CENTRAL GROUND WATER BOARD DEPARTMENT OF WATER RESOURCES, RD & GR, MINISTRY OF JAL SHAKTI, GOVT. OF INDIA, BHUJAL BHAWAN, FARIDABAD.

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MONTHLY SUMMARY TO THE CABINET IN RESPECT OF CGWB (August 2020)

(a) National Aquifer Mapping and Management (NAQUIM) Programme:

National Aquifer Mapping and Management (NAQUIM) Programme: As a part of the studies carried out during the month of Aug. 2020, CGWB has constructed 13 high discharge wells in the States of Karnataka (1), Telangana (5), Andhra Pradesh (1), Kerala (1), Jharkhand (1), Madhya Pradesh (1) and Jammu & Kashmir (3). The discharges of the wells range from around 270 to 1344 litres per minute (lpm).

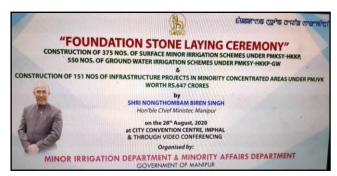


Well drilled by CGWB at Pallamale village in Chimakurthy block of Prakasam district, Andhra Pradesh.

(b) Pradhan Mantri Krishi Sinchai Yojana – Har Khet Ko Paani—Ground Water (PMKSY-HKKP-GW):

• Foundation Stone Laying for construction of 550 no. Ground water Irrigation schemes under Centrally Sponsored Scheme of PMKSY-HKKP-GW was performed by Sri N.Biren Singh, Hon'ble Chief Minister of Manipur through Video conferencing on 28thAugust'2020 at City Convention Centre, Imphal. Total cost of the project is 61.68 crore. The project envisages creation of 2057 Ha of additional irrigation command from ground water through construction of 550 wells out of which 135 will be fitted with Solar and 415 with electrical pumps. 550 small and marginal farmers in the state will be befitted through this project.





• Officer from CGWB, Jammu & Kashmir attended virtual meeting on PMKSY chaired by Principal Secretary, Agriculture Production Department, Govt. of Jammu & Kashmir (J&K) on 10.08.2020. During the meeting physical & financial performance for 2019-20

and proposal for AAP 2020-21 was presented by Mission Director, Agriculture Production Department, J&K.

(c) Training Programmes conducted by Rajiv Gandhi National Ground Water Training & Research Institute (RGNGWTRI):

Rajiv Gandhi National Ground Water Training & Research Institute (RGNGWTRI), the training Institute of CGWB has initiated online training programmes for its offers as well as for professionals from state govt. water departments and other organisations:

- Three National Level (Tier- I) online trainings were conducted by RGNGWTRI during August 2020 on the following topics. 78 persons were trained through above trainings.
 - o Arsenic Contamination in Ground Water and Remediation (1 Week)
 - o Site Selection for Water Well Construction (1 Week)
 - o Administration and Finance (2 Weeks)
- Three State Level (Tier- II) online training on Regional Groundwater Management issues were conducted in the states of Kerala, Maharashtra and Andhra Pradesh state during August 2020. 552 participants attended the above training program.

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

- Sh. Kripanath Mallah, Honb'le MP, Lok Sabha from Karimganj and Sh. Bijoy Malakar Honb'le MLA, Ratabari Constituency visited ground water exploration site of CGWB at Mookamchara village, Dullabcherra, Karimganj district Assam on 08.08.2020.
- Shri Jagmohan Gupta, Jt. Secretary, Department of Water Resources, River Development and Ganga Rejuvenation, Ministry of Jal Shakti, visited CGWB Chandigarh on 17.08.2020 and 18.08.2020. During the visit, discussions were held on surveying off of rigs, chemical lab work outsourcing and rain water harvesting.

(e) Meetings:

- Sh. G. C. Pati, Chairman, CGWB chaired the following meetings:
 - the committee to prepare a draft policy pertaining to Uranium contamination and its remediation in the country on 14th August, 2020.
 - the Monitoring /Expert Committee for Submarine Groundwater Discharge (SGD) Project on 17-18th Aug., 2020 and its core group on 25th Aug, 2020.
- Sh G C Pati, Chairman, CGWB attended the following virtual meetings-
 - Meeting of Indian National Committee on Irrigation and Drainage (INCID) on 8th August, 2020.
 - Meeting for review of the EFC proposal of PMKSY-HKKP-GW scheme 2020-25 on 8th August, 2020.
 - Meeting regarding the governing body of National Water Development Agency (NWDA) on 24th August, 2020.

- Review meeting chaired by Secretary, MoJS on 27th August, 2020 on 'Preparation of Master Plan for Artificial Recharge to Ground water in India (both rural & urban areas).
- Officers of CGWB attended meeting of the State Level Sanctioning Committee (SLSC) chaired by Sh. Kumar Sanjay Krishna, Chief Secretary to the Govt.of Assam on 06.08.2020.
- Regional Director, CGWB Bhubaneswar along with officers of CGWB attended a meeting on 26th August, 2020 with Principle Secretary, DoWR, Govt. of Odisha on reassessment of Ground water Resource, Master Plan of Artificial Recharge and PMKSY through Video Conferencing.
- Regional Director, CGWB, Hyderabad attended online meeting convened by Govt. of Telangana on 21.08.2020 on various ground water issues and augmentation methods in Telangana State.
- Officer In charge from State Unit Office, Delhi attended meeting in connection with the Water Heroes award held under the chairmanship of Joint Secretary (Admn.) on 06.08.2020.
- The Regional Director, CGWB, Ahmedabad attended the meeting with Managing Director & Advisor (Ground Water), Gujarat Water Resources Development Corporation Ltd., on 26.08.2020, in connection with Reassessment of Groundwater Resources of Gujarat as on March-2020.
- Head of Office, CGWB, SUO Ranchi and other officers attended meeting with Commissioner MGNREGA, Rural Development, Govt. of Jharkhand, in connection with discussion of Artificial Recharge possibility in Jharkhand State. The meeting was held on 26-08-2020 at Project Bhawan, H.E.C, Dhurwa.
- Officer from CGWB, Dehradun attended meeting regarding steps to improve water conservation/ water use efficiency in the country under the Chairmanship of Secretary, Drinking Water & Sanitation, Govt. of Uttarakhand on 19 August 2020.

(f) Workshops/Seminars/ Lecture/Talk:

- Sh G C Pati, Chairman, CGWB presented a keynote address and chaired a session on 'Optimising water supply & sanitation services' in the National Water Innovation Summit organized by Elets Technomedia Pvt. Limited on 28th August, 2020. Officers from Regional offices of CGWB also participated in the summit.
- Shri Sanjay Marwaha, Member, CGWB, CHQ Faridabad attended and delivered inaugural address as the Chief Guest in the Grand Finale of Smart India Hackathon (SIH) 2020 through VC. Two officers from CGWB functioned as Mentor and Jury members for the two problem statements given by CGWB.
- A talk on "Rainwater Harvesting, need of hour" was delivered by Dr. S. K. Jain, Regional Director, CGWB, Jaipur on 5th August 2020 on Doordarshan, DD Rajasthan Channel.
- As a part of a training on water conservation organised by Group Centre, CRPF, Bhubaneswar on 20.08.2020 for CRPF personnel. Dr. B K Sahoo, CGWB, Bhubaneswar delivered a lecture as an invited expert