

WORKING HOURS : The working hours of this contract shall be 9.00am to 5.30pm from Monday to Saturday throughout the contract period with minimum one technician and one helper should be available. Penal deductions will be imposed on non-availability of manpower at site during working hours as per the GEM contract terms and conditions.

Note: The maintenance should be carried out as per the guidelines of Kerala Fire and Rescue as well as the Bureau of Indian Standards.

Consolidated list of building wise Fire alarm equipments in IISER are attached as Annexure-II

I	CONSUMABLES ITEMS FOR MAINTENANCE:
a)	Cotton waste /Choro cloth As and when required
b)	Cleaning brushes
c)	Insulation tape - As and when required
d)	Carbon tetra chloride (laboratory type CTC)/CRC/DC-2-26/ Rust remover (200 ml). - As and when required
e)	WD40 - As and when required
f)	Paint, thinner, Paint brush, emery paper- As and when required for panel markings and other touch up painting as instructed by EIC.
g)	Grease- as and when required.
h)	Lubricating oil- as and when required.
i)	Incense sticks, match box etc. for smoke generation.
II	TOOLS: (contractor shall ensure serviceable tools/meters throughout the contract period)
a	Aluminium Ladders (8ft) - 2 Sets
b	Multimeter (digital clamp on meter type) - 1 Nos. (Make: Fluke/ Metravi/Meco)
c	Digital Insulation Tester 500V-1 no each. (Make: Fluke/ Metravi/Megger/Rishabh)
d	Crimping Tool (up to 16 sq.mm) - 1set
e	Drilling machine with hammering/power including drill bits (up to 26mm)- 1 set.
f	Screw Driver set (8 blade) - 1 No.
g	Nose pliers - 1 No.
h	Claw hammer with handle (500gms) - 1 Nos.
i	Vacuum machine hand held type-1No.
j	Allen key set up to 10 mm,5/8,1/2,9/16 sizes
k	Cutting Pliers - 2 Nos.
l	Adjustable Spanner - 1 No.
m	Line tester - 2 Nos.
n	Wire stripper-2 Nos.