

e-Sanchar



MONTHLY NEWSLETTER

October 2022

WAPCOS PARTICIPATION IN GOVERNMENT OF INDIA SCHEMES

MISSION

Use of State-of-the-art Technical Expertise, Innovativeness and Capacity Building.



Smart City

- Maharashtra
- Nagaland
- Mizoram
- Tamil Nadu



Atal Mission for Rejuvenation and Urban Transformation

- Assam
- Madhya Pradesh
- Bihar
- Haryana
- Gujarat
- Karnataka
- Meghalaya
- Goa



Pradhan Mantri Awas Yojana

- Gujarat
- Uttar Pradesh
- Rajasthan
- Uttarakhand
- Chhattisgarh
- Jharkhand
- Andhra Pradesh



Deen Dayal Upadhyaya Gram Jyoti Yojana

- Uttar Pradesh
- Assam
- Tripura
- Karnataka
- West Bengal
- Tamil Nadu
- Jharkhand
- Himachal Pradesh
- Haryana
- Bihar
- Rajasthan
- Sikkim
- Nagaland
- Jammu & Kashmir
- Manipur
- Meghalaya
- Kerala
- Andaman & Nicobar
- Puducherry
- Chhattisgarh



Integrated Power Development Scheme

- Himachal Pradesh
- Jammu & Kashmir
- New Delhi
- Nagaland
- Sikkim
- Tamil Nadu
- Andhra Pradesh
- Telangana
- Maharashtra
- Chhattisgarh
- Odisha
- Uttar Pradesh
- Rajasthan



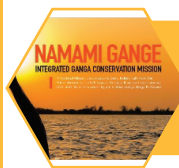
Pradhan Mantri Gram Sadak Yojana

- Gujarat
- Assam
- Jharkhand
- Goa
- Uttarakhand
- Madhya Pradesh
- Bihar



Pradhan Mantri Krishi Sinchayee Yojana

- Setting up of PMU at Ministry of Jal Shakti
- Gujarat



Namami Gange, Integrated Ganga Conservation Mission

- Uttarakhand
- Uttar Pradesh
- Bihar
- Jharkhand
- West Bengal



Jal Jeevan Mission

- National PMU at Ministry of Jal Shakti
- Himachal Pradesh
- Rajasthan
- Madhya Pradesh
- Assam
- Punjab
- Maharashtra
- Jammu & Kashmir
- West Bengal
- Gujarat

MESSAGE



Mr. R.K. Agrawal,
CMD, WAPCOS & NPCC

Dear Readers,

Greetings to all our readers during this season of festivities! As always, this newsletter brings you all the latest updates on projects we undertook and have completed, and events in which representatives of our organization participated.

It is with great pride I am reiterating that WAPCOS has come a long way since it embarked on this incredible journey of strengthening India's infrastructure since 1969. WAPCOS has footprints in over 50 countries, which is a testimony to the remarkable growth of WAPCOS in a matter of five decades. It is our endeavour to spread our wings in more uncharted territories and imbibe the learning from each challenging project we undertake.

This month, our newsletter brings updates on projects such as consultancy services for Bulk Drug Park at Jambusar for Gujarat Industrial Development Corporation (GIDC) and construction of Artificial Recharge Structures in Osmanabad District, Maharashtra. There is an update on the project of India Mongolia Friendship Secondary School in Mongolia as well, where we will be providing the PMC services.

This month, we also participated in events such as a conference on "Emerging Opportunities in Water and Energy Sectors" and another conference in Surat that was organized as part of Hindi Day celebrations by the Union Ministry of Home Affairs. It gives me immense satisfaction to inform our readers that WAPCOS has been awarded for excellence in Engineering Consultancy Services by CEAI National Awards. We, at WAPCOS, will continue to strive for improving our services and scale greater heights in the years to come.

UPDATES FROM MINISTRY OF JAL SHAKTI

Union Minister, Shri Gajendra Singh Shekhawat ji inaugurates 'Centre for Sustainable Drinking Water' at IIT Jodhpur

Union Minister for Jal Shakti, Shri Gajendra Singh Shekhawat ji inaugurated the Centre for Sustainable Drinking Water, DHAROHAR - the Phygital Craft Museum and Craft Exhibition. Hon'ble Minister graced the event as the Chief Guest of the inaugural programme on September 24. Addressing the residents of Jodhpur, he said, "I would like to start with appreciating IIT Jodhpur for conceptualising and organising the multi sectoral programme UDBHAAS - JAL AUR JEEVAN. IITs continue to play an important role in the overall development of the country, in different domains and in different aspects of life. An approach of critical, analytical and innovative thinking is very important to lead a progressive path."



