

e-Sanchar



MONTHLY
NEWSLETTER
DECEMBER 2023

WAPCOS PARTICIPATION IN GOVERNMENT OF INDIA SCHEMES

MISSION

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



Swachh Bharat Mission

- Goa
- Assam
- Gujarat



Revamped Reforms Distribution Sector Scheme

- Kerala
- Haryana
- Chhattisgarh
- Uttar Pradesh



Smart City

- Punjab
- Assam
- Himachal Pradesh

- Mizoram
- Nagaland
- Rajasthan
- Tamil Nadu
- Maharashtra
- Uttar Pradesh



Atal Mission for Rejuvenation and Urban Transformation

- Goa
- Assam
- Haryana
- Karnataka
- Uttar Pradesh

- Bihar
- Odisha
- Kerala
- Gujarat
- Rajasthan
- Telangana
- Meghalaya
- Maharashtra
- Andhra Pradesh
- Madhya Pradesh



Pradhan Mantri Awas Yojana

- Tripura
- Andhra Pradesh

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



Deen Dayal Upadhyaya Gram Jyoti Yojana

- Bihar
- Kerala
- Manipur
- Haryana
- Andaman & Nicobar
- Meghalaya
- Puducherry
- Chhattisgarh
- Maharashtra

- Assam
- Sikkim
- Tripura
- Mizoram
- New Delhi
- Karnataka
- Jharkhand
- Nagaland
- Tamil Nadu
- West Bengal
- Uttar Pradesh
- Himachal Pradesh
- Jammu & Kashmir
- Arunachal Pradesh



Pradhan Mantri Matsya Sampada Yojana (PMMSY)

- Gujarat



Integrated Power Development Scheme

- Goa
- Odisha
- Rajasthan
- Uttar Pradesh
- Jammu & Kashmir

- Sikkim
- Nagaland
- New Delhi
- Telangana
- Tamil Nadu
- Maharashtra
- Chhattisgarh
- Andhra Pradesh
- Himachal Pradesh



Pradhan Mantri Gram Sadak Yojana

- Bihar
- Uttarakhand

- Goa
- Assam
- Gujarat
- Rajasthan
- Jharkhand
- Madhya Pradesh



Pradhan Mantri Krishi Sinchayee Yojana

- Gujarat
- Setting up of PMU at Ministry of Jal Shakti, DoWR, RD & GR

- Gujarat
- Setting up of PMU at Ministry of Jal Shakti, DoWR, RD & GR



Namami Gange, Integrated Ganga Conservation Mission

- Bihar
- West Bengal
- Uttarakhand
- Uttar Pradesh
- Madhya Pradesh

- Bihar
- West Bengal
- Uttarakhand
- Uttar Pradesh
- Madhya Pradesh



Jal Jeevan Mission

- Gujarat
- Haryana
- Jharkhand
- West Bengal
- Chhattisgarh
- Andhra Pradesh
- Arunachal Pradesh

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



Fisheries & Aquaculture Infrastructure Development Fund (FIDF)

- Gujarat



SAGARMALA Programme

- Gujarat
- Maharashtra



Pradhan Mantri Kisan Khetra Kalyan Yojana (PMKKKY)

- Gujarat

MESSAGE



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

Dear Readers,

As we approach the end of the year, it is important to acknowledge India's remarkable economic performance over the year. Despite the challenges posed by the global pandemic, India stands out as the fastest-growing large economy worldwide. This achievement is a testament to the resilience of our nation and the strategic initiatives taken by the Government of India.

The focus on infrastructure development, coupled with effective policies and national mobilization programs like Atma Nirbhar Bharat, has played a pivotal role in India's success story. At WAPCOS, we are proud to be a part of Atma Nirbhar Bharat, consistently contributing to the nation's growth. It's noteworthy that our impact extends not only across India but also globally, especially in developing countries in Africa and Asia. WAPCOS has been a beacon of expertise, aiding nations in their developmental journey. Furthermore, India's emergence as a Voice for the Global South is a testament to our commitment to the interests of developing countries. Like always, we bring you the monthly newsletter with updates on projects and activities we have undertaken.

