For Renewal NOC/Name Change/Occupancy NOC for Hospital of old Buildings: -

1. If your building is more than 10 years old, please ensure that all electrical wiring in ICUs. MRI, A/c rooms, Operation theatres etc., is changed to FRLS (Flame Retardant Low Smoke) cables of suitable load bearing capacity and provide proof of the same to issue Renewal NOC.

This is to prevent recurrence of fire accidents like Jhansi hospital fire in Uttar Pradesh or Visakhapatnam Indus hospital Fire or Swarna Palace Fire accident at Vijayawada. This is essential part of already prescribed "Electrical Safety check list at point (d).

2. For Conventional Down Comer/Wet riser systems this system is not found to be reliably functioning in our inspections across the state due to high maintenance challenges and also due to rust prone coastal environment of the state. In addition, this system is not user friendly and found to be nonoperable by the front line staff such as Nurses, Doctors or hospital staff who are mostly likely to be found at the time of any fire accident.

Therefore, we advise you to retrofit with user friendly, maintenance free, low power consuming, and affordable 2HP/5HP Plunger pumps as per enclosed design (see website http://fireservices.ap.gov.in/apfire/assets/docs/circulars/ModelPlan.pdf) by removing cumbersome pump house thus saving payment of minimum demand power charges, maintenance costs, high technical manpower costs etc., while ensuring better hospital safety and cleanliness.

3. If you experience any undue hardship or practical difficulty in implementing any of the above suggested requirements, please don't hesitate to meet in person without appointment as ensuring fire safety with better and affordable technology is a continuous learning and collaborative endeavour.