India, Denmark launch white paper at Copenhagen Exhibition



Union Minister for Jal Shakti, Shri Gajendra Singh Shekhawat ji led an Indian delegation on his recent visit to Denmark during which he launched a whitepaper titled "Urban Wastewater Scenario in India" and also signed an MOU for partnership in the water sector with Denmark's Environment Minister Mrs. Lea Wermelin at International Water Association (IWA) World Water Congress and Exhibition 2022 held in Copenhagen. The whitepaper highlights "the current status of wastewater management in India and explores ways to improve future treatment structures and collaborations for the same."

UPDATES FROM MINISTRY OF JAL SHAKTI

India and Bangladesh signs MoU to share Kushiyara River waters

During Bangladesh's Hon'ble Prime Minister Ms. Sheikh Hasina's recent visit to India, the two nations signed a Memorandum of Understanding (MoU) on sharing of the waters of the Kushiyara River, a distributary of the Barak River which flows through Assam, and then on to Bangladesh.

The agreement comes at a time when deadly floods were witnessed both in parts of lower Assam and Sylhet in Bangladesh. This compelled the two nations to extend greater cooperation on flood control and irrigation-related issues. The sharing of waters will benefit people of both countries.



Andaman and Nicobar Islands declared as India's first Swachh Sujal Pradesh

Union Minister of Jal Shakti, Shri Gajendra Singh Shekhawat ji declared Andaman and Nicobar Islands as India's First Swachh Sujal Pradesh. An essential component of Sujal and Swachh is the management and supply of safe and secure drinking water.

All the villages in the Andaman and Nicobar Islands have now received the Har Ghar Jal certification. Along with this, they have also been verified as ODF (open defecation free) and ODF Plus.

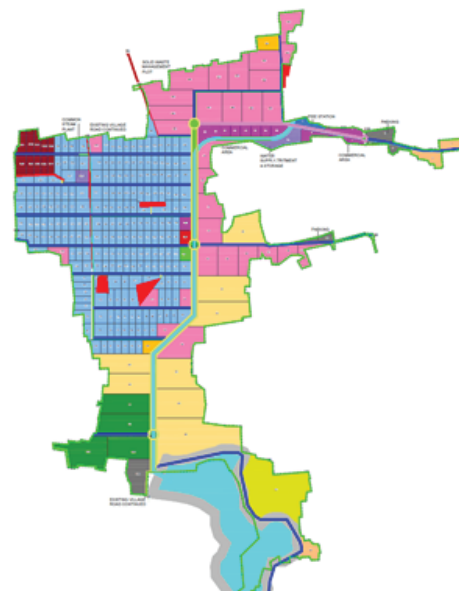


PROJECT UPDATE:

Preparation of Integrated Master Plan Infrastructure Design and Project Management Consultancy for BULK DRUG PARK at Jambusar, Gujarat

The Government of Gujarat intends to set up a Bulk Drug Park in Bharuch with the aim to promote bulk drugs, active pharmaceutical ingredients and critical pharmaceutical ingredients manufacturing, thereby moving strongly towards "Atmanirbhar Bharat" and support the Central Government's vision of improving India's position in the Global Value Chain (GVC).

WAPCOS has been appointed by Gujarat Industrial Development Corporation (GIDC) as Integrated Master Planner, Infrastructure Designer and Project Management Consultant for this project.



BRIEF SCOPE OF WORK

Master Planning, Detailed Project Report, In-principle approval from Gol, assistance in finalization of tender and working as a PMC for different services like road, power supply, water supply, drainage amenities etc.

Project Status:

- Master planning as per the guidelines including various common facilities and services/utilities such as water supply, roads, Centre of Excellence, CETP, TSD, CSTP, warehousing, residential and commercial area completed and approved.
- Detailed Project Report submitted.
- Financial viability and commercial sustainability completed.
- Tender for Compound wall for the proposed project site published.

