistance is extended from the National Disaster Response Fund (NDRF) as per the laid down procedure, which includes an assessment based on the visit of an Inter-Ministerial Central Team (IMCT). Following the recent floods and rain oriented calamities, the Government of India has taken a significant decision on 19.08.2019 that the IMCT will

henceforth be constituted immediately in the aftermath of any natural calamity of severe nature, before receipt of memorandum, which will visit the affected areas of the States so as to have the first hand assessment of the damages caused and the relief work carried out by the State Administration.

Accordingly, Ministry of Home Affairs has constituted IMCTs for 14 States *viz.* Assam, Meghalaya, Tripura, Bihar, Uttarakhand, Himachal Pradesh, Gujarat, Rajasthan, Maharashtra, Karnataka, Kerala, Punjab, Madhya Pradesh & Uttar Pradesh. IMCTs have visited the affected areas of 13 States for on-the-spot assessment of damages due to floods, 2019. The Government of Gujarat has informed that it does not intend to submit a memorandum for seeking assistance from National Disaster Response Fund. Further, only 11 State Governments have so far submitted their Memorandum seeking additional financial assistance from NDRF. Further, additional financial assistance under NDRF to the States will be considered as per the laid down procedure.

(e): During the floods, peak deployment of National Disaster Response Force was 176 teams (on 08.08.2019). National Disaster Response Force has rescued/evacuated 98962 persons and rescued 617 livestock and provided medical assistance to 23,869 persons in the country. State-wise details of deployment of National Disaster Response Force and their floods operations during Monsoon Season, 2019 is at Annexure-II.

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(f): Based on the forecast of weather and Monsoon the appropriate cropping pattern is recommended for the benefits of the farmers. Indian Council of Agriculture Research - Central Research Institute of Dryland Agriculture Hyderabad in collaboration with State Agriculture Universities prepares crop contingency plan for all problematic districts in the country to sustain agriculture production in the eventuality of any sudden change in weather. Based on the Crop Weather Watch Report advisories are issued to the States/ Union Territories for implementation of contingency plans. Besides there is also a system to send weather based advisory to registered farmers by SMS through m-kisan portal.

Reported loss by States/ UTs due to flood/ landslides/ Hydrometeorological hazards during South-West monsoon-2019 (Provisional 01.06.2019 to 14.11.2019) Croped Area (lac **Human Lives** S/NO STATE/UT Cattle Lost **House Damaged** Hc.) Arunachal Pr. Assam 2.14 Bihar 2.61 Chhattisgarh 0.018 Goa Gujarat Haryana ΗР Karnataka 9.35 Kerala 0.31 MP 6.04 Maharashtra 4.17 Meghalaya Mizoram Nagaland Odisha 1.49 Punjab 1.51 Rajasthan 27.36 Sikkim Tamil Nadu Tripura 0.014 Uttar Pradesh 8.88 Uttarakhand 0.003 West Bengal 80.0 UT of J&K UT of Ladakh Total 63.975

STATEWISE SUMMARY OF FLOOD OPS OF NDRF DURING SOUTH-WEST MONSOON SEASON-2019 W.E.F. 01ST MAY TO 31ST OCTOBER 2019

	W.E.F.	UI MAYI	ACHIEVEMENTS		
SL. NO.	State	No. of Teams deployed	Persons Rescued/ Evacuated	Live-stock Rescued	Medical assistance Provided
1	Andhra Pradesh	12	2560	76	0
2	Arunachal Pradesh	1	0	0	0
3	Assam	28	9867	47	6062
4	Bihar	62	17707	46	9995
5	Dadar & Nagar Haveli	1	0	0	0
6	Delhi	4	22	27	0
7	Gujarat	48	4895	62	2853
8	Haryana	2	14	0	0
9	Himachal Pradesh	3	8	0	0
10	Jharkhand	2	433	44	84
11	Karnataka	28	9749	82	0
12	Kerala	23	3305	2	0
13	Madhya Pradesh	12	924	22	0
14	Maharashtra	70	38260	40	1596
15	Manipur	1	0	0	0
16	Meghalaya	1	40	0	0
17	Nagaland	2	0	0	0
18	Odisha	3	0	0	0
19	Puducherry	1	0	0	0
20	Punjab	16	5330	96	114
21	Rajasthan	14	1182	21	2613
22	Sikkim	2	0	0	0
23	Tamil Nadu	3	0	0	0
24	Telangana	6	101	3	0
25	Tripura	5	1185	25	0
26	Uttar Pradesh	26	2974	21	552
27	Uttarakhand	5	335	3	0
28	West Bengal	8	71	0	0
	Grand Total	339	98962	617	23869