

# *e-Sanchar*



MONTHLY  
NEWSLETTER  
**August 2022**

# WAPCOS PARTICIPATION IN GOVERNMENT OF INDIA SCHEMES

## VISION

“A Global Leader in Consultancy and Engineering, Procurement & Construction (EPC) providing Integrated & Customized Solutions for Sustainable Development of Water, Power and Infrastructure Projects”

## MISSION

“Sustained Profitable Growth, Excellence in Performance, Use of State-of-the-art Technical Expertise, Innovativeness and Capacity Building to Meet Society’s Needs Globally”



### Smart City

- Guwahati, Assam
- Shimla, Himachal Pradesh
- New Delhi
- Kohima, Nagaland
- Aizawl, Mizoram
- Thoothukudi, Tamil Nadu



### Atal Mission for Rejuvenation and Urban Transformation

- Assam
- Madhya Pradesh
- Bihar
- Rajasthan
- Haryana
- Meghalaya
- Uttar Pradesh
- Odisha
- Andhra Pradesh
- Telangana
- Kerala



### Pradhan Mantri Awas Yojana

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



### Deen Dayal Upadhyaya Gram Jyoti Yojana

- Uttar Pradesh
- Assam
- Tripura
- Karnataka
- West Bengal
- Tamil Nadu
- Jharkhand
- Himachal Pradesh
- Haryana
- Maharashtra
- Bihar
- Rajasthan
- Sikkim
- Kerala
- Nagaland
- Manipur



### Integrated Power Development Scheme

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



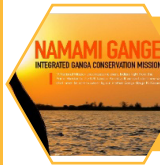
### Pradhan Mantri Gram Sadak Yojana

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



### Pradhan Mantri Krishi Sinchayee Yojana

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



### Namami Gange, Integrated Ganga Conservation Mission

- Uttarakhand
- Uttar Pradesh



### Jal Jeevan Mission

- National PMU at Ministry of Jal Shakti
- Himachal Pradesh
- Rajasthan
- Madhya Pradesh
- Assam
- Punjab
- Maharashtra
- Andhra Pradesh



## MESSAGE



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

**Dear Readers,**

Trade between India and Africa has a long and distinguished history. India is among the top five investors in Africa and has a symbolic presence in the continent through several development-related projects.

The recently-concluded 17<sup>th</sup> CII-EXIM Bank Conclave in New Delhi was all about enhancing cooperation and further strengthening Indo-African partnership. The conclave was attended by 40 ministers from 17 African nations and the sessions explored possibilities of expanding the areas of Indo-African development cooperation. WAPCOS actively participated in the conclave and exhibited its operations across Africa.

This month's newsletter has an update on a World Bank-funded irrigation project in Uganda for which we are providing consultancy services. Around 70% of Uganda's population is directly or indirectly engaged in agricultural activities. The Government of Uganda by strengthening irrigation systems aims to enhance on-farm productivity and marketable volumes of selected agricultural commodities in specified geographic clusters whilst sustainably improving the living conditions of poor farmers and their households.

This newsletter also has details about the visit of Shri Sarbananda Sonowal, Hon'ble Union Minister of Ayush and Ports, Shipping & Waterways and Gen. (Dr.) V.K. Singh (Retd.), Hon'ble Union Minister of State for Road Transport & Highways and Civil Aviation to the National Institute of Unani Medicine in Gaziabad, being executed by WAPCOS. We were also proud to see that a project we had undertaken over the last 2 years, the "Construction of the BSF Widows quarters in Bikaner" was inaugurated in July 2022. Additionally, various meetings and WAPCOS events which were held last month are also covered in this edition of the newsletter.

It gives me immense satisfaction to inform our readers that WAPCOS was conferred with the Golden Peacock Business Excellence Award for the year 2022 by the Institute of Directors (IOD) in July. It goes without saying that the credit for this recognition goes to each and every WAPCOS employee.

## THE MONTH AT A GLANCE:

Mr. R.K. Agrawal, CMD WAPCOS called on the following Dignitaries:

Shri Jai Ram Thakur, Hon'ble Chief Minister of Himachal Pradesh on the 23rd July in New Delhi to brief him about WAPCOS operations in the state of Himachal Pradesh.