THE SALIENT FEATURES OF THE PROJECT:

Project Location: Jambusar Taluka, Bharuch District, Gujarat

Site area: 2000 acres

Achievements:

- In context to the Guidelines of the Scheme "Promotion of Bulk Drug Parks", 16 States across the country competed aggressively for the BULK DRUG PARK under the aforementioned scheme and presented themselves before the Advisory Committee headed by CEO NITI Aayog, Government of India, wherein Gujarat was one of the three states which finally emerged successful.
- Received In-principal approval for the grant-in-aid from the Government of India.

PROJECT UPDATE:

Preparation of DPR, Construction of Artificial Recharge Structures and its Impact Assessment on Sustainable Groundwater Resources Creation in Mr12 & Mr13 Watersheds, Osmanabad Mandal, Osmanabad District, Maharashtra

The NITI Aayog on March 28, 2018 launched the baseline ranking for 101 aspirational districts based on 49 indicators across several sectors including health and nutrition, education, agriculture and water resources, financial inclusion, skill development and basic infrastructure. One of the districts falling under this program is "Osmanabad" of Maharashtra. The Ministry of Jal Shakti has entrusted the task of taking up the program of Artificial Ground Water Recharge in Osmanabad Mandal, Osmanabad District to WAPCOS as pilot project through Central Ground Water Board (CGWB).

STUDY AREA



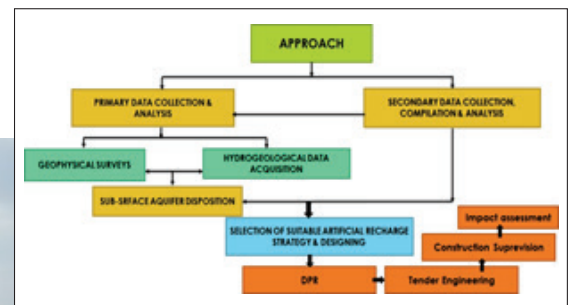
OBJECTIVE

- To conserve the surplus run-off water during monsoon period through construction of appropriate Artificial Recharge structures at suitable locations

SCOPE OF WORK

- Planning & Design of AR structures
- Preparation of DPR
- Tender Engineering
- Construction Supervision & PMC
- Two Years monitoring for Project Impact Assessment

APPROACH & METHODOLOGY



Porous Concrete Check Dam at Osmanabad

SALIENT FEATURES

- Planning & Design based on underlying Aquifer disposition and Hydro-meteorological characteristics of the area.
- Innovative Technological Approach in designing and implementation specifically structures like Porous Concrete Check Dam & Recharge well implementation in Osmanabad Watersheds owing to black cotton soil cover.
- Large volume storage creation in appropriate areas to augment the groundwater to benefit larger areas on downstream part.
- Formulation of Impact Assessment Strategies and implementation in time-domain during and after current monsoon period.

Type of Artificial Recharge Structures Constructed

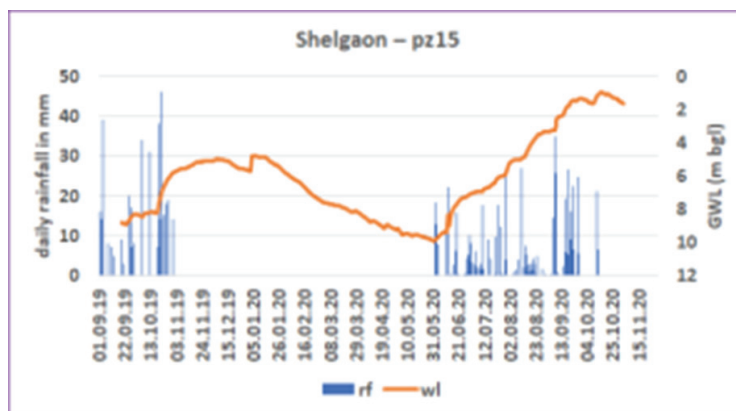
Type of Structures	Quantity
Watershed Area (sq. km)	337
Check Dam	55
Recharge Well	46
Piezometer	20



Piezometer with DWLR



Check Dam at Osmanabad



BENEFITS

- Augmentation of Groundwater recharge.
- Improved water availability.
- Enhanced agricultural Productivity.
- Socio-Economic growth of the area



