

SARANATHAN COLLEGE OFENGINEERING

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





INDEX CRITERION: 7.1.4

S. No.	Description	Page No
1	Water Conservation facilities details	1
2	Rain water harvesting	3
3	Borewell /Open well recharge	5
4	Construction of tanks and bunds	6
5	Waste water recycling	7
6	Maintenance of water bodies and distribution system in the campus	12
7	RO Maintenance bills	14
Web	RO Maintenance bills clink for geotagged photos s://www.saranathan.ac.in/IQAC/AQAR2021/C7_1	

				please tick if applicab		
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'	\checkmark		
Borewell						
Near generator room	1	6"	100'	$\sqrt{}$		
Near boys hostel	1	6"	700'	$\sqrt{}$		
Near workshop	1	6"	300'	V		
Near canteen	1	6"	500'	$\sqrt{}$		
Alanthur	1	6"	900'	V		
Construction of tanks and bunds	 			1		
Near Basket ball ground	1	13' X 30'	9'	$\sqrt{}$		
Near irrigation channel	1	14'6" X 5'	9'	V		
M.E.block	1	20' X 6'6"	9'	$\sqrt{}$		
	1	5000 litres (Syntex)				
Gents Hostel	1	15'6" X 24'6"	9'	$\sqrt{}$		
	2	14'6" X 11'	4'		V	
	1	1000 litres (Syntex for RO)				
J.S.block	2	2000 litres (Syntex)				
M.B.A block	1	1000 litres (Syntex)				
	1	3000 litres (Syntex)			$\sqrt{}$	
	2	14'6" X 11'	4'			
	2	23' X 8'	9'	$\sqrt{}$		
K.S.block	1	3000 litres (Syntex)			$\sqrt{}$	
	2	14'6" X 11'	4'			

	1	26' X 8'6"	9'	$\sqrt{}$	
	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)			$\sqrt{}$
Work shop	2	14'6" X 11'	2'6"		V

RO water recycling	Count	Capacity(litres)	Average Usage per day(Litres)
RV Block	Nil		Nil
KSBLock	1	1200 litres/hr	15000 litres/day
Civil Block	Nil	Nil	
Library block	Nil	Nil	
M echanical 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



