

29.01.2021

Submitted to Principal:

Sub: Water audit report – reg.

The inspections were started for the water management of our campus from 20.01.2021 to 27.01.2021. The following observations were made during the audit.

1. Details of water source and its distribution are presented in Table 1.
2. Status of water meter for raw water supply is presented in Table 2.
3. Pipe fitting status along raw water pipe line is presented in Table 3.

Table 1 Detail of Water Source and its Distribution

S. No.	Source	Quantity	Water Usage	Storage & Service Reservoir
1.	KPR Mills, Arasur (R.O. Water)	36,000 litres/day	Drinking	Surface Reservoir (made of Steel) located nearby Bharathi Mess
2.	L&T Water (Raw Water)	1,00,000 litres/day	Domestic Purposes except drinking	<ul style="list-style-type: none"> • Underground R.C.C. tank for storage (located nearby Bharathi Mess) • Overhead tank (located nearby Girls Hostel)
3.	Mathapur Water*	-	-	-

*Mathapur water is not in utilisation, since the water is more turbid.

Table 2 Status of Water Meter for Raw Water Supply

S. No.	Location	Quantity (nos.)	Status of water meter	Remarks
1.	Bharathi hostel & Mess	2	Working	
2.	Ganga hostel	1	Working	
3.	Yamuna hostel	1	Working	
4.	Pallavan hostel	1	Working	
5.	Pandian hostel	1	Working	
6.	Pallavan hostel	1	Working	
7.	Cholan hostel	1	Not Working	Service required
8.	Civil Mechanical Block	1	Working	
9.	Main block	1	Not Working	Service required
10.	KPR Arts block	1	Not Working	Service required

Building Works Committee

KPR Institute of Engineering and Technology



11.	Kaveri Hostel	1	Working	
Water Meter (Not Available)				
New Block (A, B, C & D) Cheran hostel KPR Play ground toilets Multi Purpose Hall Central Library KPR Kalaiarangam				

Table 3 Leakages in Raw Water Pipeline

S. No.	Location	Leakage details	Remarks
1.	Ganga Hostel – Raw water line	Bathroom & toilets water line	<ul style="list-style-type: none">• The amount of leaking is not evident due to the hidden pipeline• The wetness on the wall has increased
2.	Civil Mechanical block	Water purifier line	<ul style="list-style-type: none">• Because of the fixtures and fittings in the plumbing system
3.	Kaveri hostel	Pipe gate valve	<ul style="list-style-type: none">• Water hammer is observed near mail gate valve

Audit Team:

Auditors	Auditee
Faculty Member: Dr. S. Kanmani Non-teaching staff: Mr. B. Sivakumar Students' Team: M. C. Sreeharan (III year Civil Engg.) R. Vignesh (III year Civil Engg.) D. Kathiravan (III year Civil Engg.) S. Meyyarasu (III year Civil Engg.)	Mr. C. Selvaraj/Plumber

Head / BWC

26.02.2021

Submitted to Principal:

Sub: Water audit report – reg.

The inspections were started for the water management of our campus from 20.02.2021 to 24.02.2021. The following observations were made during the audit.

1. Details of water source and its distribution are presented in Table 1.
2. Status of water meter for raw water supply is presented in Table 2.
3. Pipe fitting status along raw water pipe line is presented in Table 3.

Table 1 Detail of Water Source and its Distribution

S. No.	Source	Quantity	Water Usage	Storage & Service Reservoir
1.	KPR Mills, Arasur (R.O. Water)	36,000 litres/day	Drinking	Surface Reservoir (made of Steel) located nearby Bharathi Mess
2.	L&T Water (Raw Water)	1,00,000 litres/day	Domestic Purposes except drinking	<ul style="list-style-type: none"> • Underground R.C.C. tank for storage (located nearby Bharathi Mess) • Overhead tank (located nearby Girls Hostel)
3.	Mathapur Water*	-	-	-

*Mathapur water is not in utilisation, since the water is more turbid.

