

(SCSVMV) (Deemed to be University u/s 3 of the UGC Act 1956) (Accredited with 'A' Grade by NAAC) Enathur, Kanchipuram - 631 561.



SEWAGE TREATMENT PLANT

To make the waste water from the campus safe it has a sewage treatment plant. Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya formed under the aegis of Sri Kanchi Kamakoti Peetam Charitable Trust in 1993, is located in a sprawling complex of 50 acres at Enathur, at a distance of about 4 Kilometers from Kanchipuram. More than 3000 students get enlightened and it has its own unique infrastructure. Waste water produced within the campus is properly collected through the well-planned sewerage system and carried to the common sewage treatment plant and treated by various treatment units and producing zero effluent discharge.

S.No	Process Station	Specifications
1	Collecting and Primary Settling Tank with bar screens	9.0m X 6.0m X 1.50m (LD): 5.75m (TD)
2	Aeration Tank	18.0m X 6.0m X 2.75m (LD): 3.50m (TD)
3	Secondary Clarifier	6.0m X 2.5m (SWD):3.10m (TD)
4	Pressure Sand Filter	1.50m X 1.50m (HT)
5	Activated Carbon Filter	1.30m X 1.80m (HT)
6	Sludge drying beds	5.30m X 2.60m – 8
7	Treated Sewage Collecting Tank	5.0m X 5.0m X 2.0m (LD): 050m (TD)

Details of treatment units provided in STP



SRI CHANDRASEKHARENDRA SARASWATHI VISWA MAHAVIDYALAYA

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Sewage Collection Tank



Aeration Tank

2 044 - 2726 4301, 2726 4308, 2726 4293



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Secondary Clarifier



Pressure sand filter Activated Carbon filter

2 044 - 2726 4301, 2726 4308, 2726 4293



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Sludge Drying Beds -8 Numbers (4 Nos on each side)



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The treated wastewater collected from this tank is used for planting trees and the sludge, dried on the sludge drying bed is periodically removed and used as a manure for gardening purpose within the campus And make our campus as an Eco friendly campus.