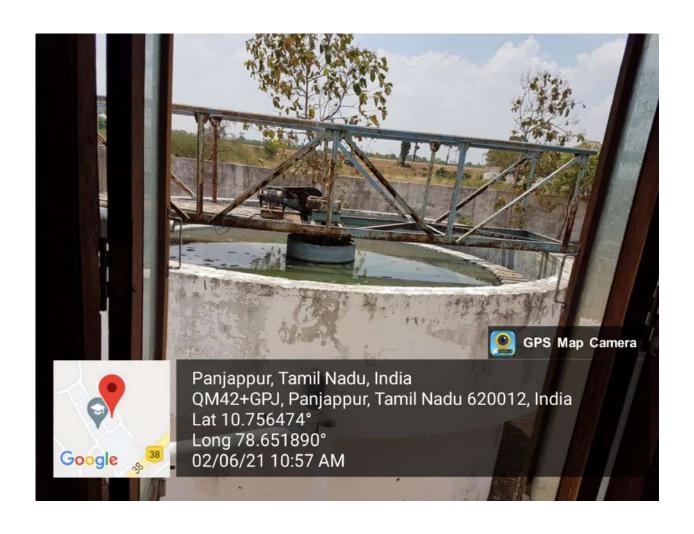


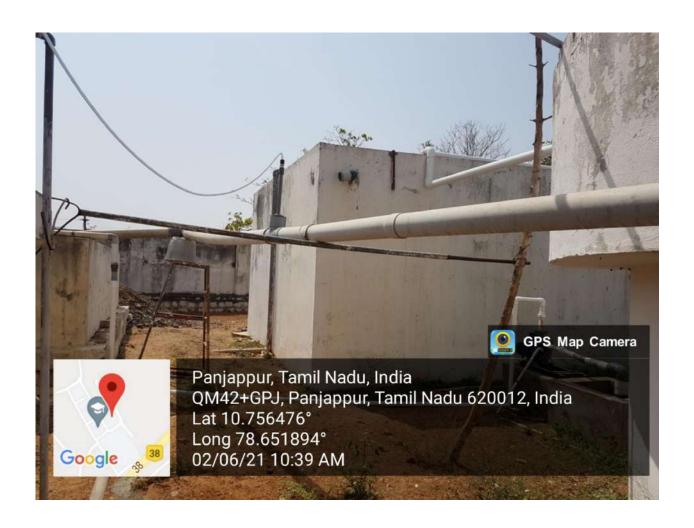
Drain Well

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





RO Maintanence Bill

TAX INVOICE CUM DELIVERY CHALLAN

k Nagar, Chennai – e : 9444376340, Wh	600083, atApp : 994095	4322	INVOICE NO : 514 DATE : 09 -03 -2021 D.C No : D.C Date :				
			33	Party GST N P.O.NO P.O.DATE	lo ;		
er nathan College of Ed dur y	ngineering			1000-1106			
Description of Goods GST %				HSN/SAC	Quantity	Rate	Amount
Supply of Anti Sca	ply of Anti Scalant		18%		30 Kg's	460.00	13,800.00
	SGS	ST 9%					1,242.00 1,242.00
unt in Words : Sixtee	en Thousand Tv			l Eighty Four (Only	Total	16,284.00
HSN / SAC	Taxable Value	Centr	al Tax	Amount	State Tax	Amount	Total Tax Amount
	13,800.00		9%	1,242.0	0 9%	1,242.00	2,484.20
Amount in Words :	Two Thousand	f Four I	Hundred	and Eighty Fo	ur Only	Total	2,484.00
				Bank Name A/c No	- Indian	2000002739	
	/39, 69 th Street, R.V. k Nagar, Chennal — te : 9444376340, Whail :raja.srmenter, IN/UIN : 33A to Name : Tater nathan College of Edury Description Supply of Anti Sca HSN / SAC Amount in Words : Sixtee HSN / SAC	/39, 69 th Street, R.V.Nagar, Jafferkh k Nagar, Chennai – 600083. be : 9444376340, WhatApp : 994095 ail :raja.srmenterprises@gma IN/UIN : 33AIPPR3366P22 a Name : Tamil Nadu, Color nathan College of Engineering dur y Description of Goods Supply of Anti Scalant CGS SG: unt in Words : Sixteen Thousand To Value 13,800.00 Amount in Words : Two Thousand aration. eclare that invoice shows the actual care that invoice shows the actua	// System of Control o	/39, 69 [®] Street, R.V.Nagar, Jafferkhanpet, k Nagar, Chennai − 600083, er. 9444376340, WhatApp: 9940954322 ail: raja.srmenterprises@gmail.com IN/UIN: 33AIPPR3366P2ZE a Name: Tamil Nadu, Code: 33 er nathan College of Engineering dur y Description of Goods Supply of Anti Scalant 18% CGST 9% SGST 9% unt in Words: Sixteen Thousand Two Hundred and Value 13,800.00 9% Amount in Words: Two Thousand Four Hundred	INVOICE NO DATE	INVOICE NO : 514	NVOICE NO : 514

Authorized signatory

Customer Signature with Seal This is Computer Generated Invoice

TAX INVOICE CUM DELIVERY CHALLAN

SRM ENTERPRISES No. 6/39, 69° Street, R.V.Nagar, Jafferkhanpet, Ashok Nagar, Chennai – 600083. Phone: 9444376340, WhatApp: 9940954322 E-mail:raja.srmenterprises@gmail.com

GSTIN/UIN

: 33AIPPR3366P2ZE

INVOICE NO : 515 DATE : 09 -03 -2021 D.C No : D.C Date :

Party GST No :

TAX INVOICE CUM DELIVERY CHALLAN

SRM ENTERPRISES

No.6/39, 69th Street, R.V.Nagar, Jafferkhanpet, Ashok Nagar, Chennai – 600083, Phone: 9444376340, WhatApp: 9940954322 E-mail:raja.srmenterprises@gmail.com

: 33AIPPR3366P2ZE GSTIN/UIN

: Tamil Nadu, Code : 33 State Name

DATE D.C No 15-09-2021

D.C Date

Party GST No : P.O.NO P.O.DATE

Buyer Saranathan College of Engineering

Alundur Trichy

Delivery Address

SI No	Description of Goods	GST %	HSN/SAC	Quantity	Rate	Amount
1 2	Multi Port Valve Service Charges	18% 18%		1 No 1 No	4,200.00 400.00	4,200.00 400.00
	CGST 9% SGST 9%					414.00 414.00