Table 2 Status of Water Meter for Raw Water Supply

S. No.	Location	Quantity (nos.)	Status of water meter	Remarks
1.	Bharathi hostel & Mess	2	Not working	To be replaced
2.	Ganga hostel	1	Working	
3.	Yamuna hostel	1	Working	
4.	Pallavan hostel	1	Working	
5.	Pandian hostel	1	Working	
6.	Pallavan hostel	1	Working	
7.	Cholan hostel	1	Working	
8.	Civil Mechanical Block	1	Working	
9.	Main block	1	Not Working	To be replaced
10.	KPR Arts block	1	Working	

11.	Kaveri Hostel	1	Not Working	Service required
12.	New Blocks	4	Not working	To be connected
Water Meter (Not Available)				
	Cheran hostel KPR Play ground toilets Multi Purpose Hall Central Library KPR Kalaiarangam			

Table 3 Leakages in Raw Water Pipeline

S. No.	Location	Leakage details	Remarks
1.	New blocks	Bathroom & toilets water line	<ul style="list-style-type: none"> Aerators to be installed in water taps to reduce water wastage
2.	Civil Mechanical block	Water purifier tap	<ul style="list-style-type: none"> Water leakage is observed
3.	Pallavan hostel	Bathroom	<ul style="list-style-type: none"> Dampness is observed on the walls

Audit Team:

Auditors	Auditee
Faculty Member: Dr. S. Kanmani Non-teaching staff: Mr. B. Sivakumar Students' Team: M. C. Sreeharan (III year Civil Engg.) R. Vignesh (III year Civil Engg.) D. Kathiravan (III year Civil Engg.) S. Meyyarasu (III year Civil Engg.)	Mr. C. Selvaraj/Plumber

Head / BWC

30.03.2021

Submitted to Principal:

Sub: Water audit report – reg.

The inspections were started for the water management of our campus from 24.03.2021 to 28.03.2021. The following observations were made during the audit.

1. Details of water source and its distribution are presented in Table 1.
2. Status of water meter for raw water supply is presented in Table 2.
3. Pipe fitting status along raw water pipe line is presented in Table 3.

Table 1 Detail of Water Source and its Distribution

S. No.	Source	Quantity	Water Usage	Storage & Service Reservoir
1.	KPR Mills, Arasur (R.O. Water)	36,000 litres/day	Drinking	Surface Reservoir (made of Steel) located nearby Bharathi Mess
2.	L&T Water (Raw Water)	1,00,000 litres/day	Domestic Purposes except drinking	<ul style="list-style-type: none"> • Underground R.C.C. tank for storage (located nearby Bharathi Mess) • Overhead tank (located nearby Girls Hostel)
3.	Mathapur Water*	-	-	-

*Mathapur water is not in utilisation, since the water is more turbid.

Table 2 Status of Water Meter for Raw Water Supply

S. No.	Location	Quantity (nos.)	Status of water meter	Remarks
1.	Bharathi hostel & Mess	2	Working	
2.	Ganga hostel	1	Working	
3.	Yamuna hostel	1	Working	
4.	Pallavan hostel	1	Working	
5.	Pandian hostel	1	Not Working	Service required
6.	Pallavan hostel	1	Not Working	Service required
7.	Cholan hostel	1	Not Working	Service required
8.	Civil Mechanical Block	1	Working	
9.	Main block	1	Working	
10.	KPR Arts block	1	Working	

Building Works Committee

KPR Institute of Engineering and Technology



11.	Kaveri Hostel	1	Not Working	To be replaced
12.	New Blocks	4	Working	
Water Meter (Not Available)				
	Cheran hostel KPR Play ground toilets Multi Purpose Hall Central Library KPR Kalaiaragam			

Table 3 Leakages in Raw Water Pipeline

S. No.	Location	Leakage details	Remarks
1.	Main block	Bathroom water line	• Aerators to be installed in water taps to reduce water wastage
2.	Civil Mechanical block	Bathroom water line	• Water leakage is observed and water dampness is visible in the walls of the classroom

Audit Team:

Auditors	Auditee
Faculty Member: Dr. S. Kanmani Non-teaching staff: Mr. B. Sivakumar Students' Team: M. C. Sreeharan (III year Civil Engg.) R. Vignesh (III year Civil Engg.) D. Kathiravan (III year Civil Engg.) S. Meyyarasu (III year Civil Engg.)	Mr. C. Selvaraj/Plumber

Head / BWC

30.04.2021

Submitted to Principal:

Mam,

Sub: Water audit report – reg.

