7.1.4 Water conservation facilities available in the institution

1. **Rain water harvesting -YES**
2. **Borewell /open well recharge YES**
3. **Construction of tanks and bunds YES**
4. **Waste Water Recycling -NO**
5. **Maintenance of water bodies and distribution system in the campus - NO**

Principal
Karmveer Mamasaheb Jagdale
Mahavidhyalaya Washi Ta.Washi Dist.O,bad

Response:

Washi is situated in Marathwada region in Maharashtra, where water scarcity is very common.

a.Rain Water Harvesting: The part of rainwater from the roofs is harvested by accumulating it and finally collected through a single pipeline directly in the tanks. Some part of water collected and directly used for the gardening purpose. The rainwater is principally pure water without any dissolved impurities, so it is considered as distilled water and used for some laboratory perpetrations. The quality of such rainwater is controlled by diverting initial showering of the rainy seasons to the garden area, and latter showering is collected for laboratory use. Plumbing maintenance is done on a regular basis to prevent the wastage of water.

b. Borewell/Open well Recherge: Therefore, rooftop rain water harvesting system is installed for recharging ground water and meeting water requirements. The runoff from the terrace of the college building is channelized into for recharging bore wells. All the rooftop rain water outlets discharge, facilitate groundwater recharge. Layer of bricks filled inside the recharge well ensures proper filtration of harvested water.

c. Construction of tanks and bunds: In the college campus, there are 3 tanks of total 30 thousand liter capacity. They are located in different places for storage of rainwater. The college has its own water well of approximate capacity of 10 lac litre .The selection of different areas for tanks is for widening the catchment area for maximum rainwater collection.

d. Maintenance of water bodies and distribution system in the camous: For the purpose of distribution of available water we formed water distribution committee. Through this committee water is channelized towards bore wells to raise the ground water level, for Trees, medicinal plants and lawns are

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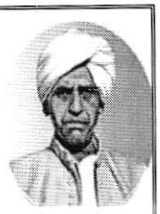

maintained with water drips to avoid wastage of water. Careful use of water has ensured constant supply of water for the stakeholders in the college.

We organize the different programs on Water Harvesting for staff, students and society in order to create awareness about water conservation and rain water harvesting. Our students visited different areas of Washi city for spreading the message 'Use Water with Care and Avoid Wastage'. So that water reserves available last till the onset of next rain. They instigate the citizens for groundwater recharge system near their bore wells. College students and staff actively participated in social work camp for Water Conservation organized by Pani Foundation.

WaterDistribution Comittee

1) Principal K M J M Washi	-Chairman
2) Shri Choudhari V.G.	-Member
3) Dr.Gambhire A.K.	-Member
4) Shri Kawade J.G	-Member
5) Shri JagatapB.S	-Member

Principal
Karmveer Mamasaheb Jagdale
Mahavidyalaya Washi Ta Wash Dist O.bad

IQAC CO-ORDINATOR **PRINCIPAL**

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IQAC Co-ordinator
K. M. J. M. Washi
IQAC CO-ORDINATOR

