



MAHATMA GANDHI UNIVERSITY of MEDICAL SCIENCES & TECHNOLOGY JAIPUR



**Geo-tagged photographs / videos
of the facilities**

PRESIDENT
Mahatma Gandhi University of
Medical Sciences & Technology
Sitapura, JAIPUR-302 022



MAHATMA GANDHI UNIVERSITY
of
MEDICAL SCIENCES & TECHNOLOGY
JAIPUR

CRITERIA 7.1.4

Water conservation facilities available in the Institution

- **Rain water harvesting**
- **Borewell /Open well recharge**
- **Construction of tanks and bunds**
- **Waste water recycling**
- **ETP plant**
- **Maintenance of water bodies and distribution system in the campus**

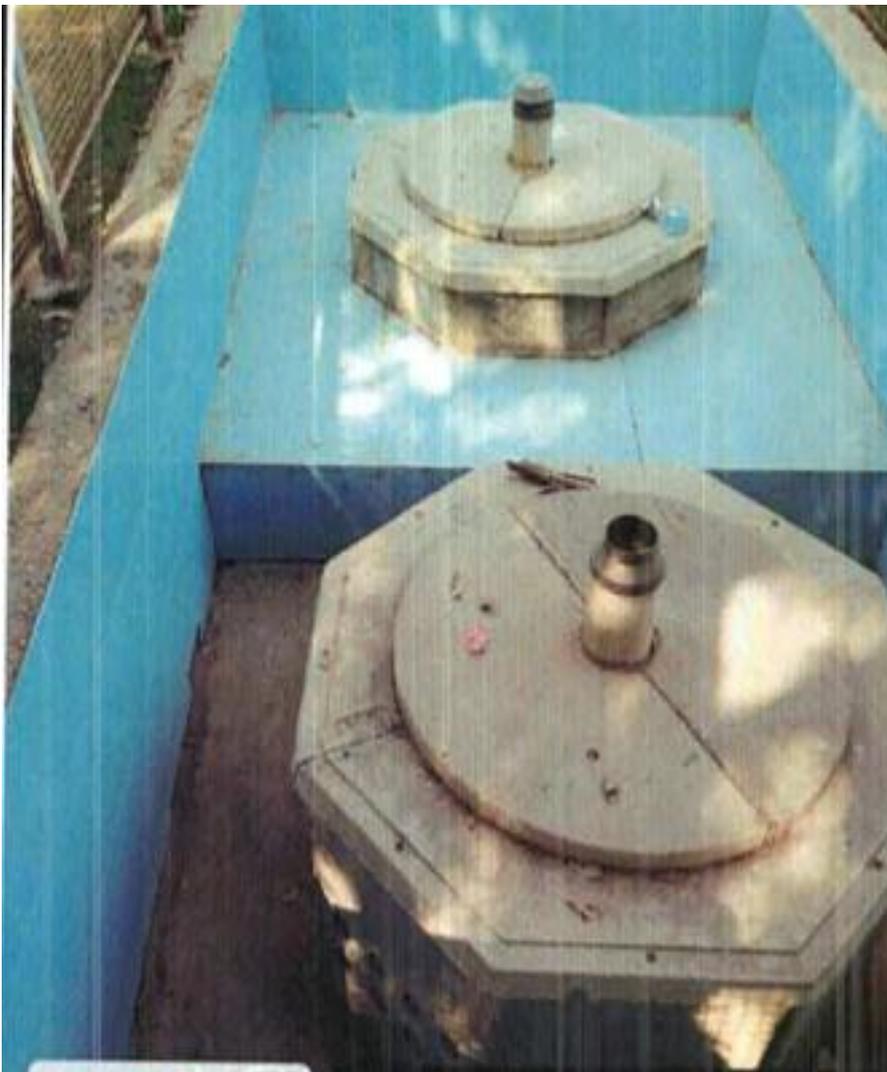
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RAIN WATER HARVESTING





