

**Supplementary Table 2: Biosafety and biosecurity measures undertaken at CESRL**

<b>Sn</b>	<b>Biosafety measures</b>	<b>Status</b>
<b>01</b>	Personal Protective Equipment: Gowns, gloves, masks (N95), goggles, face shields, Tyvek suits, scrub suits, head nets, lab shoes, gumboots	Stock levels are monitored & utility follows SOPs.
<b>02</b>	Three glove boxes - Bio-containment infrastructure.	Verified and functional
<b>03</b>	Working with freshly prepared 0.5% bleach at the different stations	Consistently practiced
<b>04</b>	Working with freshly prepared 0.05% bleach for the hands at all the sinks	Consistently practiced
<b>05</b>	Hand washing soap and functioning sinks	Functionality & monitored
<b>06</b>	The laboratory is a Biosafety Level 3	BSL attributes are monitored
<b>07</b>	Autoclaving	Autoclaves (2) are available and functional
<b>08</b>	“Buddy system” *	Practice is observed
<b>09</b>	Biosafety cabinets (Class 2B)	Available and functioning
<b>Biosecurity Measures</b>		
<b>10</b>	The premises housing the laboratory are heavily secured and continuously monitored by police surveillance, both day and night.	Strictly observed
<b>11</b>	A camera surveillance system continuously monitors the laboratory.	Functional & positioning is strategic.
<b>12</b>	All pathogen storage areas, including refrigerators and freezers, are securely locked to restrict unauthorized access.	Strictly observed with an inventory list.
<b>13</b>	Three biometric devices enforce restricted access to ensure only authorized personnel enter the laboratory premises. Two face recognition devices are installed—one at the entrance to the BSL-2 and another at the entrance to the BSL-3. Additionally, a fingerprint access control system is in place at the facility's main entrance, enhancing security and restricting unauthorized entry.	Available and functioning
<b>14</b>	Other Administrative controls	Implemented as part of standard procedures.

*\*Buddy system: A system where a competent colleague watches over processes being done by other personnel to ensure safety and accuracy.*