This newsletter covers the glimpses of a contract signing between WAPCOS and Zanzibar Electricity Corporation (ZECO) for providing Consultancy Services for Distribution Network Refurbishment and Strengthening and Last Mile Connections in Zanzibar, Tanzania funded by World Bank. We also have highlights from the 25th International Congress on Irrigation and Drainage and 74th International Executive Council Meeting of ICID, inaugurated by Shri Gajendra Singh Shekhawat, Hon'ble Minister of Jal Shakti, Government of India and Shri Y. S. Jagan Mohan Reddy, Hon'ble Chief Minister of Andhra Pradesh in Visakhapatnam. This newsletter also brings forth that WAPCOS is working as the Project Management Consultant (PMC) for Execution of National Institute of Naturopathy (NIN) at Pune and National Institute of Ayurveda at Panchkula for Ministry of Ayush, Government of India. WAPCOS has been involved in the Small Hydro Project Development in Mauritius. We have been assigned the task of Project Development and Management Consultants (PDMCs) under Swadesh Darshan Scheme 2.0 for Nagaland; Atal Bhujal Yojana in different states such as Gujarat, Haryana, Karnataka, Madhya Pradesh, Maharashtra, Rajasthan and Uttar Pradesh and tasked with Renovation and Modernization of Units 01 & 02 of Pench Hydel Power Station Totladoh, Maharashtra. From the Ministry of Jal Shakti, we have updates from the 7th edition of Ganga Utsav organized by National Mission for Clean Ganga in New Delhi and the 6th India-Australia Joint Working Group Meeting on Water Cooperation between Ministry of Jal Shakti, Government of India and Department of Climate Change, Energy and Water, Government of Australia.

R.K. Agrawal

MINISTRY UPDATE

25th International Congress on Irrigation and Drainage (ICID)



The 25th ICID Congress was inaugurated by Shri Gajendra Singh Shekhawat, Hon'ble Minister of Jal Shakti, Government of India and Shri Y. S. Jagan Mohan Reddy, Hon'ble Chief Minister of Andhra Pradesh at Vishakhapatnam on 2nd November 2023. The grand opening ceremony was attended by distinguished dignitaries including Hon'ble Minister of Water Resources Department, Hon'ble Minister of Health, Family Welfare & Medical Education, Hon'ble Minister of Industries, Infrastructure, Investment & Commerce, Information Technology, Andhra Pradesh, President of the International Commission on Irrigation and Drainage (ICID), Chairman, Central Water Commission and ex-officio Secretary to the Government of India, Principal Secretary, Water Resources Department, Government of Andhra Pradesh and several dignitaries from all across the globe.

This prestigious ICID Congress, organized in India after 57 years, brought together a global congregation of around 1300 experts, researchers, and professionals which include 350 foreign delegates from 40 countries who are dedicated to addressing the challenges of water resource management, irrigation, and drainage. The International Congress was organized by Indian National Committee on Irrigation and Drainage (INCID) in collaboration with the Government of Andhra Pradesh.



MINISTRY UPDATE

7th Edition of Ganga Utsav



The 7th edition of Ganga Utsav was organized on 4th November 2023 by National Mission for Clean Ganga in New Delhi and was inaugurated by Secretary, Department of Water Resources, River Development & Ganga Rejuvenation, Ministry of Jal Shakti, Smt. Debashree Mukherjee, in the presence of Special Secretary and Director General, NMCG, Shri G. Asok Kumar. The event also marked the release of 33rd edition of Namami Gange Magazine, the new Chacha Chaudhary series and the Voyage of Ganga Booklet, based on Ganga Pustak Parikrama in collaboration with National Book Trust. The 2nd edition of Ganga Pustak Parikrama was also flagged off by Smt. Debashree Mukherjee, and Shri G. Asok Kumar.

Ganga Pustak Parikrama commenced its 3-month long journey from Gangotri on 7th November 2023 and will pass through all cities and towns on the banks of River

Ganga – Uttarkashi, Rishikesh, Haridwar, Bijnor, Meerut, Aligarh, Farrukhabad, Kanpur, Prayagraj, Mirzapur, Varanasi, Chhapra, Patna, Begusarai, Sultanganj, Bhagalpur, Sahibganj, Baharampur, Kolkata, and Haldia – before ending its journey at Gangasagar on 11th January 2024.

Addressing the gathering, Smt. Debashree Mukherjee expressed her satisfaction in witnessing the remarkable progress in the Ganga Rejuvenation efforts, especially in collaboration with the new generation. She reiterated that the Hon'ble Prime Minister Shri Narendra Modi always emphasizes that 'Water is Everyone's Business' and has underscored the pivotal role of water in the sustainable development of our nation. She also called for collective action and collaboration, stating that water conservation and river rejuvenation are fundamental responsibilities that we all share.

MINISTRY UPDATE

CONTD...

