

**Extension and Outreach activity
By Dept. of Chemical Sciences,
Tezpur University**

Supporting Document 2020

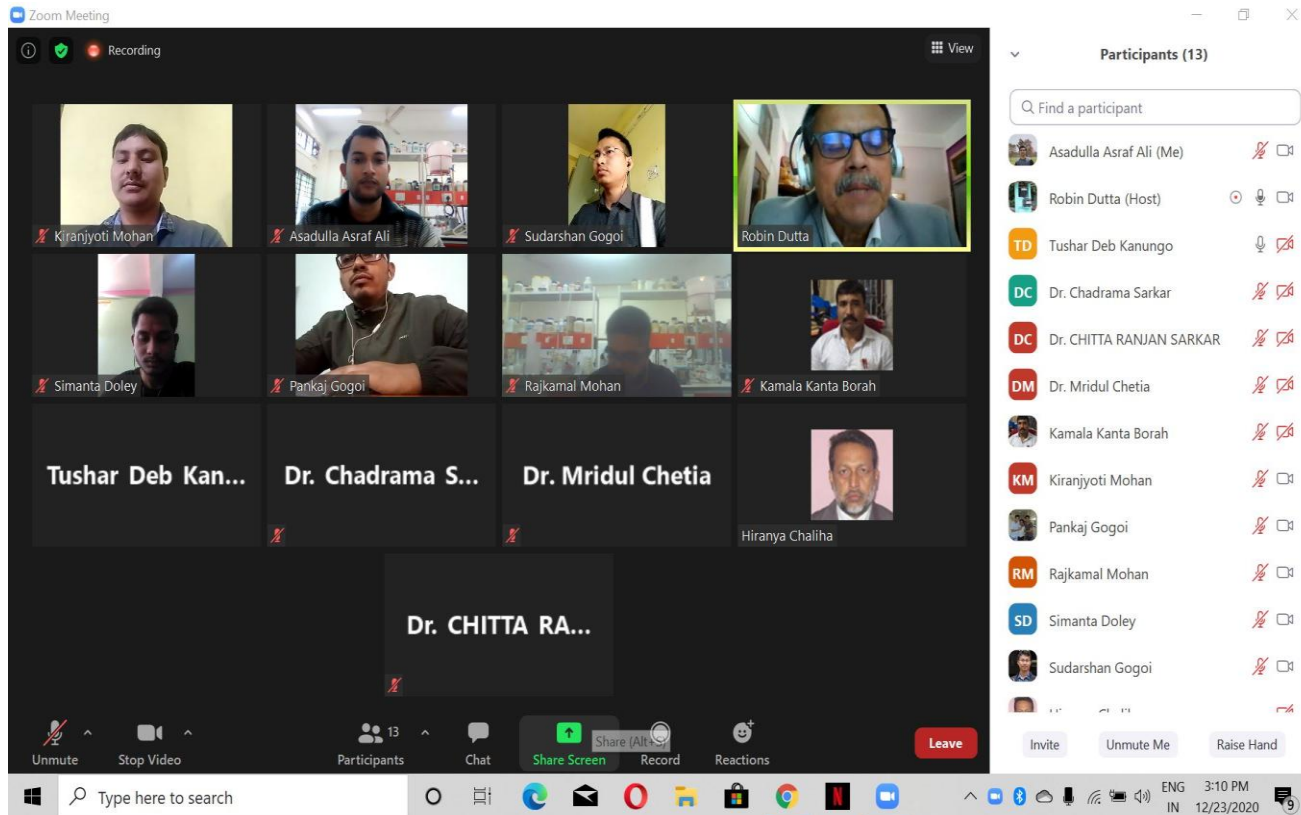
The image is a screenshot of a Zoom meeting. The main content is a presentation slide with a light orange background. The slide text reads: "Online meeting on Arsenic Contamination and Arsiron Nilogon for Golaghat District of Assam" in brown and red fonts. Below this, it says "11:00 am, 17 October 2020" and "Organized by Department of Chemical Sciences, Tezpur University" in blue. At the bottom of the slide, it says "(Participants: Volunteers, users, villagers, NGOs, teachers of schools & colleges, Officials of Education Depart".

At the top of the Zoom window, there is a green bar that says "You are viewing Robin Dutta's screen" and a "View Options" dropdown. In the top right corner, there is a "View" button. On the right side of the meeting, there is a vertical list of participants' names: "Subrat Borah" and "Arfin".

