**POINT SYSTEM FOR WSPA HOUSES CLASSIFICATION**

Each house affects the points for every other house. The total sum of points for a house is limited to 100.

Point Distribution Amongst Households

1. 100 points is given to houses with atleast one COVID +ve case. 50 points is added to the immediate neighbour of the affected house.
2. 10 points is added to each household of a particular tower for each +ve case in the tower.
3. 10 points is added to households with atleast one person with age>60.

Point Distribution due to Service Staff / Visitors

1. If a serviceman/visitor tested positive, 50 points are added to each household visited by the person.
2. If a serviceman went to a house with a +ve case, add 50 points to all other households he visited.
3. If a serviceman went to a high risk house(points >= 50) , add (points-50)/2 to all other households visited by him.

Colour Distribution depending on points

1. Purple for households with points=100 ( Containment Zones)
2. Red for households with points>50
3. Yellow for households with points>=20
4. Green for rest of the households

The logic behind choosing the threshold for yellow as 20 was that to get 20 points, there needs to be a positive case in the tower and you need to have an elderly in your house for most of the cases. This certainly alleviates the risk as compared to other houses and hence yellow instead of green. For red, 50 points seemed to be a logical cutoff in my view.