Cropping Pattern near CD at Dhorala, Osmanabad

2nd September, 2022

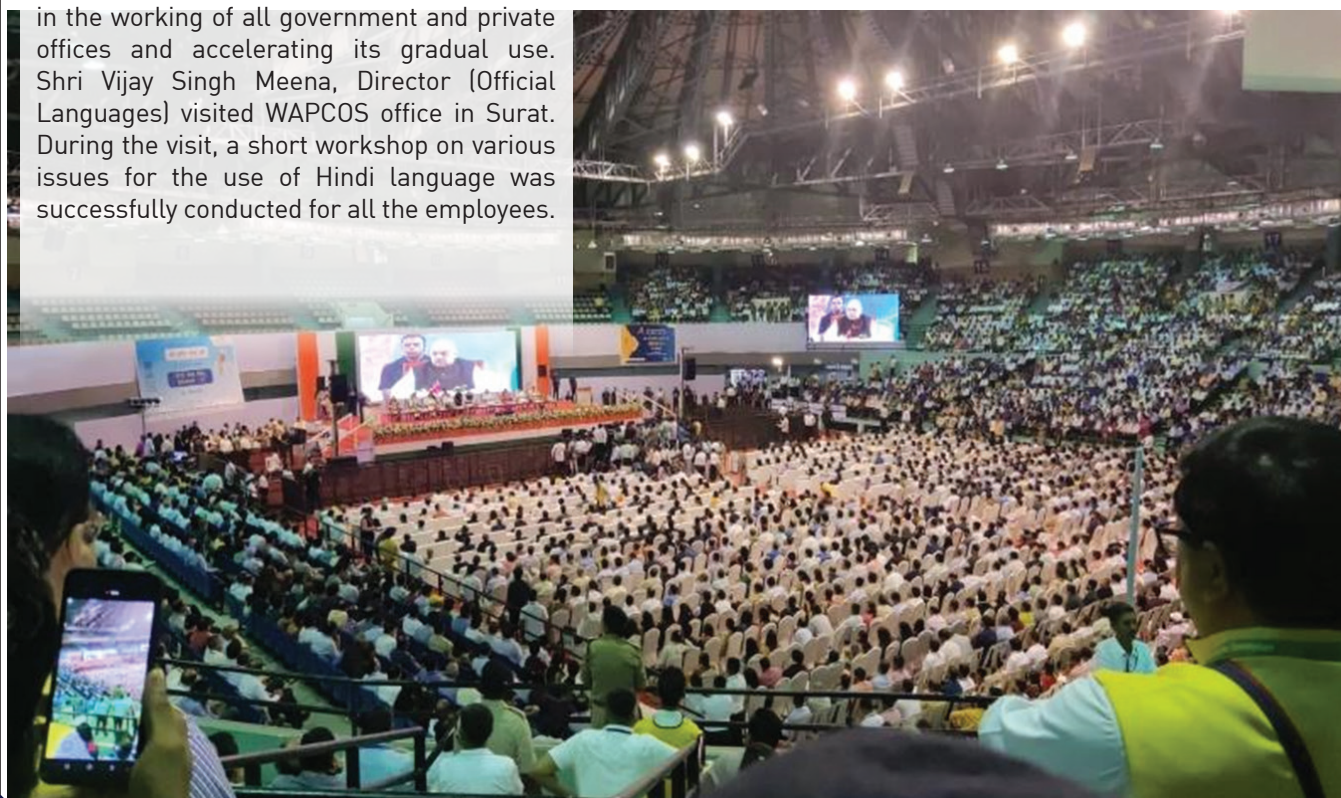
THE MONTH AT A GLANCE:

Ministry of Home Affairs organizes the 2nd All India Official Language Conference Year 2022 under the Hindi Day celebrations in Surat

The Department of Official Languages, Ministry of Home Affairs Government of India organized the 2nd All India Official Language Conference Year - 2022 under the Hindi Day celebrations in Surat, Gujarat. Hon'ble Home Minister Shri Amit Shah ji, Hon'ble Minister of Education, Skill Development and Entrepreneurship Shri Dharmendra Pradhan ji and Hon'ble Chief Minister, Government of Gujarat Shri Bhupendra Bhai Patel ji along with various other dignitaries and senior officials were present as the distinguished guests.

At the event, which was attended by a large number of officers and employees of central and state governments, "Kanthastha 2.0" (World Class Translation Tool) and "Hindi Sapta Sindhu Edition - 1" developed by the Department of Official Languages were also launched. After the launch, the Hon'ble Home Minister presented the Official Language Awards for the year 2021-22 to the participants.

