

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

RAJYA SABHA
UNSTARRED QUESTION NO. – 738
ANSWERED ON 29/07/2024

SCARCITY OF DRINKING WATER IN ASSAM

738. SHRI AJIT KUMAR BHUYAN:

Will the Minister of JAL SHAKTI be pleased to state:

- (a) whether it is a fact that in Assam, scarcity of drinking water is a major issue in urban and rural areas;
- (b) if so, the details thereof and the action taken by Government in this regard;
- (c) whether it is also a fact that the Guwahati Water Supply project is not able to provide sufficient water across the city, if so, the details thereof; and
- (d) the steps being taken by Government to solve such problems across the State?

ANSWER

MINISTER OF STATE FOR JAL SHAKTI

(SHRI V. SOMANNA)

(a) and (b) 'Water' is a state subject and therefore, the primary responsibility for planning and implementing piped water supply schemes to provide tap water to rural households and management of water in urban areas lies with the respective State/UT government.

To ensure potable water supply to all rural households, since August 2019, Government of India, in partnership with States/ UTs, is implementing Jal Jeevan Mission (JJM). The aim of the Mission is to make provision of tap water supply to every rural household in adequate quantity (55 lpcd), of prescribed quality (BIS 10:500) and on a regular and long-term basis. Government of India supplements the efforts of States/ UTs by providing technical and financial assistance under JJM.

As informed by state government of Assam, there are abundant ground and surface water sources, however, the challenge lies in ensuring the quality of water supplied through tap connections. As such, at the time of launch of Jal Jeevan Mission in the State on 15th August, 2019, approximately 1.11 lakh rural households had tap water connections. Since then, 56.27 lakhs additional rural households have been provided with tap water connections. Thus, as on 25.07.2024, the provision of tap water supply is available to more than 57.38 (80.14%) rural households in Assam.

(c) and (d) As informed by Ministry of Housing and Urban Affairs, several steps have been taken towards sustainable management of water in urban areas through issuance of various guidelines, implementation of National Missions i.e., Atal Mission for Rejuvenation and Urban Transformation (AMRUT) & AMRUT 2.0 and through participation in Jal Shakti Abhiyan.

AMRUT focuses on development of basic urban infrastructure in the selected cities in the sectors of Water Supply; Sewerage & Septage Management; & other areas. Of the approved plan size of ₹77,640 crore, a significant amount of ₹39,011 crore (~50%) has been allocated for water supply sector. Under AMRUT, in Assam, a total of 04 projects worth ₹ 609.73 crore have been grounded. All these projects are currently ongoing. The progress details of these projects are at **Annexure-I**.

Taking it forward, AMRUT 2.0 was launched on 1st October 2021 covering all the statutory towns of the country to ensure universal coverage of water supply & make cities 'water secure' through provision of 2.68 crore tap connections to mitigate the hardship of citizens. Under AMRUT 2.0, in Assam, a total of 23 water supply projects worth ₹ 876.15 crore and 34 Water body rejuvenation projects worth ₹ 18.48 crore have been approved by MoHUA. The details of the 23 water supply projects and 34 water body rejuvenation projects are at **Annexure-II** and **Annexure-III** respectively.

**Annex referred in reply to part (c) and (d) of Rajya Sabha unstarred Question
no. 738 for reply on 29.07.2024**

Annexure I

Details of Water Supply projects grounded in Assam under AMRUT

| Sr. No. | City | Title | Milestone | Project Cost (In Rs. Cr.) | Project Progress (in %) | Expenditure incurred (in ₹ Cr.) |
|----------------|-------------|--|------------------|----------------------------------|--------------------------------|--|
| 1 | Dibrugarh | Dibrugarh Town Water Supply Project under AMRUT, Assam | Contract Awarded | 186.8 | 88 | 152 |
| 2 | Dibrugarh | Dibrugarh Water Supply project (Ph-I: Metering of new connections) | Contract Awarded | 7.13 | 20 | 0 |
| 3 | Nagaon | Nagaon Town Water Supply Project under AMRUT, Assam | Contract Awarded | 238.33 | 95 | 176.72 |
| 4 | Silchar | Silchar Town Water Supply Project under AMRUT, Assam | Contract Awarded | 177.47 | 89 | 136.72 |