At the bottom of the Zoom window, there is a toolbar with icons for "Mute", "Start Video", "Security", "Participants" (showing 35), "Chat", "Share Screen", "Record", "Reactions", and "End".

Overlaid on the bottom right of the slide is a "Participants (35)" window. It has a search bar "Find a participant" and a list of participants: "Asadulla Asraf (Host, me)", "Robin Dutta" (with a green plus sign), "realme C2", "Shymanta Gogoi", and "Arfin". At the bottom of this window are "Invite" and "Mute All" buttons.

Online meeting on Arsenic Contamination and Arsiron Nilogon for Golaghat District of Assam



Minutes of the Online meeting on “Water Quality Testing at college sciences laboratories in Assam

Agenda

Platform – Zoom Meetings, Zoom

11:00 am	Welcome Address – by <u>Dr. Robin Kumar Dutta</u> , <i>Professor, Dept of Chemical Sciences, Tezpur University</i>
11:30 am	Presentation on Theory and Methods of Testing of Water Quality Parameters – Mr. <u>Rajkamal Mohan</u> , <i>Program Coordinator, UNICEF-sponsored Project</i> – Mr. <u>Rituparna Saikia</u> , <i>Research Associate, UNICEF-sponsored Project, Dept. of Chem. Scs, TU</i>
12:00 am	Present laboratory status including chemicals and interaction with the laboratory personnel to know the problems faced by <u>them</u> <ul style="list-style-type: none">- <u>Rino Kr. Brahma</u>, laboratory Permanent Staff, DLL Kokrajhar,- <u>Sanjay Saha</u>, Assistant Chemist, SDLL Dotoma,- <u>Holodhar Basumatary</u>, Assistant Chemist, SDLL Gosaigaon,- <u>Jhunu Brahma</u>, laboratory Assistant, SDLL Gosaigaon, (Doubt clearance and difficulties faced during water testing in respective laboratories)
12:45 pm	Presentation on Arsiron Nilogon By <i>Asadulla Asraf Ali, Research Associate, UNICEF-sponsored Project</i> <i>Krishna Kamal Hazarika, DST Project Fellow</i>

Training on Water Quality Testing For laboratory personnel of PHED Kokrajhar District An Initiative of UNICEF Assam Tezpur University: 28 October 2020 (Zoom meeting)

Agenda

(Tentative)

Platform – Zoom Meetings, Zoom

11:00 am	Welcome Address – by <u>Dr. Robin Kumar Dutta</u> , <i>Professor, Dept of Chemical Sciences, Tezpur University</i>
11:30 am	Presentation on Theory and Methods of Testing of Water Quality Parameters – Mr. <u>Rajkamal Mohan</u> , <i>Program Coordinator, UNICEF-sponsored Project</i> – Mr. <u>Rituparna Saikia</u> , <i>Research Associate, UNICEF-sponsored Project,</i> <i>Dept. of Chem. Scs, TU</i>
12:00 am	Present laboratory status including chemicals and interaction with the laboratory personnel to know the problems faced by <u>them</u> - <u>Bhanumati Govari</u> , Assistant Chemist, DLL <u>Mushalpur</u> , - <u>Urmila Swargiary</u> , laboratory Assistant, DLL <u>Mushalpur</u> , - <u>Dipti Dahal</u> , Assistant Chemist, SDLL <u>Tamulpur</u> , - <u>Monika Bodo</u> , laboratory Assistant, SDLL <u>Tamulpur</u> , (Doubt clearance and difficulties faced during water testing in respective laboratories)
12:45 pm	Presentation on Arsiron Nilogon By <i>Asadulla Asraf Ali, Research Associate, UNICEF-sponsored Project</i> <i>Krishna Kamal Hazarika, DST Project Fellow</i>

**Training on Water Quality Testing For laboratory
personnel of PHED Baksa District An Initiative of
UNICEF Assam Tezpur University: 2 November 2020
(Zoom meeting)**

