



## TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

(Sponsored by TKR Educational Society, Approved by AICTE, Affiliated by JNTUH,  
Accredited by NBA & NAAC with 'A' Grade)



### **7.1.4 Water conservation facilities available in the Institution:**

1. Rain water harvesting
2. Bore well /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

## 7. 1. 4 Water Conservation Facilities available in the Institution:

### 1. Rain Water Harvesting



Rain Water Harvesting PIT



## 2. Bore well /Open Well Recharge



Bore well for groundwater within campus

### 3. Construction of Tanks and Bunds



**Water Tank**





Hyderabad, TG, India

Road Number 9, Meerpet, Hyderabad, 500097, TG, India

Lat 17.323446, Long 78.535470

04/03/2023 11:57 GMT+05:30

**Water Tank**





Hyderabad, TG, India

Road Number 9, Meerpet, Hyderabad, 500097, TG, India

Lat 17.323570, Long 78.535358

04/03/2023 11:57 GMT+05:30

**Water Tank**





**Water Tank**

#### 4. Waste Water Recycling



**Recycled Water used for cricket ground through water sprinklers**



## Rain Water Channels



**Water Channels in campus for rain water management**





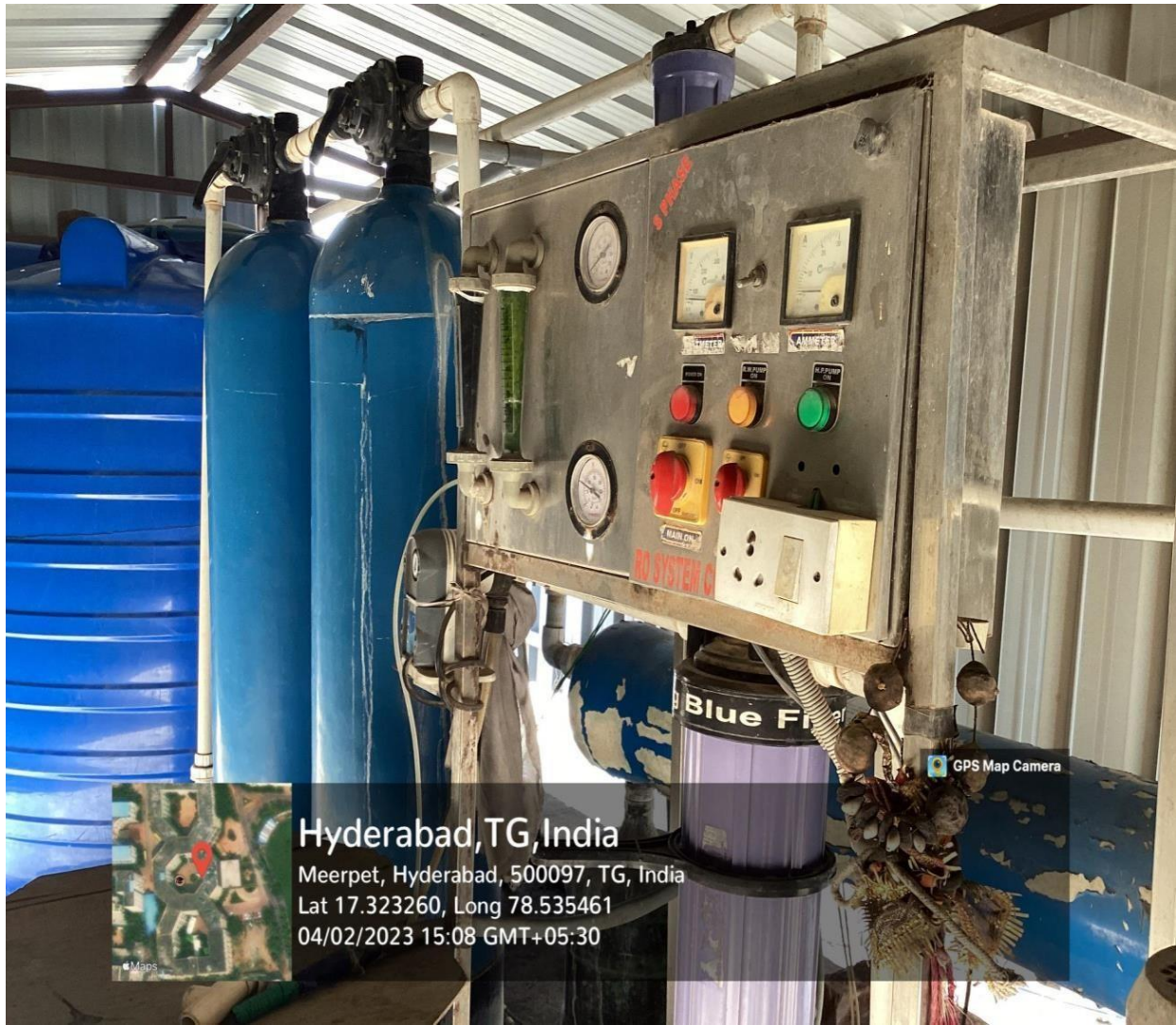
**Water Channels in campus for rain water management**



## 5. Maintenance of water bodies and distribution system in the campus



**RO Water System Control**



**RO Water Filter System**





Hyderabad, TG, India

Meerpet, Hyderabad, 500097, TG, India

Lat 17.323293, Long 78.535430

05/04/2023 15:06 GMT+05:30

GPS Map Camera

Drinking Water Facility





**Hyderabad, TG, India**  
Meerpet, Hyderabad, 500097, TG, India  
Lat 17.323389, Long 78.535581  
05/04/2023 15:06 GMT+05:30

