Name of equipment: ELISA READER

Make: Thermo fisher.

Model: Multiskan[™] GO

Working Principal: ELISA Plate Reader / Microplate Readers. Microplate readers detect and process biological and chemical data using absorbance (ELISAs, enzyme activity, and nucleic acid and protein quantification), luminescence, and fluorescence detection modes, including intensity, TRF, and polarization

Application of Equipment:

Perform photometric research applications such as DNA, RNA and protein analysis with the Thermo Scientific[™] Multiskan[™] GO Microplate Spectrophotometer. The Multiskan GO features a broad wavelength range (including UV area), path length correction and a fast reading speed. Our intuitive user interface lets you run quick measurements directly from the instrument. Or, use our comprehensive, yet easy-to use Thermo Scientific[™] Skanlt[™] Software for more demanding assays.

Instruction for Use: 1) https://www.thermofisher.com/order/catalog/product/51119000

Contact Details: **Director** ICMR-National Institute for Research in Tribal Health (NIRTH) NIRTH Complex, Nagpur Road P.O. - Garha, Jabalpur - 482 003 Madhya Pradesh, INDIA Phone: - +91-761-2370800, 2370818, 2673807, 3204738 Fax: - +91-761-2672239, 2672835 Email: - <u>director@nirth.res.in</u>

Fees for Use: (Please put tentative fees for use we may have to approach ICMR for approval) Photograph of equipment