K.M.J.M. Washi Tq.Washi Dist.Osmanabad

I/C Principal
Karmaveer Mamasaheb Jagdale
Mahavidyalaya, Washi.
PRINCIPAL

Shri Shivaji Shikshan Prasarak Mandal Barshi's

Karmaveer Mamasaheb Jagdale Mahavidyalaya, Washi

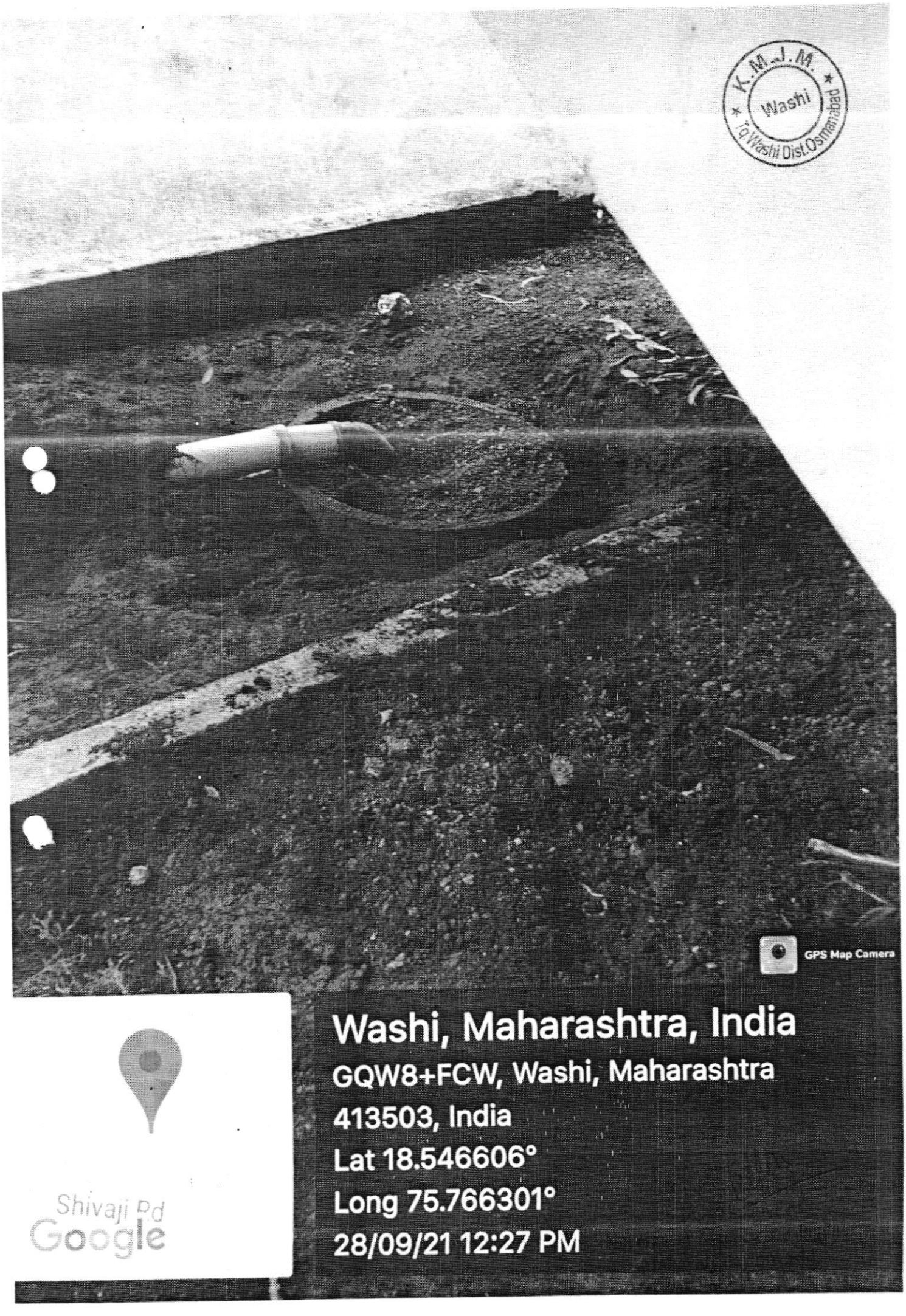
Tal- Washi, Dist- Osmanabad(MS)

