



ASST ENGINEER-1  
W S. PROJECT DIVISION  
KERALA WATER AUTHORITY  
PALAKKAD

ASST EXF ENGINEER-1  
W S. PROJECT DIVISION  
KERALA WATER AUTHORITY  
PALAKKAD

EXECUTIVE ENGINEER  
W S. PROJECT DIVISION  
KERALA WATER AUTHORITY  
PALAKKAD

ASSTANT ENGINEER-II  
Water Supply Project Division  
KERALA Water Authority  
Palakkad

**TITLE:-**

**PUMPSETS IN WTP & RAW WATER PUMP HOUSE**  
 Raw water- 150 HP Vertical Turbine 71m head,  
 114 lps discharge  
 3 nos.(1 no. standby)  
 Back Wash Pump- 5 HP C/F  
 Wash Water Tank Capacity- 2 LL  
 Yard level= +84.200m  
 CW pump house floorlevel= +84.650m  
 400 KVA outdoor transformer at RW pump house  
 200 KVA outdoor transformer at WTP site

**JAL JEEVAN MISSION**  
**SCHEMATIC DRAWING**  
**VANIYAMKULAM PANCHAYATH**

**LEGEND:-**

— EXISTING COMPONENTS  
 — OTHER SCHEME  
 — PROPOSED UNDER JAL JEEVAN MISSION