

**MONTHLY SUMMARY TO THE CABINET IN RESPECT OF
CENTRAL GROUND WATER BOARD–March 2020**

1. IMPORTANT POLICY DECISIONS TAKEN AND MAJOR ACHIEVEMENTS OF THE MONTH:

(a) Significant Findings from National Aquifer Mapping and Management Programme:

High Discharge Wells -During the month of March2020, 17high discharge wells (12EW + 5OW) have been drilled by CGWB in the States of Telangana (4), Chhattisgarh (1), Meghalaya (1), Odisha (2), Jammu & Kashmir (3), Karnataka (3)&Uttar Pradesh (3). The discharge of the wells drilled ranged from 180 to 950 litres per minute (lpm).

S. No.	State	District	Block/Taluka/Mandal	Village	EW/OW*	Depth of Well drilled (in m bgl)	Discharge (Q) in lpm
1.	Telangana	Mulugu	Mangapet	Kamalapuram	OW	205	600
2.		Bhadradi Kothagudem	Dammamet	Ankampalem	EW	205	570
3.		Bhadradi Kothagudem	Dammamet	Ankampalem	OW	60	480
4.		Mulugu	Venkatapuram	Albaka	EW	305	420
5.	Chhattisgarh	Balrampur		Shevari	EW	180	180
6.	Meghalaya	North Garo Hills	Bajengdoba	Bajengdoba	EW	201	192
7.	Odisha	Jharsuguda	Lakhanpur	Jogidhipa	EW	172.2	504
8.		Cuttack	Niali	Dahijunga	EW	101	600
9.	Jammu & Kashmir	Rajouri	Kalakote	Panjaha	EW	145.55	204
10.		Udhampur	Ramnagar	Battal	EW	80.30	180
11.		Rajouri	Kalakote	Sial Sui	EW	153.00	270
12.	Karnataka	Tumkur	Tiptur	Chikkahonnnavalli	EW	116	660
13.		Mysore	Mysore	Chattanehalli	OW	200	552
14.		Mandya	K.R.Pet	Santhe Bachenahalli	OW	135.20	252
15.	Uttar Pradesh	Sonbhadra	Babhani	Babhani (Banvasi Ashram)	EW	102	≈950
16.		Sonbhadra	Babhani	Babhani (Banvasi Ashram)	OW	123	≈950
17.		Sonbhadra	Myorpur	Govindpur (Old Banvasi Ashram)	EW	185	≈625

*EW- Exploratory Well, OW- Observation Well

(b) Training Programmes conducted by Rajiv Gandhi National Ground Water Training & Research Institute (NGWTRI).

During the month, 8 trainings of various types (Tier I- 1, Tier II- 2& Tier III- 5) have been organized in which 736 participants were imparted training, including 254 female participants, to the groundwater professionals and grass root stake holders.

(c) Visit of Hon'ble Minister/ Secretary/ Chairman/ Members:

- Shri G. C. Pati, Chairman, CGWB visited RGI on 13.03.2020 and delivered Valedictory Address to the Officers of Induction Level Training Course 2019-20.



(d) Workshops/Seminars/ Lecture/Talk:

- Dr. D. Gnanasundar, Scientist-D participated in the Seminar on “Coastal Zone Water Management” held at Goa on 13th March 2020 and made presentation on "Ground Water Management in Coastal Zones/Aquifers of India". Dr. D. Gnanasundar, Scientist-D was nominated from CGWB to the newly constituted committee of the BIS on Coastal Zone Water Management (WRD 28).
- Dr. S.K.Jain, Regional Director, CGWB, Jaipur participated as esteemed panellist in discussion at Times Water Summit 2020, Jaipur to discuss on “Roadmap to make Rajasthan Water Positive” organised by Times of India at Jaipur on 29-02-2020. He told that the ground water in Rajasthan can be replenished up to 12 bcm (billion cubic metre) but it is withdrawn at the rate 17 bcm annually. To make it water positive, 5 bcm more ground water is needed.



Storage of water, creating recharge structures, targeting Chambal basins, recycling and using less water and managing the water used in the agriculture sector will be the key to meet the shortfall and make Rajasthan water positive.

(e) Meetings with State Departments / Organisations

- Shri Y B Kaushik, Regional Director and Dr Vikas Ranjan, Scientist C attended divisional level meeting chaired by the Secretary, DoWR, RD & GR at Meerut on 04.03.2020 to review the status of ‘Water Conservation and Revival of Rivers in Meerut Division’. The meeting was attended by the Commissioner, Meerut Division and District Magistrates/ CDOs of all the 6 districts of Meerut Division along with concerned district level officers. The Regional Director shared the findings from ‘Aquifer Mapping and Management Plans in Meerut Division’.



- Shri Y B Kaushik, Regional Director attended 1st meeting of State GW Authority (constituted under Uttar Pradesh GW (Management and Regulation) Act, 2019, chaired by the Chief Secretary, UP Government on 05.03.2020 to discuss various issues and processes for implementation of the Act and Rules in the State.

