

**UNIVERSITY OF KERALA
ENGINEERING UNIT KARIAVATTOM**

INSTALLATION OF MOTOR PUMP SET FOR OPEN WELL NEAR THE POND BEHIND BOTANY DEPARTMENT.(ITEM RATE)						
Sl.no	Qty		Specification	Unit	Rate	Amount
1	2	nos	Supply conveyance and installation of 12.5 HP,80 mm outlet 3 phase 415 V, 50 HZ, 0.8 PF Vertical type open well Submersible Motor pump set having head range of 30 to 108 mtrs and discharging 600 LPM of clear water at a height of 60 m fixing the same on existing concrete foundation and giving electrical connection etc as required(Make :- Kirloskar JVSD-1306/TEXMO/CRI/Equivalent	E		
2	2	nos	Supply and installation of fully automatic star delta starter suitable for 12.5 Hp Vertical type Submersible pump fixing the same on wall using suitable angle iron frame work grouted on wall and making good the surface of wall colour washing etc as required (BCH/L&T/Equivalent)	E		
3			Supply and drawing PVC insulated & sheathed 650/1100 V grade 3 <i>core copper conductor flat cable for submersible pump motor</i> conforming to IS 694 part I 1990 as required including giving necessary connections of the following sizes.			
	90	m	4.00 sq. mm	m		
			Total			

PAC Rs.

I/We agreed to execute the work at quoted rates.

Sd/-

UNIVERSITY ENGINEER

CONTRACTOR