H.E. Major General Vetsop Namgyel, Ambassador of Bhutan to India 6<sup>th</sup> July to brief the Ambassador about WAPCOS operations in Bhutan and discuss issues of mutual interest.





## THE MONTH AT A GLANCE:

### MoU Signing with National Power Training Institute

A Memorandum of Understanding (MoU) was signed on 8<sup>th</sup> July between WAPCOS and National Power Training Institute (NPTI), which is a national apex body for training in the power sector under Ministry of Power, Government of India. The signing ceremony took place at the New Delhi office of WAPCOS in the august

presence of Mr. R.K. Agrawal, CMD, WAPCOS and Dr. Tripta Thakur, Director General, NPTI. This MoU for the extension of mutual cooperation in the field of power was signed by Mr. Ankur Panwar, General Manager (Power), WAPCOS and Mr. Manoj Kumar Jha, Deputy Director, NPTI.



## THE MONTH AT A GLANCE:

### 17<sup>th</sup> CII EXIM Bank Conclave on India-Africa Growth Partnership

WAPCOS Participated in the “17th CII Exim Bank Conclave on India-Africa Growth Partnership” held on 19th and 20th of July, 2022 in New Delhi. About 600 delegates from African Continent attended the Conclave. WAPCOS officials participated actively in the event and interacted with the visiting delegates to showcase WAPCOS’ experience and expertise in the fields of Water Resources, Power and Infrastructure.

A stall was also set-up in the exhibition area which provided an opportunity to display the various types of projects undertaken by WAPCOS in different regions of the world. Some of the photographs of the event are depicted below.





## THE MONTH AT A GLANCE:

### 17<sup>th</sup> CII EXIM Bank Conclave on India-Africa Growth Partnership

On the sidelines of the 17th CII-Exim Bank Conclave on India-Africa Growth Partnership, held in New Delhi, Mr. R.K. Agrawal, CMD, WAPCOS called on Mr. Jumaa Aweso, Hon'ble Minister of Water and Mr.

Anthony Sanga, Permanent Secretary to the Ministry of Water, the United Republic of Tanzania on 19th July to brief them about WAPCOS operations in Tanzania and to discuss issues of mutual interest.



## THE MONTH AT A GLANCE:

### Meeting with the Hon'ble Minister for Economic Affairs, Royal Government of Bhutan

Mr. R. K. Agrawal, CMD, WAPCOS called on Mr. Loknath Sharma, Hon'ble Minister for Economic Affairs, Royal Government of Bhutan and Chairman for Punatsangchhu I & II Hydropower Project Authorities, on 20th July in New Delhi to brief him about WAPCOS operations in Bhutan and to discuss issues of mutual interest.



## THE MONTH AT A GLANCE:

### Golden Peacock Business Excellence Awards 2022

WAPCOS was conferred with the Golden Peacock Business Excellence Award for the year 2022 by the Institute of Directors (IOD), India. The award was presented by Shri S. Regupathy, Hon'ble Minister for Law, Courts and Anti-Corruption, Govt. of Tamil Nadu, at a ceremony held in Chennai on 22nd July. On behalf of WAPCOS, Mr. Sanjay Sharma, Senior General Manager and Mr. D.V.S. Murthy, Project Director (Southern Region) received the award.





## THE MONTH AT A GLANCE:

### Town Official Language Implementation Committee Meeting

The meeting of Town Official Language Implementation Committee (TOLIC), Gurugram was held on 25th July at the WAPCOS office, Gurugram, under the chairmanship of Mr. R.K. Agrawal, CMD, WAPCOS & Chairman, TOLIC. Mr. Kumar Pal Sharma, Deputy Director (Implementation) from the Department of Official Language, Ministry of Home Affairs and several senior officials, including Official Language Officers of 39 member offices of TOLIC participated in this meeting.



## THE MONTH AT A GLANCE:

### MoU Signing with Central Coalfields Limited

On 21st July, Mr. Amitabh Tripathi, Sr. Executive Director (Dam & Reservoir Engineering) and Mr. S.K. Gomasta, Director Technical (Project & Planning) have signed the Memorandum of Understanding (MoU) on behalf of WAPCOS and Central Coalfields Limited, respectively.

