

Corrigendum

06-09-2021

As per schedule, Pre- Bid meeting of “Rate Contract for procurement of Personal Protection Equipment (PPE) kit for healthcare workers AIIMS, Rishikesh” was held on 20-07-2021 at 03.00 PM, in the tender meeting room.

After consideration by Technical Committee following modification (replacements) has been made.

Specifications of PPE Coverall with Cap and Shoe Cover (breathable fabric) as per IS17423:2020.

1. Single use PPE coverall with cap and shoe cover for use by health care professionals.
2. White/light shades to better detect possible contaminations.
3. Coverall shall be available in different sizes (L, XL, XXL & XXXL). Availability of size L should be 50% & XL 40% and XXL & XXXL 10%.
4. Design should allow easy donning and safe doffing, and should be comfortable to wear coverall should have inbuilt hood cap.
5. Zero error lockable zippers (metallic or non- metallic) of the coverall should be in the front and should be covered with a broad flap to completely cover the zipper.
6. Soft Elastic should be fitted around front of hood, wrists and ankles.
7. Seams should be thermally sealed or taped.
8. Full body coverall must be manufactured using breathable fabric. Polyethylene lamination is not accepted. If laminated, the lamination material must be breathable (Tyvek/Mutex/Microforce). Any fabric used (non-woven fabric line SSMMS) must have ASTM F1670 certification/ISO

16603 certification (Synthetic Blood penetration Resistance Test, level 3.5k Pa or higher) or equivalent. Conduct by the Government approved labs such as :

- South India Textile Research Association (SITRA), Coimbatore, Tamil Nadu.
- Institute of Nuclear Medical & Allied Sciences (INMAS) (DRDO) New Delhi.
- Heavy vehicles Factory, Kanpur Utter Pradesh.
- Small Arms Factory, Kanpur Utter Pradesh.
- Ordnance Factory at Murad Nagar, Utter Pradesh.
- Ordnance Factory at Kanpur, Utter Pradesh.
- Ordnance Factory at Ambarnath (Near Mumbai), Maharashtra.
- Metal and Steel Factory, Ishapore (Near Kolkata), West Bengal.
- Northern India Textile Research Association (NITRA), Ghaziabad.
- Textiles Committee (Mumbai).
- Any other Gov. approved lab.

10 GSM should be 60 and above.

11. The full body coverall should be moisture vapor permeable. Moisture Vapor Transmission Rate Should be similar to surgical gown. Kits which have been tested of moisture vapor transmission rate following ASTM E 96 standard would be considered first for technical evaluation. Breathability parameters of the fabric should be Water/moisture vapor transmission rate- WVTR/MVTR: minimum 400 grams/m²/day.

12. N95 mask : conforming to BIS Standards.

13. Faceshield :

- Should have a clear Visor made of PC and should be reusable.
- Thickness of visor shall not be less than 0.5mm.

- Size of visor shall not be less than 330 x 220mm.
- Should have elasticated band (25mm width).
- Should be adjustable to all head sizes.
- Sweat band should have soft foam cross (230mm Length X 25mm thickness).
- Visor shall transmit not less than 85% of the incident visible radiations.
- Should provide wide vision.
- Should protect against splashes (e.g. Droplets of cough or sneeze, liquid etc.)
- Should fit over spectacles also.
- Shall be reusable after disinfecting with ISOPROPYL ALCOHOL.

14. Surgical Cap :

- GSM of Cap Material (gm/sq mtr)-35
- Type of Material - Non-Woven Breathable
- Composition (Material) of Non-Wove-Spun- bond non-Woven
- Well fitted with double elastic or String - Yes
- Properly ultrasonically sealed for Uniformity - Yes
- Air Permeable - Yes
- Bacterial Filtration – Yes

15. Sterile Gloves :

- Disposable surgical rubber gloves conforming to IS 13422 (1992) - powder free
- Sterilized
- Use-Single
- Thickness-0.1 – 0.3 millimeter
- Material - Natural Rubber Latex

- Packed to maintain sterility during shipping & storage and permit opening without contamination of the gloves – YES.

Note:

- 1. Test report issued from Government lab should not be older than 3 months from the date of publication of the Tender for GSM, synthetic blood penetration and MVTR/WVTR.**
- 2. Types of Fabric (SSMMS) and GSM should be mentioned in test reports of coverall.**

Turnover:

- **The average minimum turnover for the last 3 years should be 7.0 crores in place of 22 crores. Hence, wherever mentioned Rs. 22 crores may kindly read as 7.0 crores.**