

Minutes of the meeting on issues related to website and web application, IT, Infrastructure etc. held on 21/05/2018 in the Conference Hall, PHE Department at 7th Floor of New Secretariat Building, Kolkata – 700001

The following officials were present in the meeting:

1. Sri Animesh Bhattacharya, Chief Engineer & Director, WSSO, PHE Department, Govt. of West Bengal.
2. Sri Abin De, Superintending Engineer, Water Quality, WSSO, PHE Department, Govt. of West Bengal.
3. Sri Aloke Saha, Deputy Superintending Engineer-II, Monitoring Cell, PHE Dte., Govt. of West Bengal.
4. Sri K.R.D. Mahapatra, Consultant, WSSO, PHED.
5. Sri Pradipta Chakraborty, Consultant, WSSO, PHED.
6. Ms. Viji John, Consultant, Consultant WASH for Water Safety and Security, UNICEF.
7. Dr. Madhurina Majumder, Senior Consultant (Water Quality), SLMSU under WSSO, PHED.
8. Sri Soumyajit Koley, Consultant (Water Quality), SLMSU under WSSO, PHED.
9. Sri Chandradip Chakraborty, Lab Coordinator (Water Quality), SLMSU under WSSO, PHED.
10. Representative from Alta Vista Tech Solutions.
11. Representative from TCG Digital Pvt. Ltd.
12. Representative from Semaphore Technologies Pvt. Ltd.
13. Representative from Sunanda Environmental International.
14. Representative from Foundation for Community Support & Development.
15. Representative from Horizen.

The Chief Engineer & Director, WSSO, PHE Department took the chair and initiated the discussion. The following points were discussed and the decision & outcome of the discussion are serialized below:

1. Pending Issues related to Website & Web applications.

- **Finalization of the new Home Page:** The representative from Alta Vista Tech Solutions showed the newly designed Home Page. However, Chief

Engineer & Director, WSSO advised to redesign the Home Page with two/three alternative layouts and submit the same within a week for approval at his end.

The Chief Engineer & Director, WSSO also emphasized that success stories on few mega piped water supply schemes, AIRPs, CPPs, laboratory testing etc. may be highlighted on the Home Page for showcasing achievements of PHE Department.

- **Single Sign on:** As discussed in an earlier meeting, the Alta Vista Tech Solutions presented a solution to Single Sign on, on the basis of Container Approach. They have also been requested to work on it on a war foot basis and all other vendors are requested to cooperate in this work for a complete integration.

The Deputy Superintending Engineer-II, Monitoring Cell, PHE Dte. is requested to handover all the information under the web applications running in PHE website which are needed to be placed on the 'Single Sign' on umbrella. The Deputy Superintending Engineer-II, Monitoring Cell, PHE Dte. confirmed that all those information as received from other vendors will be mailed to Alta Vista Tech Solutions within an hour.

- **Pending Issues related to Any Other Design Change of the Website:** The Chief Engineer & Director, WSSO mentioned that all the tenders invited from different divisions from PHE Dte. should be uploaded in the 'PHE Tender' module in the PHE website irrespective of cost of the project. He categorically mentioned that all the tenders invited through 'e-tendering' process should also be uploaded in this module for wide circulation.
- **Pending Issues related to addition / updation of content:** The Chief Engineer & Director, WSSO pointed out that, many of the contents of PHE website are not updated regularly. Also he has pointed out that, some of the links under Home Page are not redirected to the targeted webpage. Therefore, he advised that a total list of applications run under PHE website alongwith the static pages should be made and support staff working at the Head Quarters may be instructed to monitor availability of this links or modules and report them to Deputy Superintending Engineer-II, Monitoring Cell, PHE Dte. for taking necessary action.
- **Identifying redundant applications:** The Chief Engineer & Director, WSSO instructed that all the redundant applications should be removed from the PHED website.

- **Issues related to implementation of common habitation directory based on Habitation Survey:** Habitation directory of PHE website should be updated on the basis of the outcome of the habitation survey made in 4 (four) districts of West Bengal namely, Purulia, Purba Medinipur, Paschim Medinipur and Alipurduar. This updation should be completed in between the Yearly Data Updation in IMIS of Ministry of Drinking Water & Sanitation, Govt. of India.

