CHECKLIST OF ITEMS FOR PREPAREDNESS OF DISTRICT HOSPITAL LABS FOR SAMPLE COLLECTION FROM SUSPECTED NEW CORONAVIRUS OUTBREAK CASES:

It is recommended that sample collection from suspected new coronavirus outbreak cases should be carried out in a dedicated isolated room with independent air handling facility through use of exhaust fans and appropriate HEPA filters.

1. Guidelines for sample collection and transportation
2. Hand sanitizer
3. Round the clock running water and soap
4. PPE (Personal Protective Equipment) KITS containing at least:
   a. Head cover
   b. N-95 Respirator or equivalent
   c. Eye goggles/Face shield
   d. Full sleeved outer impermeable gown / Cover alls
   e. Gloves
   f. Shoe Covers
5. Patient proforma for 2019-nCoV testing
6. VTM vials
7. Sterile individually packed swabs with flocked nylon/Dacron/polyester tips with synthetic shaft with break point
8. Permanent markers
9. Tongue depressors
10. Triple layer packaging materials including:
   a. Paraffin tape or equivalent for sealing individual VTM vials
   b. Cotton or absorbent material
   c. Clear ziplock bags
   d. Ice packs
   e. Vaccine carriers
   f. Thermocol boxes
   g. Biohazard labels
11. Refrigerators
12. Deep freezers, if samples are to be stored beyond 48 hrs
13. Facilities for disposal of bio-medical waste as per latest bio medical waste management rules
   a. Colored bins with colored disposal bio-medical waste bags, available at the anteroom for bio medical hazard
   b. Puncture proof container
   c. Sodium hypochlorite
14. SPILL KIT containing at least:
   a. PPE KIT
   b. Warning labels – Biohazard, “DO NOT ENTER” sign
   c. Marker/Chalk
   d. 1% freshly prepared sodium hypochlorite
   e. Cotton/Tissue paper rolls/Blotting paper/Absorbent material
   f. Tongs/Forceps and Dust pan
   g. BMW Bags
   h. Mops and floor disinfectant