WAPCOS will develop nine self-sustainable eco-parks, spread across a combined area of 127 hectares in three districts of Jharkhand. Some key features and amenities proposed to be developed in these eco-parks include landscaping, horticulture, floriculture, green houses, honey-bee farming, fish farming, rainwater harvesting, soil protection and other civil infrastructure such as open gym, children's park, museum, fountain, parking, public conveniences etc. WAPCOS will also facilitate to educate and propagate the agricultural technical know-how among the local farmers in the area.





## PROJECT UPDATE:

### Feasibility Studies and Detailed Engineering Designs for Proposed Irrigation Schemes in Nwoya and Amuru Districts, Uganda Funded by World Bank

Uganda's Ministry of Agriculture, Animal Industry and Fisheries (MAAIF) has engaged WAPCOS as a consultant to carry out the "Feasibility Studies and Detailed Engineering Design for Aswa and Ayila Proposed Irrigation Schemes in Nwoya and Amuru Districts".

Agriculture is the most important economic activity in the country. Around 70% of Uganda's population (World Bank Report No. PAD3218) is directly or indirectly engaged in agricultural activities. It is thus, strengthening water and irrigation infrastructure has been identified as a key strategy for extending continuous support to agricultural production and to bring about improvements in rural livelihood and food security. Climate change and population pressure on land use are beginning to have an adverse impact on agricultural productivity in particular, which in turn is also negatively impacting the economy as a whole.

In order to address the challenges faced by the sector, the Ministry of Agriculture, Animal Industry and Fisheries (MAAIF), is implementing the Agriculture Cluster Development Project (ACDP) with technical assistance of the World Bank with the objective of raising on-farm productivity, production, and marketable volumes of selected agricultural commodities in specified geographic clusters.

The objective of the project is to sustainably improve the living conditions and incomes of poor farmers and their households in the proposed irrigation schemes and the surrounding watersheds.



Ongoing Geotechnical Investigations-Core Drilling



Trial Pits- Infiltration Test



Auger Boring





## THE MONTH AT A GLANCE:

### National Institute of Unani Medicine Ghaziabad, Uttar Pradesh

**S**hri Sarbananda Sonowal, Hon'ble Union Minister of Ayush and Ports, Shipping & Waterways and Gen. (Dr.) V.K. Singh (Retd.), Hon'ble Union Minister of State for Road Transport & Highways and Civil Aviation along with other officials of Ministry of Ayush visited the National Institute of Unani Medicine (NIUM), Ghaziabad, UP being executed by WAPCOS. Mr. R.K. Agrawal, CMD, WAPCOS welcomed the Hon'ble Ministers and showed them around the newly-built complex. From WAPCOS, Dr. Aman Sharma, Chief Executive Director and Mr. Amit Gupta, Senior General Manager were also present along with other officials at the event.

WAPCOS was entrusted with the work for establishment of National Institute of Unani Medicine (NIUM), Ghaziabad, in Uttar Pradesh by the Ministry of AYUSH, Government of India. WAPCOS has been successfully rendering the detailed design engineering, procurement and construction services for the project over the past two years.

The world-class facility is an apex institution for Unani medicine in the country. It will bring a much-needed synergy between established practices of Unani medicine and tools and technologies used in modern healthcare. The institute would offer post-graduate and doctoral



courses in various disciplines of Unani medicine. It will also function as an international collaborative centre for research through which Unani medicine will be promoted globally.

The project includes a 200-bed hospital, an academic building, a guest house, residential buildings, hostels among other construction work to be carried out at the site. At present, about 90% of work has been completed within an effective working period of 25 months, despite constant disruptions caused by Covid-19 induced restrictions.



## PROJECT UPDATE:

### Inauguration of Widow Quarters at BSF Bikaner, Rajasthan

In 2019, WAPCOS had been awarded the construction work of 18 nos. Widow Quarters at Sector Head Quarters of the BSF at Bikaner in Rajasthan. Despite facing hurdles caused by the onset of COVID-19 in 2020-21, most of the construction work was completed by 31st December, 2021 while the quarters were officially inaugurated on 2nd July.

Mr. Pankaj Kumar Singh, IPS, Director General, BSF, in the presence of Ms. Ambika Rathore, President, BWWA, Bikaner and Mr. Pushpendra Singh Rathore, DIG, BSF, Bikaner inaugurated the 24 Nos. Widow Quarters at SHQ, BSF, Bikaner on 2nd July and dedicated the quarters to the beneficiaries. WAPCOS was entrusted with the responsibility of implementation of this project by the BSF. Several senior officials of the BSF attended the event and from WAPCOS, Mr. A.N.N. Prasad, Chief Executive Director and Mr. Adarsh Kalhia (Chief) were also present.