RAIN WATER HARVESTING PITS



WATER HARVESTING PITS



Jaipur, Rajasthan, India

Unnamed Road, Ricco Industrial Area,
Sitapura, Jaipur, Rajasthan 303905, India

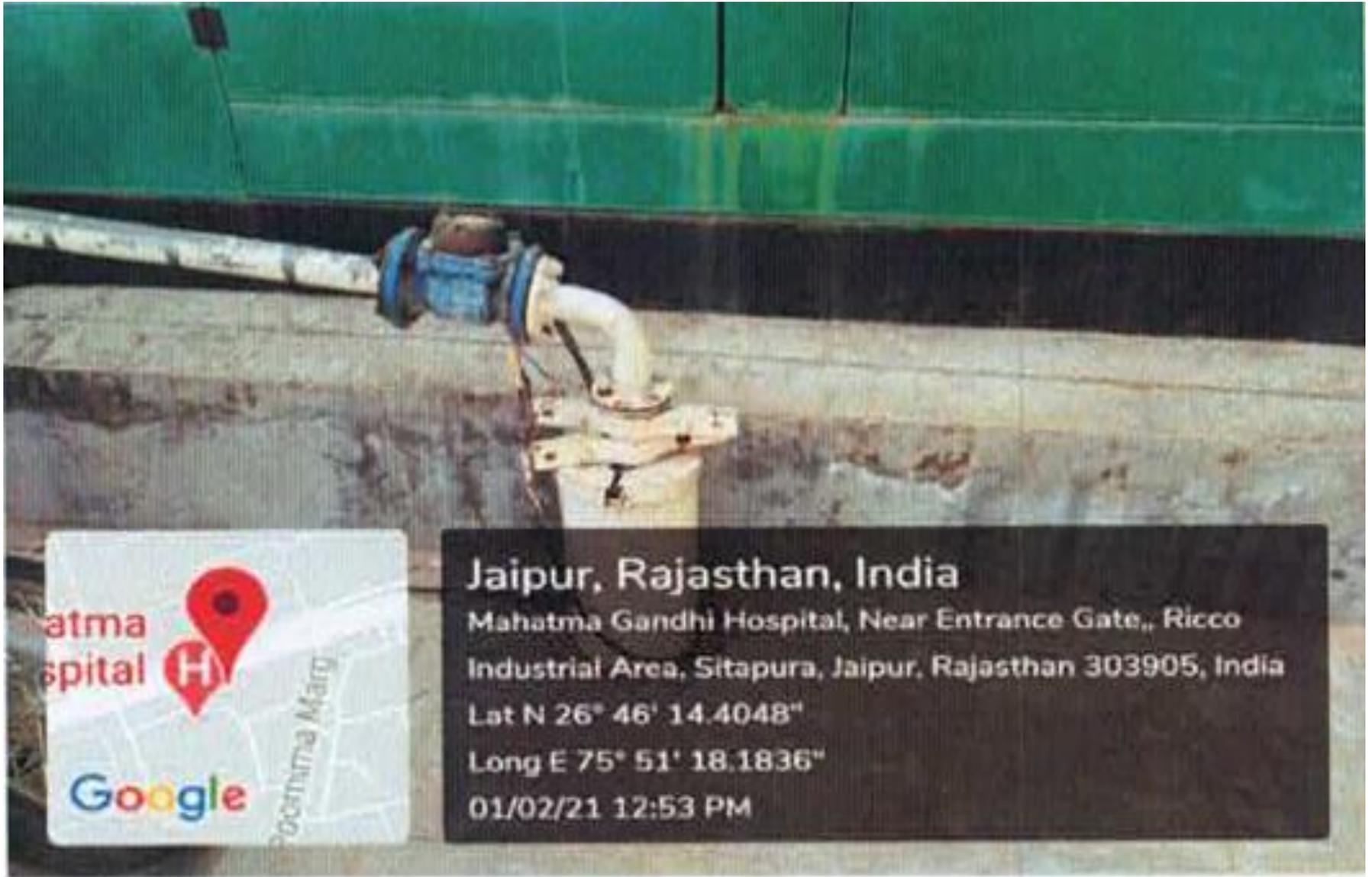
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Long E 75° 51' 27.8712"

