

GOVERNMENT OF INDIA  
MINISTRY OF WATER RESOURCES,  
RIVER DEVELOPMENT & GANGA REJUVENATION  
**LOK SABHA**  
**STARRED QUESTION NO. †\*234**  
ANSWERED ON 01.12.2016

**CHECK DAMS**

†\*234.       SHRIMATI NEELAM SONKER

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

- (a) whether the Government has formulated schemes for construction of small check dams and if so, the details thereof;
- (b) whether these dams have been or are likely to be constructed through Panchayats and Non-Governmental Organizations and if so, the details thereof; and
- (c) the State-wise number of such dams constructed during the last three years and the current year along with the total expenditure incurred thereon?

**ANSWER**

THE MINISTER OF WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION

(SUSHRI UMA BHARTI)

- (a) to (c) A statement is laid on the Table of the House.

**STATEMENT REFERRED IN REPLY TO PARTS (a) TO (c) OF STARRED QUESTION NO. \*234 ANSWERED ON 01.12.2016 IN LOK SABHA REGARDING “CHECK DAMS” ASKED BY SHRIMATI NEELAM SONKER, HON’BLE M.P :**

(a) to (c) Central Ground Water Board (CGWB) has prepared a conceptual document entitled “Master Plan for Artificial Recharge to Ground Water in India” during 2013, which envisages construction of different types of artificial recharge structures including Check Dams in the Country. The Master Plan envisages construction of 1.11 crore structures including 7, 01,818 Check Dams in the Country. The Master Plan has been circulated to all State Governments for implementation.

Further, as per the information available, as on 28.11.2016, 7108 Check Dams were constructed from 2013-14 onwards at an expenditure of Rs. 45210.94 lakhs under the scheme of NRDWP (National Rural Drinking Water Programme) of Ministry of Drinking Water and Sanitation. State-wise details are given at **Annexure-I**.

In addition to above, 144876 Check Dams have also been constructed under Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA) from 2013-14. State-wise details of number of check dams constructed under MGNREGA from the year 2013-14 onwards are given at **Annexure-II**. State-wise details of expenditure incurred on Natural Resources Management of MGNREGA under which works like check dams, contour trenches, terracing, contour bunds, boulder check, gabion structures, micro/minor irrigation works, desilting of irrigation tanks/water bodies etc, are taken up is given at **Annexure-III**. The construction of Check Dams is being undertaken by States Governments.

\*\*\*\*\*

**Annexure referred in reply to Part (a) to (c) of the Lok Sabha Starred Q.No. 234 dated 01.12.2016 regarding “Check Dams”**

**No. of Check Dams (2013-14 onwards) as on 28/11/2016**

<b>S. No.</b>	<b>State Name</b>	<b>Check Dams</b>	<b>Estimated Cost in Lakhs</b>	<b>Expenditure in Lakhs</b>
1	ANDAMAN and NICOBAR	0	0.00	0.00
2	ANDHRA PRADESH	0	0.00	0.00
3	ARUNACHAL PRADESH	183	1461.27	709.27
4	ASSAM	0	0.00	0.00
5	BIHAR	0	0.00	0.00
6	CHATTISGARH	314	2786.65	816.99
7	GUJARAT	212	6142.74	32.52
8	HARYANA	0	0.00	0.00
9	HIMACHAL PRADESH	93	995.47	369.85
10	JAMMU AND KASHMIR	114	2784.22	908.71
11	JHARKHAND	17	2186.51	2131.80
12	KARNATAKA	2253	18985.12	4951.05
13	KERALA	9	2394.26	176.33
14	MADHYA PRADESH	1574	9345.52	5529.18
15	MAHARASHTRA	639	3502.25	1529.67
16	MANIPUR	4	66.50	51.26
17	MEGHALAYA	0	0.00	0.00
18	MIZORAM	0	0.00	0.00
19	NAGALAND	0	0.00	0.00
20	ODISHA	11	81.98	8.61
21	PUDUCHERRY	0	0.00	0.00
22	PUNJAB	0	0.00	0.00
23	RAJASTHAN	3	1491.29	82.25
24	SIKKIM	0	0.00	0.00
25	TAMIL NADU	1287	10876.08	9405.53
26	TELANGANA	0	0.00	0.00
27	TRIPURA	1	1.00	1.00
28	UTTAR PRADESH	348	28549.88	18491.53
29	UTTARAKHAND	46	71.31	15.39
30	WEST BENGAL	0	0.00	0.00
<b>Total</b>		<b>7108</b>	<b>91722.05</b>	<b>45210.94</b>

**Annexure referred in reply to Part (a) to (c) of the Lok Sabha Starred Q.No. 234 dated 01.12.2016 regarding “Check Dams”**