#### SALIENT FEATURES:

- Type-II Residential Quarters - 18 Nos.
- Total Built-up Area - 1260 Sqm
- No. of Blocks - 3 Nos.
- No. of Quarters in a Block - 6 Nos.
- No. of Storeys - Stilt + 3 Floors
- Built up area of each quarter - 70 sqm.
- Development Works like Water Supply System with UG Tank, Sewerage Network, External lighting and internal road etc.





## PROJECT UPDATE:

### WAPCOS to Collaborate with PVVNL for Moradabad Smart City Project in UP

On 18<sup>th</sup> July, WAPCOS and PVVNL, Meerut, agreed to collaborate for the Project Management Consultancy for development of Detailed Project Report, Tender Documents and Implementation of Network Strengthening, Capacity Enhancement, Implementation of SCADA for Power Supply under the Smart City Mission (SCM) for the city of Moradabad, Uttar Pradesh. The objective of this assignment is

to develop core infrastructure in the city so as to provide a decent quality of life to its citizens, including a clean and sustainable environment through the application of 'smart' solutions. For the achievement of these objectives, WAPCOS will be supporting PVVNL in planning, designing, developing, managing, implementing and monitoring area-based development projects and PAN city projects for the city of Moradabad.



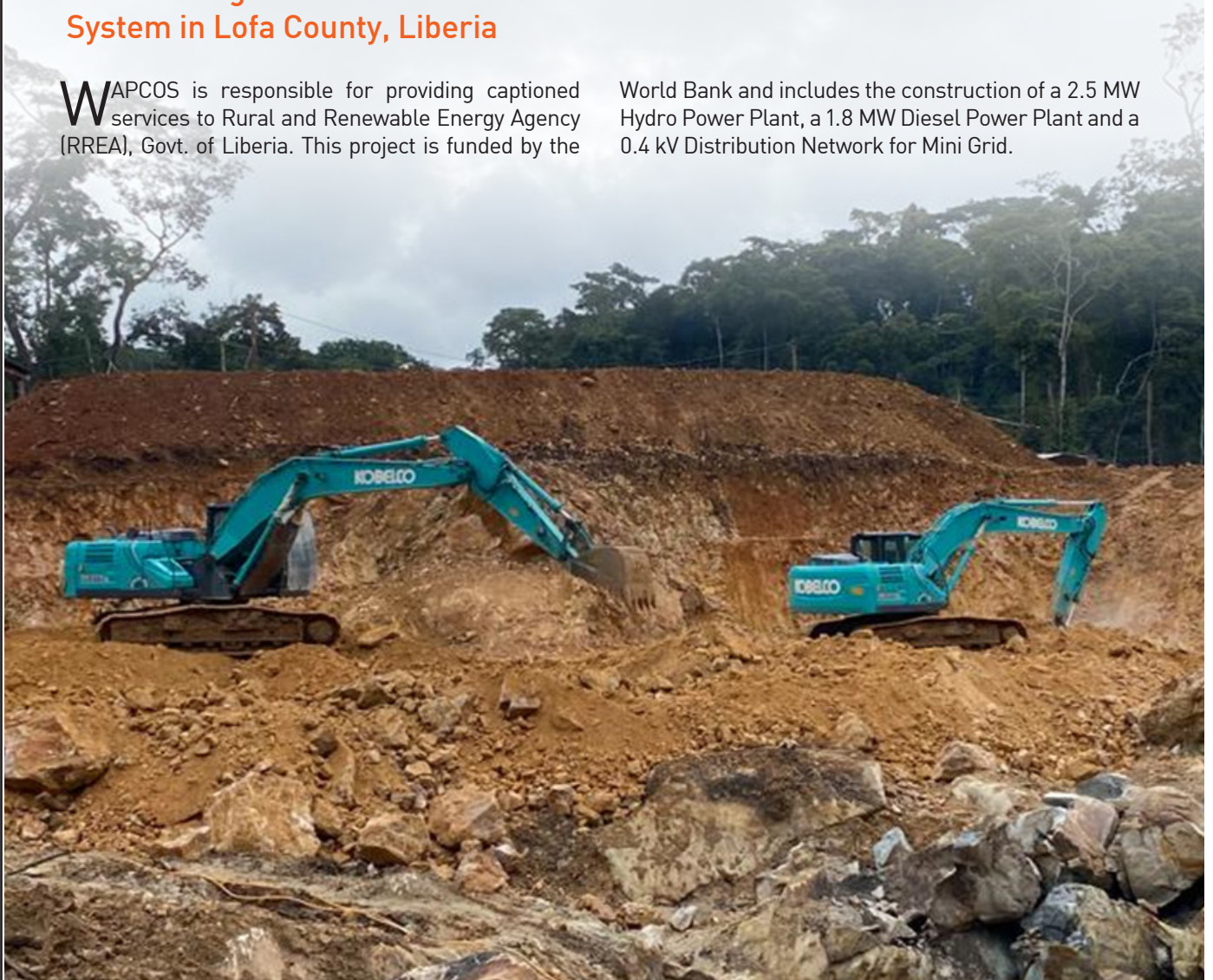


## PROJECT UPDATE:

### Owner's Engineer for the construction of the Kaiha River Mini-Grid System in Lofa County, Liberia

WAPCOS is responsible for providing captioned services to Rural and Renewable Energy Agency (RREA), Govt. of Liberia. This project is funded by the

World Bank and includes the construction of a 2.5 MW Hydro Power Plant, a 1.8 MW Diesel Power Plant and a 0.4 kV Distribution Network for Mini Grid.





## PROJECT UPDATE:

### Environmental and Social Management Plan (ESMP) and Resettlement Action Plan (RAP) for Projects of Gambia Ports Authority (GPA) in Banjul, Gambia

The Gambia Ports Authority (GPA) proposes to implement the Port of Banjul 4th Expansion Project to be funded by the African Development Bank (AfDB), the European Investment Bank (EIB), and Government of The Gambia (GoTG). The various activities of the project expansion includes the following:

- Expansion and strengthening of the jetty at the Banjul Wharf to provide adequate shipping and container handling capacity at the port
- Widening of the Bund Road
- Relocation of the current Head Office Complex away from the main operational zone
- Construction of a new Container Terminal
- Relocation of the Banjul Ferry Terminal and acquisition of 2 new green ferries for the Banjul/ Barra crossing
- Port Digitization

In this regard, GPA has appointed WAPCOS Limited for the preparation of the ESMP and RAP reports to address all the environmental and social safeguard issues due to the various developments proposed at the Port of Banjul in compliance with the requirements and regulations of the AfDB's Integrated Safeguards System (ISS) and the EIB's Environmental and Social Standards (ESS), and the regulatory requirements of the Government of The Gambia.



*Site Visit and Interaction with Stakeholders*

The ESMP and RAP study done by WAPCOS identified a number of environmental and social issues pertaining to the proposed Banjul 4th Expansion project of GPA. The issues/impacts have been assessed and identified for possible environmental and socio-economic effects due to the proposed project activities. Various mitigation measures and monitoring plan formulated in response to negative aspects which have emerged during the course of the study.

The Final ESMP and RAP report has been approved by National Environmental Agency (NEA) of Gambia and the report has been made for public disclosure on the African Development Bank's website as part of the funding requirements on 25.07.2022.



*Existing Port in Banjul, Gambia*

## EMPLOYEES OF THE MONTH

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

### CONSULTANCY SEGMENT

#### Turnover



**Mr. Shrawan Kumar**  
 Sr. Engineer  
 Centre for Hydro-Power

#### New Business



**Mr. Arunachalam Battiprolu**  
 Dy. Chief Engineer  
 Water Resources Development

#### Payment Realization



**Mr. Manish Raj**  
 Sr. Engineer  
 T&D Unit (Power Division)

### CONSTRUCTION SEGMENT

#### Turnover



**Mr. Don Thomas,**  
 Engineer  
 Kerala Office (Infs -III)

#### New Business



**Mr. PSN Raju**  
 Dy. Chief Engineer  
 Ropeways

#### Payment Realization



**Mr. Arun Kumar Malu**  
 Dy. Manager (Finance)  
 CMU-I



## Operations Abroad



**WAPCOS**  
**LIMITED**