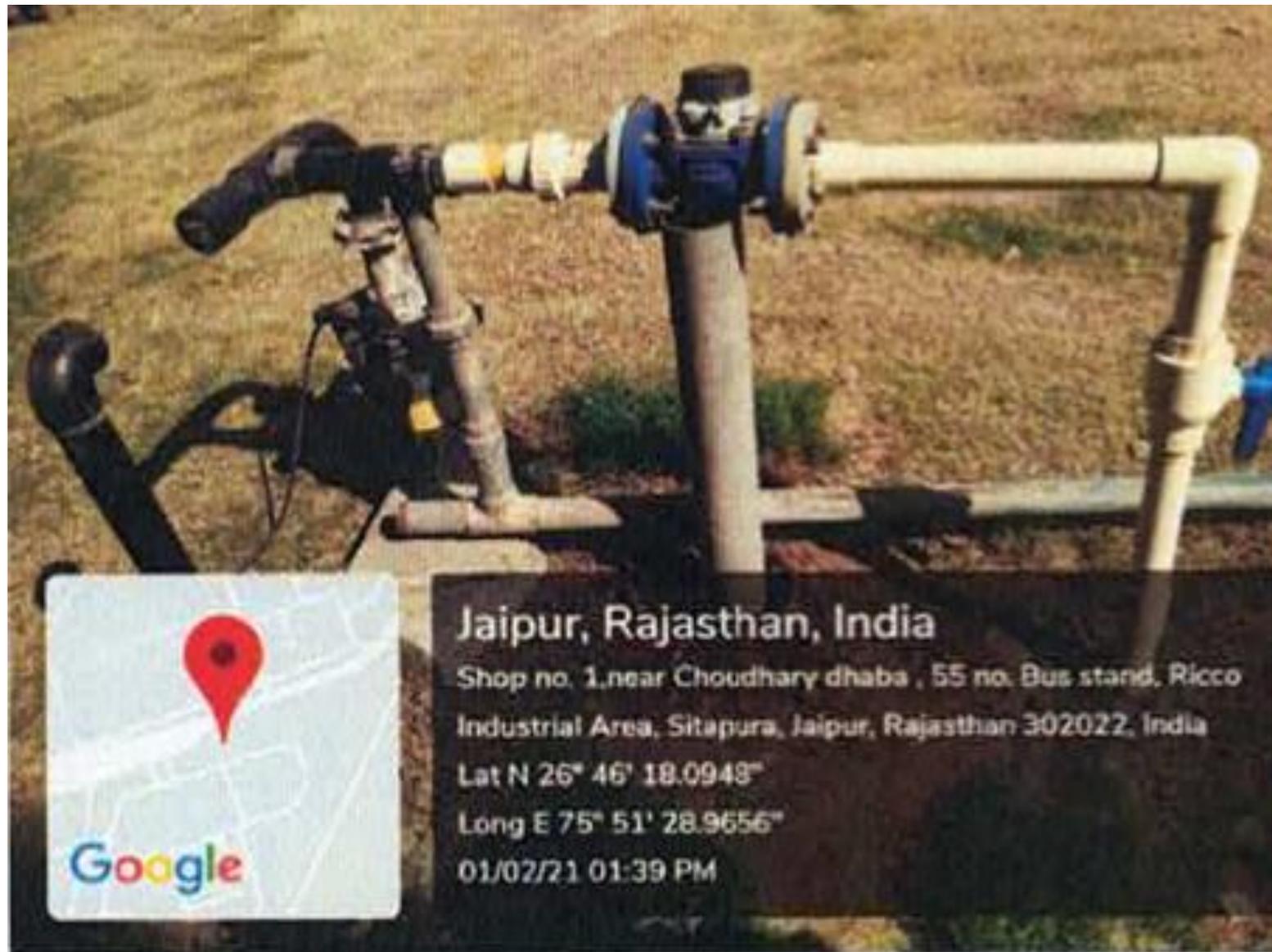
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BOREWELL /OPEN WELL RECHARGE