Amount in Words: Five Thousand Four Hundred and Twenty Eight Only

5,428.00 Total HSN / SAC Taxable Central Tax State Tax Amount Amount Total Tax No Value 4,600.00 414.00 9% 414.00 828,00

Tax Amount in Words: Eight Hundred and Twenty Eight Only

Total

828.00

Declaration We Declare that invoice shows the actual price of the goods described and that all particulars are true and correct

Company's Bank Details Bank Name - Indian Overseas Bank, A/c No - 030702000002739 Branch & IfSC Code - Saidapet & IOBA0000307

Received in Good Condition

Authorized signatory

For SRM ENTERPRISES

Customer Signature with Seal

This is Computer Generated Invoice

TAX INVOICE CUM DELIVERY CHALLAN

SRM ENTERPRISES

No.6/39, 69th Street, R.V. Nagar, Jafferkhanpet, Ashok Nagar, Chennai – 600083. Phone: 9444376340, WhatApp: 9940954322

E-mail:raja.srmenterprises@gmail.com

INVOICE NO : 79 DATE : 15 -09 -2021

D.C No D.C Date



SARANATHAN COLLEGE OFENGINEERING

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





INDEX CRITERION: 7.1.4

S. No.	Description	Page No
1	Water Conservation facilities details	1
2	Rain water harvesting	3
3	Borewell /Open well recharge	5
4	Construction of tanks and bunds	6
5	Waste water recycling	7
6	Maintenance of water bodies and distribution system in the campus	12
7	RO Maintenance bills	14
Web	RO Maintenance bills clink for geotagged photos s://www.saranathan.ac.in/IQAC/AQAR2021/C7_1	

				please tick if applicab		
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'	\checkmark		
Borewell						
Near generator room	1	6"	100'	$\sqrt{}$		
Near boys hostel	1	6"	700'	$\sqrt{}$		
Near workshop	1	6"	300'	V		
Near canteen	1	6"	500'	$\sqrt{}$		
Alanthur	1	6"	900'	V		
Construction of tanks and bunds	 			1		
Near Basket ball ground	1	13' X 30'	9'	$\sqrt{}$		
Near irrigation channel	1	14'6" X 5'	9'	V		
M.E.block	1	20' X 6'6"	9'	$\sqrt{}$		
	1	5000 litres (Syntex)				
Gents Hostel	1	15'6" X 24'6"	9'	$\sqrt{}$		
	2	14'6" X 11'	4'		V	
	1	1000 litres (Syntex for RO)				
J.S.block	2	2000 litres (Syntex)				
M.B.A block	1	1000 litres (Syntex)				
	1	3000 litres (Syntex)			$\sqrt{}$	
	2	14'6" X 11'	4'			
	2	23' X 8'	9'	$\sqrt{}$		
K.S.block	1	3000 litres (Syntex)			$\sqrt{}$	
	2	14'6" X 11'	4'			

	1	26' X 8'6"	9'	$\sqrt{}$	
	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)			$\sqrt{}$
Work shop	2	14'6" X 11'	2'6"		V

RO water recycling	Count	Capacity(litres)	Average Usage per day(Litres)
RV Block	Nil		Nil
KSBLock	1	1200 litres/hr	15000 litres/day
Civil Block	Nil	Nil	
Library block	Nil	Nil	
M echanical 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)



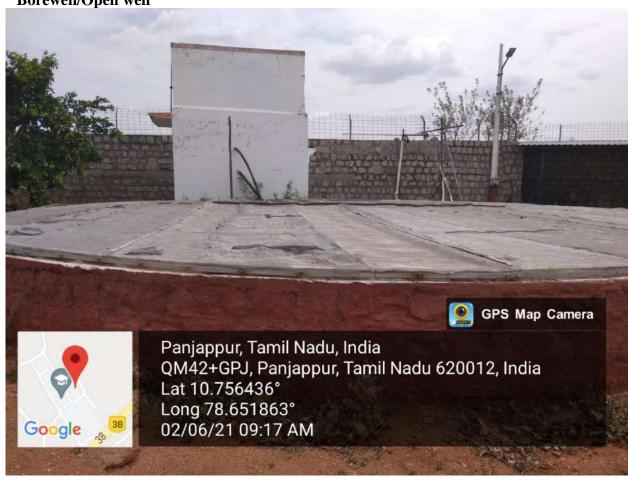
Water Collection using PVC pipe Outlet from terrace



