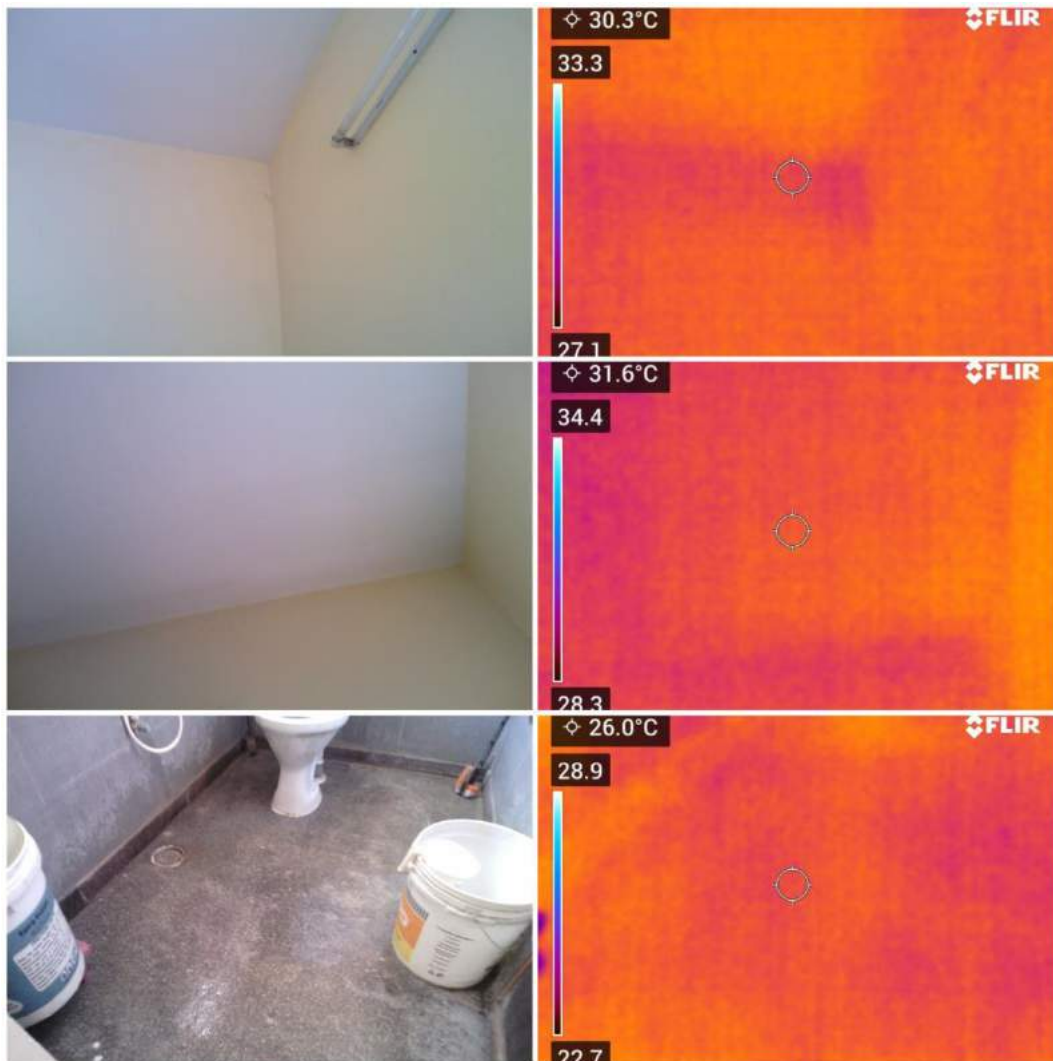
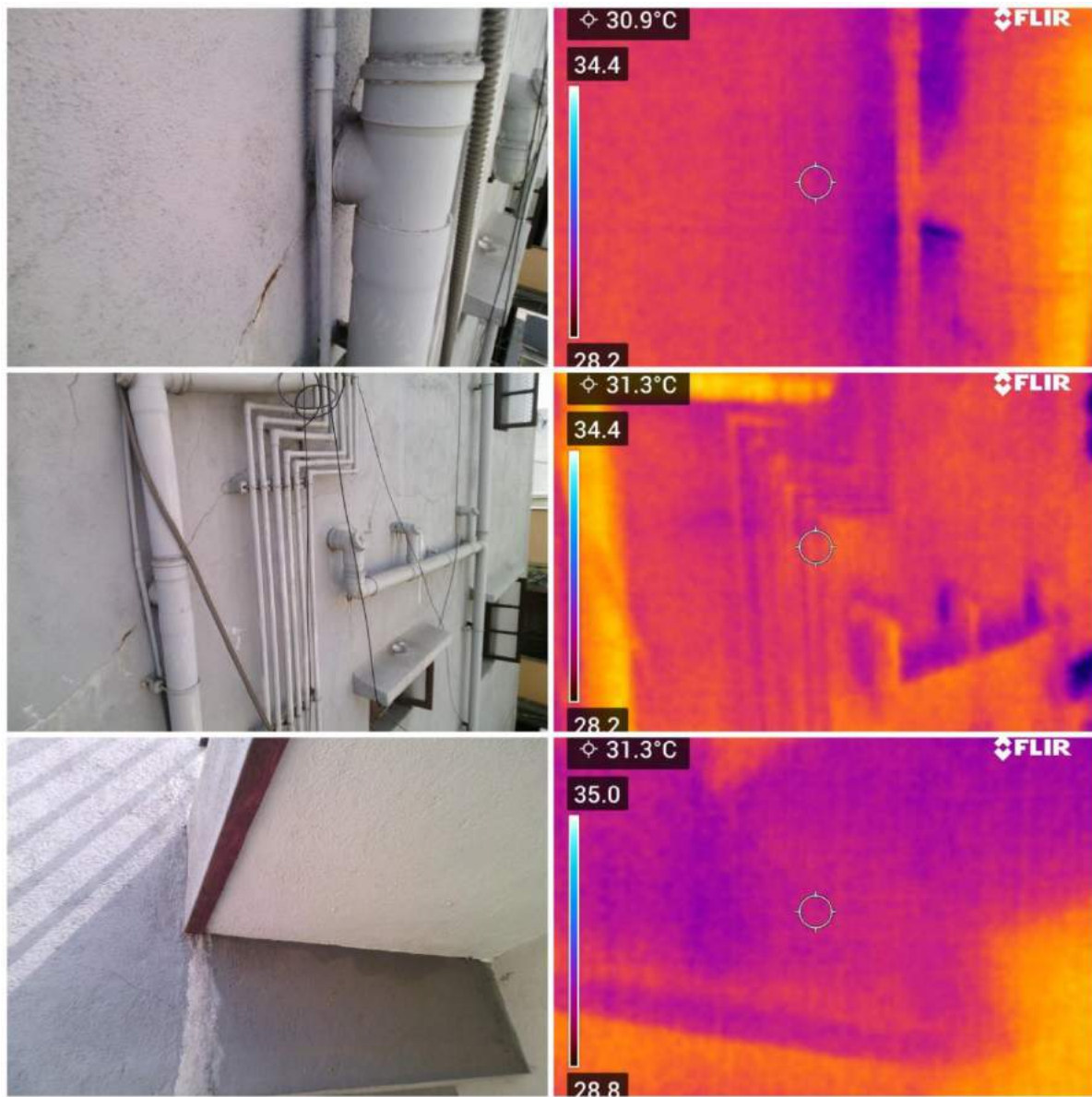