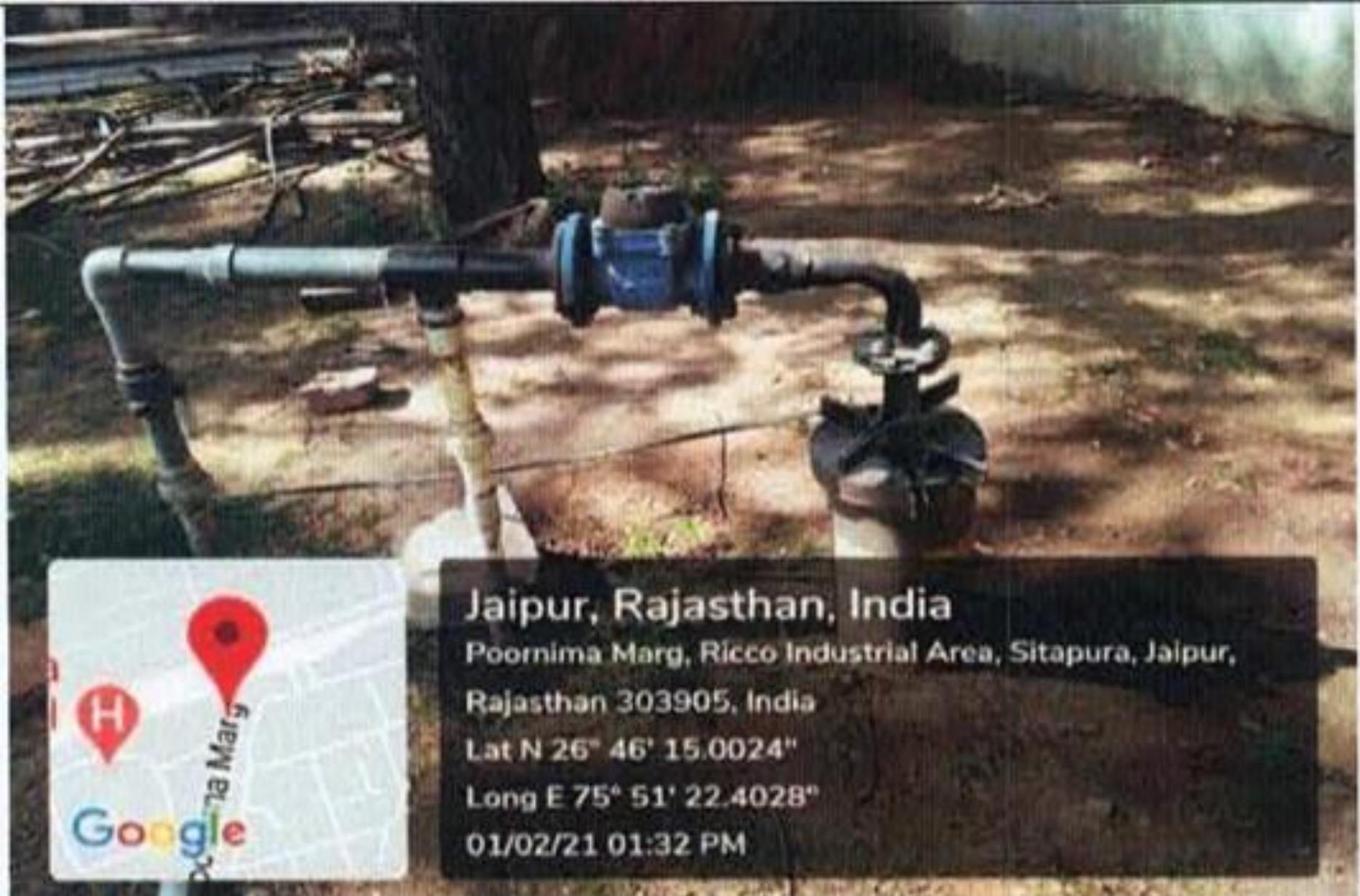




BOREWELL IN THE CAMPUS



BOREWELL IN THE CAMPUS



Jaipur, Rajasthan, India

Poomima Marg, Ricco Industrial Area, Sitapura, Jaipur,

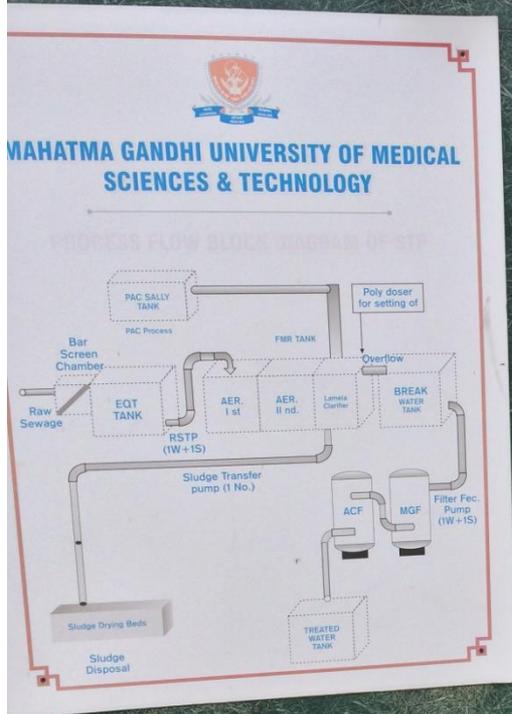
Rajasthan 303905, India

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Long E 75° 51' 22.4028"