Drinking Water Facility





# AQUA SYSTEMS & SERVICES

## WATER & WASTE WATER TREATMENT SOLUTIONS

Plot# 19/B, Vasavi Colony, Vikramপুরi, Secunderabad-500026. Email: aquasystemsandservices@gmail.com

Cell : 9848291869  
9849828621

### Bill of Supply

To, TKR Engineering College  
M/s. Meerpet - Hyderabad  
Amar Nath Sir

No.: 510

Date: 07/11/2022

D.C. No. 3681

Date: 05/10/2022

Order No.:

Date: 20/08/2022

S.No.	DESCRIPTION	Qty.	Rate	AMOUNT	
				Rs.	Ps.
01	Commercial Drinking Water plant (500 lph) Semi Auto-matic With 1000 ltrs SS tank	01	86,500/-	86,500/-	00
02	Installation & transport Incenting				

Rupees in words Eighty Six thousand  
Five hundred Rupees Only

Packing & Forwarding

Grand Total Rs.

86,500/-

**Note:**

- 1) To be paid in full either by Cash / Cheque / Demand Draft A/c Payee.
- 2) Goods once sold cannot be taken back / order placed cannot be cancelled
- 3) Subject to Hyderabad Jurisdiction only

For **AQUA SYSTEMS & SERVICES**

Authorized Signatory

PRINCIPAL

TKR College of Engineering & Technology  
(AUTONOMOUS)

Medbowli, Meerpet, Hyderabad- 500097.

# Bill of Supply

Cell : 9848291869  
9849828621



## AQUA SYSTEMS & SERVICES

WATER & WASTE WATER TREATMENT SOLUTIONS

Plot# 19/B, Vasavi Colony, Vikrampuri, Secunderabad-500026. Email: aquasystemsandservices@gmail.com

To, M/s. <u>TKR Engineering College</u> <u>Meerpet Hyderabad</u> <u>Mr Amarnath Sir</u>	No.: <u>511</u>	Date: <u>08/09/2022</u>
	D.C. No. <u>3891</u>	Date: <u>07/09/2022</u>
	Order No.:	Date: <u>07/09/2022</u>

S.No.	DESCRIPTION	Qty.	Rate	AMOUNT	
				Rs.	Ps.
01	Dosing Chemical (5010) make ÷ H.M. 5Kgs	06	1950/-	11,700	00
02	20" Wound Filter (1100 grms) make ÷ Aqua	10	650/-	6,500	00
03	20" Slim Wound Filter (600 grms) make ÷ Aqua	04	450/-	1800	00
04	Multipet wall (For All water plants maintenance material)	01	1500/-	1500	00

Rupees in words <u>Twenty One thousand</u>	Packing & Forwarding	
<u>Five hundred Rupees Only</u>	Grand Total Rs.	<u>21,500/- 00</u>

Note:

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For **AQUA SYSTEMS & SERVICES**

Authorized Signatory

PRINCIPAL

TKR College of Engineering & Technology  
(AUTONOMOUS)

Medbowli, Meerpet, Hyderabad- 500097.



# Bill of Supply

Cell : 9848291869  
9849828621



## AQUA SYSTEMS & SERVICES

### WATER & WASTE WATER TREATMENT SOLUTIONS

Plot# 19/B, Vasavi Colony, Vikrampuri, Secunderabad-500026. Email: aquasystemsandservices@gmail.com

To,  
M/s. TKR Engineering College  
Meerpet Hyderabad  
Mr - Anarnath Sir.

No.: 512

Date: 02/01/2022

D.C. No.

Date: 02/11/2022

Order No.: (

Date: -

S.No.	DESCRIPTION	Qty.	Rate	AMOUNT	
				Rs.	Ps.
01	40/40 RO Membrane make ÷ Micro-TFC	01	5200/-	5200	00
02	25NB Multi-port-Valve (3/4 Size)	02	2350/-	4700	00
03	20" Slim wound Filter	02	450/-	900	00
04	Service Charge  [TBlock 500 lph Ro plant] Service	01	350/-	350	00

Rupees in words Eleven thousand one hundred  
and Fifty Rupees only

Packing &  
Forwarding

Grand  
Total Rs.

11,150/- 00

Note:

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For **AQUA SYSTEMS & SERVICES**

Authorized Signatory

PRINCIPAL

TKR College of Engineering & Technology

(AUTONOMOUS)

Medbowli, Meerpet, Hyderabad- 500097.

CET



Cell: 9666567526  
9912780437

## CITY ELECTRICAL WORKS

PUMPS & BORE WELL MOTORS - SALES & SERVICING

Authorised Dealers for: FALCON & FIGHTER PUMPS  
Beside TKR College, RN Reddy Nagar, Karmanghat, Hyderabad.

No. 304

Date 22/11/2022

M/s. T.K.R. Camp

Sl. No.	PARTICULARS	Qty.	Rate	AMOUNT	
				Rs.	Ps.
①	2.0 HP 3 Ph 2 MOTR Ream	—	—	3200	0
②	2. No Beding	2 SA	400	800	0
③	2. HP SP Pme moter	—	—	3600	0
④	2. No Beding	2 SA	400	800	0
⑤	Clamp part	3 SA	250	750	0
⑥	40V0222	3 SA	220	660	0
⑦	1.0 HP Siphon PH MOTR Ream	2 SA	2800	5,600	0
⑧	Beding	4 SA	300	1200	0
⑨	Clamp	2 SA	200	400	0
⑩	SPR cable	2 SA	300	600	0
⑪	Base case	2 SA	350	700	0
Total			—	18,310	0

(Rupees)

*T.K.R. Camp*

*[Signature]*  
For CITY ELECTRICAL WORKS

29/11/2022

PRINCIPAL  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.