With respect to the regularly scheduled water audit, the inspections were started for the water management of our campus from 01.04.2021 to 29.04.2021. The following observations were made during the audit.

1. Details of water source and its distribution are presented in Table 1.
2. Status of water meter for raw water supply is presented in Table 2.
3. Water leakage status along raw water pipe line is presented in Table 3.

Table 1 Detail of Water Source and its Distribution

S. No.	Source	Quantity	Water Usage	Storage & Service Reservoir
1.	KPR Mills, Arasur (R.O. Water)	36,000 litres/day	Drinking	Surface Reservoir (made of Steel) located nearby Bharathi Mess
2.	L&T Water (Raw Water)	1,00,000 litres/day	Domestic Purposes except drinking	<ul style="list-style-type: none"> • Underground R.C.C. tank for storage (located nearby Bharathi Mess) • Overhead tank (located nearby Girls Hostel)
3.	Mathapur Water*	-	-	-

*Mathapur water is not in utilisation, since the water is more turbid.

Table 2 Status of Water Meter for Raw Water Supply

S. No.	Location	Quantity (nos.)	Status of water meter	Remarks
1.	Bharathi hostel & Mess	2	Working	
2.	Ganga hostel	1	Working	Service on 10 April
3.	Yamuna hostel	1	Working	

4.	Pallavan hostel	1	Working	Service required
5.	Pandian hostel	1	Not Working	
6.	Pallavan hostel	1	Not Working	
7.	Cholan hostel	1	Not Working	
8.	Civil Mechanical Block	1	Not Working	
9.	Main block	1	Not Working	
10.	KPR Arts block	1	Not Working	
11.	Kaveri Hostel	1	Not Working	
Water Meter (Not Available)				
New Block (A, B, C & D) Cheran hostel KPR Playground toilets Multi-Purpose Hall Central Library				

Table 3 Leakages in Raw Water Pipeline

S. No.	Location	Leakage details	Remarks
1.	Bharathi Hostel – Raw water line	Bathroom & toilets water line	<ul style="list-style-type: none"> • Due to concealed pipeline, quantity of leakage is not visible. • More dampness on the wall.
2.	KPR Arts block	Toilets - water line	<ul style="list-style-type: none"> • Due to plumbing fixtures and fittings.

Main Observations:

R.O. water pipeline:

1. Only one water meter is available at the inlet pipe line nearby basketball court through which inlet quantity can be measured, consumption to other need of supply can't be measured since nowhere water meter is available in those areas.

Raw water pipeline:

1. No water meter found at the outlet of the raw water sump, inlet and outlet of overhead tank
2. Leakage was found at the outlet of the overhead tank main pipe line and concealed pipelines which need servicing and repair immediately

Recommendations:

1. Sensors can be provided along the pipeline for monitoring the water flow quantity and water consumptions
2. Separate meters can be fixed for food court and hostel mess locations
3. Water Alarm for overflows needs replacement.

Audit Team:

Auditors	Auditee
Faculty Member: Dr. S. Kanmani Non-teaching staff: Mr. B. Sivakumar Students' Team: M. C. Sreeharan (III year Civil Engg.) R. Vignesh (III year Civil Engg.) D. Kathiravan (III year Civil Engg.) S. Meyyarasu (III year Civil Engg.)	Mr. C. Selvaraj/Plumber

Dr. S. Kanmani**HoD/Civil Engg.**

29.05.2021

Submitted to Principal:

Mam,

Sub: Water audit report – reg.

