

Equipment list for the project : Advancing integrated wireless sensor network for real time monitoring and detection of disasters

Sl. No.	Name of the equipment
1.	Piezometers
2.	Piezometer filter tips
3.	DMS sensor
4.	Geophones
5.	Infiltrimeters
6.	Tiltmeters/inclinometer
7.	Rain gauges
8.	GPS receiver
9.	Weather stations
10.	Spectrum analyser
11.	ADS
12.	Micro aerial vehicles
13.	Ground based robotics modules
14.	Oscilloscopes
15.	Arbitrary function generator

Sl. No.	Name of the equipment
16.	Multimeters
17.	Wireless sensor nodes
18.	WSN data acquisition boards
19.	GSM/GPRS modules
20.	Satellite gateways- mobile
21.	External antennas and cables
22.	Wireless network software
23.	Landslide lab setup
24.	Soil testing lab equipments
25.	Wireless sensor nodes
26.	Sensor column poles
27.	Inclinometer casing components
28.	Spectrum analyser
29.	Grout mix components
30.	Water pumping equipments