

GOVERNMENT OF INDIA  
MINISTRY OF JAL SHAKTI  
DEPARTMENT OF DRINKING WATER & SANITATION

**LOK SABHA**  
**STARRED QUESTION NO.\*138**  
TO BE ANSWERED ON 15.12.2022

**Sujalam Project**

**\*138. SHRI RAJIV PRATAP RUDY**

Will the Minister of **JAL SHAKTI** be pleased to state:

- (a) whether the Government has recently launched the Sujalam 2.0 greywater recycling project and if so, the details thereof;
- (b) the total amount of greywater discharged in the country annually, State/UT-wise including Saran district of Bihar;
- (c) the total number of greywater recycling plants that are presently functional in the country, State/UT-wise including Saran district of Bihar;
- (d) the amount of greywater that has been recycled during the last one year, State/UT-wise including Bihar and the estimated cost incurred; and
- (e) whether the Government has any policy to financially help the States with larger greywater recycling requirements and if so, the details thereof?

**ANSWER**

**MINISTER OF JAL SHAKTI**  
**(SHRI GAJENDRA SINGH SHEKHAWAT)**

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

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**Statement referred to in the reply to Lok Sabha Starred Question No.\*138 due for reply on 15.12.2022**

(a) to (e) Under Swachh Bharat Mission (Grameen) [SBM-G] Phase II, management of greywater is promoted through the on-site systems near the source, wherever possible, such as soak pits/leach pits/magic pits at household or at community level. However, on a larger scale or at the village level, the greywater can be managed through specialized technologies viz., Waste Stabilization Ponds (WSPs), Constructed Wetlands, etc., as per the feasibility. To give impetus to greywater management in rural areas, Sujalam campaigns have been carried out across the country. Sujalam 2.0, a 100 days campaign, was launched on the World Water Day, 22<sup>nd</sup> March 2022. Under the campaign the focus was on prioritizing greywater management through households/community level soak pits/leach pits/magic pits. The campaign concluded on 30<sup>th</sup> June, 2022. As reported by the States/UTs, more than 12 lakh household and community soak pits/leach pits/magic pits were constructed under Sujalam 2.0.

As on 12<sup>th</sup> December, 2022, over 6.82 lakhs community soakpits/leach pits/magic pits and 42.17 lakhs household soakpits/leach pits/magic pits/kitchen gardens have been built throughout the country, as reported by the States/UTs. Further, around 32,989 other community level greywater management systems, such as WSPs, Constructed Wetlands, etc. have been constructed. State/UT-wise details are given at **Annexure-1**.

In Saran district of Bihar, 803 community soak pits/leach pits/magic pits, 3934 household soak pits/leach pits/magic pits/kitchen gardens and 32 other community greywater management systems are reported to have been constructed.

The data regarding the amount of greywater discharged or recycled in rural areas is not being maintained.

As per SBM-G guidelines, for greywater management in larger villages with more than 5000 population, there is a provision for financial assistance upto Rs. 660 per capita (including State share) for construction of greywater management systems. Further more, in addition, the States can also utilise MGNREGS funds, 15<sup>th</sup> Finance Commission grants for Rural Local Bodies, MPLAD, funds, etc.

## Annexure-1

**State/UT-wise details of household and community soak pits/ leach pits/ magic pits and other community greywater management systems such as WSPs etc, reported to have been constructed till 12.12.2022**

Sl. No	State/UT	No. of community soak pits /leach pits/magic pits	No. of household soak pits/ leach pits/ magic pits/ kitchen gardens	No. of other community greywater management systems such as WSPs, etc.
1	A & N Islands	63	164	19
2	Andhra Pradesh	2,062	4,07,976	570
3	Arunachal Pradesh	1,573	4,563	236
4	Assam	845	730	4
5	Bihar	32,220	1,61,395	2,251
6	Chhattisgarh	52,195	31,947	1,430
7	D & N Haveli and Daman & Diu	43	217	47
8	Goa	53	1,060	24
9	Gujarat	10,205	83,523	464
10	Haryana	6,116	4,557	2,376
11	Himachal Pradesh	1,749	6,760	502
12	Jammu & Kashmir	32,188	4,02,032	991
13	Jharkhand	14,986	12,490	1,360
14	Karnataka	923	5,85,351	346
15	Kerala	1,487	10,924	302
16	Ladakh	1	17,992	0
17	Lakshadweep	8	44	0
18	Madhya Pradesh	1,25,089	2,86,592	3,681
19	Maharashtra	12,944	3,14,683	1,864
20	Manipur	115	998	7
21	Meghalaya	233	40,653	34
22	Mizoram	220	3,375	0
23	Nagaland	413	7,411	78
24	Odisha	1,78,809	6,22,199	1,379
25	Puducherry	6	284	0
26	Punjab	86	3,398	730
27	Rajasthan	57,414	13,537	2,664
28	Sikkim	38	3,648	25
29	Tamil Nadu	21,963	2,79,074	950
30	Telangana	18,936	4,91,607	2,476
31	Tripura	698	3,754	36
32	Uttar Pradesh	94,907	2,25,669	6,450
33	Uttarakhand	2,551	14,571	152
34	West Bengal	11,500	1,74,300	1,541
<b>Total</b>		<b>6,82,639</b>	<b>42,17,478</b>	<b>32,989</b>

Source: SBM(G) IMIS