## GOVERNMENT OF INDIA MINISTRY OF JAL SHAKTI.

## DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

## LOK SABHA

#### **UNSTARRED QUESTION NO. 3138**

ANSWERED ON 16.12.2021

#### NRCP IN KERALA

## 3138. MS. RAMYA HARIDAS SHRI KANUMURU RAGHU RAMA KRISHNA RAJU

Will the Minister of JAL SHAKTI be pleased to state:

- (a) whether any project under National River Conservation Programme (NRCP) has been approved in the country particularly in the States of Kerala and Andhra Pradesh;
- (b) if so, the details thereof along with the polluted stretches identified in the selected rivers;
- (c) the details of funds sanctioned, approved, released and spent on selected stretches during the last three years, river and year-wise; and
- (d) whether there is any proposal to identify more polluted stretches for the said programme in the States of Kerala and Andhra Pradesh and if so, the details thereof?

#### **ANSWER**

#### THE MINISTER OF STATE FOR JAL SHAKTI

### (SHRI BISHWESWAR TUDU)

(a) to (d) It is the responsibility of the States/Union Territories (UTs), Local Bodies and industrial units to ensure required treatment of sewage and industrial effluents to the prescribed norms before discharging into river and other water bodies, coastal waters or land to prevent and control of pollution therein. For conservation of rivers, this Ministry has been supplementing efforts of the States/UTs by providing financial and technical assistance for abatement of pollution in identified stretches of rivers in the country through the Central Sector Scheme of Namami Gange for rivers in Ganga basin and the Centrally Sponsored Scheme of National River Conservation Plan (NRCP) for other rivers.

Proposals for pollution abatement works in the towns along polluted river stretches are received from the States/UTs from time to time for consideration under NRCP and sanctioned based on their prioritization, conformity with NRCP guidelines, availability of plan funds, etc. NRCP has so far covered polluted stretches on 34 rivers in 77 towns spread over 16 States, including Kerala and Andhra Pradesh, in the country with project sanctioned cost of Rs.5961.75 crore, and inter-alia, a sewage treatment capacity of 2677 million litres per day (mld) has been created. Pollution abatement works for river Godavari at Rajahmundry in Andhra Pradesh and river Pamba in Kerala has been sanctioned at total cost of Rs.21.78 crore and Rs. 18.44 crore respectively, which inter-alia includes construction of a 30 mld sewage treatment plant (STP) in Andhra Pradesh and a 4.50 mld STP in Kerala.

Central Pollution Control Board (CPCB) in association with State Pollution Control Boards/Committees in different States/UTs) have been monitoring the water quality of rivers and other water bodies through a network of monitoring stations under the National Water Quality Monitoring Programme. Based on water quality monitoring results, pollution assessment of rivers has been carried out by CPCB from time to time. As per the last report published by CPCB in September 2018, 351 polluted stretches were identified on 323 rivers based on monitoring results in terms of Bio-chemical Oxygen Demand (BOD), an indicator of organic pollution. State-wise details of polluted river stretches are given at Annexure-I.

The details of funds allocated and released/utilized to the States/UTs under NRCP during the last three years, river and year-wise are at **Annexure-II**.

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# ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (d) OF LOK SABHA UNSTARRED QUESTION NO. 3138 TO BE ANSWERED ON 16.12.2021 REGARDING 'NRCP IN KERALA'.

## **State / UTs Wise Polluted River Stretches**

S.No.	Name Of State	Name Of Polluted River Stretches			
1	Andhra Pradesh	Kundu, Tungabhadra, Godavari, Krishna, Nagavali			
2	Assam	Bharalu, Borsola, Deepar Bill, Digboi, Kamalpur, PanchnaiBrahamputra, Kharsang, Pagldia, Barak, Baroi Bega, Beki Bhogdoi, Boginadi, Borbeel, BordoibamBeelmukh, Burhidihing Dhansiri, Dikhow, Dikrong, Diplai, Disang, Gabharu, Holudunga, Jar Bharali, Jhanji, Kalong, Kapili, Killing, Kohora, Kulsi, Malini, Mora Bharali, Parashali, Puthimari, Ranga, Samaguri, Sankosh, Silsako Sorusola, Son, Sonai, TengaPukhuri			
	Bihar	Sirsia, Farmar, Ganga, Poonpun, Ram Rekha, Sikrahna	6		
	Chhattisgarh	Hasdeo, Kharoon, Mahanadi, Seonath, Kelo	5		
5	Daman, Diu and Dadra Nagar Haveli	Damanganga			
6	Delhi	Yamuna,	1		
7	Goa	Sal, Mandovi, Talpona, Assonora, Bicholim, Chapora, Khandepar, Sinquerim, Tiracol, Valvant, Zuari			
8	Amlakhadi, Bhadar, Bhogavo, Khari, Sabarmati, Vishwamitri, Dhadar, Triveni, Amravati (Tributary Of Narmada), Damanganga, Kolak, Mahi, Shedhi, Tapi, Anas, BalehwarKhadi, Kim, Meshwa, Mindhola, Narmada		20		
9	Haryana	Ghaggar, Yamuna	2		
10	Himachal Pradesh	Sukhana, Markanda, Sirsa, Ashwani, Beas, Giri, Pabbar			
11	Jammu & Kashmir	Devika, Banganga, ChuntKol, Gawkadal, Tawi, Basanter, Chenab, Jhelam, Sindh			
12	Jharkhand	Garga, Sankh, Subarnarekha, Damodar, Jumar, Konar, Nalkari			
13	Karnataka	Arkavathi, Lakshmantirtha, Malprbha, Tungabhadra, Bhadra,			
14	Karamana, Bharathapuzha, Kadambayar, Keecheri, Manimala, Pamba, Bhavani, Chitrapuzha, Kadalundy, Kallai, Karuvannur, Kerala Kavvai, Kuppam, Kuttiyady, Mogral, Periyar, Peruvamba, Puzhackal, Ramapuram, Thirur, Uppala		21		
15	Madhya Pradesh	Chambal, Khan, Kshipra, Betwa, Sone, Gohad, Kolar, Tapi, Bichia, Chamla, Choupan, Kalisot, Kanhan, Katni, Kunda, Malei, Mandakini (Mp), Newaj, Parvati, Simrar, Tons, Wainganga	22		