Special Secretary and Director General, NMCG, Shri G. Asok Kumar underscored the significance of Dr. Ambedkar International Centre, where “Catch the Rain” campaign was launched by the Hon’ble Prime Minister during which he addressed Sarpanchs from all corners of the nation, emphasizing the critical role that Ganga plays in our shared heritage. He informed that Ganga Utsav 2023 was also celebrated by various District Ganga Committees across the Ganga Basin. He also noted that the population of Ganges River Dolphins has shown a notable increase in Ganga and its tributaries. NMCG has also forged strong partnerships with international organizations, a collaborative effort to transform NMCG into a vibrant ecosystem for the Ganga River.

The Ganga Utsav 2023 commenced with the ceremonial lighting of the lamp and Namami Gange Anthem. The event witnessed Flute Recital by acclaimed artist Pt. Ajay Prasanna which enthralled the audience. Other captivating performances included the enchanting “Yamuna Song” presented by the Bhartandey Group, a traditional Folk Dance from Uttar Pradesh performed by RaagNritya Kala Manch dance, and a mesmerizing new rendition of the “Namami Gange” song by Mr. Jeet Paramanik.



PROJECT UPDATE

Climate Investment Platform (CIP) Technical Assistance to Small Island Developing States: Small Hydro Project Development in Mauritius

Client: United Nations Development Programme (UNDP)

Location: Republic of Mauritius

Scope of Work:

- Topographical Analysis
- Hydrological studies
- Geo-Technical Investigation & Analysis
- Preliminary environmental impact analysis
- Project Monitoring

Main Components:

Water Lake, Power Channel, Intake structure, Power House

Challenges Faced:

- Limited availability of Historical Hydrological data of rivers.
- Remotely located sites.

Present Status:

The WAPCOS team visited the Hydro Potential sites in Mauritius from 26th October 2023 to 3rd November 2023 for ground verification of data, on-the-spot measurement of discharge, elevation etc.

Preparation of the Pre-Feasibility Report is under progress.



PROJECT UPDATE

Technical Support Agency to NPMU, Atal Bhujal Yojana

Nodal Ministry: Department of Water Resources, River Development & Ganga Rejuvenation, Ministry of Jal Shakti

Location: Implemented in 8213 Gram Panchayat, 229 Blocks and 80 Districts in the states of Gujarat, Haryana, Karnataka, Madhya Pradesh, Maharashtra, Rajasthan and Uttar Pradesh

Features:

The goal of Atal Bhujal Yojana (Atal Jal) is to demonstrate community-led sustainable groundwater management which can be taken to scale. The major objective of the Scheme is to improve the management of groundwater resources in select water-stressed areas in identified states. Main Components:

- I) Institutional Strengthening and Capacity Building Component, aimed at strengthening the groundwater governance mechanism in the participating States and
- II) ii) Incentive Component, aimed at rewarding/incentivising the States for various measures aimed at ensuring the long-term sustainability of groundwater

Challenges Faced:

- Complex geological & hydrological conditions
- Implementation through convergence
- Incentive Funds Utilization

Present Status:

- > 8000 Water Security Plans Prepared
- > 1.73 lakh Hectares brought under efficient irrigation practices
- Rs 1793 Cr convergence done for implementation of interventions proposed in the WSPs
- > 50,000 GP level Training imparted
- > 10 lakh program beneficiaries
- > 45% women representation



5th NLSC meeting of Atal Bhujal Yojana under the Chair of Ms Debashree Mukherjee, Secretary DoWR, RD & GR, Ministry of Jal Shakti at New Delhi



Information, Education & Communication is playing prominent role in Behavioral Change. Flagging off Atal Jal Awareness Rath in Sagar district, Madhya Pradesh



Capacity Building to demystify the complex science of groundwater: a training in progress on crop budgeting in Pune district, Maharashtra.



Emphasis on demand side management: Efficient irrigation system – Strawberry Cultivation at Bhuj Dist. Kachchh, Gujarat

PROJECT UPDATE

Construction of Pre-Engineered Building Warehouse & allied infrastructure at CW Kalamboli, Navi Mumbai, Maharashtra

Client: Central Warehouse Corporation, Ministry of Consumer Affairs, Food & Public Distribution, Government of India

Location: Kalamboli, Navi Mumbai, Maharashtra

Scope of Work:

- Detailed Design and Drawings
- Detailed Estimation and BOQ
- Project Management
- Construction Supervision and Quality Control

Main Components:

- Construction of Pre-Engineered Building Warehouse (PEB) (22.75m x 400m) with an Eave Height of 9.0 meters
- Construction of Approach roads
- Firefighting works