With respect to the regularly scheduled water audit, the inspections were started for the water management of our campus from 01.05.2021 to 28.05.2021. The following observations were made during the audit.

1. Details of water source and its distribution are presented in Table 1.
2. Status of water meter for raw water supply is presented in Table 2.
3. Water leakage status along raw water pipe line is presented in Table 3.

Table 1 Detail of Water Source and its Distribution

S. No.	Source	Quantity	Water Usage	Storage & Service Reservoir
1.	KPR Mills, Arasur (R.O. Water)	37,000 litres/day	Drinking	Surface Reservoir (made of Steel) located nearby Bharathi Mess
2.	L&T Water (Raw Water)	1,20,000 litres/day	Domestic Purposes except drinking	<ul style="list-style-type: none"> • Underground R.C.C. tank for storage (located nearby Bharathi Mess) • Overhead tank (located nearby Girls Hostel)
3.	Mathapur Water*	-	-	-

*Mathapur water is not in utilisation, since the water is more turbid.

Table 2 Status of Water Meter for Raw Water Supply

S. No.	Location	Quantity (nos.)	Status of water meter	Remarks
1.	Bharathi hostel & Mess	2	Working	
2.	Ganga hostel	1	Working	
3.	Yamuna hostel	1	Working	

4.	Pallavan hostel	1	Working	Service on 12 May
5.	Pandian hostel	1	Working	Service required
6.	Pallavan hostel	1	Working	
7.	Cholan hostel	1	Not Working	
8.	Civil Mechanical Block	1	Not Working	
9.	Main block	1	Working	
10.	KPR Arts block	1	Not Working	
11.	Kaveri Hostel	1	Not Working	
Water Meter (Not Available)				
New Block (A, B, C & D) Cheran hostel KPR Playground toilets Multi-Purpose Hall Central Library				

Table 3 Leakages in Raw Water Pipeline

S. No.	Location	Leakage details	Remarks
1.	Bharathi Hostel – Raw water line	Bathroom & toilets water line	• Dampness on the wall is still reported, and needs attention.

Main Observations:

Raw water pipeline:

1. Water meter needs to be installed at the outlet of the raw water sump, inlet and outlet of overhead tank
2. Leakage was found at the outlet of the overhead tank main pipe line and concealed pipelines which need servicing and repair immediately

Recommendations:

1. Pipeline sensors needs to be installed along pipelines.
2. Separate meters can be fixed for food court and hostel mess locations

Audit Team:

Auditors	Auditee
Faculty Member: Dr. S. Kanmani Non-teaching staff: Mr. B. Sivakumar Students' Team: M. C. Sreeharan (III year Civil Engg.) R. Vignesh (III year Civil Engg.) D. Kathiravan (III year Civil Engg.) S. Meyyarasu (III year Civil Engg.)	Mr. C. Selvaraj/Plumber

Dr. S. Kanmani**HoD/Civil Engg.**

29.05.2021

Submitted to Principal:

Mam,

Sub: Water audit report – reg.

With respect to the regularly scheduled water audit, the inspections were started for the water management of our campus from 01.05.2021 to 28.05.2021. The following observations were made during the audit.

1. Details of water source and its distribution are presented in Table 1.
2. Status of water meter for raw water supply is presented in Table 2.
3. Water leakage status along raw water pipe line is presented in Table 3.

Table 1 Detail of Water Source and its Distribution

S. No.	Source	Quantity	Water Usage	Storage & Service Reservoir
1.	KPR Mills, Arasur (R.O. Water)	37,000 litres/day	Drinking	Surface Reservoir (made of Steel) located nearby Bharathi Mess
2.	L&T Water (Raw Water)	1,20,000 litres/day	Domestic Purposes except drinking	<ul style="list-style-type: none"> • Underground R.C.C. tank for storage (located nearby Bharathi Mess) • Overhead tank (located nearby Girls Hostel)
3.	Mathapur Water*	-	-	-

*Mathapur water is not in utilisation, since the water is more turbid.

