



# **K S R Institute for Engineering and Technology**

**Tiruchengode, Namakkal(Dt) , Tamil Nadu**

**(Approved by AICTE New Delhi & Affiliated to Anna University Chennai)**

**BE (CSE,EEE,ECE,Mech)&B.Tech (IT) Programmes are Accredited by NBA**

## **INDEX**

### **Key Indicator 7.1.4**

### **WATER CONSERVATION FACILITIES**

#### **Table of Content**

<b>S.NO</b>	<b>DESCRIPTION</b>	<b>PAGE NO</b>
<b>1</b>	<b>PHOTOS - RAIN WATER HARVESTING</b>	<b>1</b>
<b>2</b>	<b>PHOTOS – BORE WELL/OPEN WELL RECHARGE</b>	<b>2</b>
<b>3</b>	<b>PHOTOS –CONSTRUCTION OF TANKS AND BUNDS</b>	<b>3</b>
<b>4</b>	<b>PHOTOS - WASTE WATER RECYCLING SEWAGE TREATMENT PLANT</b>	<b>4 &amp; 5</b>
<b>5</b>	<b>PHOTOS - MAINTENANCE OF WATER DISTRIBUTION SYSTEMS IN THE CAMPUS</b>	<b>6-8</b>

## RAIN WATER HARVESTING



  
PRINCIPAL,  
K. S. R. INSTITUTE FOR  
ENGINEERING AND TECHNOLOGY,  
K. S. R. KALVI NAGAR,  
TIRUCHENGODE-637 215,  
NAMAKKAL Dt. TAMIL NADU.



## BOREWELL/OPEN WELL RECHARGE



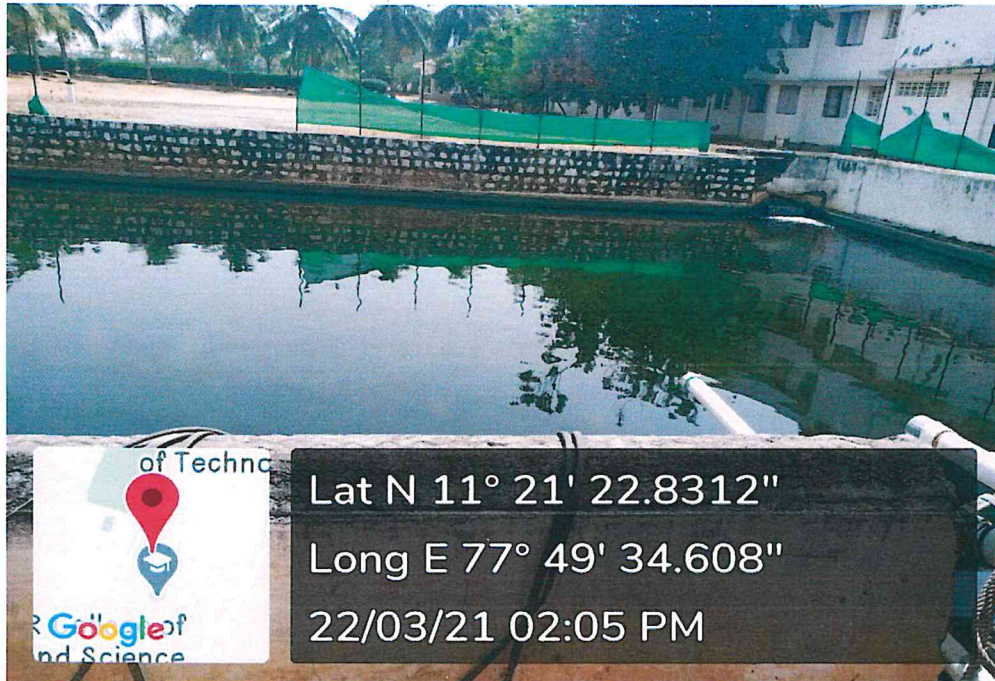
## Open well



  
PRINCIPAL,  
K. S. R. INSTITUTE FOR  
ENGINEERING AND TECHNOLOGY,  
K. S. R. KALVI NAGAR,  
TIRUCHENGODE-637 215,  
NAMAKKAL Dt, TAMIL NADU.



## CONSTRUCTION OF TANKS AND BUNDS



  
PRINCIPAL,  
K. S. R. INSTITUTE FOR  
ENGINEERING AND TECHNOLOGY,  
K. S. R. KALVI NAGAR,  
TIRUCHENGODE 637 215,  
NAMAKKAL Dt. TAMIL NADU.



**WASTE WATER RECYCLING  
SEWAGE TREATMENT PLANT**



**PRINCIPAL,  
K. S. R. INSTITUTE FOR  
ENGINEERING AND TECHNOLOGY,  
K. S. R. KALVI NAGAR,  
TIRUCHENGODE-637 215,  
NAMAKKAL Dt. TAMIL NADU.**






**Capacity: 100000 lit per day**

**Method of Treatment:Extend aeration process**

**Parameters Monitored:PH TDS BOD AND COD**

**Standard:TNPCB Norms**

**Application of Treated Water: Lawn Sprinkling and Irrigation.**

  
**PRINCIPAL,  
K. S. R. INSTITUTE FOR  
ENGINEERING AND TECHNOLOGY,  
K. S. R. KALVI NAGAR,  
TIRUCHENGODE-637 215,  
NAMAKKAL Dt. TAMIL NADU**



# MAINTENANCE OF WATER BODIES AND DISTRIBUTION SYSTEM IN THE CAMPUS


## WATER STORED AND DISTRIBUTED TANK



PRINCIPAL.  
K. S. R. INSTITUTE FOR  
ENGINEERING AND TECHNOLOGY,  
K. S. R. KALVI NAGAR,  
TIRUCHENGODE-637 215,  
NAMAKKAL Dt, TAMIL NADU,





  
PRINCIPAL,  
K. S. R. INSTITUTE FOR  
ENGINEERING AND TECHNOLOGY,  
K. S. R. KALVI NAGAR,  
TIRUCHENGODE-637 215,  
NAMAKKAL DISTRICT, TAMIL NADU



## R.O. SYSTEM



PRINCIPAL,  
K. S. R. INSTITUTE FOR  
ENGINEERING AND TECHNOLOGY,  
K. S. R. KALVI NAGAR,  
TIRUCHENGODE-637 215,  
NAMAKKAL Dt. TAMIL NADU.