Challenges Faced:

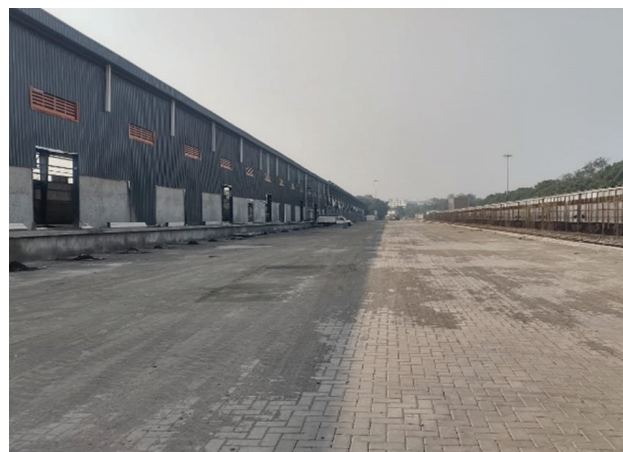
- Design of a single span Pre-Engineered Building with a span of 22.75m and length of 400m
- Fabrication of PEB material and installation of PEB Columns and erection of Rafters at the site

Present Status:

Physical progress achieved up to 70%



Inside view of PEB Warehouse



Outside view of PEB Warehouse



Completed outside PEB cladding works with skylight and Louvers



Installation of Rolling Shutters in progress

PROJECT UPDATE

Project Development and Management Consultancy (PDMC) under Swadesh Darshan Scheme 2.0 for Nagaland

Client: Ministry of Tourism, Government of India and Directorate of Tourism, Government of Nagaland

Location: Chumoukedima and Niuland, Nagaland



District Management Committee meeting held at Niuland

Scope of Work:

- Reconnaissance Survey and Delineation of Destination Study Area
- Collect all necessary data including secondary information required as well as outline a plan for conducting a tourism-related primary survey(s)
- Preparation of Destination Master Plan, Strategy and Action Plan
- Proposed Interventions covering areas of:
 - Spatial planning and hard interventions
 - Branding, marketing and promotion
 - Soft Interventions include skilling and capacity development, digitalization, etc.
- Preparation of Detailed Project Report(s) including Surveys and Investigations, Design & drawings, BOQ, O&M Plan and Costs, Implementation Framework and Relevant Statutory Clearances
- Bid Process Management for Project Implementation and On-boarding of O&M Operator
- Assistance in Implementing Destination Development Activities
- Implementation and Monitoring of Projects sanctioned in DPR

Main Components:

Ministry of Tourism, Government of India has formulated the Swadesh Darshan 2.0 Scheme for developing Sustainable and Responsible Tourist Destinations. The Scheme is to be implemented through Central Implementing Agencies and State Implementing Agencies through the State Government.

The strategic objectives of the Scheme are:

- To enhance the contribution of tourism to the local economies
- To create jobs including self-employment for local communities
- To enhance the skills of local youth in tourism and hospitality
- To increase private sector investment in tourism and hospitality
- To preserve and enhance the local cultural and natural resources

The Scheme acknowledges that building a destination requires both hard infrastructure and soft interventions, which together will equip the destination to offer a distinctive and satisfying experience to its visitors. Without thorough planning, developing individual components is not permitted. The Scheme will finance both hard and soft interventions to promote the integrated development of destinations.

PROJECT UPDATE

CONTD...

Challenges Faced:

- Both Chumoukedima and Niuland Districts are newly formed Districts i.e., on 20th December 2021 due to which tourist statistics /data specific to the district are not available.
- Article 371A: Due to the prevailing article the land is owned by the tribals in the area and government land holdings are minimal, as a result, projects can only be proposed in areas where landholdings are with the government
- Not too many tourists' attractions
- Majority of tourist spots cater to local tourists only
- Fewer numbers of tourist accommodations
- Lack of basic infrastructure
- Lack of entrepreneurship skills, not many tourist' operators
- Issues of insurgency
- Lack of branding and positive imaging/representation of the State/Destinations



