



GURUJAL GAZETTE

THE OFFICIAL MONTHLY NEWSLETTER OF GURUJAL GURUGRAM

Automatic Water Level Recorder (AWLR) installed at Mojabad Pond Site

17th February 2021

Automatic Water Level Recorder (AWLR) has been installed at Mojabad Pond Site in Pataudi Block of Gurugram District, with an aim to measure the groundwater levels in the area. It will provide high frequency digital monitoring of the groundwater levels and more precise reading than the manual method of measurement.

Groundwater recharge through the restoration & rejuvenation of pond at the site and changes in the water level over the period of time in Mojabad village area will be measured through the AWLR.



Automatic Water Level Recorder at Mojabad

Site work started under the Restoration & Rejuvenation of Ponds in MCF

8th February 2021

For restoration & rejuvenation of ponds in Municipal Corporation of Faridabad, GuruJal Society as monitoring and evaluation Unit has vetted the DPRs of 20 pond sites. Under the same, dewatering and cleaning work has been started at Gaunchi 146 pond site and tender for the allotment of the work has been uploaded for the remaining 19 pond sites.



Cleaning work at Gaunchi 146 site

Training session on Wetland Conservation held at Neela Hauz Biodiversity Park

9th February 2021



Team GuruJal at Neela Hauz Biodiversity Park

Training session for GuruJal's team was conducted at **Neela Hauz Biodiversity Park** with the focus on design principles, techniques and operation and maintenance required for wetland conservation. Major focus was on use of oxidation chambers followed by filtration chambers that consists of ridges to create aeration and turbulence in water to enhance its flow; high density of plants and different sizes of filter media which acts as ridges and furrows; cleaning of floating waste at screen and removal of sludge in the drainage system; pruning of the plants in the wetlands and maintenance of the levels throughout the wetland.

GuruJal Society meeting held under the chairmanship of Deputy Commissioner, Gurugram

17th February 2021



Society meeting with Dr. Yash Garg IAS, Chairman GuruJal

GuruJal Society meeting under the chairmanship of Deputy Commissioner Gurugram to review the progress of the work being done and to discuss the future course of action. Major outcomes from the meeting were: Additional Municipal Commissioner, MCM to be added as the board member of the Society; Details including timeline, cost, funds availability and requirements for all 48 pond sites of GuruJal to be submitted; RWH structures in MCG area to be functional by May 2021; location of RWH structures and green spaces such as parks in Gurugram to be updated on One Map Gurugram portal.

Community Mobilisation conducted at Daultabad Village

5th February 2021

Community meeting was conducted at Daultabad village with an aim to create awareness among the people about the pond restoration & rejuvenation project that has been going on in the village pond site. Also, feedbacks and suggestions were taken from the Gram Panchayat and local community to enhance the involvement of the community in the project.



Community mobilisation at Daultabad

Monitoring and Checking done for the Rooftop Rainwater Harvesting Structures in Govt Schools

20th February 2021

Rooftop Rainwater Harvesting Structures that were constructed under the CSR support of SBI Card in 10 government schools of MCG and MC Farrukhnagar, were monitored and checked by GuruJal team. All the RWH structures consists of PVC pipes coming down from the rooftop areas of the school building followed by screens, desilting manholes and finally goes to recharge structure that consists of a desilting chamber and a recharge pit with a borewell.



RWH structures at Govt Schools

88

Ongoing pond rejuvenation sites

5

Completed Pond Restoration & Rejuvenation Sites

1

Completed Waste Water Treatment Plant Sites

22

MCF Pond Rejuvenation sites



640

RWH Functionality Checks

343

RWH Structures cleaned

388

Potential of RWH in Govt. Schools



63335

(MCG / URBAN AREA)

2564

(RURAL AREA)
Saplings planted

TESTIMONIAL

GuruJal has brought water conservation to the forefront by active engagement with various stakeholders in the government as well as Community by way of knowledge sharing and demonstrating success stories.



Jaspreet Kaur, IAS
Additional Municipal Commissioner, MCG