Table 2 Status of Water Meter for Raw Water Supply

S. No.	Location	Quantity (nos.)	Status of water meter	Remarks
1.	Bharathi hostel & Mess	2	Working	
2.	Ganga hostel	1	Working	
3.	Yamuna hostel	1	Working	

4.	Pallavan hostel	1	Working	Service on 12 May
5.	Pandian hostel	1	Working	Service required
6.	Pallavan hostel	1	Working	
7.	Cholan hostel	1	Not Working	
8.	Civil Mechanical Block	1	Not Working	
9.	Main block	1	Working	
10.	KPR Arts block	1	Not Working	
11.	Kaveri Hostel	1	Not Working	
Water Meter (Not Available)				
New Block (A, B, C & D) Cheran hostel KPR Playground toilets Multi-Purpose Hall Central Library				

Table 3 Leakages in Raw Water Pipeline

S. No.	Location	Leakage details	Remarks
1.	Bharathi Hostel – Raw water line	Bathroom & toilets water line	• Dampness on the wall is still reported, and needs attention.

Main Observations:

Raw water pipeline:

1. Water meter needs to be installed at the outlet of the raw water sump, inlet and outlet of overhead tank
2. Leakage was found at the outlet of the overhead tank main pipe line and concealed pipelines which need servicing and repair immediately

Recommendations:

1. Pipeline sensors needs to be installed along pipelines.
2. Separate meters can be fixed for food court and hostel mess locations

Audit Team:

Auditors	Auditee
Faculty Member: Dr. S. Kanmani Non-teaching staff: Mr. B. Sivakumar Students' Team: M. C. Sreeharan (III year Civil Engg.) R. Vignesh (III year Civil Engg.) D. Kathiravan (III year Civil Engg.) S. Meyyarasu (III year Civil Engg.)	Mr. C. Selvaraj/Plumber

Dr. S. Kanmani**HoD/Civil Engg.**

28.07.2021

Submitted to Principal:

Sub: Water audit report – reg.

The inspections were started for the water management of our campus from 23.07.2021 to 25.07.2021. The following observations were made during the audit.

1. Details of water source and its distribution are presented in Table 1.
2. Status of water meter for raw water supply is presented in Table 2.
3. Pipe fitting status along raw water pipe line is presented in Table 3.

Table 1 Detail of Water Source and its Distribution

S. No.	Source	Quantity	Water Usage	Storage & Service Reservoir
1.	KPR Mills, Arasur (R.O. Water)	36,000 litres/day	Drinking	Surface Reservoir (made of Steel) located nearby Bharathi Mess
2.	L&T Water (Raw Water)	1,00,000 litres/day	Domestic Purposes except drinking	<ul style="list-style-type: none"> • Underground R.C.C. tank for storage (located nearby Bharathi Mess) • Overhead tank (located nearby Girls Hostel)
3.	Mathapur Water*	-	-	-

*Mathapur water is not in utilisation, since the water is more turbid.

Table 2 Status of Water Meter for Raw Water Supply

S. No.	Location	Quantity (nos.)	Status of water meter	Remarks
1.	Bharathi hostel & Mess	2	Working	
2.	Ganga hostel	1	Working	
3.	Yamuna hostel	1	Working	
4.	Pallavan hostel	1	Not Working	Service Required
5.	Pandian hostel	1	Working	
6.	Pallavan hostel	1	Working	
7.	Cholan hostel	1	Not Working	To be replaced
8.	Civil Mechanical Block	1	Working	
9.	Main block	1	Working	
10.	KPR Arts block	1	Working	

Building Works Committee

KPR Institute of Engineering and Technology



11.	Kaveri Hostel	1	Working	
12.	New Blocks	4	Working	
Water Meter (Not Available)				
	Cholan Hostel			

Table 3 Leakages in Raw Water Pipeline

S. No.	Location	Leakage details	Remarks
1.	Main Block	Bathroom & toilets water line	<ul style="list-style-type: none">• Aerators to be installed in water taps to reduce water wastage