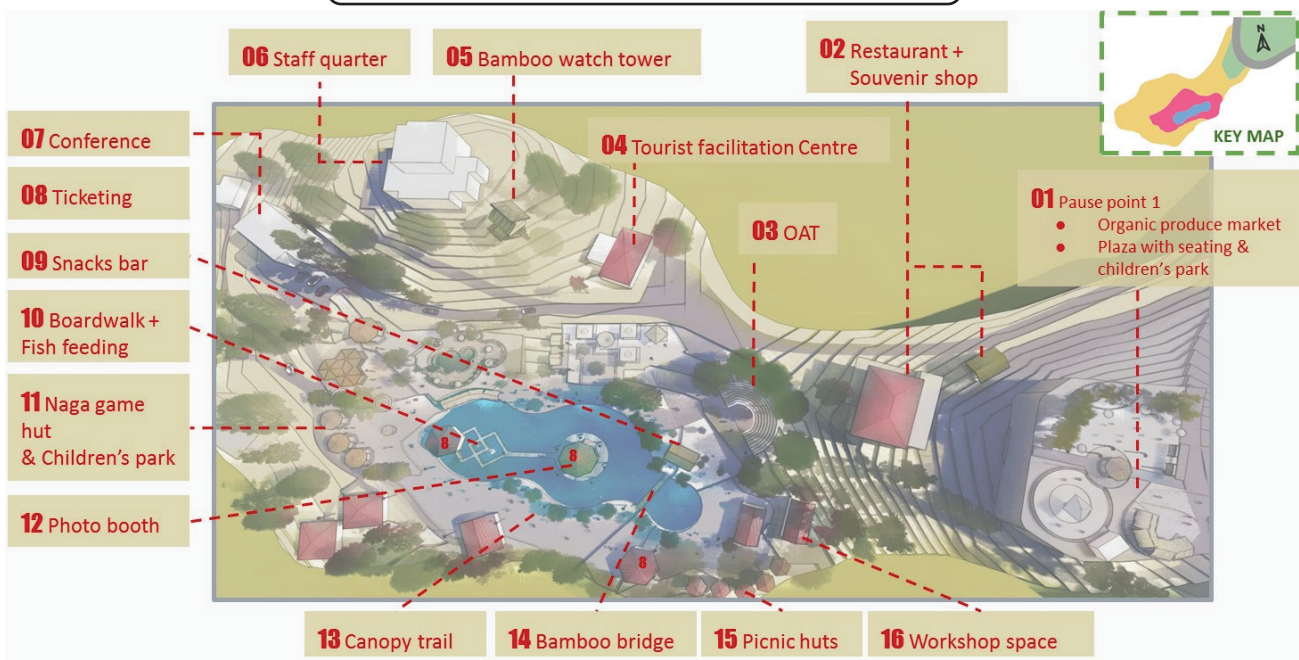
Site visit to Chumoukedima Viewpoint



Present Status:

- The Inception Report has been submitted
- Master Plan for Chumoukedima under finalization
- Master Plan for Niuland under preparation

Proposed Interventions at Midway Resort, Chumoukedima



PROJECT UPDATE

Renovation & Modernization of Units 01 & 02 of Pench Hydel Power Station Totladoh, Maharashtra

Client: Madhya Pradesh Power Generating Company Limited

Location: Totladoh, Ramtek in District Nagpur, Maharashtra

Scope of Work:

- Detailed Project Report (DPR) along with exploring the possibilities of Uprating
- Tender Documents, Assistance in Tendering (including evaluation of bids) till award of R&M contract to successful bidder
- Project Monitoring

Main Components:

The power station has a total installed capacity of 160 megawatts (2 x 80 MW). The R&M works of Pench Hydel Power Station mainly includes the following components:

- Turbine & Associated Equipment
- Generator and Associated Equipment
- Common Auxiliaries such as Cooling Water System D&D System, Compressed Air System
- Generator NGT, CT LAVT, Isolators, Circuit Breakers and Earthing Switches
- Control, Monitoring & Protection system
- Transformers

Challenges Faced:

- Incomplete and out dated records due to historical record-keeping practices & loss of data over time especially old drawings (as-built)
- Technological Changes over time result in difficulties for old designs to integrate new technologies
- Over time, the personnel involved in the original design and construction and subsequent plant operation are not available. Hence, retrieving crucial insights or information about the original design intent becomes challenging
- Inaccurate or Inconsistent Data: The available data was inaccurate or inconsistent due to multiple modifications, repairs, or undocumented changes made to the project over its operational lifetime



Deteriorated condition (MIV) due to water leakage and ageing effect



Inspection of switchyard equipment



Team of Experts visited Project Site

Present Status:

- A team of experts visited the site from 5th September 2023 to 7th September 2023 to collect the data and understand the operation difficulties of the plant. Also, the team discussed with O&M personnel
- Submitted draft DPR for Comprehensive R&M of two units on 21st September 2023