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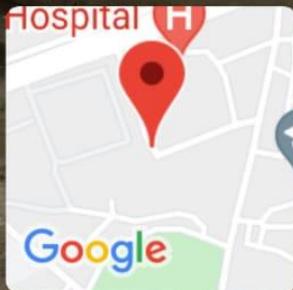
BOREWELL IN THE CAMPUS



PUMP HOUSE

WATER DISTRIBUTION PLAN

CONSTRUCTION OF TANKS AND BUNDS



Jaipur, Rajasthan, India

IIMET College, Poonima Marg, Sitapura, Jaipur, Rajasthan 303905, India

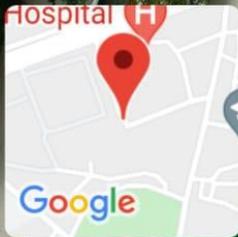
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Long E 75° 51' 15.0156"

14/06/21 03:27 PM



OVERHEAD TANK IN THE CAMPUS



Jaipur, Rajasthan, India
IIMET College, Poornima Marg, Sitapura, Jaipur, Rajasthan 303905,
India
Lat N 26° 46' 8.1156"
Long E 75° 51' 15.0156"
14/06/21 03:27 PM



WATER STORAGE TANKS IN ASHRAM

GPS Map Camera

Jaipur, RJ, India

Poornima Marg, Sitapura, Jaipur,
303905, RJ, India

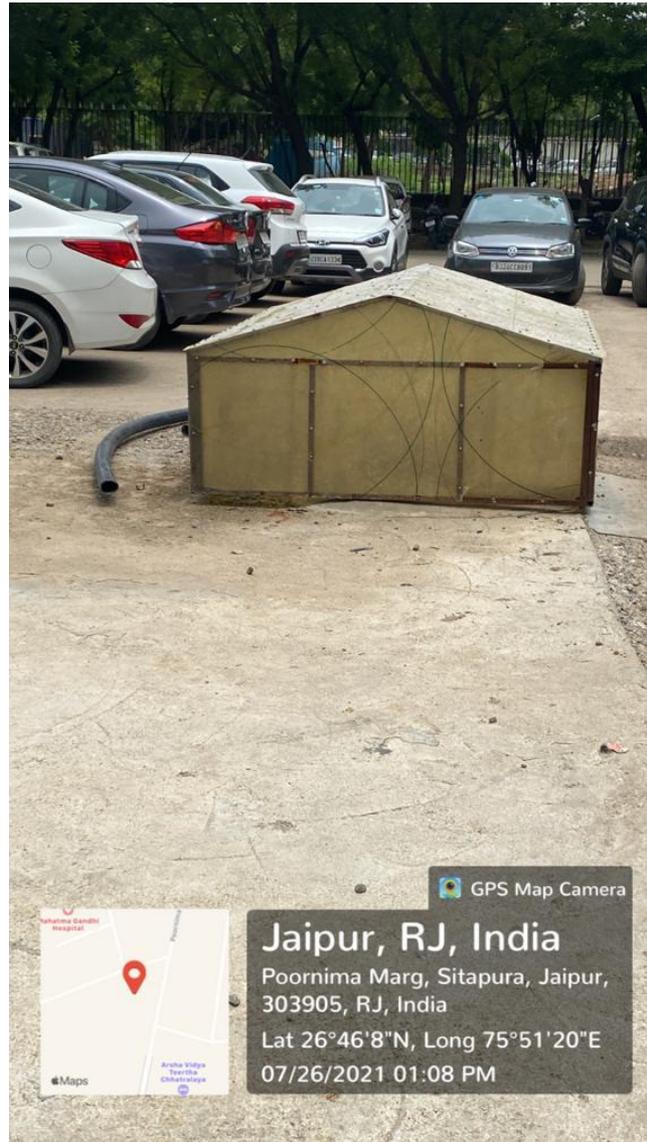
Lat 26°46'7"N, Long 75°51'22"E

07/29/2021 11:46 AM





