



## Activities of Jalvardhini Pratishthan from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022

JalVardhini Pratishthan during the has continued its endeavour of water storage & conservation in spite of the ongoing Corona Pandemics for almost over half of the yea.

1. Constructed 18 Water Storage Tank with Participatory Approach
  - i. Thane District – 1
  - ii. Raigadh District – 5
  - iii. Ratnagiri District – 4
  - iv. Palghar District – 2
  - v. Beed District – 4
  - vi. Nadurbar District - 2
2. And provided Technical Support to 6 Organization and 2 individuals for the construction of Ferrocement Tanks
  - i. The following organisations supported the construction of 40 tanks.
    - a. Jnana Prabhodini, Pune
    - b. Rotary Club of Pune and Bhor
    - c. Seva Sahayog, Mumbai
    - d. Yesharaj Foundation
    - e. Vivekanand Charitable Trust, Roha
  - ii. The following individuals also supported the construction of 40 tanks.
    - a. Jayesh Chaudhary of Enovate Biolife
    - b. Er. Shrikant Mhatre, Pen
3. 12 online and offline lectures on various occasions were conducted for technology awareness, wherein 2 lectures for Engg. Students, 8 to General Public & 2 for Zilla Parishad Teachers on Water Security.
4. Two Technical Visits were conducted for Engineering students at Ferro cement Museum & Sade Wadi, for exposure of the technique.
  - i. Datta Meghe Engineering College and Sarswati Engineering College students and staff total 54 visited our Ferrocement Museum
  - ii. Gharda Institute of Technology, Khed 40 students visited .Sade wadi Water scheme
5. A workshop at Vadodara (Gujarat) for Mason and Engineers & Students

30 students + Engineers and Meson took part in workshop

6. 3 Event of Hands-on Experience of construction in ferrocement for Engineering students each at Karjat, Talegaon & Vadodara.
7. A Water Knowledge Centre was started at Karjat.

Our first of its type Water Knowledge Centre was started at Mauli Hall at Karjat on 23rd November 2021. Er Sadasiv Kulkarni Chief Guest, explained the need for such a Center. People of urban background from Karjat Nagar Parishad and Farmers of rural Karjat taluka can come to this centre on a day fixed by Trust once a month, when we will be available in person or they can give inquiry in writing at the centre and we will inform them on mobile. Day and date will be informed through local newspaper and through message and whatsapp.

8. Over 2000 Liquid Chlorine Bottles in Khed and Mahad area.

Since 2006, we have been distributing, Jalshuddhi Liquid Chlorine Bottles of 100 ml each to every house of about 10 Padas / Wadis in Taluka Karjat, Dist Raigad during Monsoon Period. Totally about 500 bottles are distributed each year. (Except during 2020 and 2021)

We had prepared for distributing 2000 such Bottles in flood affected Chplun and Mahad area (2021) but could not do it due to the pandemics.

9. JalVardhini Pratisthan has been a party to construct 16 (12 participatory + 4 with supervision only) in Konkan Region, also.

1. 27th April 2021 Prof Jayashri Patil, HOD Civil Dept., Govt Polytechnic, Karad arranged a Lecture on Ferrocement Technology for 3rd Year Students on Google Meet at 12.30 noon
2. 14th May 2021 IWWA Mumbai Centre organised Webinar on "Catch the Rains" at 6 pm onwards amongst other 5 Speakers.
3. 10,000 litre Ferrocement Tank was completed for farmer shri Lokhande at Kumble, Taluka Mandangad, Dist Ratnagiri in June 2021- Participatory 1 –



### Chronology of Activities –





4. Jal Vidnyan Kendra at Jawhar on 7th June 2021 by Chatrapati Shikshan Sansta, Kalyan On Line Program.
5. 3rd June --Visit to Khairewadi, Taluka Shirur, Dist Pune Rajiv - Ranjan Lad Trust's ADHARGHAR in connection with creating storage capacity / Pond
6. 7,500 liter Tank at Dongar Pada for Lohakare -- June 20th June to 23 rd June - - 78th Tank - [Participatory 2 ]



7. 20000 litre Tank at Kalevala ----- 79th Tank ----- SC -1







8. Meeting by RSS -Jankayan Samiti on 8th July afternoon at Yashawant Bhavan -- Rastriya Seva Bharati --Adhyaksh - Mananiya Pannalalji were present we presented our work
9. Construction of 10 Ferrocement Tank started on 6th July at Gargaon. Our Karyakarata Janardan was there from 6th to 8th July -----SC -2



10. Workshop at KVK - Ambajogai on Use of Natural Fibres in Water conservation on 10th and 11th July ----- P3 and P4







11. Workshop at Jan Shikshan Sanstha [ JSS \  
BEED on Use of Natural Fibres in Water  
Conservation on 12th and 13th July -----  
----- P5 and P6





12. Water Scheme Ferrocement Tank of 10,000 Litre at Ghosale, Taluka Roha Dist Raigade for wadi by Vivekanand Charitable Trust from 22nd July to 26th our Karyakarata Shri Vijay was their -----  
----- SC – 3