PROJECT UPDATE

National Institute of Naturopathy (NISARG Gram), Pune, Maharashtra

Client: Ministry of Ayush, Government of India

Location: Pune, Maharashtra

Scope of Work:

Project Management Consultancy for Construction of National Institute of Naturopathy, NIN Pune, Maharashtra

Main Components:

1. **Hospital Building**
 - Naturopathy Treatment (250 Bedded)(Male & Female OPD & IPD)
 - Maternity & Emergency Ward
 - X-Ray, Ultra sound, Pathology lab
 - CSSD & Laundry
2. **Academic Building**
 - 600+ Student Capacity for U.G. & P.G. Courses
 - Laboratories & Museums
3. **Living Gandhi Memorial Building**
 - A research Institute for Gandhian Studies
 - Digital Museum of Gandhiji
4. **Yoga Hall Building**
 - 175 Nos. Capacity
5. **Admin & Diet Center**
 - Dining Facility– 250 Nos. Capacity
6. **Girls & Boys Hostels**
 - 108 Student Capacity each
7. **Common Mess Building**
 - 250 Nos. Capacity
8. **Residential Buildings (Type – II, III, IV & V)**
 - Staff accommodation facility – 34 units
9. **Cottages & VIP Cottages**
 - Separate Accommodation & Treatment for Delegates
10. **Auditorium Building**
 - 360 Nos. Capacity

Challenges Faced:

- Administrative Approval
- Covid related restrictions

Present Status:

Physical Completion -95%



HOSPITAL BLOCK- 01



ACADEMIC BUILDING



LIVING GANDHI MEMORIAL



YOGA HALL

PROJECT UPDATE

CONTD...



ADMIN & DIET



BOYS HOSTEL



GIRLS HOSTEL



TYPE I



TYPE II

Residential Buildings



TYPE III



TYPE IV



COTTAGES



AUDITORIUM

PROJECT UPDATE

Construction of National Institute of Ayurveda (NIA), Panchkula, Haryana

Client: Ministry of Ayush Government of India

Location: Panchkula, Haryana

Scope of Work:

Project Management Consultancy for Construction of National Institute of Ayurveda (NIA), Panchkula, Haryana

Main Components:

- Hospital Building (B+G+2)
 - Basement of Hospital building, Parking (250Nos.), Central Sterile Supply Department (CSSD), Laundry, Kitchen & Dinning, UGT & WTP, STP & ETP, Mortuary, Staff Change Areas
- College Building (G+3)
- Auditorium Building (700 Capacity)
- Hostels (UG Hostel (G+3)- 164 Students (82 for Boys and 82 for Girls)
- Hostels (PG Hostel (G+3)- 66 Students (33 for Boys and 33 for Girls)
- International Hostel (G+3): 28 Students
- Director Bungalow
- Staff Quarters
 - Type-V (G+3)- 16 Units
 - Type-IV (G+3)- 16 Units
 - Type-III (G+3)- 2 Blocks- 32 Units
 - Type-II (G+3)- 2 Blocks

Challenges faced:

- No Objection from Chandi Mandir (Army Cantt)
- Unavailability of Land
- Approval of Zoning Map/ Building Plan

Present Status:

- Physical Completion – 62%
- All Building are above plinth level
- Structure work completed for Hospital, College and Hostel Buildings



A VIEW OF HOSPITAL BUILDING



A VIEW OF COLLEGE BUILDING



A VIEW OF AUDITORIUM BUILDING

PROJECT UPDATE

CONTD...



A VIEW OF UG BOYS BUILDING



A VIEW OF UG GIRLS BUILDING



A VIEW OF PG BOYS BUILDING



A VIEW OF PG GIRLS BUILDING



A VIEW OF DIRECTOR BUNGLOW



A VIEW OF ROAD WORK



A VIEW OF RESIDENTIAL TYPE-II BUILDING



A VIEW OF RESIDENTIAL TYPE-III BUILDING

PROJECT UPDATE

Construction of Artificial Recharge Structures in Rajasthan

Nodal Ministry: Department of Water Resources, River Development & Ganga Rejuvenation, Ministry of Jal Shakti

Client: Central Ground Water Board

Location: Jodhpur, Jaisalmer, Sikar, Barmer, Alwar and Jhunjhunu Districts of Rajasthan

Scope of Work:

The scope of WAPCOS as Project Management Consultant shall include the following:

- Overall Planning and layout of project
- Preparation of project report including preliminary estimates
- Topographical Survey
- Preparation of tender document for selection of contractor
- Floating of tenders, tender evaluation and award of work to contractors
- Issue of Construction Drawings
- Project Construction
- Construction Supervision and Project Monitoring