2. Issues related to IT & Infrastructure.

- **Regularization of Hathway and Vodafone ILL line payment:** As there was no representatives from Hathway and Vodafone company, the related issues could not be discussed with them. However, the Deputy Superintending Engineer-II, Monitoring Cell, PHE Dte. reported that the issues related to blacklisted IP pool from Vodafone is yet to be resolved. In spite of repeated communication with Vodafone company, they are reluctant to resolve the matter and offer a fresh whitelisted IP pool.
- **Procurement of faulty UTM (WatchGuard):** The Deputy Superintending Engineer-II, Monitoring Cell, PHE Dte. reported that the faulty UTM at PHE Data Centre is proposed to be replaced by WatchGuard Company and necessary instruction has already been given to the appropriate vendor for immediate replacement. The representative of Alta Vista Tech Solutions confirmed that the WatchGuard Company has already started the process of this replacement.
- **Procurement of Online UPS:** It was discussed that 2 (two) nos of old online UPS installed at the PHE Data Centre should be replaced immediately alongwith set off batteries of suitable capacity and specification.
- **Issue regarding the AMC of the Cooling system in the DC and the repair of the auto-changing mechanism:** The Chief Engineer & Director, WSSO directed that the cooling system of PHE Data Centre which was installed by PWD, Electrical Wing should be covered under Annual Maintenance Contract (AMC), so that the system could be kept in working condition 24X7. He also directed that, the necessary tendering process may be initiated from Eastern Mechanical Division, PHE Dte.
- Also, Deputy Superintending Engineer-II, Monitoring Cell, PHE Dte. informed that a request letter has been issued to the Executive Engineer-I, Electrical Division, PWD requesting him for necessary repairing of the auto

changing mechanism of the suspension cooling system installed at the PHED Data Centre at the earliest.

- **Pending issues related to implementation of any Solutions / ERP etc. e.g. MS Project, SCADA, MCube, Issue tracking, HP Software etc.:** The Chief Engineer & Director, WSSO instructed that, SCADA system installed at the WTP of all the surface water based mega projects should be available in the official website of PHED under the 'SCADA' link, so that departmental officers at the Headquarters office as well as from the respective Circle/ Divisions can monitor the treatment process from their own office. He is also requested Superintending Engineer, Water Quality, WSSO, PHED to review the installation of MCube software developed by TCG Digital Pvt. Ltd. He also emphasized on Issue Tracking System also developed by TCG Digital Pvt. Ltd. for immediate implementation at the Headquarter level and all concerned should be brought under this tracking system.
- The Chief Engineer & Director, WSSO expressed his deep concern about the Geotagging of assets of PHE Department which is to be uploaded to IMIS of Ministry of Drinking Water & Sanitation, Govt. of India. He also directed that, to begin with, Geotagging of assets of arsenic affected districts should be given first priority.
- **Common Data Structure:** The Chief Engineer & Director, WSSO also emphasized on a Common Data Structure which is to be followed by all vendors in all the applications run in PHED website. This would enable easy sharing of any type of database/ information between PHED and other vendors.

3. IMIS.

- **YDU 2018-19 Plan:** The Deputy Superintending Engineer-II, Monitoring Cell, PHE Dte. informed that Yearly Data Updation (YDU) 2018-19 has been put on hold by the Ministry of Drinking Water & Sanitation, Govt. of India. Representative of Govt. of India has informed this office that, Govt. of India will inform all the State whenever YDU will be opened for entry by the States.
- **Issue related to SBM and NRDWP Directory matching:** Detailed information on the SBM and NRDWP Directory matching has already been mailed to the Director, Water, Ministry of Drinking Water & Sanitation, Govt. of India and the corrected NRDWP directory for the State of West Bengal has already been approved by the Ministry of Drinking Water and Sanitation, Govt. of India.

The Chief Engineer & Director, WSSO also instructed to the Sr. Consultant, Consultant and Lab Coordinator of SLMSU under WSSO, PHE Department to look into all modules related to WQM&SP in PHED website on a regular basis.

Regarding collection of Litholog of tubewells of old and new piped water supply scheme, the Chief Engineer & Director, WSSO informed that letter to all the Civil/Mechanical & Electrical Division would be issued by him with a list of PWSS of which lithology are yet to be digitized. He will also request all the concerned divisions to keep the Lithologs ready at hand so that the representative of agency digitizing the lithologs may collect the Ruster images without any further delay.

As there were no other issues to be discussed, the meeting ended with a vote of thanks to and from the chair.



Chief Engineer & Director, WSSO
PHE Department, Govt. of West Bengal

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Copy forwarded for information to:

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2. Sri Alope Saha, Deputy Superintending Engineer-II, Monitoring Cell, PHE Dte., Govt. of West Bengal.
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