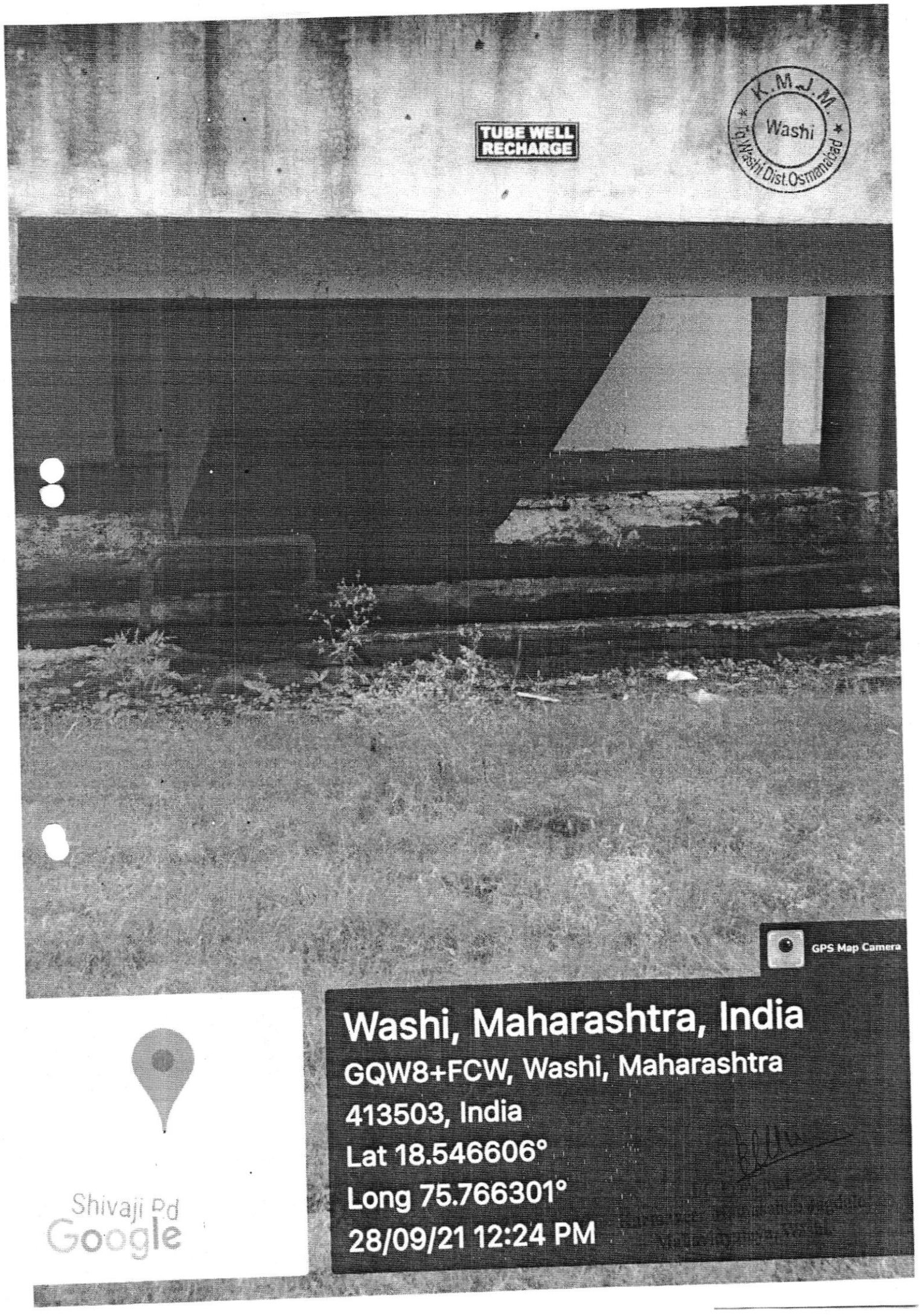
WATER HARVESTING

K.M.J.M. Washi Tq Washi Dist.Osmanabad

FIGURE : Water Harvesting KMJM Washi

I/C Principal
Karmaveer Mamasaheb Jagdale
Mahavidyalaya, Washi.