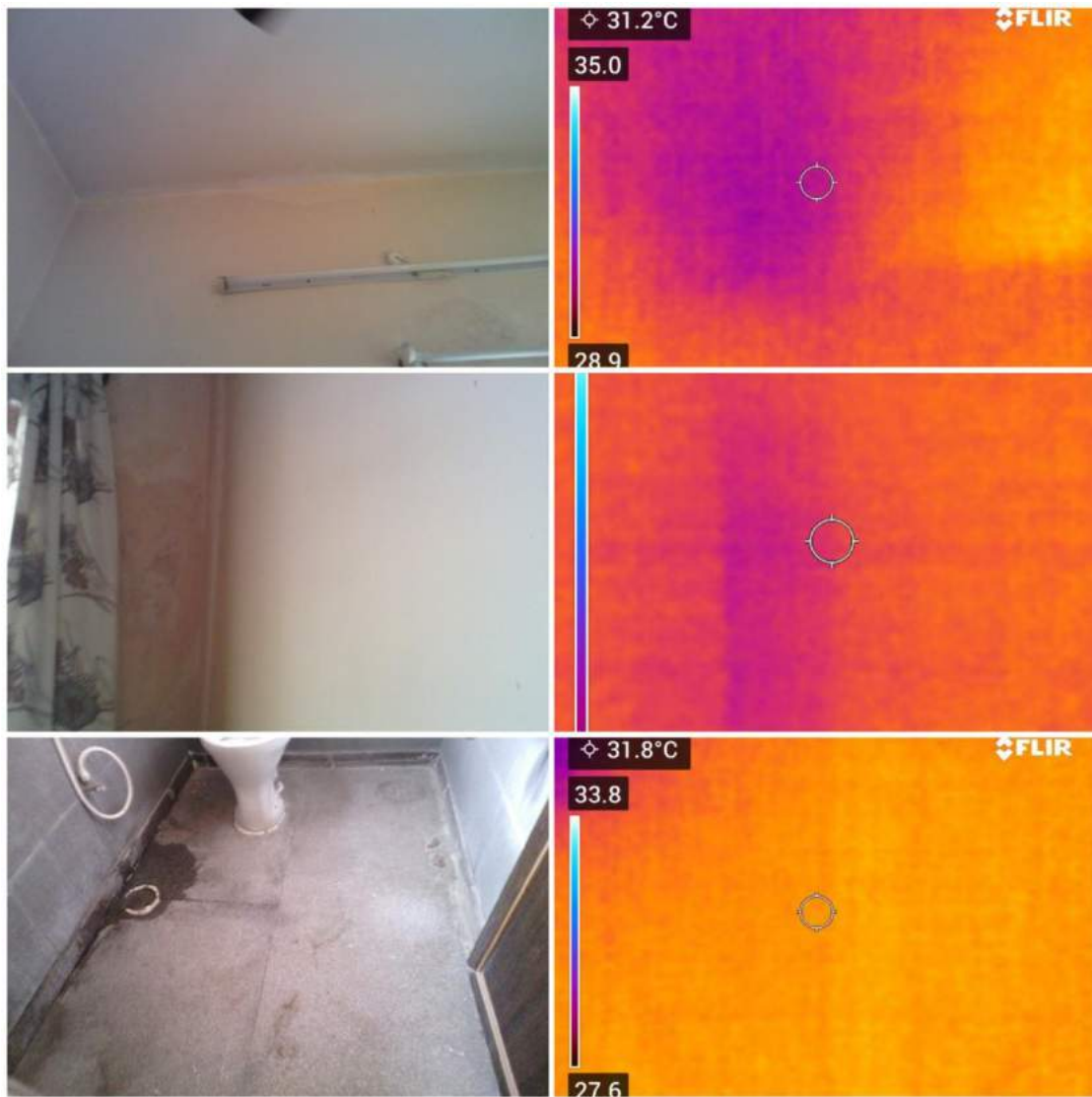
Thermal Inspection :



