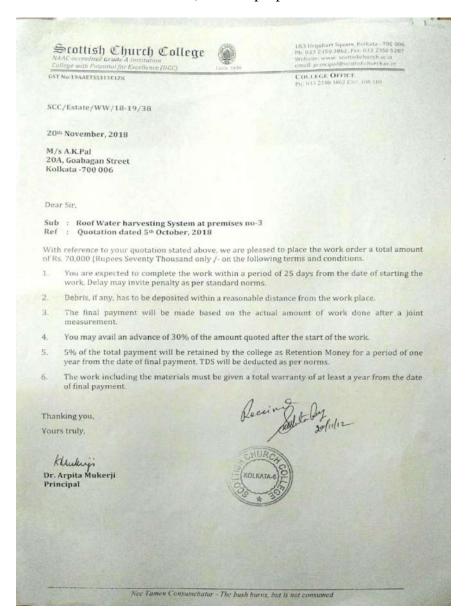
Water conservation facilities

Rain water harvesting: We have very big roofs and during rainy season we collect the roof rain water through filter fitted pipes in a reservoir (75,000 l) which is used as one of the sources of water for fire - fighting system in the College. On monthly basis during the fire drill we use this water also for washing the roads and for gardening. Our college took initiatives to build up roof water harvesting structures at premises no-3. The work order was given to a company A.K. Pal (Work order no SCC/Estate/WW/18-19/38) for this purpose.



Scottish Church College has initiated the rainwater harvesting project to generate "concern for water" among the students at a time when water crisis is a reality. When Fire fighting mechanism was installed on campus a few months ago, the college authorities decided to connect it to a

reservoir storing rain water. The 6m long, 5 m wide and 2.5 m deep reservoir can store 80,000 L of water. The rainwater is collected from the terrace of the building that houses the Botany & Zoology Departments and taken through pipes to a 6 Ft long, 4 Ft wide and 8.5 Ft deep tank before carried to the underground reservoir.

Water dripping from Air Conditioners: The water dripping from Air Conditioners is also collected in the buckets to water plants in some of the places inside the campus.

Reuse of the effluents of the distillation plant units: The Chemistry, Botany and Microbiology departments have set up collection unit for their distillation plant outlet. The collected water from the distillation unit is used for gardening purpose