Audit Team:

Auditors	Auditee
Faculty Member: Dr. S. Kanmani Non-teaching staff: Mr. B. Sivakumar Students' Team: M. C. Sreeharan (IV year Civil Engg.) R. Vignesh (IV year Civil Engg.) D. Kathiravan (IV year Civil Engg.) S. Meyyarasu (IV year Civil Engg.)	Mr. C. Selvaraj/Plumber

Head / BWC

29.08.2021

Submitted to Principal:

Sub: Water audit report – reg.

The inspections were started for the water management of our campus from 25.08.2021 to 27.08.2021. The following observations were made during the audit.

1. Details of water source and its distribution are presented in Table 1.
2. Status of water meter for raw water supply is presented in Table 2.
3. Pipe fitting status along raw water pipe line is presented in Table 3.

Table 1 Detail of Water Source and its Distribution

S. No.	Source	Quantity	Water Usage	Storage & Service Reservoir
1.	KPR Mills, Arasur (R.O. Water)	36,000 litres/day	Drinking	Surface Reservoir (made of Steel) located nearby Bharathi Mess
2.	L&T Water (Raw Water)	1,00,000 litres/day	Domestic Purposes except drinking	<ul style="list-style-type: none"> • Underground R.C.C. tank for storage (located nearby Bharathi Mess) • Overhead tank (located nearby Girls Hostel)
3.	Mathapur Water*	-	-	-

*Mathapur water is not in utilisation, since the water is more turbid.

Table 2 Status of Water Meter for Raw Water Supply

S. No.	Location	Quantity (nos.)	Status of water meter	Remarks
1.	Bharathi hostel & Mess	2	Working	
2.	Ganga hostel	1	Working	
3.	Yamuna hostel	1	Working	
4.	Pallavan hostel	1	Working	
5.	Pandian hostel	1	Working	

6.	Pallavan hostel	1	Working	
7.	Cholan hostel	1	Working	
8.	Civil Mechanical Block	1	Working	
9.	Main block	1	Working	
10.	KPR Arts block	1	Working	
11.	Kaveri Hostel	1	Not Working	To be replaced
12.	New Blocks	4	Working	
Water Meter (Not Available)				
	Kaveri Hostel			

Table 3 Leakages in Raw Water Pipeline

S. No.	Location	Leakage details	Remarks
1.	Ganga Hostel	Water purifier tap	<ul style="list-style-type: none"> Water leakage is observed
2.	Yamuna Hostel	Bathroom	<ul style="list-style-type: none"> Dampness is observed on the walls

Audit Team:

Auditors	Auditee
Faculty Member: Dr. S. Kanmani Non-teaching staff: Mr. B. Sivakumar Students' Team: M. C. Sreeharan (IV year Civil Engg.) R. Vignesh (IV year Civil Engg.) D. Kathiravan (IV year Civil Engg.) S. Meyyarasu (IV year Civil Engg.)	Mr. C. Selvaraj/Plumber

Head / BWC

28.09.2021

Submitted to Principal:

Sub: Water audit report – reg.

The inspections were started for the water management of our campus from 23.09.2021 to 26.07.2021. The following observations were made during the audit.

1. Details of water source and its distribution are presented in Table 1.
2. Status of water meter for raw water supply is presented in Table 2.
3. Pipe fitting status along raw water pipe line is presented in Table 3.

Table 1 Detail of Water Source and its Distribution

S. No.	Source	Quantity	Water Usage	Storage & Service Reservoir
1.	KPR Mills, Arasur (R.O. Water)	36,000 litres/day	Drinking	Surface Reservoir (made of Steel) located nearby Bharathi Mess
2.	L&T Water (Raw Water)	1,00,000 litres/day	Domestic Purposes except drinking	<ul style="list-style-type: none"> • Underground R.C.C. tank for storage (located nearby Bharathi Mess) • Overhead tank (located nearby Girls Hostel)
3.	Mathapur Water*	-	-	-

*Mathapur water is not in utilisation, since the water is more turbid.