WATER STORAGE TANK FOR DISTRIBUTION OF WATER IN THE CAMPUS



WATER STORAGE TANK LOCATED NEAR NURSING BUILDING

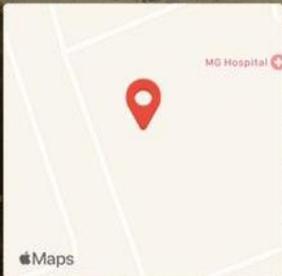
1% HYPOCHLORIDE SOLUTION

1% हाइपोक्लोराइड सोलुशन

NOORIN

HYPOCHLORITE SOLUTION FOR LIQUID WASTE DISPOSAL

GPS Map Camera



Jaipur, RJ, India

Sitapura, Jaipur, 303905,
RJ, India

Lat 26.769600°, Long 75.854199°

08/09/2021 17:18



GPS Map Camera



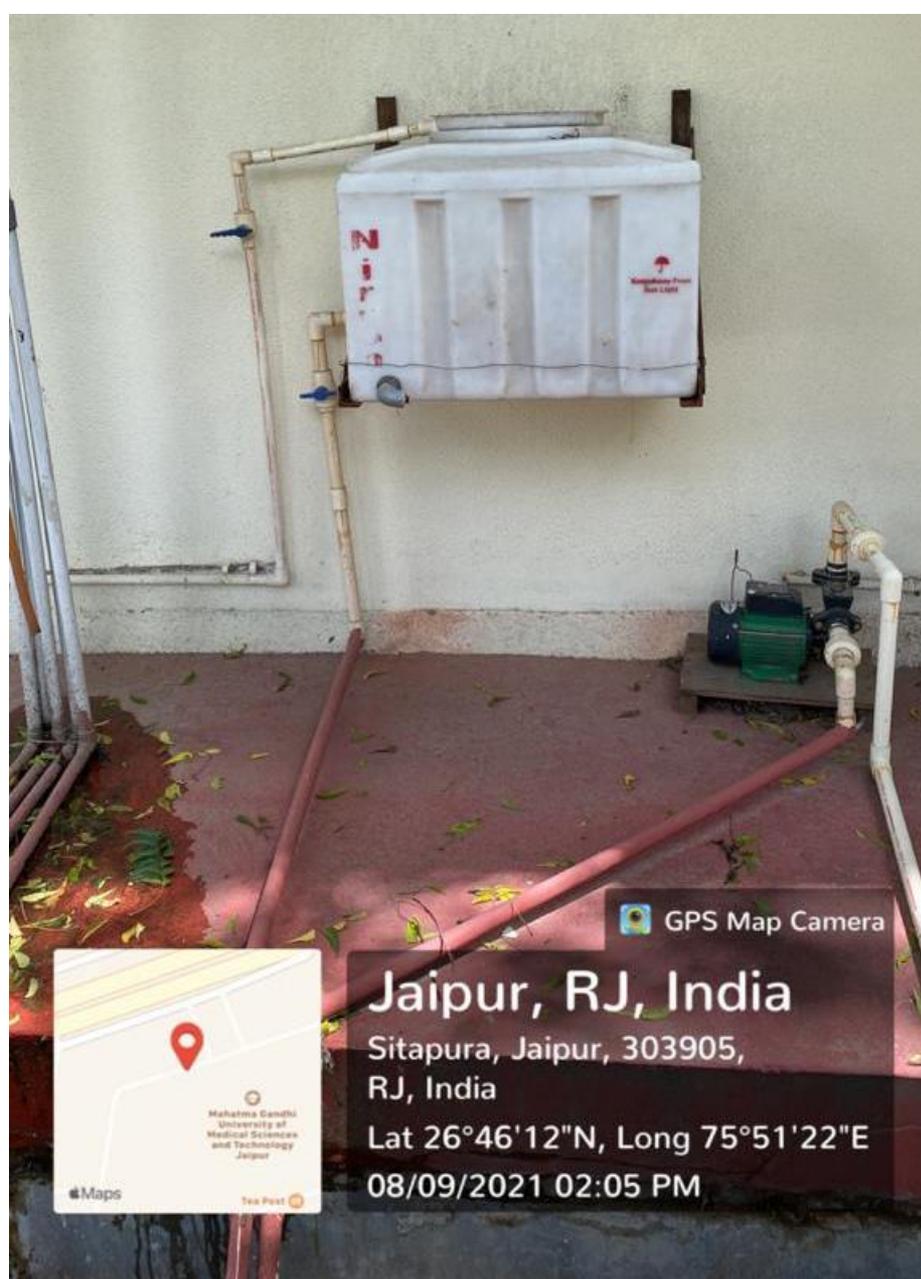
Jaipur, RJ, India

Sitapura, Jaipur, 303905,
RJ, India

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EFFLUENT TREATMENT PLANT



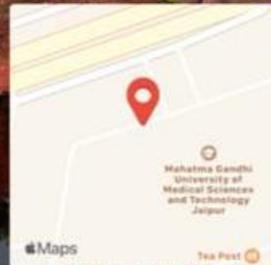
GPS Map Camera

Jaipur, RJ, India

Sitapura, Jaipur, 303905,
RJ, India

Lat 26°46'12"N, Long 75°51'22"E

08/09/2021 02:05 PM



Effluent Treatment Plant

WASTE WATER RECYCLING





SLUDGE
TANK