K.M.J.M.
Washi
Ta Washi Dist.Osmanabad
GPS Map Camera
Washi, Maharashtra, India
GQW8+FCW, Washi, Maharashtra
413503, India
Lat 18.546606°
Long 75.766301°
28/09/21 12:27 PM
Shivaji Rd
Google


TUBE WELL
RECHARGE
K.M.J.M.
Washi
Washi Dist.Osmanabad
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Washi, Maharashtra, India
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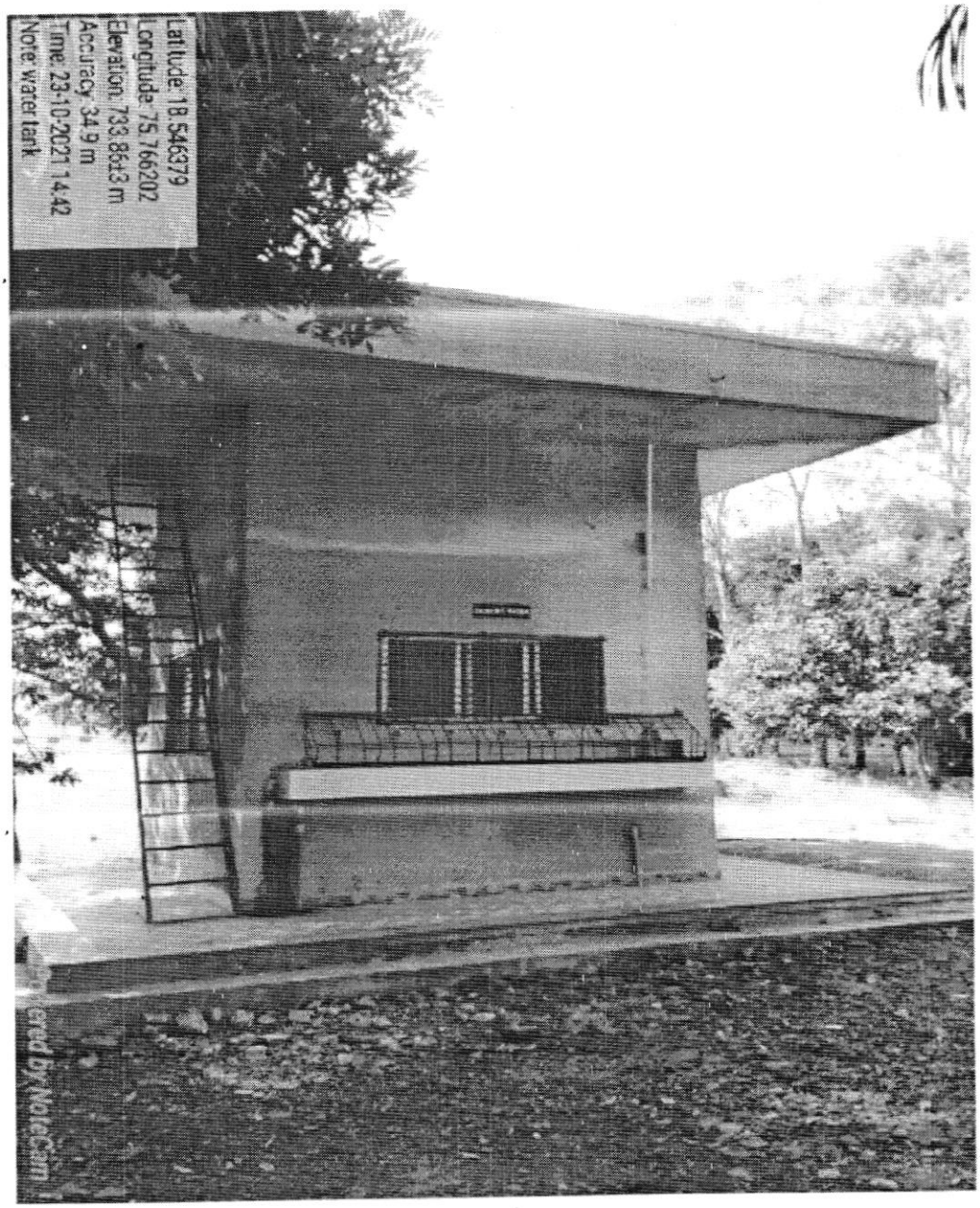
Water Tank



