

GUJARAT JALSEVA TRAINING INSTITUTE

GUJARAT WATER SUPPLY & SEWERAGE BOARD

2 Day Training Programme on

“Measurement Uncertainty as per ISO/IEC-17025:2017”

TRAINING SUMMARY REPORT

Name of Training	Measurement Uncertainty as per ISO/IEC-17025 : 2017 (Batch-2)		
Venue	Seminar Hall, Gujarat Jalseva Training Institute, Gandhinagar		
Organizing Institute	Gujarat Jalseva Training Institute, GWSSB, Gandhinagar		
Course Level / Type	State Level		
Target Groups	Scientific Staff of Laboratories Under GWSSB		
Date	26-27 October 2021		
No of days	2 Days		
Planned/Unplanned	Planned		
Co-ordinators Team			
1. Mr. Prakash Shah, Director	Course Director		
2. Mr. D M Parmar, Director			
3. Mr. Bhavik Rathod, Joint Director 4. Ms. A M Bhuvella, Executive Engg. (Adm.) 5. Ms. Kinjal Jadav, CSO 6. Ms. M.J.Mehta, DEE 7. Mr. K.S.Nalcoor, SO	Course Co-ordinator		
Training Schedule			
Day-1 (26/10/2021)			
No	Time	Topic	Faculty
1	10:30 -11:00 AM	-Introduction	Mr. Nilesh P. Padhariya, Chief Consultant, Punyam Academy, Navrangpura, Ahmedabad.
2	11.00 - 12.30 PM	-Measurement Uncertainty Overview	
3	12.30 - 01.00 PM	-Session Exam-1	
4	01.45 - 02.30 PM	-Steps for calculation (Process for estimating uncertainty)	
5	02.30 - 03.30 PM	- Estimation of MU- Components having same units - Exercise on calculation of MU having components in same units	
6	03.30 - 04.00 PM	Estimation of MU – Components having different units	
7	04.15 - 05.00 PM	Exercise on Calculation of MU having components in different units	
8	05.00 - 05.30 PM	Work shop-1	
9	05.30 - 06.00 PM	Question and Answers (Q&A Session)	

Day-2 (27/10/2021)			
No	Time	Topic	Faculty
1	10.30 - 10.45 AM	Review of the session of day-1, Clarification of question and solving of work shop	Mr. Nilesh P. Padhariya, Chief Consultant, Punyam Academy, Navrangpura, Ahmedabad.
2	10.45 - 11.15 AM	Estimation of MU for Spectroscopic methods – COMPLEX METHOD	
3	11.30 - 12.30 PM	Exercise on calculation of MU for Spectroscopic analysis by COMPLEX METHOD	
4	12.30 - 01.15 PM	Case study-1	
5	02.00 - 03.00 PM	Exercise on calculation of MU	
6	03.00 - 04.00 PM	Case study-2	
7	04.15 - 04.45 PM	Solving of Case study -1 and Case study-2	
8	04.45 - 05.15 PM	FINAL EXAMINATION	
9	05.15 - 05.45 PM	Question and Answers session	
Total No of Participants		40	

List of Participants

Sr. No.	Employee Name	Designation	Office Name
1	Akash Jungi	Chemist	District Lab Porbandar
2	Akshaykumar Tandel	Microbiologist	DISTRICT LAB Valsad
3	Avshesha B.Banker	Chemist	DISTRICT LAB Ahmedabad
4	Bhagavati P Gosai	Microbiologist	DISTRICT LAB Rajkot
5	Bhalalbhai Prajapati	Chemist	DISTRICT LAB Dahod
6	Bhavdip Kansagara	Chemist	DISTRICT LAB Jamnagar
7	Binalben M Chaudhary	Chemist	R.P.H.E.L Palanpur
8	Dhwani Y Pandya	Microbiologist	DISTRICT LAB Modasa
9	Farhin Kapadiya	Microbiologist	DISTRICT LAB Navsari
10	Het Y Patel	Chemist	Central Laboratory Gandhinagar
11	Jasmat B Sisanada	Microbiologist	DISTRICT LAB Morbi
12	Jatinkumar R Patel	Chemist	DISTRICT LAB Rajpipla
13	Jaydeep B Rathod	Microbiologist	DISTRICT LAB Nadiad
14	Jitendra N Makwana	Chemist	DISTRICT LAB Bhuj
15	Ketan A Baria	Microbiologist	DISTRICT LAB Chhotaudepur
16	Khushbuben M Patel	Microbiologist	DISTRICT LAB Mehsana
17	Khyati V Nayak	Chemist	DISTRICT LAB Gandhinagar
18	Krunal Nayi	Chemist	Central Laboratory Gandhinagar
19	Mahammad A Vohra	Chemist	DISTRICT LAB Anand
20	Maheshbhai M Dihora	Chemist	DISTRICT LAB Bhavnagar
21	Manishsinh Gangorde	Microbiologist	DISTRICT LAB Dang
22	Mehul B Chavada	Chemist	DISTRICT LAB Rajkot
23	Nisha Bhojak	QM, Gandhinagar	Central Laboratory Gandhinagar
24	Paresh Dharaviya	Chemist	DISTRICT LAB Jamnagar
25	Pareshkumar Trivedi	Microbiologist	DISTRICT LAB Lunawada
26	Pradip M Solanki	Chemist	DISTRICT LAB Gir Somnath
27	Pratibha S Chauhan	Microbiologist	DISTRICT LAB Gir Somnath
28	Priyanka B Patel	Chemist	Central Laboratory Gandhinagar
29	Ravibhai Bhavsar	JSA	DISTRICT LAB Bhuj
30	Riddhi N Vaidya	Microbiologist	DISTRICT LAB Gandhinagar
31	Rinkesh C Machhi	Microbiologist	DISTRICT LAB Rajpipla
32	Sagar T Ghodasara	Chemist	DISTRICT LAB Rajkot
33	Sahdevbhai K Rathava	Chemist	DISTRICT LAB Chhotaudepur
34	Shaktisinh D Jadeja	Microbiologist	DISTRICT LAB Khambhaliya
35	Tejal P Malvi	Microbiologist	DISTRICT LAB Himmatnagar
36	Tushar M Trivedi	Chemist	DISTRICT LAB Botad
37	Umesh D Rathod	Microbiologist	DISTRICT LAB Bhavnagar
38	Vijaykumar R Parmar	Microbiologist	DISTRICT LAB Surendranagar
39	Vijaysinh J Chudasama	Microbiologist	DISTRICT LAB Bhuj
40	Vipila Bathvar	Microbiologist	DISTRICT LAB Jamnagar

Photo Gallery

1. **Mr. Nilesh P.Padhariya**, Chief Consultant, Punyam Academy, addressing the trainees



2. Practice Session at computer hall