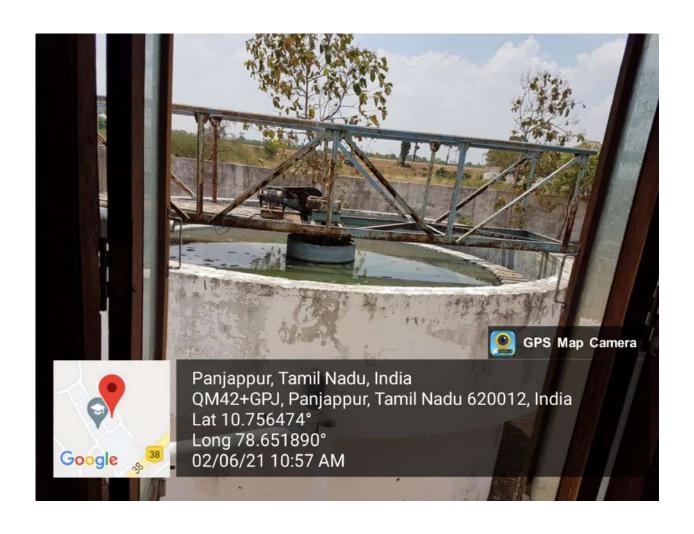


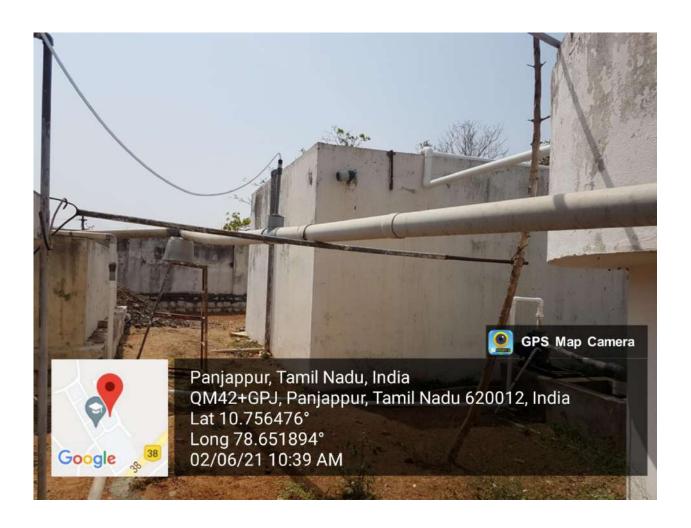
Drain Well

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





RO Maintanence Bill

TAX INVOICE CUM DELIVERY CHALLAN

k Nagar, Chennai – e : 9444376340, Wh	600083, atApp : 994095	4322	INVOICE NO : 514 DATE : 09 -03 -2021 D.C No : D.C Date :				
			33	Party GST N P.O.NO P.O.DATE	lo ;		
er nathan College of Ed dur y	ngineering			1000-1106			
Description of Goods GST %				HSN/SAC	Quantity	Rate	Amount
Supply of Anti Sca	ply of Anti Scalant		18%		30 Kg's	460.00	13,800.00
	SGS	ST 9%					1,242.00 1,242.00
unt in Words : Sixtee	en Thousand Tv			l Eighty Four (Only	Total	16,284.00
HSN / SAC	Taxable Value	Centr	al Tax	Amount	State Tax	Amount	Total Tax Amount
	13,800.00		9%	1,242.0	0 9%	1,242.00	2,484.20
Amount in Words :	Two Thousand	f Four I	Hundred	and Eighty Fo	ur Only	Total	2,484.00
				Bank Name A/c No	- Indian	2000002739	
	/39, 69 th Street, R.V. k Nagar, Chennal — te : 9444376340, Whail :raja.srmenter, IN/UIN : 33A to Name : Tater nathan College of Edury Description Supply of Anti Sca HSN / SAC Amount in Words : Sixtee HSN / SAC	/39, 69 th Street, R.V.Nagar, Jafferkh k Nagar, Chennai – 600083. be : 9444376340, WhatApp : 994095 ail :raja.srmenterprises@gma IN/UIN : 33AIPPR3366P22 a Name : Tamil Nadu, Color nathan College of Engineering dur y Description of Goods Supply of Anti Scalant CGS SG: unt in Words : Sixteen Thousand To Value 13,800.00 Amount in Words : Two Thousand aration. eclare that invoice shows the actual care that invoice shows the actua	// System of Control o	/39, 69 [®] Street, R.V.Nagar, Jafferkhanpet, k Nagar, Chennai − 600083, er. 9444376340, WhatApp: 9940954322 ail: raja.srmenterprises@gmail.com IN/UIN: 33AIPPR3366P2ZE a Name: Tamil Nadu, Code: 33 er nathan College of Engineering dur y Description of Goods Supply of Anti Scalant 18% CGST 9% SGST 9% unt in Words: Sixteen Thousand Two Hundred and Value 13,800.00 9% Amount in Words: Two Thousand Four Hundred	INVOICE NO DATE	INVOICE NO : 514	NVOICE NO : 514