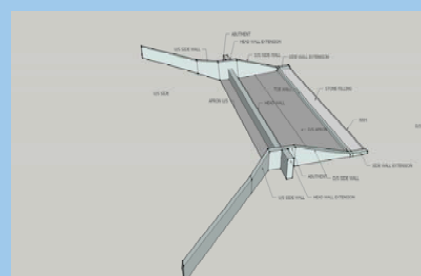
Main Component:

Construction of recharge structures in Rajasthan in various districts:
Phase-II

S.No.	State	District	Type of Structure and Nos.
1	Rajasthan	Jodhpur	Masonry Check Dam and Anicut-90
2		Jaisalmer	Concrete Check Dam-4
3		Sikar	Concrete Check Dam and Anicut-4 Pond with Rcharge Shaft-3
Total Structures			101

Phase-III

S.No.	State	District	Type of Structure and Nos.
1	Rajasthan	Jodhpur	Masonry Check Dam and Anicut-22
2		Jaisalmer	Concrete Check Dam and-Ponds-24
3		Barmer	Masonry Check Dam and Anicut-04
4		Alwar & Jhunjhunu	Masonry Check Dam and Anicut-03
Total Structures			53



Model Design & layout of structure



CD-25, in Chapra wala nada, Village-Nawalgarh, GP- Bastawa, Block-Balesar, Dist-Jodhpur

Main Component:

- Finalization of sites and clearance
- Handing over of completed sites

Present Status:

- | | |
|-----------|--|
| Phase-II | • Total Nos. of completed structures: 80 |
| Phase-III | • Total Nos. of completed structures: 10 |

THE MONTH AT A GLANCE

1st & 2nd November 2023



On the occasion of Vigilance Awareness Week 2023, WAPCOS organised Drawing & Passage Writing Competition for Children on 1st November 2023 and also organised Essay Writing Competition for officials and staff on 2nd November, 2023 at WAPCOS Office, Gurugram.



THE MONTH AT A GLANCE

2nd November 2023



WAPCOS participated in the “25th International Congress on Irrigation and Drainage and 74th International Executive Council Meeting of ICID” held at Visakhapatnam, India on 2nd November, 2023.

Shri Gajendra Singh Shekhawat, Hon'ble Minister of Jal Shakti, Government of India and Shri Y. S. Jagan Mohan Reddy, Hon'ble Chief Minister of Andhra Pradesh inaugurated the conference. Shri R. K. Agrawal, CMD, WAPCOS interacted with delegates and discussed issues of mutual interest.



THE MONTH AT A GLANCE

2nd November 2023

A meeting with H.E. Mr. Edgar Moyo, Hon'ble Minister of Energy and Power Development, Government of Zimbabwe was held on 2nd November, 2023 at New Delhi.

WAPCOS is carrying out Consultancy Services for power projects related to Upgradation of Deka Pumping Station, Re-powering of Hwange Power Station (920 MW) and Re-powering of Bulawayo Power Station (90 MW) in Zimbabwe. His Excellency appreciated the contribution of WAPCOS in successful completion of Power Projects in Zimbabwe.

Shri Anupam Mishra, Director (Commercial & HRD), Shri S.K. Srivastava, Senior Executive Director, WAPCOS and other senior officials from Embassy of Zimbabwe and WAPCOS were present.



THE MONTH AT A GLANCE

8th November 2023

WAPCOS is working as Project Management Consultant (PMC) for Construction of National Institute of Ayurveda (NIA), Panchkula, Haryana for Ministry of Ayush, Government of India.

Shri Vaidya Rajesh Kotecha, Hon'ble Secretary, Ministry of AYUSH; Dr. Sanjeev Sharma, Vice Chancellor, NIA, along with other officials from Ministry of AYUSH and NIA, Jaipur, visited NIA Panchkula site on 8th November

2023 and reviewed the progress of work.

Shri R.K.Agrawal, CMD, WAPCOS & NPCC along with Dr. Aman Sharma, Chief Executive Director (Env't. & CM) and other officials of WAPCOS accompanied the dignitaries during the site visit.

WAPCOS team also made a presentation highlighting the progress of work and timelines for completion of Project.



