# **GUJARAT JALSEVA TRAINING INSTITUTE**

**GUJARAT WATER SUPPLY & SEWERAGE BOARD** 

Two days Training on "Good Laboratory Practices" (Zone-1,6 & 2(Kheda & Anand Dist.))

#### TRAINING SUMMARY REPORT

| Name of Training     | Two days Training on "Good Laboratory Practices" (Zone-1, 6 & 2(Kheda & Anand Dist.))                   |  |  |
|----------------------|---|--|--|
| Organizing Institute | Gujarat Jalseva Training Institute, GWSSB, Gandhinagar  |  |  |
| Course Level         | District & Taluka Level   |  |  |
| Target Groups        | Scientific staff of GWSSB Labs  |  |  |
| Sponsored By         | NRDWP (National Rural Drinking Water Program of Ministry of Drinking Water & Sanitation, GOI)           |  |  |
| Date                 | 10 <sup>th</sup> -11 <sup>th</sup> October,2019   |  |  |
| No of days           | 2 Days  |  |  |
| Venue                | PHEngg Lab, Vadodara  |  |  |
| Co-coordinators Team | oordinators Team1. Mr. D.M. Dalwadi, CSO, Course Co-ordinator2. Mr. S.S. Luhar, SO, Course Co-ordinator |  |  |

#### Time-table

|                              | Day- 01 (Dt.10/10/2019) |   |  |  |
|------------------------------|-------------------------|---|--|--|
| Sr.<br>No.                   | 10.00 to<br>10:30       | Registration  |  |  |
|                              | Time                    | Particulars   | Faculty  |  |
| 1                            | 10:30 to<br>11:00       | Inauguration and Welcome Address  | Shri N.M.Patel,CE,Zone-1,Vadodara                      |  |
| 1st Tea Break 11:00 to 11:15 |                         |   |  |  |
| 2                            | 11:15 to<br>12:30       | Role of Laboratory in the Water<br>Quality Monitoring & Surveillance<br>Program | Shri B.A.Rathod, Joint<br>Director(S),GJTI,Gandhinagar |  |
| 3                            | 12:30 to<br>13:45       | Good Laboratory Practices   | Shri.M.C.Acharya,CSO,C.L,Gandhinagar                   |  |
| Lunch Break 13:45 to 14:30   |                         |   |  |  |
| 4                            | 14:30 to<br>15:45       | Quality Control in WTP  | Shri.Dipak Dalwadi,CSO,PHEL,Vadodara                   |  |
| 2nd Tea Break 15:45 to 16:00 |                         |   |  |  |
| 5                            | 16:00 to<br>17:15       | Laboratory Quality Systems<br>Assuring Quality in Laboratory<br>Performance     | Shri.M.C.Acharya,CSO,C.L,Gandhinagar                   |  |

| Day- 02 (Dt.11/10/2019)      |                   |                               |                                      |  |
|------------------------------|-------------------|-------------------------------|--------------------------------------|--|
| Sr.<br>No.                   | Time              | Particulars                   | Faculty                              |  |
| 1                            |                   | WQ Testing Procedures in NABL | Shri Kamlesh                         |  |
|                              | 10:00 to<br>11:15 | Laboratories                  | Nalcoor,SO,Cen.lab,Gandhinagar       |  |
| 1st Tea Break 11:15 to 11:30 |                   |                               |                                      |  |
| 2                            | 11:30 to          | WQMSP guidelines during Post  | Miss.Nisha                           |  |
|                              | 12:45             | monsoon Survey                | Bhojak,QM,Cen.Lab,GJTI,Gandhinagar   |  |
| 3                            | 12:45 to          | Sequence of Lab Testing in    | Shri Dinesh Parmar,SO,Dist Lab,Surat |  |
|                              | 14:00             | Reference to SOP & SOTP       |                                      |  |
| Lunch Break 14:00 to 14:45   |                   |                               |                                      |  |
| 3                            | 14-45 to          | Lab Documentation & WQ Data   | Shri.Swapnil Luhar ,SO,PHEL,Vadodara |  |
|                              | 16-00             | Management                    |                                      |  |
| 4                            | 16-00 to          | Water Sampling & ILC          | Smt.Chandani Pandya,JLS,PHEL,Vadodra |  |
|                              | 17-15             |                               |                                      |  |
| Feed Back Evaluation         |                   | eed Back Evaluation           | Shri K.S.Nalcoor,SO,                 |  |
|                              |                   |                               | Shri Swapnil Luhar,SO & Dinesh       |  |
|                              |                   |                               | Parmar,SO,Surat                      |  |
|                              | I                 | No. of Participants           | 63                                   |  |

### PHOTO GALLERY

1. Inauguration by SE, Vadodara



# 2. Quality control in WTP



## 3. Concept of Good Laboratory Practices



4.Sequence of Lab Testing-SOP & SOTP