Details of Water Supply projects approved in Assam under AMRUT 2.0

| Sr. No. | District | ULB | Project Title | Project Milestone | Est. TPC (in Cr.) | Est. CAPEX (in Cr.) |
|---------|-----------------|-----------------|--|-------------------------|-------------------|---------------------|
| 1 | Sibsagar | Amguri | Amguri Town Water Supply scheme under AMRUT 2.0 | NIT Issued | 14.76 | 13.2 |
| 2 | North lakhimpur | Bihpuria (tc) | Bihpuria Town Water Supply scheme under AMRUT 2.0 | Contract Awarded | 21.97 | 19.61 |
| 3 | Nagaon | Lanka | Lanka Town Water Supply scheme under AMRUT 2.0 | Pending DPR Preparation | 26.65 | 23.92 |
| 4 | Udalguri | Tangla (tc) | Tangla (Phase-II) Town Water Supply scheme under AMRUT 2.0. | Contract Awarded | 6.53 | 5.8 |
| 5 | Barpeta | Barpeta | Barpeta Town Water Supply Project Under AMRUT 2.0 | Pending DPR Preparation | 27.43 | 24.49 |
| 6 | Nagaon | Hojai | Augmentation and Extension of Water Supply Project at Hojai under AMRUT 2.0 | NIT Issued | 46.29 | 41.28 |
| 7 | Dima hasao | Haflong (tc) | Water Supply Project at Haflong under AMRUT 2.0 | Pending DPR Preparation | 100.63 | 89.74 |
| 8 | Sibsagar | Sonari | Sonari Town Water Supply scheme under AMRUT 2.0 | Contract Awarded | 30 | 26.65 |
| 9 | Dhubri | Bilasipara (tc) | Augmentation and Expansion of Bilasipara Water Supply Scheme under AMRUT 2.0 | Contract Awarded | 58.21 | 51.91 |
| 10 | Kamrup | Rangia | Rangia Water Supply Project under AMRUT 2.0 | Contract Awarded | 49.75 | 44.37 |
| 11 | Tinsukia | Tinsukia | Tinsukia Town Water Supply Project under AMRUT 2.0 | Contract Awarded | 36.63 | 32.56 |
| 12 | Tinsukia | Margherita (tc) | Margherita Town Water Supply Scheme under AMRUT 2.0 | NIT Issued | 32.82 | 29.3 |

| Sr. No. | District | ULB | Project Title | Project Milestone | Est. TPC (in Cr.) | Est. CAPEX (in Cr.) |
|----------------|-----------------|-------------------------|--|--------------------------|--------------------------|----------------------------|
| 13 | Sonitpur | Biswanath chariali (tc) | Biswanath Chariali Water Supply Scheme under AMRUT 2.0 | NIT Issued | 36.57 | 32.61 |
| 14 | Kokrajhar | Kokrajhar | Kokrajhar Town Water Supply Project under AMRUT 2.0 | Contract Awarded | 31.95 | 28.4 |
| 15 | Sonitpur | Tezpur | Tezpur Town Water Supply Project Under AMRUT 2.0, Phase I. | Contract Awarded | 32.57 | 28.95 |
| 16 | Cachar | Lakhipur | Lakhipur (Cachar) Town Water Supply Project under AMRUT 2.0 | Contract Awarded | 20.54 | 18.26 |
| 17 | Udalguri | Tangla (tc) | Tangla Town Water Supply Project under AMRUT 2.0 | Contract Awarded | 34.4 | 30.58 |
| 18 | Sonitpur | Dhekiajuli | Dhekiajuli Town Water Supply Project under AMRUT 2.0 | Contract Awarded | 46.5 | 41.33 |
| 19 | North Lakhimpur | North Lakhimpur | North Lakhimpur Town Water Supply Project under AMRUT 2.0 | Pending DPR Preparation | 70.59 | 63.37 |
| 20 | Jorhat | Jorhat | Jorhat Town Water Supply Project under AMRUT 2.0 | Contract Awarded | 49.2 | 43.73 |
| 21 | Sibsagar | Sibsagar | Sivasagar Town Water Supply Project under AMRUT 2.0 | NIT Issued | 19.7 | 17.51 |
| 22 | Nalbari | Nalbari | Augmentation of Nalbari Water Supply Project under AMRUT 2.0 | Pending DPR Preparation | 47.15 | 42.05 |
| 23 | Cachar | Silchar | SILCHAR WATER SUPPLY PROJECT UNDER AMRUT 2.0 | Contract Awarded | 35.31 | 33.68 |