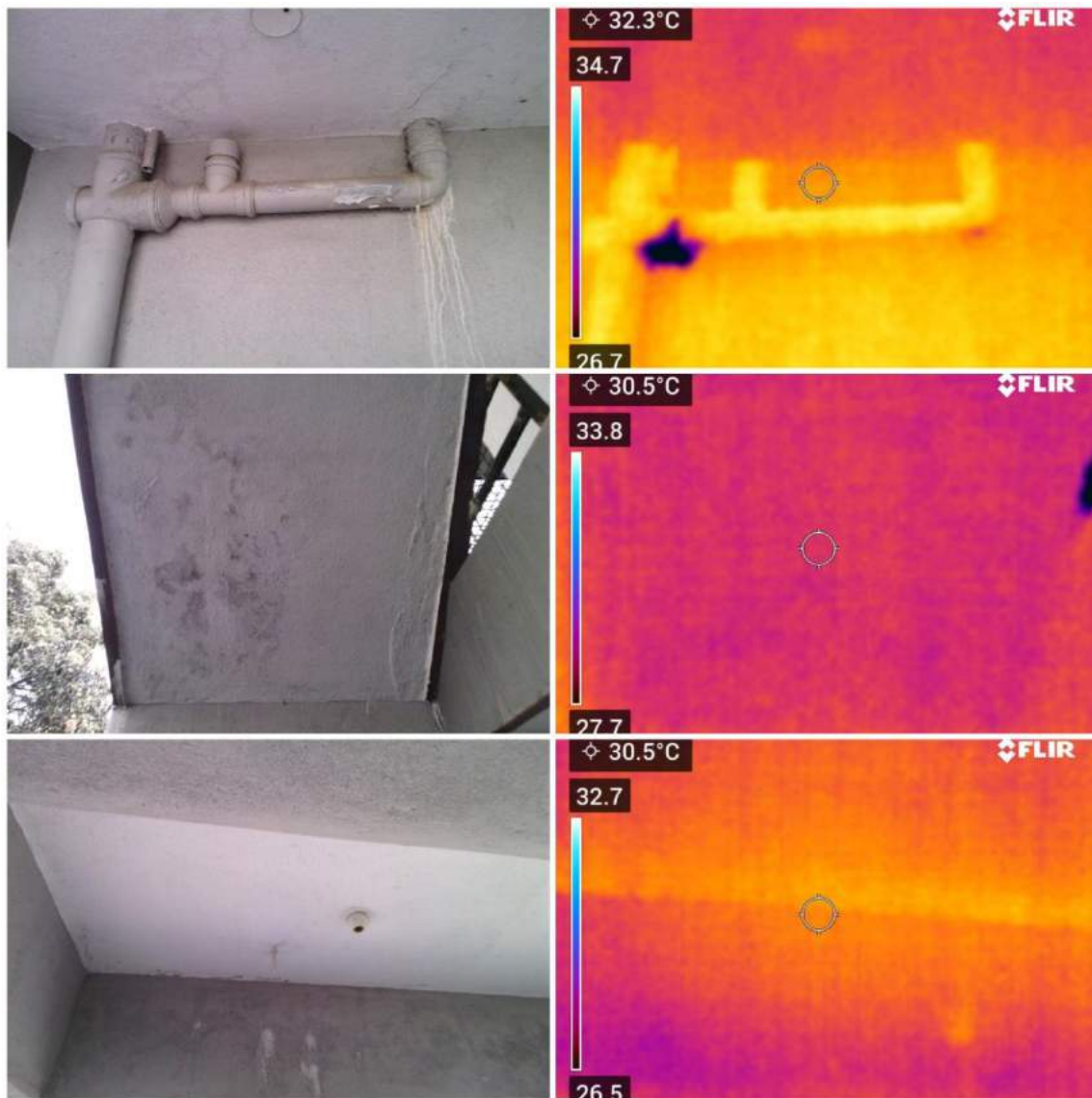
1. Slightly dampness found in the corner and the side wall in the top floor room. On tracking the thermal scanning photo, it is coming from the above mould area where the water tank is placed. There are also so many cracks seen; the water will flow in the cracks from the dampness in the wall. In the bathroom of the same room, dampness was found on thermal scanning. This is due to the gaps between the slab grout as been chipped off; water will flow in the gaps forming the dampness.