Agenda

Platform – Zoom Meetings, Zoom



11:30 am	Welcome Address – by <u>Dr. Robin Kumar Dutta</u> , <i>Professor, Dept of Chemical Sciences, Tezpur University</i>
12:00 pm	Presentation on Theory and Methods of Testing of Water Quality Parameters – Mr. <u>Rajkamal Mohan</u> , <i>Program Coordinator, UNICEF- Project</i> – Mr. <u>Rituparna Saikia</u> , <i>Research Associate, UNICEF-sponsored Project, Dept. of Chem. Scs, TU</i>
12:45 pm	Present laboratory status including chemicals and interaction with the laboratory personnel to know the problems faced by <u>them</u> - <u>Indrajit Das</u> , laboratory Assistant, DLL <u>Barpeta</u> , - <u>Dipankar Das</u> , Assistant Chemist, Mobile Van, DLL <u>Barpeta</u> , - <u>Khanjan Jyoti Baishya</u> , laboratory Assistant, Mobile Van, DLL <u>Barpeta</u> , - <u>Deepjyoti Bayan</u> , Assistant Chemist, SDLL <u>Pathsala</u> , - <u>Hrishikesh Talukdar</u> , laboratory Assistant, SDLL <u>Pathsala</u> , - <u>Raj Sarma</u> , laboratory Assistant, DLL <u>Bongaigaon</u> , - <u>Dhiren Das</u> , laboratory Assistant, DLL <u>Bongaigaon</u> (Doubt clearance and difficulties faced during water testing in respective laboratories)
1:30 pm	Presentation on Arsiron Nilogon By <i>Asadulla Asraf Ali, Research Associate, UNICEF Project</i> <i>Krishna Kamal Hazarika, JRF, DST Project Fellow</i>

Training on Water Quality Testing For laboratory personnel of PHED Borpeta and Bongaigaon District An Initiative of UNICEF Assam Tezpur University: 12 November 2020 (Zoom meeting)

Agenda

(Tentative)

Platform – Zoom Meetings, Zoom

11:00 am	Welcome Address – by <u>Dr. Robin Kumar Dutta</u> , <i>Professor, Dept of Chemical Sciences, Tezpur University</i>
11:30 am	Presentation on Theory and Methods of Testing of Water Quality Parameters – Mr. <u>Rajkamal Mohan</u> , <i>Program Coordinator, UNICEF Project</i> – Mr. <u>Rituparna Saikia</u> , <i>Research Associate, UNICEF Project,</i> <i>Dept. of Chem. Scs, TU</i>
12:15 pm	Present laboratory status including chemicals and interaction with the laboratory personnel to know the problems faced by <u>them</u> - <u>Jenifer Alam</u> , Assistant Chemist, DLL Dhubri, - <u>Naba Kalita</u> , Assistant Chemist, SDLL Bilasipara - Prantosh Sharma, laboratory Assistant, SDLL Bilasipara - <u>Sukleshwar Basumatary</u> , Assistant Chemist, DLL Basugaon - Shantanu Das, laboratory Assistant, DLL Basugaon - <u>Dwimu Basumatary</u> , Assistant Chemist, SDLL Bijni - <u>Sumita Bodo</u> , laboratory Assistant, SDLL Bijni (Doubt clearance and difficulties faced during water testing in respective laboratories)
12:15 pm	Presentation on Arsiron Nilogon By <i>Asadulla Asraf Ali, Research Associate, UNICEF Project</i>

Training on Water Quality Testing For laboratory personnel of PHED Dhubri and Chirang District An Initiative of UNICEF Assam Tezpur University: 17 November 2020 (Zoom meeting)

	Common Agenda
3:00 pm	Welcome Address – <u>Dr. Robin Kumar Dutta</u> , <i>Professor, Dept of Chemical Sciences, Tezpur University</i>
3:15 pm	Importance and necessity of setting up a parallel Water Quality Testing network in Assam – <u>Dr. Robin Kumar Dutta</u> , <i>Professor, Dept of Chemical Sciences, Tezpur University</i>
4:00 pm	Discussion with the coordinators of colleges and universities regarding modalities for setting up of Water Quality Testing Centres in their Science Laboratories
4:45 pm	Presentation on spectroscopic determination of Arsenic and Fluoride in water using UV-Vis spectrophotometer – <u>Mr. Rajkamal Mohan</u> , <i>Program Coordinator, UNICEF-sponsored Project</i>
5:15 pm	Vote of thanks – <u>Dr. Robin Kumar Dutta</u> , <i>Professor, Dept of Chemical Sciences, Tezpur University</i>

**Online Meeting with coordinators of colleges and universities
for Discussion on modalities for setting up of Water Quality
Testing Centres in Science Laboratories *An Initiative of
UNICEF Assam***
**Tezpur University: 12, 23 and 30 December 2020 (Zoom
platform)**