Details of Water Body Rejuvenation projects approved in Assam under AMRUT 2.0

| Sr. No. | District | ULB | Project Title | Project Milestone | Est. TPC (in Cr.) |
|---------|-----------------|-------------------------|---|-------------------------|-------------------|
| 1 | Dima hasao | Maibong (tc) | Rejuvenation of Dimasa Raja Pond at sainzapur Maibang | Contract Awarded | 0.7 |
| 2 | Hailakandi | Hailakandi | Ramnarayan Tank Rejuvenation Project under AMRUT 2.0 | Contract Awarded | 0.35 |
| 3 | Dhemaji | Dhemaji (tc) | Rejuvenation of Borpukhuri Pond Under Dhemaji Municipal Board | Pending DPR Preparation | 0.27 |
| 4 | Cachar | Silchar | Rejuvenation of Pond adjacent to Syamacharan Deb Bidyapith (Tarapur Fire Brigade Pond) under AMRUT 2.0 | Pending DPR Preparation | 0.6 |
| 5 | Bongaigaon | Bongaigaon | Rejuvenation of Bongaigaon College Pond at ward no 10 under AMRUT 2.0 | Contract Awarded | 0.95 |
| 6 | Barpeta | Barpeta | Rejuvenation of Rayatpur Pond Water Body under Barpeta MB | Contract Awarded | 0.5 |
| 7 | Sonitpur | Biswanath chariali (tc) | Rejuvenation of Falfali Pukhuri under Amrut 2.0 | Contract Awarded | 0.6 |
| 8 | North lakhimpur | Bihpuria (tc) | Rejuvenation of Podumoni Pond underAMRUT 2.0 | Contract Awarded | 0.6 |
| 9 | Darrang | Mangaldoi | Rejuvenation of Barpukhuri pond under AMRUT 2.0 | Contract Awarded | 0.3 |
| 10 | Kokrajhar | Gossaigaon (tc) | REJUVENTION OF PUKRIPARA PUKHURI AT GOSSAIGAON WARD NO 3 | Contract Awarded | 0.48 |
| 11 | Tamulpur | Goreswar | Rejuvenation of Ramcha Rajohua Pond at Goreswar Municipal Board under Amrut 2.0 | Contract Awarded | 0.25 |
| 12 | Karbi anlong | Hamren (tc) | Rejuvenation of Ambinong Pond under AMRUT 2.0. | Pending DPR Preparation | 0.35 |
| 13 | Marigaon | Marigaon | Rejuvenation of Morikalang beel under AMRUT 2.0 | Contract Awarded | 1 |