**SLUDGE TANK
FOR STP**



A C FILTERS



WATER TRATMENT FACILITY AND PUMP ROOM



M G FILTER



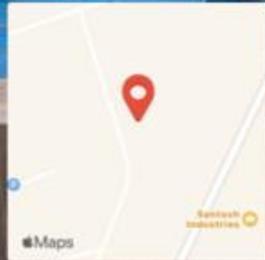
GPS Map Camera

Jaipur, RJ, India

Sitapura, Jaipur, 303905, RJ, India

Lat 26°46'12"N, Long 75°51'30"E

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STP PLANT

MAINTENANCE OF WATER BODIES AND DISTRIBUTION SYSTEM IN THE CAMPUS



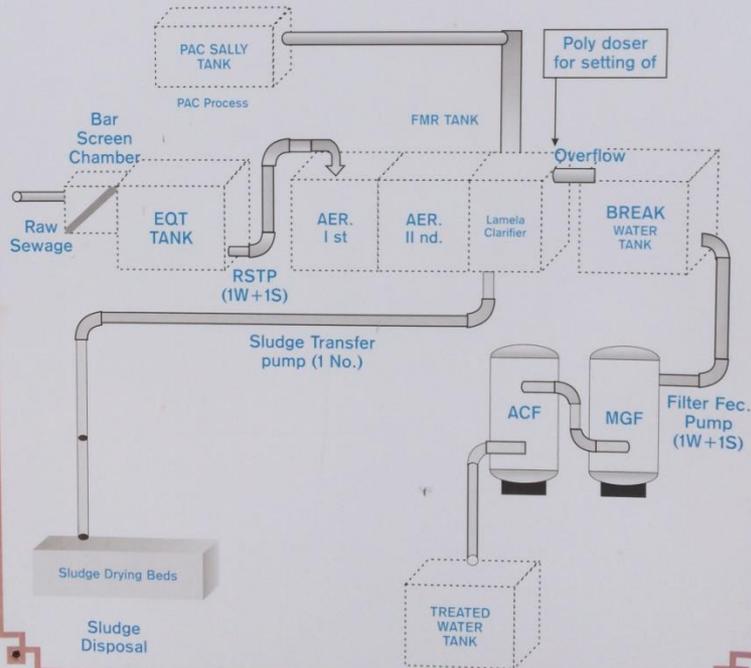


SEWAGE TREATMENT PLANT



MAHATMA GANDHI UNIVERSITY OF MEDICAL SCIENCES & TECHNOLOGY

PROCESS FLOW BLOCK DIAGRAM OF STP



WATER DISTRIBUTION SYSTEM

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7.1.4 Video of the facilities

Document Name	Link
STP plant	https://www.mgumst.org/images/S.T.P.%20Plant%20Video.mp4
	https://www.mgumst.org/images/STP%20Plant%20Video.mp4



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