**MGNREGA  
No. of Check Dams constructed**

S No.	States	Completed Works (in Nos.)			
		2013-14	2014-15	2015-16	2016-17*
1	ANDHRA PRADESH	8	50	59	58
2	ARUNACHAL PRADESH	2	0	0	0
3	ASSAM	33	19	25	15
4	BIHAR	1019	369	523	264
5	CHHATTISGARH	1358	1184	836	1481
6	GOA	0	0	0	0
7	GUJARAT	826	1266	844	1033
8	HARYANA	105	48	57	18
9	HIMACHAL PRADESH	788	607	660	562
10	JAMMU AND KASHMIR	356	176	408	215
11	JHARKHAND	695	489	624	1295
12	KARNATAKA	6651	5549	6737	3421
13	KERALA	898	931	595	184
14	MADHYA PRADESH	13215	8088	4691	4363
15	MAHARASHTRA	3216	5246	5540	6166
16	MANIPUR	51	17	28	5
17	MEGHALAYA	173	216	386	157
18	MIZORAM	5	9	12	0
19	NAGALAND	28	14	103	28
20	ODISHA	2135	1436	1552	2748
21	PUNJAB	6	2	5	1
22	RAJASTHAN	2435	2796	2636	4142
23	SIKKIM	3	2	1	3
24	TAMIL NADU	627	789	826	626
25	TELANGANA	94	244	452	4908
26	TRIPURA	2352	3003	1352	490
27	UTTAR PRADESH	2132	1903	3258	1626
28	UTTARAKHAND	602	305	419	261
29	WEST BENGAL	1009	1000	877	720
30	ANDAMAN AND NICOBAR	0	0	0	0
31	DADRA & NAGAR HAVELI	0	0	0	0
32	DAMAN & DIU	0	0	0	0
33	LAKSHADWEEP	0	0	0	0
34	PUDUCHERRY	0	0	0	0
	<b>Total</b>	<b>40822</b>	<b>35758</b>	<b>33506</b>	<b>34790</b>

Annexure referred in reply to Part (a) to (c) of the Lok Sabha Starred Q.No. 234 dated 01.12.2016 regarding “Check Dams”

S.No.	State	Public Works Relating To Natural Resources Management			
		Expenditure on NRM Works (Takenup) (Rs. in lakhs)			
		2013-14	2014-15	2015-16	2016-17 as on 25/11/2016
1	Andaman And Nicobar	0.00	0.00	0.00	0.00
2	Andhra Pradesh	56003.81	83119.04	219432.52	189981.93
3	Arunachal Pradesh	98.22	399.54	1868.42	2557.24
4	Assam	9758.91	11433.52	18665.37	38223.79
5	Bihar	40169.25	33835.59	61890.80	57977.07
6	Chhattisgarh	37116.44	65617.32	67409.62	114121.39
7	Goa	43.99	141.35	102.46	61.69
8	Gujarat	8966.14	11585.08	21996.53	27798.67
9	Haryana	13161.48	8310.48	8366.58	12505.24
10	Himachal Pradesh	25923.62	19775.22	17392.75	14260.47
11	Jammu And Kashmir	8744.96	7219.05	19881.00	10137.48
12	Jharkhand	26845.20	33504.56	47635.36	64774.43
13	Karnataka	63559.02	53394.09	66917.40	73188.61
14	Kerala	63726.45	96234.91	85322.61	87527.47
15	Lakshadweep	21.34	16.26	5.12	0.00
16	Madhya Pradesh	62363.71	71975.88	63030.27	77220.00
17	Maharashtra	23765.64	58760.03	71854.35	57118.64
18	Manipur	1774.11	6857.71	8190.30	14817.83
19	Meghalaya	2876.07	5535.52	5948.88	15608.11
20	Mizoram	1301.22	5271.73	18758.93	3214.07
21	Nagaland	1645.17	1002.40	5017.35	13390.84
22	Odisha	20831.79	43189.39	78241.99	79490.56
23	Puducherry	740.40	465.00	804.47	759.38
24	Punjab	6644.96	9063.86	13969.24	20517.96
25	Rajasthan	60465.18	127798.51	162566.90	165193.72
26	Sikkim	2717.34	2000.17	3013.84	3563.56
27	Tamil Nadu	273071.92	247359.05	383893.37	299741.51
28	Telangana	75.23	41262.74	89834.18	60227.42
29	Tripura	45119.33	48183.66	75173.24	51531.31
30	Uttar Pradesh	41211.54	57814.94	122144.42	188714.19
31	Uttarakhand	9293.70	8320.78	13238.56	15272.69
32	West Bengal	103911.95	165325.65	213617.76	227503.12
	<b>Total</b>	<b>1011948.09</b>	<b>1324773.03</b>	<b>1966184.59</b>	<b>1987000.39</b>

\*\*\*