

SARANATHAN COLLEGE OFENGINEERING

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)

INDEX CRITERION: 7.1.4

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File Description	Document
	http://saranathan.ac.in/NAAC/C7/
Link for Geotagged photos	C7_1_4_i.zip

			please tick if applicable				
Water Conservation Facilities	Numbers Available	Size/Capacity	Depth (feet)	Underground	Overtank		
Rain water harvesting	29	3'6" X 3'6"	8'	$\sqrt{}$			
Open well recharge (4 Nos.@ Alanthur & I No. @ College campus)	5	32' Diameter	30'	V			
Borewell							
Near generator room	1	6"	100'	$\sqrt{}$			
Near boys hostel	1	6"	700'	$\sqrt{}$			
Near workshop	1	6"	300'	$\sqrt{}$			
Near canteen	1	6"	500'	$\sqrt{}$			
Alanthur	1	6"	900'	V			
Construction of tanks and bunds							
Near Basket ball ground	1	13' X 30'	9'	$\sqrt{}$			
Near irrigation channel	1	14'6" X 5'	9'	$\sqrt{}$			
M.E.block	1	20' X 6'6"	9'	$\sqrt{}$			
	1	5000 litres (Syntex)			$\sqrt{}$		
Gents Hostel	1	15'6" X 24'6"	9'	$\sqrt{}$			
	2	14'6" X 11'	4'		$\sqrt{}$		
	1	1000 litres (Syntex for RO)					
J.S.block	2	2000 litres (Syntex)					
M.B.A block	1	1000 litres (Syntex)			$\sqrt{}$		
	1	3000 litres (Syntex)					
	2	14'6" X 11'	4'				
	2	23' X 8'	9'	$\sqrt{}$			
K.S.block	1	3000 litres (Syntex)			V		
	2	14'6" X 11'	4'				

	1	26' X 8'6"	9'	\checkmark	
	1	23' X 8'	9'	$\sqrt{}$	
	1	5'6"x5'6" (RO)	6'		$\sqrt{}$
R.V.block	5	2000 litres (Syntex)			$\sqrt{}$
	1	1000 litres (Syntex for RO)			
Work shop	2	14'6" X 11'	2'6"		$\sqrt{}$

RO water r	ecycling	Count	Capacity(litres)	Average Usage per day(Litres)
R	RV Block	Nil		Nil
k	SBLock	1	1200 litres/hr	15000 litres/day
Ci	vil Block	Nil	Nil	
Library	block	Nil	Nil	
echanica	al Block	Nil	Nil	
Boys hostel		1	200 litres/hr	1500 litres/day (1000 litres for drinking & 500 litres for cooking)
Girls hostel		1	600 litres/hr	1550 litres/day (1250 litres for drinking & 300 litres for cooking)



Water Collection using PVC pipe Outlet from terrace





Drain Well

Borewell/Open well



Construction of tanks and buds





Waste water recycling



Separation of oil & Grease from waste water



Advanced Treatment Facilities for waste water

Water Distribution









TRICHY WATER CARE

SCIENTIFIC SOLUTION TO CLEAN & DISINFECT WATER TANKS

105, EAST BOULEWARD ROAD, TRICHY-8.

MOBILE: 99403 29729 / 92445 80425 - PHONE: 2709890 - FAX: 0431-4013667

'No. 009

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COMMENTS OF CUSTOMER WITH SEAL

SRM WATER SOLUTIONS (A Group of SRM Enterprises) Anything is possible...

(A Group of SRM Enterprises)

DATE

747

19 5 2020

No.6/39, 69th Street, R.V.Nagar, Jafferkhanpet, Chennai - 600 083.

Mobile: 94443 76340 Whatsapp: 9940954322 E-mail: raja.srmenterprises@gmail.com

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SRM WATER SOLUTIONS (A Group of SRM Enterprises) No.6/39, 69th Street, R.V.Nagar, Jafferkhanpet, Chennai - 600 083. Mobile: 94443 76340 Whatsapp: 9940954322 E-mail: raja.srmenterprises@gmail.com

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SRM WATER SOLUTIONS (A Group of SRM Enterprises) No.6/39, 69th Street, R.V.Nagar, Jafferkhanpet, Chennai - 600 083. Mobile: 94443 76340 Whatsapp: 9940954322 E-mail: raja.srmenterprises@gmail.com

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COMMENTS OF CUSTOMER WITH SEAL

SIGNATURE OF SERVICING ENGINEER

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SRM WATER SOLUTIONS 7
(A Group of SRM Enterprises)

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PIPELINE	PIPELINE					SIZE TOTAL NO OF MEM							: 2040 / 4040 / 8040			
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COMMENTS OF CUSTOMER WITH SEAL

SIGNATURE OF SERVICING ENGINEER