Table 2 Status of Water Meter for Raw Water Supply

S. No.	Location	Quantity (nos.)	Status of water meter	Remarks
1.	Bharathi hostel & Mess	2	Working	
2.	Ganga hostel	1	Working	
3.	Yamuna hostel	1	Working	
4.	Pallavan hostel	1	Working	
5.	Pandian hostel	1	Working	

6.	Pallavan hostel	1	Working	
7.	Cholan hostel	1	Working	
8.	Civil Mechanical Block	1	Working	
9.	Main block	1	Working	
10.	KPR Arts block	1	Not Working	To be replaced
11.	Kaveri Hostel	1	Working	
12.	New Blocks	4	Working	
Water Meter (Not Available)				
	KPR Arts Block			

Table 3 Leakages in Raw Water Pipeline

S. No.	Location	Leakage details	Remarks
1.	Pandiyan hostel	Bathroom	<ul style="list-style-type: none"> Dampness is observed on the walls

Audit Team:

Auditors	Auditee
Faculty Member: Dr. S. Kanmani Non-teaching staff: Mr. B. Sivakumar Students' Team: M. C. Sreeharan (IV year Civil Engg.) R. Vignesh (IV year Civil Engg.) D. Kathiravan (IV year Civil Engg.) S. Meyyarasu (IV year Civil Engg.)	Mr. C. Selvaraj/Plumber

Head / BWC

28.10.2021

Submitted to Principal:

Sub: Water audit report – reg.

The inspections were started for the water management of our campus from 23.10.2021 to 25.10.2021. The following observations were made during the audit.

1. Details of water source and its distribution are presented in Table 1.
2. Status of water meter for raw water supply is presented in Table 2.
3. Pipe fitting status along raw water pipe line is presented in Table 3.

Table 1 Detail of Water Source and its Distribution

S. No.	Source	Quantity	Water Usage	Storage & Service Reservoir
1.	KPR Mills, Arasur (R.O. Water)	36,000 litres/day	Drinking	Surface Reservoir (made of Steel) located nearby Bharathi Mess
2.	L&T Water (Raw Water)	1,00,000 litres/day	Domestic Purposes except drinking	<ul style="list-style-type: none">• Underground R.C.C. tank for storage (located nearby Bharathi Mess)• Overhead tank (located nearby Girls Hostel)
3.	Mathapur Water*	-	-	-

*Mathapur water is not in utilisation, since the water is more turbid.

Table 2 Status of Water Meter for Raw Water Supply

S. No.	Location	Quantity (nos.)	Status of water meter	Remarks
1.	Bharathi hostel & Mess	2	Working	
2.	Ganga hostel	1	Working	
3.	Yamuna hostel	1	Working	
4.	Pallavan hostel	1	Working	
5.	Pandian hostel	1	Working	

6.	Cheran hostel	1	Working	
7.	Cholan hostel	1	Working	
8.	Civil Mechanical Block	1	Working	
9.	Main block	1	Working	
10.	KPR Arts block	1	Working	
11.	Kaveri Hostel	1	Working	
12.	New Blocks	4	Working	
Water Meter (Not Available)				
Nil				

Table 3 Leakages in Raw Water Pipeline

S. No.	Location	Leakage details	Remarks
1.	Cheran Hostel	Bathroom & toilets water line	<ul style="list-style-type: none"> Aerators to be installed in water taps to reduce water wastage

Audit Team:

Auditors	Auditee
Faculty Member: Dr. S. Kanmani Non-teaching staff: Mr. B. Sivakumar Students' Team: M. C. Sreeharan (IV year Civil Engg.) R. Vignesh (IV year Civil Engg.) D. Kathiravan (IV year Civil Engg.) S. Meyyarasu (IV year Civil Engg.)	Mr. C. Selvaraj/Plumber

Head / BWC