



# किरोड़ी मल कॉलेज

दिल्ली विश्वविद्यालय, दिल्ली- 110007

## Kirori Mal College

University of Delhi, Delhi - 110007

Email: [principal@kmc.du.ac.in](mailto:principal@kmc.du.ac.in) Tel. No.: 011-27667939 Website: [kmc.du.ac.in](http://kmc.du.ac.in)



### 7.1.2 (c) Water conservation facilities available in the Institution

Sr. No	Name of the facility, Location of the facility	Page Number
1.	Rainwater Harvesting, Parking Area	1
2.	Rainwater Harvesting, Main Building	2
3.	Borewell /Open Well Recharge, Main Building	3
4.	Borewell /Open Well Recharge, Sports Ground	4

*V. Chauhan*

(प्रो. विभा सिंह चौहान)  
Prof. Vibha Singh Chauhan  
प्राचार्या/Principal  
किरोड़ी मल कॉलेज/Kirori Mal College  
दिल्ली विश्वविद्यालय/University of Delhi  
दिल्ली-110007/Delhi-110007



# किरोड़ीमल कॉलेज

दिल्ली विश्वविद्यालय, दिल्ली- 110007

## Kirori Mal College

University of Delhi, Delhi - 110007

Email: [principal@kmc.du.ac.in](mailto:principal@kmc.du.ac.in) Tel. No.: 011-27667939 Website: [kmc.du.ac.in](http://kmc.du.ac.in)



### Water conservation facilities available in the Institution:

#### 1. Rainwater harvesting

Water is the most important source of life and is always high in demand. Keeping in view Kirori Mal College has installed a Rainwater Harvesting system in the college. The system was used to recharge groundwater and thus helps in the sustained long-term supply of water. This project helped to restore the primary source of water and hence the college also gets benefits in water bills. Rain Water Harvesting has been done in the Main Academic Block, Science Block, Sports Ground and Lawns of the College. There are 10 nos. of pits of the sizes: 1.67 x 1.9 x 2.5 m (6 nos.), 1.46 x 1.5 x 1.5 m (1no.), 1.0 x 1.0 x 1.2m (2 nos.) and 7.6 x 4.37 X 3.65m (1no). There is one bore-well of 4 inches diameter in each of these pits, which is used to recharge groundwater. A pipeline connects rainwater harvesting pits to the main rainwater harvesting tank. The harvested water can meet non-potable water demands and is also used to water plants on college premises. This also reduces the investment to be made for filtration purposes. Rainwater harvesting also helps to control soil moisture and the fertility of the soil for plantation.



Rainwater Harvesting, Parking Area



# किरोड़ीमल कॉलेज

दिल्ली विश्वविद्यालय, दिल्ली- 110007

## Kirori Mal College

University of Delhi, Delhi - 110007

Email: [principal@mkc.du.ac.in](mailto:principal@mkc.du.ac.in) Tel. No.: 011-27667939 Website: [mkc.du.ac.in](http://mkc.du.ac.in)



Rainwater Harvesting, Main Building



# किरोड़ीमल कॉलेज

दिल्ली विश्वविद्यालय, दिल्ली- 110007

## Kirori Mal College

University of Delhi, Delhi - 110007

Email: principal@kmc.du.ac.in Tel. No.: 011-27667939 Website: kmc.du.ac.in



**2. Borewell /Open well recharge:** There are two borewells in the college. One borewell was installed a long time back while the second one was installed during the commonwealth games.

### Borewell /Open well recharge Construction of tanks and bunds





# किरोड़ीमल कॉलेज

दिल्ली विश्वविद्यालय, दिल्ली- 110007

## Kirori Mal College

University of Delhi, Delhi - 110007

Email: [principal@mkc.du.ac.in](mailto:principal@mkc.du.ac.in) Tel. No.: 011-27667939 Website: [kmc.du.ac.in](http://kmc.du.ac.in)