13. Jalshudhi Bottle Distribution In Taluka Chiplun 15th and 16th August [ 500 ] Shri Dalvi and Vikas and by Kokan Katta and Vijay Goregaonka at Mahad







14. Workshop at Balaghat, Taluka Akkalkuva ,Dist Nandurbar 24th to 26th August by KVK Nandurbar ----- P7 and P8



15. Ferrocement Tank 9 feet dia and 4 feet in Height at Hedvi. [Participatory 3] for Velhal from 26th August – Vikas ---





16. Ferrocement Tank at Sade wadi 10 feet in dia and 4 feet in Height Krishna Utekar by Local Mason in September-----  
P 10







18. Training at "Jambuva" near Vadodara, Gujarat State on 8th September for Mason and Engineering Students and Others and construction of 4 feet in dia and 4 feet in Height Ferrocement Tank



17. 5 feet in dia and 4 feet in Height Ferrocement Tank at Chiplun for MASVKVS [ Manav Arogya Sanshodhan va Krishi Vikas Sansdha - September 2021 - ----- P11







19. Ferrocement Tank at Anvir ,Thakarpada,  
Taluka Talasari for Yashraj  
Foundation 13th to 17th September -----  
----- SC--- 4



20. Tank at Batale Wadi , Taluka Murbad,  
Dist Thane 7,500 L as a part of Water  
Scheme from 30-09 to 2-10 -2021-----  
----- P 12





21. Lecture on 17<sup>th</sup> October organised by AFR - Sanjay Gupta Director AFR [ Alliance for River ] University at Sonpat
22. Ferrocement Tank at Mograj as a part of Water Scheme for Wadi 80th Tank in Taluka Karjat Technical Support [ Mhatre ] -- November --- SC—5







23. Tank of 10,000 Liter at Vankas [ Madhu Patara ] --Taluka - Dahanu dist Palghar 9 to 13 Nov -----  
P13





24. Tank at Ahir wadi Village Vandre-Pimpari Taluka Mulshi Dist Pune for Seva Sahayog. Only Supervision for few Tank -- 9 to 14 Nov. ----- SC -6



25. Water Knowledge Centre at Mauli Hall , Karjat JALBODHCENTRE STARTED - On 23rd Nov.







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26. 10th and 17th December On line Lecture for Z.P Teacher by Mahajan [ for 9<sup>th</sup> and 10<sup>th</sup> Standard “ Water Security “ is a new Subject Introduced by Govt, of Maharashtra

27. Tank at Mogaraj for Kaluram Pawar / -- 7500 L --[ 81<sup>st</sup> Tank -----P 14



28. 23rd December Lecture for Staff of Karjat Nagar Parishd and Developers and architect from Karjat -- by CEO Dr. Patil







29. 21st to 29th December Janardan at Vadtumbi and Malewadi at Bhor for Rotary Club Bhor and Pune



Vadtumbi Dome shaped Tank  
Malewadi Tank



30. Tank at Vankas for Anil Kome 10,000 L /  
[Participatori ----- P 15 ]





31. Tank at Sakhar by Santosh Utekar Jan 2022 ----- P 16



32. 16, 17 and 18 Jan 2022 - at Gargaon , Wada Gallcha Pada , Nakar Pada ,Chinch Pada [ 2<sup>nd</sup> lot of another 10 tank by Seva Sahayog , Mumbai -- SC 7

33. 82nd Tank from 20th to 24<sup>th</sup> Jan. 2022 for Jagan Padir at Patryachi Wadi 7500 L. P 17



34. Ferrocement Day on 14<sup>th</sup> Feb 2022 at Civil Engg Department of VIIT college







35. 83<sup>rd</sup> Tank from 17<sup>th</sup> to 20<sup>th</sup> Feb 2022 for Vishnu Gavanda at Gavand Wadi 7500 L in taluka Karjat Dist Raigad 3 Students from Sarswati Engineering College were present on 1<sup>st</sup> day for hands on Experience----- P 18



36. Talegaon tank 16 feet in Dia and 6 feet in Height Closed Ferrocement Tank at Salundre Taluka Maval Dist Pune Work was started on 3<sup>rd</sup> March 2022 . 24 Students and few staff members from D.Y.Patil took part for 3 days



37. 9th March Visit of Students from Datta Meghe and Sarswati Engineering College organised by IWWA –Mumbai Centre to Ferrocement Museum + Water knowledge Centre at Karjat.







38. 12<sup>th</sup> March Water scheme -- Lokarpan --- opening at Vankas organised by Gramastah and Kokan Katta



39. Seva Sahayog is constructing around 10 , Ferrocement Tank of 10,000 Litre - at Penand Taluka Palghar, Dist Palghar Janardan vent their for training the local mason and people for 4 days [ 12th to 15 ] SC-8







Tank at Penand



40. Janardan at Bope In Mardh Doneshaped Tank started
41. On 27 th March World Water day celebration Jointly with Kokan Katta at Savarkar Smarak Sabhagraha at Vile Parle Er. Milind Kulkarni were present about 50 people attended the function



42. World Water day Celebration by IWWA  
Mumbai Centre at Vakola on 29<sup>th</sup> March

