

Arduino Code (prepaid_meter.ino).

Program:

```
#include <LiquidCrystal.h>

LiquidCrystal lcd(12, 11, 5, 4, 3, 2);

void setup() {
    lcd.begin(16, 2);
    lcd.print("Prepaid Meter");
}

void loop() {
    lcd.setCursor(0, 1);
    lcd.print("Balance: 100Rs");
    delay(2000);
}
```