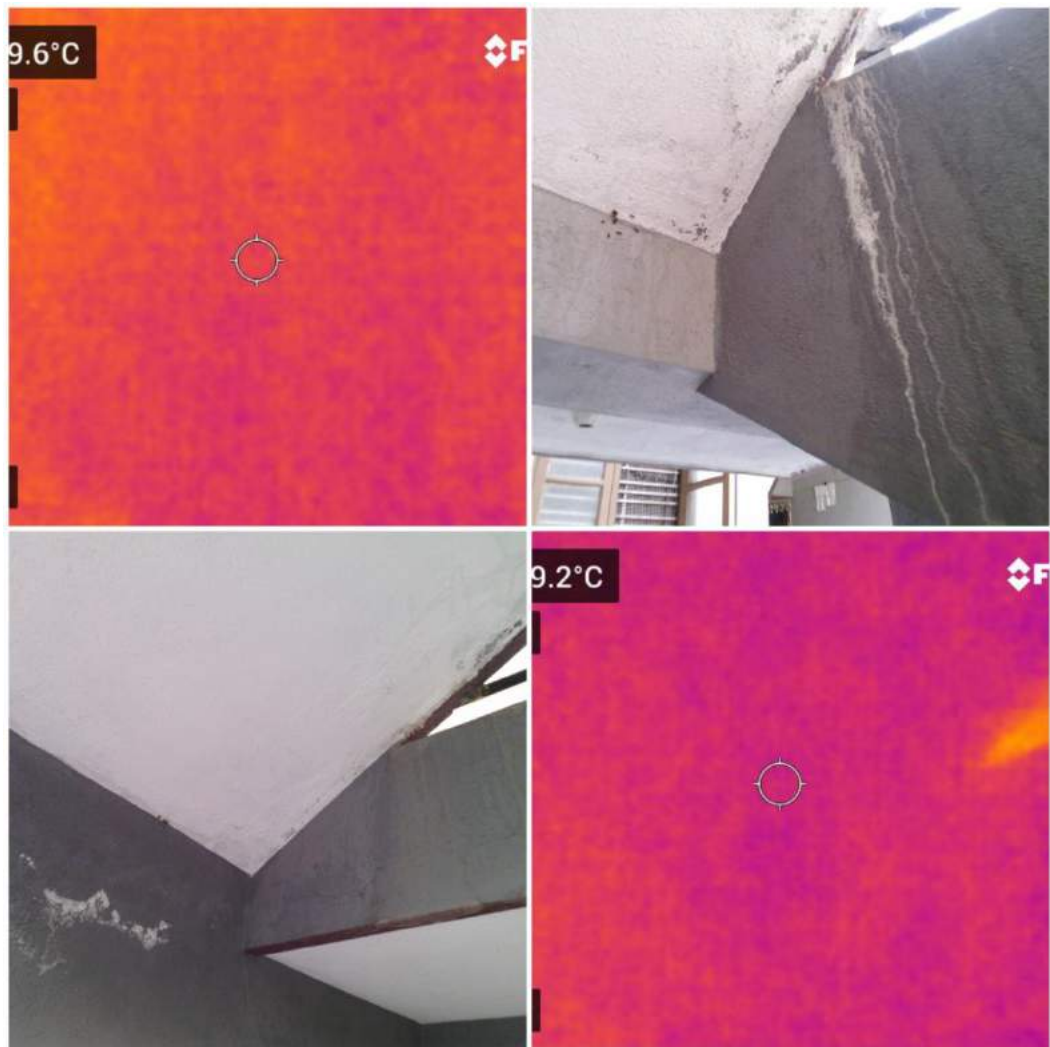
2 . Dampness found in the rain drine pipeside , crack is formed at the side of the pipe in the top terrace this are all the plastering crack where the water in rainy seassion water will entry in the cracks forming dampness this type of cracks are found in all over the building in out side , the bathroom out let of top floor room is showing dampness because of the water lwakage of the bathroom , in the teracce corner slightly dampness is seen due to water will entry through the cracks in the parapet wall and the joint cracks forming white patches it is lime stone present in cement comes out with water form salt stick or patches .



