CENTRAL GROUND WATER BOARD DEPARTMENT OF WATER RESOURCES, RD & GR, MINISTRY OF JAL SHAKTI, GOVT. OF INDIA, BHUJAL BHAWAN, FARIDABAD. E-mail: tsmsam-cgwb@nic.in

MONTHLY SUMMARY TO THE CABINET IN RESPECT OF CGWB- June 2020

(a) Significant Findings from Aquifer Mapping Programme:

During the month of **June 2020**, 16 high discharge wells (15 Exploratory Well- EW and 1 Observation Well- OW) have been drilled by CGWB in the State of West Bengal, Chhattisgarh, M.P., U.P., Tamil Nadu, Andhra Pradesh and Telangana. The discharge of the wells drilled ranged from around 180 to 1338 litres per minute (Ipm).

S. No.	State	District	Block/ Taluka/ Mandal	Village	EW/ OW	Depth of Well drilled (in m bgl)	Discharge (Q) in Ipm
1.	West Bengal	Purulia	Arsha Block	Sirkabad (Block Primary Health Centre)	EW	233.10	577
2.	Chhattisgarh	Bilaspur	Masturi	Jairam Nagar	EW	86.10	270
3.	Chhattisgarh	Bilaspur	Belha	Parsada	EW	144.70	210
4.	Madhya Pradesh	Datia	Seondha	Pandokhar	EW	200.0	630
5.	Madhya Pradesh	Datia	Seondha	Kashipur	EW	200.0	420
6.	Uttar Pradesh	Banda	Naraini	TurraJalsansthan	EW	200	227
7.	Uttar Pradesh	Banda	Mahua	Badokhar Buzurg	EW	200	308
8.	Uttar Pradesh	Banda	Naraini	Attara Jalsansthan	EW	200	1338
9.	Uttar Pradesh	Banda	Mahua	Baheri	EW	200	209
10.	Uttar Pradesh	Banda	Bisanda	Ballan	EW	200	209
11.	Uttar Pradesh	Banda	Bisanda	Bagha	EW	200	265
12.	Uttar Pradesh	Banda	Naraini	Singhauti	EW	200	180
13.	Tamilnadu	Tuticorin	Ottapidaram	Pasuvanthanai	EW	200.0	300
14.	Andhra Pradesh	YSR Kadapa	Vemaplle	Tallapalle	EW	124	190
15.	Telangana	Khammam	Julerupadu	Bittuthanda	OW	130	592
16.	Telangana	Khammam	Madhira	Nakkalagarugu	EW	135	324

An Aquifer Performance Test (APT) of 220 hrs duration was conducted at Sheerganj, Sidhauli Block, Sitapur district of Uttar Pradesh.

Constant Discharge: 2006 lpm. Drawdown: 5.38 m (in EW) and 2.43 m (in OW). Pumping test starting Date- 07.06.2020 10:23hrs and Pump test Ending Date-16.06.2020 18:30 hrs.



(b) Training Programmes conducted by National Ground Water Training & Research Institute (NGWTRI):

- During the month, three Tier-I training courses were conducted and 131 officers form CGWB attended the online training courses including 33 women participants. A total of 5 no. of Tier-I training courses were conducted against the target of 60 training courses so far in which 262 officers were trained including 58 women participants.
- Live Webinar training on "Rain Water Harvesting and Artificial Recharge Structure" was organised by National Water Mission (in connection with Atma Nirbhar Bharat Abhiyan (ABA)) on 19/06/2020. The training was chaired by the Secretary, DoWR, RD & GR, MoJS and was attended by the officers of CGWB.

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

(d)Meetings with State Departments / Organisations:

 Dr. S. Subramanian, Scientist-D (Sr. Hg.) from CGWB Chennai attended the General body meeting of Puducherry Groundwater Authority chaired by the Principal Secretary (Agri) UT of Puducherry through video conference.

(e)Workshops/Seminars/ Lecture/Talk:

- Dr. A. Subburaj, HOO, CGWB, Kerala attended a live training Webinar on Rain Water Harvesting and Artificial Recharge Structure organised by National Water Mission on 19.06.2020
- Dr Vikas Ranjan, Sc C and Shri Anmol Sharma, Sc C from CGWB, Lucknow attended River Basin Management (RBM) Cycle Webinar training on 19.06.2020. Training was conducted in order to introduce the RBM Cycle as practical planning tool, a modular training, targeting relevant stakeholders responsible and involved in developing and implementing RBM.

2. Publications:

Ground Water Year Book of 2018 – 2019, for West Bengal & Andaman & Nicobar Islands issued in the month of June 2020.

(f) Other Activities

• Hiring of Young Professionals in CGWB:

Online Interview for hiring of Young Professionals in CGWB was conducted from 16.06.2020 to 19.06.2020 using Google Meet Application in ten Regional offices of CGWB.

CGWB Achievements- June 2020

S. No.	Achievement during the month					
1.	High yielding exploratory wells in the State of West Bengal, Chhattisgarh, M.P., U.P., Tamil Nadu, Andhra Pradesh and Telangana.	Sixteen high yielding wells with discharge ranging from 180 to 1338 lpm				
2.	Trainings (Online Training course by RGNGWTRI)	03 nos. Tier- I training courses were conducted, 131 officers (including 33 women) from CGWB attended this online training course				