K.M.J.M. Washi Dist.Osmanabad

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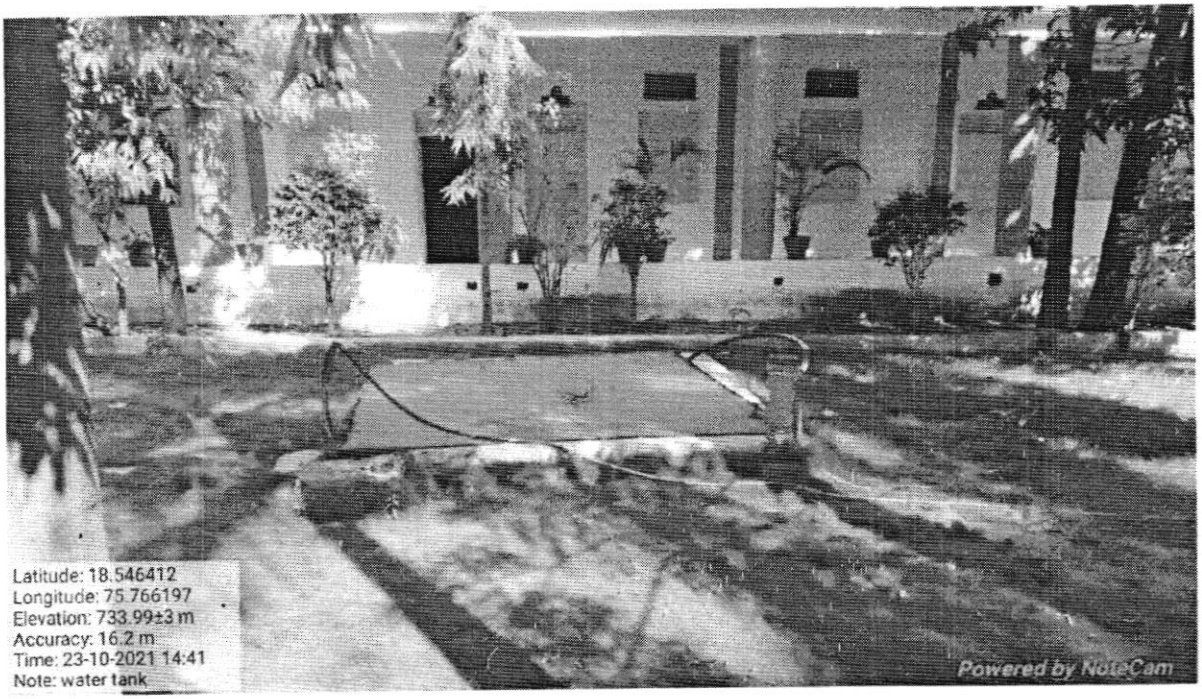

Water Tank

I/C Principal
Karmaveer Mamasaheb Jagdale
Mahavidyalaya, Washi.

K.M.J.M. Washi Tal.Washi Dist.Osmanabad

Water Tank

K.M.J.M. Washi Dist.Osmanabad

I/C Principal
Karmaveer Mamasaheb Jagdale
Mahavidyalaya, Washi.

I/C Principal
Karmaveer Mamasaheb Jagdale
Mahavidyalaya, Washi.

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Fax :02478 276136 Email:osd_kmjmw@rediffmail.com
SHRI SHIVAJI SHIKSHAN PRASARAK MANDAL, BARSHI'S
Karmaveer Mamasaheb Jagdale Mahavidyalaya,
Washi (413 503), Tq.Washi, Dist.Osmanabad.(M.S.)
(Arts , Science & Commerce)
IC/Principal - Dr. R. V. Kathare
(M.Sc., Ph.D.)

Ref.No.KMJ/Sr/

Date :- 03/08/2022

WATER MANAGEMENT COMMITTEE

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IQAC Co-ordinator
K. M. J. M. Washi

PRINCIPAL
प्राचार्य
कर्मवीर मामासाहेब जगदाळे
महाविद्यालय, वाशी.