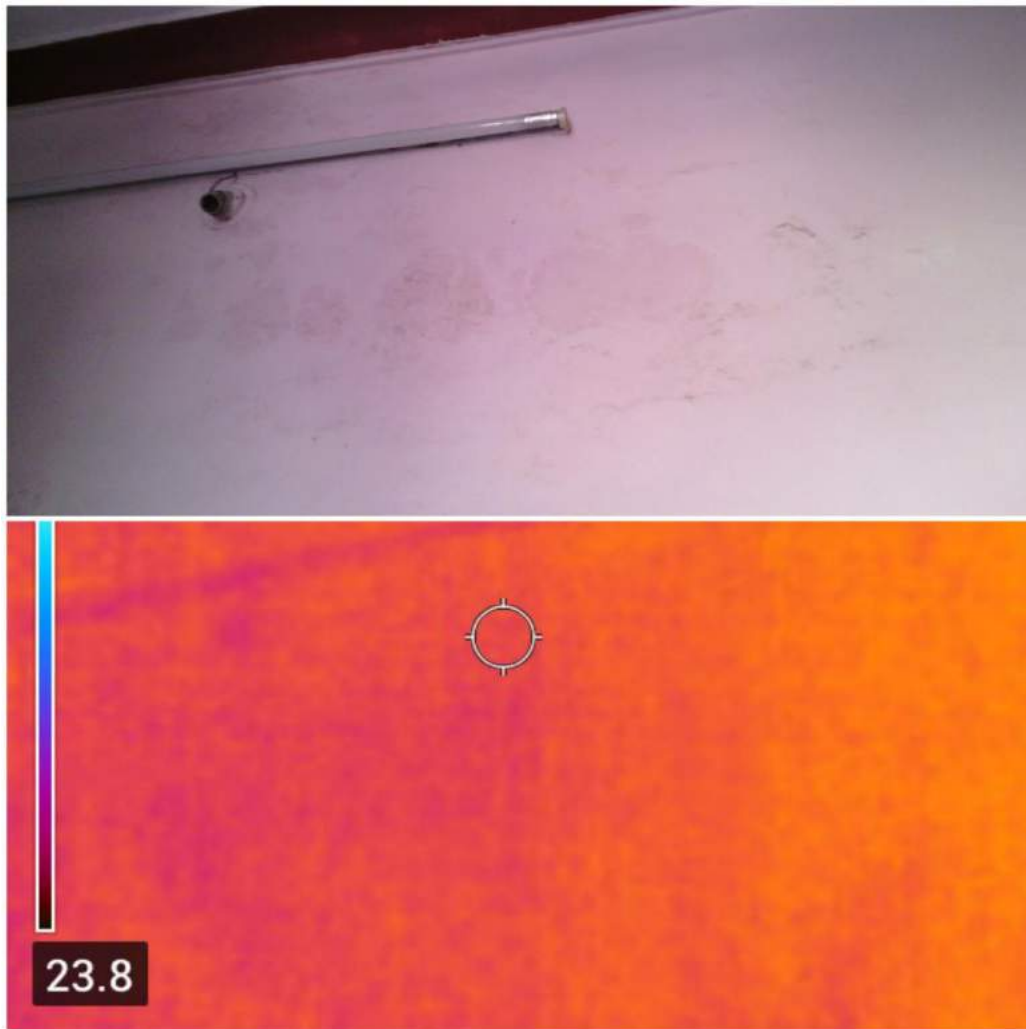
3 . The vacant house in the floor 2 is thermal scanned found dampness in the corner and the window side on tracking it is confirmed coming from out side the cracks and from the upper side bathroom , we scanned the bathroom also due to un use dampness not found , but the joints gap is seen in the floor where the grout is fully chip off before using the bathroom epoxy must done .



