

The following officials were present in the meeting:

1. Sri Abin Dey, Superintending Engineer (Water Quality), WSSO, PHE Dept., Govt. of West Bengal
2. Sri Mrinmay Prophan, Assistant Engineer, Keshiary Sub District Laboratory
3. Sri Barendrenath Dutta, Assistant Engineer, RWS Bankura Sub Division, PHE Dte., Govt. of West Bengal
4. Sri Shyamal Kumar Das, Assistant Engineer, Burdwan Division, PHE Dte., Govt. of West Bengal
5. Sri Uttam Chatterjee, Assistant Engineer (Head Quarter), Alipur Division, PHE Dte., Govt. of West Bengal
6. Ms. Viji John, WASH Consultant, UNICEF
7. Dr. Madhurina Majumder, Sr. Consultant, SLMSU, WSSO, PHE Dept., Govt. of West Bengal
8. Mr. Soumyajit Koley, Consultant, SLMSU, WSSO, PHE Dept., Govt. of West Bengal
9. Mr. Chandradip Chakraborty, Lab-Coordinator, SLMSU, WSSO, PHED Dept., Govt. of West Bengal
10. Mr. Rintu Samanta, District Consultant, Paschim Medinipur
11. Mr. Abhisek Bagchi, District Consultant, Uttar Dinajpur
12. Mr. Dilip Mahato, District Consultant, Bankura
13. Mr. Prabir Kumar Dawn, District Consultant, Burdwan
14. Mr. Yudhisthir Mahato, District Consultant, Purulia
15. Mr. Bapi Sarkar, District Consultant, Dakshin Dinajpur
16. Mr. Sibnath Roy, District Consultant, South 24 Parganas
17. Mr. Soumya Chatterjee, Bacteriologist, Keshiary Sub District Laboratory
18. Mr. Bibhabasu Guin, Bacteriologist, Dr. Chatterjee's Village Welfair Society
19. Mr. Mahadeb Giri, Chemist, Bakkhali Sub District Laboratory, PHE Dte., Govt. of West Bengal
20. Mr. Avishek Mukherjee, Analyst, Buita Sub District Laboratory, PHE Dte., Govt. of West Bengal
21. Mr. Wasim Akram, Lab Assistant, Goalpokhar Sub District Laboratory, Uttar Dinajpur
22. Mr. Gurupade Singh, Chemist, Dubra Sub district Laboratory, Purulia
23. Mr. Bibekananda Banerjee, Chemist, Mallabhum Mahila Kalyan Samity, Bankura
24. Mr. Soumik Saha, Chemist, Paschim Banga Vigyan Mancha, Dakshin Dinajpur
25. Mr. Debraj Kundu, Bacteriologist, Itahar Sub District Laboratory, Uttar Dinajpur
26. Mr. Manoj Kr. Manna, Chemist, Jhargram Mahakuma Janasiksha Parasar Samity, Paschim Medinipur
27. Mr. Rajarshi Banerjee, Bharati Chemical and Scientific Works
28. Mrs. Aisharya SenGupta, Sunanda Enviromental International Private Limited

The meeting was chaired by Sri Abin Dey, Superintending Engineer (Water Quality), PHE Department, Govt. of West Bengal. He welcomed all members and initiated the discussion.

The following laboratories were identified with certain problems because of which they have not been functioning properly. The problems were discussed in detail in order to find out possible solutions, as explained below:

1. Keshiary Sub District Laboratory (District: Paschim Medinipur)

There is no electricity connection in the lab. The concerned Executive Engineer and Superintending Engineer are looking into this issue. Battery of the turbidity meter is not working. The lab is yet to start functioning properly, and the situation has remained the same since 2 years. Road side sign board has been missing due to theft. Ice box has not been transferred from old labs to new labs. Bharati Chemical and Scientific Works assured that all the problems related to defunct instruments will be resolved by next weekend.

2. Bakkhali Sub District Laboratory (District: South 24 Parganas)

PHARO 300 has been lying defunct since last one year. Bulbs are also dysfunctional. Also, pH meter shows high reading and therefore needs servicing. Mr. Rajarshi Banerjee assured that the pH meter would be rectified by Bharati Chemical and Scientific Works by next weekend. He also informed that although the PHARO 300 is not covered under AMC, he will repair it within a week. Sri Uttam Chatterjee, Assistant Engineer (Head Quarter), Alipure Division, was requested to ensure that miscellaneous works are accomplished as soon as possible.

3. Goalpokhar Sub District Laboratory (District: Uttar Dinajpur)

All the instruments are working and faults have been rectified. However, the lab space is insufficient, which has been partitioned for the chemical and bacteriological analysis. Also, disposal of hazardous wastes (including expired chemicals) needs to be taken care. It was discussed that a private company should be asked for this task, and the lab personnel may also ask the nearby hospitals for consultation with regards to laboratory waste disposal. The District Consultant of Uttar Dinajpur also informed everyone in the meeting that the concerned Division office will install sign board by next week.

4. Jhargram Mahakuma Jansiksha Parasar Samity (District: Paschim Medinipur)

Turbidity meter is beyond repair, and needs to be replaced. Bharati Chemical and Scientific Works was asked to submit a full assessment report for instruments that are beyond repair, at the earliest.

5. Itahar Sub District Laboratory (District: Uttar Dinajpur)

Fluoride meter connector is now available. Incubator (large) is yet to be repaired. Bharati Chemical and Scientific works assured that the incubator will be repaired by July 3. Distilled water plant has been repaired and turbidity meter has also been repaired.

6. Paschim Banga Vigyan Mancha (District: Dakshin Dinajpur)

Autoclave, Glass Distillation Plant, Distillation plant and Incubator (medium) are not working. Bharati Chemical and Scientific works assured that all instruments will be repaired by July 3. The lab chemist was asked to take up the matter with concerned Assistant Engineer for installation of a sign board in front of the lab.

7. Buita Sub district Laboratory (District: South 24 Parganas)

Turbidity meter is not working, as there is a problem with its battery. Mr. Rajarshi Banerjee said that although assessment of this problem is yet to be done, he would replace the battery and recalibrate the turbidity meter.

8. Dr. Chatterjee's Village Welfair Society (District: Bardhaman)

Spectrophotometer display is not working. Mr. Rajarshi Banerjee assured that he would repair it by July 15.

9. Dubra Sub district Lab (District: Purulia)

Pest control is needed in the lab as computer and peripherals have been damaged by pests. Power pack should be taken from faulty pan balance and put into new one by July 15.


10. Mallabhum Mahila Kalyan Samity (District: Bankura)

Incubator (medium) is working at present. There are 2 magnetic stirrers in the lab, out of which 1 is not working. Mr. Rajarshi Banerjee was requested to take care of the faulty one.

In general, all the laboratory representatives, District Consultants, and other attending officials requested WSSO to see that issues regarding software maintenance, updates, etc. are taken up locally, either from Division or concerned Sub Division, which will ensure better control.

Lastly, Superintending Engineer (Water Quality), WSSO, also requested the State Consultants (Water Quality) to visit the said labs immediately after 15th of July, 2018, to make sure that the defects have been attended and performance of the labs are upto the mark.

The meeting ended with thanks to everyone, with a request to address all the problems by concerned personnel so that the condition as well as performance of the laboratories start improving next quarter onwards.



Superintending Engineer (Water Quality)
WSSO, PHE Dept., Govt. of West Bengal

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Copy forwarded for information to:

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2. Sri Mrinmay Prodhan, Assistant Engineer, Keshiary Sub District Laboratory
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