



DEPARTMENT OF CIVIL ENGINEERING
GOVT.ENGINEERING COLLEGE, THRISSUR – 9

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STRUCTURAL STATUS REPORT OF CONDITION OF EXISTING SCHOOL BUILDING AT PERINTHALMANNA (ISS English Medium Senior Secondary School, Ponniakurussi, Perinthalmanna WARD 6, SURVEY NO 48/1, 48/2, 48/8D, 48/10, 48/11, 48/13, 48/17, 50/1A, 50/4 MALAPPURAM DISTRICT

As per the request letter from The President, Islamic Service Society, Ponniakurussi, Perinthalmanna dated 15.11.2019, I have visited the school building site. I have inspected three buildings (LP Section, UP Section and HS Section). All the Buildings are of G+2 (Building Nos. LP : 6/112, 6/112(1), 6/113, 6/114 , UP : 6/117, 6/117-1 , HS : 6/118, 6/119, 6/120, 6/120(1)). It is found that the structural members such as slab, beam and columns are found intact. No cracks were observed on the walls. No cracks were seen on any structural elements. Upon Non-destructive (Rebound hammer) testing the structural concrete having required strength. From the inspection & NDT testing the all buildings are found to be safe. The structural drawings for the above were submitted to me. The same was checked and found sufficient.

In short, the structures were found stable.

However the following points are noted in connection with the above.

1. The other construction quality aspects, especially construction joints, construction of walls etc. are not checked in this investigation
2. In future, any new crack found in the structure, the same should be consulted to a structural engineer and the necessary measures should be taken.



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