THE MONTH AT A GLANCE



16th November 2023

WAPCOS signed a contract with Zanzibar Electricity Corporation (ZECO) for providing Consultancy Services for Distribution Network Refurbishment and Strengthening and Last Mile Connections, Zanzibar, Tanzania funded by World Bank on 16th November 2023. Shri Chandrasekhar K, Country Manager, WAPCOS Tanzania and Mr. Khamis Ahmada Fakihi, Act, General

Manager-ZECO signed the Contract Agreements on behalf of the respective organisations. Dr. Joseph J Kilangi, Principal Secretary, Ministry of Water, Energy and Minerals chaired the signing Ceremony.

The project aims to provide access to reliable and efficient electricity services and to scale up renewable energy generation in Zanzibar.



THE MONTH AT A GLANCE

22nd November 2023

Mr. Oluf Zeilund Jessen, Vice President, Water Resources, Danish Hydraulic Institute (DHI), Denmark met Shri R. K. Agrawal, CMD, WAPCOS on 22nd November 2023 at the WAPCOS New Delhi office. DHI, founded in 1964 by the Technical University of Denmark, is a not-for-profit international water software development and engineering consultancy firm with headquarters in Denmark.

During the meeting, discussions were held regarding collaboration in the field of Water Resources and other issues of mutual interest. Shri Amitabh Tripathi, Sr. Executive Director, WAPCOS; Smt. P. Sumana, Sr. GM, WAPCOS and Shri Tirumaleswara Reddy, Technical Director, DHI (India) were also present at the meeting.



THE MONTH AT A GLANCE

23rd November 2023

WAPCOS is working as the Project Management Consultant (PMC) for Execution of National Institute of Naturopathy (NIN), Pune for Ministry of Ayush, Government of India.

Shri R. K. Agrawal, CMD, WAPCOS & NPCC visited the project site on 23rd November 2023 and reviewed the progress of work. The project is nearing completion.



EMPLOYEES OF THE MONTH

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

CONSULTANCY SEGMENT

Turnover



Shri Suresh Babu
Engineer,
Hydro-Power Division

New Business



Shri Avinash Mishra
Sr. Engineer,
(Civil), INFS-III

Payment Realization



Shri Prashanth Koyada
Engineer,
Raipur Office, E&M-II

CONSTRUCTION SEGMENT

Turnover



Shri A Devdas
Engineer,
Trivandrum, CMU-I

New Business



Shri Shashank Tripathi
Sr. Engineer (Civil),
INFS - IV

Payment Realization



Shri Deepak Dobhal
Jr. Engineer,
CMU-I

Operations Abroad

A world map with a yellow background, showing the global reach of WAPCOS. The company's logo, a blue circle with a white globe and the text 'WAPCOS' below it, is positioned in the center of the map. Numerous lines radiate from this central logo to various countries across all continents. Each line is accompanied by the national flag of the destination country. The countries shown include: United States of America, Canada, Mexico, Central America (Guatemala, El Salvador, Honduras, Nicaragua, Costa Rica, Panama), Caribbean (Cuba, Haiti, Dominican Republic, Jamaica, Trinidad and Tobago, Suriname, Guyana, Venezuela, Colombia, Peru, Brazil, Ecuador, Peru, Bolivia, Paraguay, Uruguay, Argentina, Chile, New Zealand, Australia, South Africa, Lesotho, Botswana, Eswatini, Zimbabwe, Mozambique, Malawi, Zambia, Angola, Namibia, Rwanda, Burundi, Uganda, Kenya, Tanzania, Maldives, Sri Lanka, India, Pakistan, Bangladesh, Myanmar, Laos, Vietnam, Cambodia, Thailand, Malaysia, Philippines, Indonesia, Timor-Leste, Papua New Guinea, Marshall Islands, Micronesia, and others. The map uses a color-coded system to distinguish between different regions: North America (orange), South America (green), Europe (blue), Africa (yellow), Asia (pink), and Oceania (light blue).

Insert Disclaimer: WAPCOS Limited is proposing, subject to receipt of requisite approvals, market conditions and other considerations, to make an initial public offer of its equity shares and has filed a draft red herring prospectus ("DRHP") with the Securities and Exchange Board of India ("SEBI"). The DRHP is available on the website of SEBI at www.sebi.gov.in as well as on the website of the book running lead managers, IDBI Capital Markets & Securities Limited and SMC Capitals Limited, respectively, at <https://idbicapital.com/index.asp> and <http://www.smccapitals.com/> and the websites of the stock exchange(s) at www.nseindia.com and www.bseindia.com, respectively. Potential investors should note that investment in equity shares involves a high degree of risk and for details relating to such risk, see "Risk Factors" of the RHP / Prospectus, when available. Potential investors should not rely on the DRHP for any investment decision."