

Dear All,

**Instructions for Construction and finishing, as per AERB:**

**a) For Nuclear Medicine:**

1. There should be a separate drainage system for the nuclear medicine laboratory and the outlet of the system should be directly connected to the Public Sewerage and shall not be connected to the Sewerage Treatment Plant (STP).
2. Walls of the nuclear medicine facility should be painted with hard washable paint.
3. Work surfaces in the nuclear medicine facility should be of smooth and non-porous material, such as sun mica/stainless steel.
4. Sinks in the nuclear medicine facility should have smooth finish such as provided in ceramic and stainless steel sinks and should have elbow operated taps.

**b) For Radiotherapy:**

1. The minimum density must be ensured, it will be better if density stays higher than the value specified and approved in the drawings.
2. The thickness of walls, floor and ceiling, shown in the approved drawing/s, are the minimum required from the radiation safety viewpoint, they can be bit more, but can't be lesser anyway.
3. The door opening to the treatment room can be a wooden door.