



**AIMAN College of Arts and Science for Women,  
K.Sathaur, Trichy**

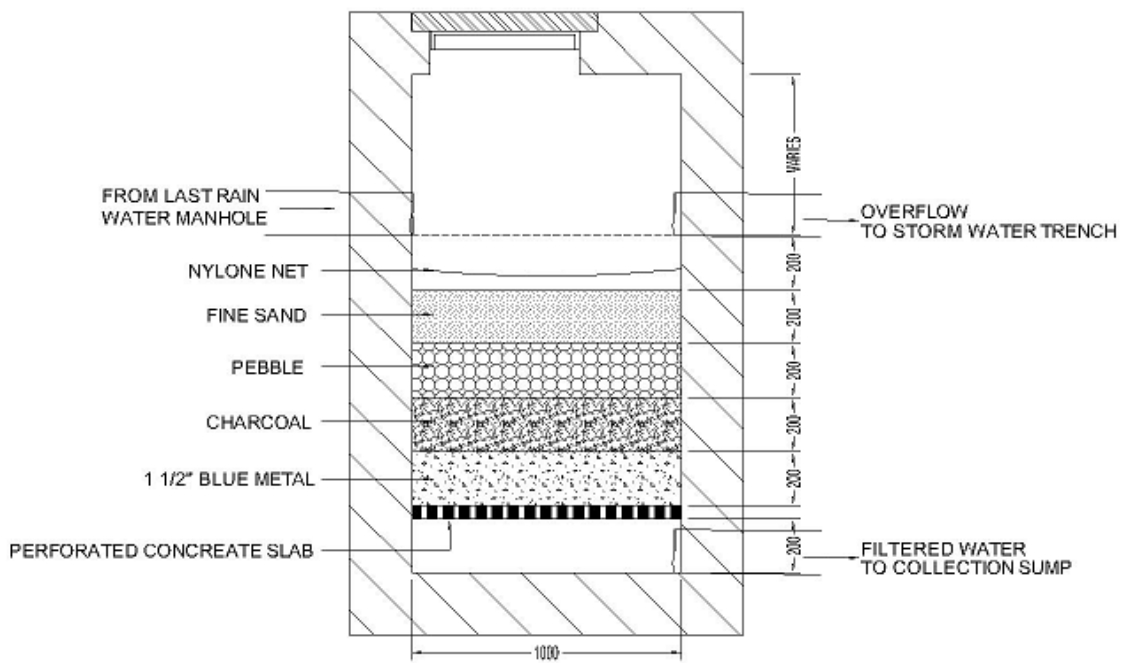
**RAINWATER HARVESTING STRUCTURES AND UTILIZATION IN THE CAMPUS**

AIMAN College of Arts & Science for Women has taken initiatives to install rain water harvesting pits in the campus.

**Rain Water Harvesting**

Rainwater harvesting facility is provided in all buildings to collect rain water from the terrace. The harvested water is diverted to bore wells. Also the rain water is diverted to Underground pits located near Masjid(Gents), Office, Auditorium, College Block I and in front of hostel Buildings.

The rain water is stored after passing through the prefilter as shown in Figure below.



**RAIN WATER FILTER DETAIL**

# RAIN WATER HARVESTING

## PIT -1

### Mess Building



## PIT -2

### Office Building



## PIT -3

### Auditorium Building



## PIT -4

### College Block I



**PIT -5**

**Old Hostel Building**



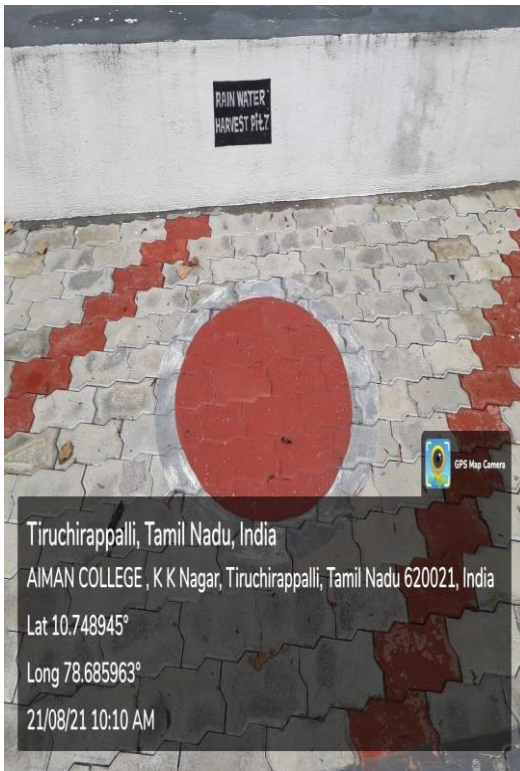
**PIT-6**

**Old Hostel Building**



**PIT -7**

**New Hostel Building**



**PIT -8**

**New Hostel Building**



## BORE WELL

In between Old & New Hostel Buildings