| Sr. No. | District | ULB | Project Title | Project Milestone | Est. TPC (in Cr.) |
|----------------|-----------------|-----------------|--|--------------------------|--------------------------|
| 14 | Jorhat | Jorhat | Rejuvenation of Tinkunia Pond at Jorhat under AMRUT 2. | Contract Awarded | 0.8 |
| 15 | Bongaigaon | Kajalgaon | MILAN PARK POND REJUVENATION UNDER AMRUT 2.0 | DPR Approved | 0.25 |
| 16 | Nagaon | Nagaon | Rejuvenation of Dawson School Pond under AMRUT 2.0 | Pending DPR Preparation | 0.55 |
| 17 | Karimganj | Karimganj (mb) | Rejuvenation of Azadsagar at Karimganj Town under AMRUT 2.0 | Contract Awarded | 0.45 |
| 18 | Nalbari | Nalbari | Rejuvenation of Japarkuchi Rajuhua Pukhuri under AMRUT 2.0 | Contract Awarded | 0.44 |
| 19 | Barpeta | Patacharkuchi | Rejuvenation of Barpukhuri pond (Patacharkuchi) under AMRUT 2.0 | Contract Awarded | 0.3 |
| 20 | Golaghat | Sarupathar (tc) | Rejuvenation of Raja pukhuri i pond under AMRUT 2.0 | Contract Awarded | 0.3 |
| 21 | Tinsukia | Tinsukia | REJUVENATION OF NA PUKHURI IN TINSUKIA TOWN UNDER AMRUT 2.0 | Contract Awarded | 1.2 |
| 22 | Kokrajhar | Kokrajhar | Rejuvenation of Kokrajhar Cremation Ground Lake, Kokrajhar. | Contract Awarded | 0.3 |
| 23 | Sonitpur | Tezpur | Rejuvenation of Paltan Pukhuri under Tezpur Municipal board, Tezpur, sonitpur ,Assam. | Contract Awarded | 1.08 |
| 24 | Sonitpur | Tezpur | Rejuvenation of Thana Pukhuri (Jonaki Pukhuri)under Tezpur Municipal Board, Tezpur, Sonitpur, Assam. | Contract Awarded | 0.49 |
| 25 | Golaghat | Golaghat | Rejuvenation of Biplobi Bir Sankar Baruah Pond, Ward No -8 | Contract Awarded | 0.4 |
| 26 | Kamrup | Guwahati | Rejuvenation of Pond 1 Jor Pukhuri at Guwahati under AMRUT 2.0. | Pending DPR Preparation | 0.6 |

| Sr. No. | District | ULB | Project Title | Project Milestone | Est. TPC (in Cr.) |
|----------------|-----------------|-----------------|--|--------------------------|--------------------------|
| 27 | Kamrup | Guwahati | Rejuvenation of Amrit Kunda at Kamakhya, Guwahati under AMRUT 2.0 | Pending DPR Preparation | 0.25 |
| 28 | Kamrup | Guwahati | Rejuvenation of Silpukhuri, Guwahati under AMRUT 2.0 | Pending DPR Preparation | 0.67 |
| 29 | Sibsagar | Sibsagar | REJUVENATION OF WEST JAMUNA (BEHIND CIRCUIT HOUSE PORTION) AT WARD NO 12 UNDER AMRUT 2.0 | Contract Awarded | 1 |
| 30 | North Lakhimpur | Narayanpur (tc) | HARIDEV THAN PUKHURI REJUVENATION PROJECT UNDER AMRUT 2.0 | DPR Approved | 0.5 |
| 31 | Cachar | Sonai tc | REJUVENATION OF SRI SHYAMA KALI MANDIR POND UNDER AMRUT 2.0 IN WARD NO 4 | Pending DPR Preparation | 0.8 |
| 32 | Sonitpur | Dhekiajuli | REJUVENATION OF POND NEAR KALI MANDIR AT WARD NO.6 UNDER DHEKIAJULI MUNICIPAL BOARD, SONITPUR, ASSAM | Contract Awarded | 0.3 |
| 33 | Barpeta | Sarbhog (tc) | Sarbhog Town Gorokhiya Gossain Than Pond Rejuvenation Project Under AMRUT 2.0 | Pending DPR Preparation | 0.55 |
| 34 | Dibrugarh | Dibrugarh | Rejuvenation of Berry White Medical School Pond | Contract Awarded | 0.3 |