4 . Leakage dry is seen in the junction of the sanitary pipe it is stopped because it is not using if it use leakage will start this can be avoid by making epoxy grout to the vacant home bathroom , on scanning the thermal photos the walk area granite joints gaps are found in this while daily washing the water will flow through this gap forming dampness in stair case and mesh drop , Even in the mesh droop in all flooring will have white patches form and cracks in the rainy seassion it increases



5. Dampness found at the junction of rallying while thermal scanning done on tracking the water leakage is coming from joints gap in the steps water flows through the gaps forming dampness .



6. Dampness found in next building at 1st floor leaving hall area on thermal scanning, the dampness causing from upper parapet wall the neighbour building toilet is attached to your parapet wall and another side crack in the corner of parapet wall at the mould level in the other neighbour mould area , this are the source for the dampness .



7. In the terrace lot of cable wire is seen in para pet wall with the many angle fixed on the walls this are the reason for the cracks in the parapet wall due to the weight and the stretchable force , it must shift immediately in rainy seassion rain water will flow through the crack forming the dampness .



8. Cracks is seen over all building some due to the cable pruser and other are joint cracks or irregular of core packing , while the plumbing line work while making holes the sound impact form the air crack which later become increasing .



9 . In the top floor house and the vacant house bathroom flooring joint gaps seen due to chip off of the grouting through this water will flow in the gaps form the dampness on wall and also to the below house , Epoxy grout must be done to avoid the water leakage .



10 . Forming the dampness in the staircase and the landing is due to the gaps in the riser and the joint gap in the steps due to chip off the old grout , in the rainy session water will entry through this gaps form dampness .



11 . The terrace area of the both building must be do water proofing along with the parapet walls by crack filling 2 coat of water proofing chemical to be apply , in the walking area epoxy be done to the joints .

SOLUTIONS FOR THE ABOVE PROBLEMS

- 1 . We inspect the building by physically and taken the thermal scanning photos on tracking the thermal photos following solutions are given .
- 2 . Remove or replace the cable wire from the parapet wall , crack filler must fill in to the cracks and holes form in the parapet walls , Dr Fix crack filler is suggested .
- 3 . Both the building terrace along with the parapet wall must be waterproof done to avoid the water leakage with crack filling apply of two coat .
- 4 . For the top floor house and the vacant house bathroom epoxy grout to be done , it is better to see other bathrooms in building if nesserly that also be epoxy done .
- 5 . In the staircase and the walking area joints to be cover by the epoxy to avoid the water leakages .
- 6 . Over all building fill the crack filler and then paint Dr fix rain coat paint is suggested 2 coat it will be the protective layer or the Tuilase paints
- 7.The above said work be done before rain seassion come ,
- 8 . after the above work done t , scrub the dampness area apply the damp proof before paint .
- 9 . The above work said be done by the skill persons , if you have do the work as said above if not we have the team to do the same work as said above .

THANK YOU