(f) Publications

- Shri. K. C. Mondal, Scientist-B, published technical paper entitled “Identification of Potential Aquifers through Electrical Resistivity Survey at Raipur Municipal Corporation and Naya Raipur” in the National Conference on “Challenges in Groundwater Development and Management” organised by National Institute of Technology, Raipur from 6th – 7th March 2020. Shri. Mondal received 1st Prize for paper presentation.

2. IMPORTANT POLICY MATTERS HELD UP ON ACCOUNT OF PROLONGED INTER-MINISTERIAL CONSULTATIONS:

3. COMPLIANCE OF CoS DECISIONS:

No. of CoS decisions pending for compliance	Proposed action plan/ time lines for compliance of CoS decisions	Remarks

4. NO OF CASES OF ‘SANCTION FOR PROSECUTION’ PENDING FOR MORE THAN THREE MONTHS:

5. PARTICULARS OF CASES IN WHICH THERE HAS BEEN A DEPARTURE FROM THE TRANSACTION OF BUSINESS RULES OR ESTABLISHED POLICY OF THE GOVERNMENT

6. OTHER ACTIVITIES

- **MASS AWARENESS PROGRAMME (MAP) ON RAIN WATER HARVESTING-** During the month, 51 nos. of Mass Awareness Programs on Rain Water Harvesting and Artificial Recharge in Government Schools/ Institutions were conducted in which 6038 students participated.

S. No.	State/ UT	District	No. of MAP in Mar. 2020		Total Participants
1	Rajasthan	Jaipur	14	20	1559

2		Jodhpur	6		819
3	Gujarat	Ahmedabad	1	1	60
4	Maharashtra	Nandurbar	1	3	18
5		Nagpur	2		1500
6	Chandigarh	Chandigarh	2	2	
7	Jharkhand	Jamui	2	4	530
8	Bihar	Patna	2		153
9	Gujarat	Ahmedabad	1	1	60
10	Uttar Pradesh	Chandauli	1	7	100
11		Fatehpur	2		85
12		Sonbhadra	2		100
13		Kanpur Nagar	2		120
14	Tamil Nadu	Erode	2	13	100
15		Kancheepuram	3		400
16		Perambalur	1		57
17		Tiruppur	1		40
18		Villupuram	1		85
19		Cuddalore	1		40
20		Thoothukudi	1		60
21		Ariyalur	1		30
22		Tiruchirappalli	1		82
23		The Nilgiris	1		40
		Total	51	51	6038

- **PUBLIC INTERACTION PROGRAMME (PIP)** -During the month,107 PIP programs were completed, in which 9082 people participated (including 4447 female participants), to propagate aquifer management through participatory approach and local ground water issues in vernacular language. Till Mar. 2020, 355 PIPs have been completed in which 34074 people participated (including 15210 female participants). The program also imparted knowledge of water conservation, management and findings of the study to the local stake holders.

S. No.	State	District	No. of PIP in Mar. 2020	Total Participants	Female Participants
1.	Gujarat	Gandhinagar	1	130	35
2.		Mahesana	4	429	98
3.	Maharashtra	Nandurbar	5	446	158
4.		Wardha	1	100	40
5.	Kerala	Thiruvananthapuram	3	315	192
6.	Bihar	Gaya	2	240	120
7.	Jharkhand	Ranchi	2	206	75
8.		Khunti	1	101	37
9.		Lohardaga	1	102	37
10.	Assam	Baksa	4	344	174
11.	Chandigarh	Chandigarh	2	67	36
12.	Odisha	Keonjhar	1	119	7
13.		Cuttack	1	117	23
14.	Karnataka	Hassan	2	188	102
15.		Tumkur	2	215	99

16.		Chamarajar	2	196	122
17.		Belagavi	2	188	71
18.	West Bengal	South 24 Parganas	2	182	112
19.		North 24 Paraganas	1	98	54
20.	Telangana	Khammam	8	309	204
21.		Nalgonda	7	402	129
22.		Warangal	20	599	110
23.	Uttar Pradesh	Fatehpur	2	177	124
24.		Kanpur Nagar	2	128	119
25.		Sonbhadra	2	320	24
26.	Tamil Nadu	Tiruppur	2	275	225
27.		Pudukottai	2	240	113
28.		Sivagangai	2	270	110
29.		Virudunagar	2	202	93
30.		Salem	1	125	80
31.		Thoothukudy	2	243	167
32.		Nagapattinam	2	255	155
33.		Tirunelveli	2	219	135
34.		Erode	2	280	230
35.		Tiruchirappalli	2	325	237
36.		The Nilgiris	2	199	154
37.		Ramanathapuram	2	280	165
38.		Perambalur	2	240	144
39.		Ariyalur	2	211	137
		TOTAL	107	9082	4447