

GOVERNMENT OF INDIA  
MINISTRY OF WATER RESOURCES,  
RIVER DEVELOPMENT & GANGA REJUVENATION  
**LOK SABHA**  
**UNSTARRED QUESTION NO. †3461**  
ANSWERED ON 23.03.2017

**FLOOD CONTROL SCHEMES**

†3461. SHRI KAUSHALENDRA KUMAR

Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

- (a) whether the Government is considering to formulate any comprehensive scheme to resolve the problems of flood in various States of the country; and
- (b) if so, the details thereof and the steps taken/work done by the Government so far to resolve the flood problem in Bihar, Assam and Uttar Pradesh along with the success achieved as a result of the same?

**ANSWER**

THE MINISTER OF STATE FOR WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION

(DR. SANJEEV KUMAR BALYAN)

(a) & (b) The Government of India has launched the Flood Management Programme (FMP) for providing central assistance to States for works related to river management, anti-erosion, restoration of damaged flood management works and anti-sea erosion etc. Under this programme, a total of 522 projects have been approved under FMP in XI and XII Plan, out of which 297 projects have been completed till date. These completed projects have provided reasonable protection against floods in 19.593 lakh hectare area and benefited 197.23 lakh people in the country.

The State-wise (including States of Bihar, Assam and Uttar Pradesh) details of projects approved, projects completed under FMP so far are given at **Annex-1**. The area protected and population benefitted under FMP is given at **Annex-2**.

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**Annex-1****ANNEXURE REFERRED TO IN REPLY TO PART (a) OF RAJYA SABHA UNSTARRED QUESTION NO.3461 FOR ANSWER ON 23.03.2017 REGARDING "FLOOD CONTROL SCHEMES"**

State-Wise Works Approved, Works Completed and Funds Released under Flood Management Programme ( FMP ) during XI and XII Plan.

Rs. in crore

Sl. No.	State	XI Plan			XII Plan			Total (XI + XII Plan) Status			
		Works Approved		Funds Released ( XI Plan)	Works Approved		Funds Released ( XII Plan)	Works Approved		Number of Works Completed	Total Funds Released ( XI + XII Plan)
		Nos.	Estimated Cost		Nos.	Estimated Cost		Nos.	Estimated Cost		
1	Arunachal Pradesh	21	224.69	81.69	0	0.00	87.91	21	224.69	11	169.60
2	Assam	100	996.14	748.86	41	1386.97	64.89	141	2383.11	94	813.75
3	Bihar	43	1370.42	723.18	4	447.63	184.64	47	1818.05	41	907.82
4	Chhattisgarh	3	31.13	15.57	0	0.00	3.75	3	31.13	0	19.32
5	Goa	2	22.73	9.98	0	0.00	2.00	2	22.73	2	11.98
6	Gujarat	2	19.79	2.00	0	0.00	0.00	2	19.79	1	2.00
7	Haryana	1	173.75	46.91	0	0.00	0.00	1	173.75	0	46.91
8	Himachal Pradesh	3	225.32	165.98	4	1139.62	221.87	7	1364.94	1	387.85
9	Jammu & Kashmir	28	408.22	252.57	15	562.47	169.95	43	970.69	8	422.52
10	Jharkhand	3	39.30	18.44	0	0.00	4.27	3	39.30	2	22.71
11	Karnataka	3	59.46	23.80	0	0.00	0.00	3	59.46	0	23.80
12	Kerala	4	279.74	63.68	0	0.00	55.22	4	279.74	0	118.90
13	Manipur	22	109.34	66.34	0	0.00	24.36	22	109.34	19	90.70
14	Meghalaya	0	0.00	3.81	0	0.00	0.00	0	0.00	0	3.81
15	Mizoram	2	9.13	14.48	0	0.00	1.93	2	9.13	0	16.41
16	Nagaland	11	49.35	28.96	6	74.52	54.17	17	123.87	9	83.12
17	Orissa	67	169.00	101.12	1	62.32	0.00	68	231.32	60	101.12
18	Puducherry	1	139.67	7.50	0	0.00	0.00	1	139.67	0	7.50
19	Punjab	5	153.40	40.43	0	0.00	0.00	5	153.40	0	40.43
20	Sikkim	28	104.92	83.69	17	261.40	8.15	45	366.32	21	91.84
21	Tamilnadu	5	635.54	59.82	0	0.00	0.00	5	635.54	0	59.82
22	Tripura	11	26.57	23.62	0	0.00	0.00	11	26.57	8	23.62
23	Uttar Pradesh	26	667.57	290.69	3	291.70	111.22	29	959.27	6	401.91
24	Uttarakhand	12	119.82	49.63	10	715.72	153.98	22	835.54	8	203.61
25	West Bengal	17	1822.08	643.26	1	438.94	158.75	18	2261.02	6	802.01
	<b>Total</b>	<b>420</b>	<b>7857.08</b>	<b>3566.00</b>	<b>102</b>	<b>5381.28</b>	<b>1307.07</b>	<b>522</b>	<b>13238.36</b>	<b>297</b>	<b>4873.07</b>

**ANNEXURE REFERRED TO IN REPLY TO PART (b) OF RAJYA SABHA UNSTARRED QUESTION NO.3461 FOR ANSWER ON 23.03.2017 REGARDING “FLOOD CONTROL SCHEMES”**

**State-wise Details of Works completed and Area Protected  
Under Flood Management Programme During XI Plan**

Sl. No	State	Total Schemes Completed				
		Area protected in lakh ha				Population benefited in Lakh
		Nos.	Old Area restored	New Area Protected	Total	
1	Arunachal Pradesh	11	0	0.566	0.566	0.697
2	Assam	77	3.864	1.007	4.871	97.848
3	Bihar	26	10.237	0.285	10.522	70.92
4	Goa	1	0	0.002	0.002	0.15
5	J&K	8	0.9	0	0.9	0
6	Manipur	19	0	0.28	0.28	1.582
7	Nagaland	9	0	0.004	0.004	0.6
8	Orissa	60	1.474	0.082	1.556	7.202
9	Sikkim	21	0	0.201	0.201	2.397
10	Uttar Pradesh	6	0.442	0.096	0.538	4.005
11	Uttrankhand	3	0	0.001	0.001	0.053
12	West Bengal	7	0.087	0.063	0.15	11.81
13	Tripura	4	0	0.002	0.002	0.013
	<b>Total</b>	<b>252</b>	<b>17.004</b>	<b>2.589</b>	<b>19.593</b>	<b>197.277</b>