Authorized signatory

Customer Signature with Seal This is Computer Generated Invoice

TAX INVOICE CUM DELIVERY CHALLAN

SRM ENTERPRISES No. 6/39, 69° Street, R.V.Nagar, Jafferkhanpet, Ashok Nagar, Chennai – 600083. Phone: 9444376340, WhatApp: 9940954322 E-mail:raja.srmenterprises@gmail.com

GSTIN/UIN

: 33AIPPR3366P2ZE

INVOICE NO : 515 DATE : 09 -03 -2021 D.C No : D.C Date :

Party GST No :

TAX INVOICE CUM DELIVERY CHALLAN

SRM ENTERPRISES

No.6/39, 69th Street, R.V.Nagar, Jafferkhanpet, Ashok Nagar, Chennai – 600083, Phone: 9444376340, WhatApp: 9940954322 E-mail:raja.srmenterprises@gmail.com

: 33AIPPR3366P2ZE GSTIN/UIN

: Tamil Nadu, Code : 33 State Name

DATE D.C No 15-09-2021

D.C Date

Party GST No : P.O.NO P.O.DATE

Buyer Saranathan College of Engineering

Alundur Trichy

Delivery Address

SI No	Description of Goods	GST %	HSN/SAC	Quantity	Rate	Amount
1 2	Multi Port Valve Service Charges	18% 18%		1 No 1 No	4,200.00 400.00	4,200.00 400.00
	CGST 9% SGST 9%					414.00 414.00

Amount in Words: Five Thousand Four Hundred and Twenty Eight Only

5,428.00 Total HSN / SAC Taxable Central Tax State Tax Amount Amount Total Tax No Value 4,600.00 414.00 9% 414.00 828,00

Tax Amount in Words: Eight Hundred and Twenty Eight Only

Total

828.00

Declaration We Declare that invoice shows the actual price of the goods described and that all particulars are true and correct

Company's Bank Details Bank Name - Indian Overseas Bank, A/c No - 030702000002739 Branch & IfSC Code - Saidapet & IOBA0000307

Received in Good Condition

Authorized signatory

For SRM ENTERPRISES

Customer Signature with Seal

This is Computer Generated Invoice

TAX INVOICE CUM DELIVERY CHALLAN

SRM ENTERPRISES

No.6/39, 69th Street, R.V. Nagar, Jafferkhanpet, Ashok Nagar, Chennai – 600083. Phone: 9444376340, WhatApp: 9940954322

E-mail:raja.srmenterprises@gmail.com

INVOICE NO : 79 DATE : 15 -09 -2021

D.C No D.C Date



INVOICE

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

TO M/S. THE SECRETARY,	No.	214
SARANATHAN COLLEGE OF ENGINEERING,		
Ref. Tricky	Date	22/12/21
PARTICULARS	Unit	Amount Rs. Ps.
WORKSHOP MECHANICAL DERT SUMP- IND CLEANING CHARLES	20,500	
2.1,6ho) 1640 10122 11762	The state of the s	1, 640 —
7DS 1:1- 116	8 14 4 Market	State of the state
Rupees in words		