The objective of the event was spreading awareness about Hindi as the official language in the working of all government and private offices and accelerating its gradual use. Shri Vijay Singh Meena, Director (Official Languages) visited WAPCOS office in Surat. During the visit, a short workshop on various issues for the use of Hindi language was successfully conducted for all the employees.



THE MONTH AT A GLANCE:

Signing of Agreement between WAPCOS and Ministry of External Affairs, Government of India for Indo-Mongolia Friendship Secondary School

WAPCOS signs PMC agreement with Ministry of External Affairs, Government of India for Prestigious Indo-Mongolia Friendship Secondary School, Ulaanbaatar, Mongolia in the presence of Mr. R.K. Agrawal, CMD, WAPCOS and Mr. Satish Kumar Sivan, Joint Secretary (DPA- III), Ministry of External Affairs. The agreement was signed between Mr. Ashok Kumar, Under Secretary, Ministry of External Affairs and Mr. Rajat Jain, Addl. Chief Engineer, WAPCOS.



पांच कार्यालय प्रमुखों के साथ संसदीय राजभाषा समिति की आलेख एवं साक्ष्य उप समिति की बैठक संपन्न ।

संसदीय राजभाषा समिति की आलेख एवं साक्ष्य उप समिति द्वारा दिनांक 29 सितम्बर, 2022 को नगर राजभाषा कार्यान्वयन समिति गुरुग्राम के पांच सदस्य कार्यालयों नामतः पावर ग्रिड कारपोरेशन, राइट्स लिमिटेड, हिन्दुस्तान पेट्रोलियम, इंडियन आयल कॉरपोरेशन तथा वायुसेना स्टेशन के प्रमुखों के साथ विज्ञान भवन में एक कार्यक्रम का आयोजन किया गया। वापकोस लिमिटेड एवं अध्यक्ष नराकास के अध्यक्ष सह प्रबंध निदेशक श्री आर के अग्रवाल ने भी इस बैठक में हिस्सा लिया।



14th September, 2022

THE MONTH AT A GLANCE:

Presentation on 'Emerging Opportunities in Water and Energy Sectors' at a Conference in New Delhi

Mr. R. K. Agrawal, CMD, WAPCOS & NPCC participated in a conference on "Exploring Business Opportunities Abroad" held in New Delhi and made a presentation on "Emerging Opportunities in Water and Energy Sectors".

The conclave was organized by Services Export Promotion Council (SEPC) in association with Consulting Engineers Association of India (CEAI) and Council of Architecture (CoA).



2nd September, 2022

THE MONTH AT A GLANCE:

Award for Excellence in Engineering Consultancy Services by CEAI National Awards

WAPCOS has been conferred with prestigious award for excellence in Engineering Consultancy Services by CEAI National Awards in a glittering ceremony held in New Delhi. Mr. Deepak Lakhanpal, Chief and Mr. Rajat Jain, Addl. Chief Engineer received the award on behalf of WAPCOS.



8th September, 2022

THE MONTH AT A GLANCE:

Business Development Meeting

Mr. R. K. Agrawal, CMD, WAPCOS called on Mr. Gurdeep Singh, CMD, NTPC to discuss issues of mutual interest.



19th September, 2022

THE MONTH AT A GLANCE:

Contract Agreement Signing with Assam Public Works Department

WAPCOS has been awarded by Assam Public Works Department (APWD) the works for providing Project Management Consultancy services for the construction of Integrated Directorate Complex at Betkuchi, Assam and Assam House at Russel Street, Kolkata, West Bengal.

The contract agreements were signed between Sh. Niren Baruah, Chief Engineer (Building), Assam PWD and Sh. Adarsh Kalhia, Chief (CMU-III). Senior officials of Assam PWD (Building) were also present during the signing ceremony.



EMPLOYEES OF THE MONTH

WAPCOS recognizes employee's efforts for exemplary contribution in achievement of Turnover, New Business and Payment Realization

CONSULTANCY SEGMENT

Turnover



Ms. Rajani Sharma
Sr. Engineer
Hydro-Power

New Business



Ms. Jasveer Kaur
Engineer
Infs -IV

Payment Realization



Mr. Vinay Anand Kotakari
Sr. Engineer
Power (T & D)

CONSTRUCTION SEGMENT

Turnover



Mr. Shashank Vaidya
Engineer
CMU-I

New Business



Mr. Rohit Bisht
Addl. Chief Engineer
CMU-I

Payment Realization



Mr. Ravindra Kumar Dutta
Engineer
CMU-II

