

Test Cases

Maximum Size of Bin : 200 cm

Safe limit: below 100 cm

Minimum threshold limit of bin: 100 cm

Maximum threshold limit of bin: 180 cm

S.no	Bin Level (cm filled)	Bin Status	Location
1	45	Safe	Kanyakumari
2	78	Safe	Coimbatore
3	112	Warning	Trichy
4	169	Warning	Chennai
5	186	Warning	Ooty
6	193	High_Alert	Tirunelveli
8	0	Safe	Chengalpattu
9	35	Safe	Madurai
10	101	Warning	Salem
11	132	Warning	Thanjavore
12	158	Warning	Vellore
13	93	High_Alert	Erode
14	93	High_Alert	Karur
15	93	High_Alert	Cuddalore
16	30	Safe	Kumbakonam
17	110	Warning	Ambur
18	180	Warning	Sivakasi
19	195	High_Alert	Neyveli
20	80	Safe	Krishnagiri

Note: *The bin location provided above is default. When the user access the bin the location and status of the bin displayed to the admin.*