		Godavari, Kalu, Kundalika, Mithi, Morna, Mula, Mutha, Nira, Vel,			
		Bhima, Indrayani, Mula-Mutha, Pawana, Wainganga, Wardha, Ghod,			
		Kanhan, Kolar (Mah), Krishna, Mor, Patalganga, Pedhi, Penganga,			
16	   Maharashtra	Purna, Tapi, Urmodi, Venna, Waghur, Wena, Bindusar, Bori,			
10	ivianarasnira	Chandrabhaga, Darna, Girna, Hiwara, Koyna, Pehlar, Sina, Titur,			
		Amba, Bhatsa, Gomai, Kan, Manjeera, Panchganga, Panzara,			
		Rangavali, Savitri, Surya, Tansa, Ulhas, Vaitarna, Vashisti			
		Nambul, Imphal, Iril, Khuga, Khujairok, Lokchao, Manipur, Thoubal,	0		
17	Manipur	Wangjing	9		
18	Meghalaya	Umkhrah, Umshyrpi, Kyrhukhla, Nonbah, Umtrew, Lukha, Myntdu			
19	Mizoram	Tiau, Tlawng, Tuipui, Tuivawl, Chite, Mat, Saikah, Tuikual, Tuirial			
20	Nagaland	Dhansiri, Dzuna, Chathe, Dzu, Dzucha, Sano	6		
		Gangua, GuradihNallah, Kathajodi, Nandirajhor, Daya, Kuakhai,			
21	Odisha	BanguruNallah, Bheden, Brahamani, Budhabalnaga, Kusumi,	19		
21		Mahanadi, Mangala, Nagavalli, Nuna, Ratnachira, Rushikulya,	19		
		Sabulia, Serua			
22	Puducherry	Arasalar, Chunnambar			
23	Punjab	Ghaggar, Satluj, Kali Bein, Beas			
24	Rajasthan	Banas, Chambal,			
25	Sikkim	ManeyKhola, Rangit, Ranichu, Teesta			
26	Tamil Nadu	Cauvery, Sarabanga, ThirumanimUthar, Vasista, Bhavani,	6		
20		Tambirapani	6		
27	Telangana	Musi, Manjeera, Nakkavagu, Karakavagu, Maner, Godavari,	8		
21		Kinnersani, Krishna			
28	Tripura	Burigaon, Gumti, Haora, Juri, Khowai, Manu	6		
29	Uttar Pradesh	Hindon, Kalinadi, Varuna, Yamuna, Gomti, Ganga, Ramganga,	12		
2)		Betwa, Ghaghara, Rapti, Sai, Saryu	12		
30	Uttarakhand	Bhela, Dhela, Suswa, Kichha, Kalyani, Ganga, Kosi, Nandour,	9		
30		Pilkhar	,		
	West Bengal	Vindhadhari, Mahananda, Churni, Dwarka, Ganga, Damodar, Jalangi,			
31		Kansi, Mathabhanga, Barakar, Dwarakeshwar, Kaljani, Karola,	17		
		Mayurkashi, Rupnarayan, Silabati, Teesta			
Grand	Total:		351		

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Details of State/UT, river and year-wise funds allocated and released/utilized to the State Governments/Union Territories during last three years under NRCP (excluding river Ganga and its tributaries)

(Rs. in crore)

Sl. No.	State/UT	Rivers	2018-19	2019-20	2020-21
Funds A	Allocated		150.50	196.00	100.00
			Fu	ınds Released	
1.	Gujarat	Sabarmati, Mindola &	63.00	96.89	27.26
		Тарі			
2.	Jammu &	Devika & Tawi	30.00	-	20.00
	Kashmir				
3.	Manipur	Nambul	3.00	15.00	20.00
4.	Sikkim	Rani Chu	42.00	10.00	20.00
5.	Nagaland	Diphu & Dhansiri	5.00	10.00	5.13
	Total		143.00	131.89	92.39

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