

Dr Somerwell Memeorial CSI Medical Collge & Hospital Karakonam

Request for Quotation

No. MCHK/P/12540/2026

Date : 22.10.2026

Sub: Request for Quotation - Equipment requirements for establishing a PET/CT facility.

Details are given below:

1. PET-CT Scanner with Acquisition and Processing Workstations
Detector - LSO / LYSO
Time-of-Flight +
CT detector – 16 slices
2. Two Workstations with Server
3. Dual-Head Injector
4. PET Dose Calibrator (Capintec or Equivalent)
5. Dose Calibrator Ring Set (Lead Rings)
6. Interlocking Lead Bricks
7. Pocket Dosimeter
8. Decontamination Kit with Decay Drum (6 mm)
9. Radiation Survey cum Contamination Monitor
10. Chemical Spill Kit
11. Refrigerator for Cold Kits
12. CCTV Cameras for Post-Injection Patient Monitoring
13. PET Normalisation Phantom
14. CT Phantom
15. L Bench for 511 keV (PET) – 60 mm Lead-Lined (2 Nos.)
16. Crash Cart
17. Lead Apron (0.35 mm Pb) with Stand
18. Lead Glass (1000 × 1200 mm)
19. Forceps – 18"
20. Grip Tong – 18"
21. Syringe Shield Carrier – 12 mm
22. Tungsten Syringe Shield – 2 cc (9 mm)
23. Tungsten Syringe Shield – 5 cc (9 mm)
24. Tungsten Vial Container for 511 keV

- 25. Lead-Lined Waste Bin – 6 mm
- 26. Radiation Stickers Set
- 27. Colour Laser Printer
- 28. UPS – 3 Phase

Last date for submission of quotation on or before 02.11.2026 , 4 PM

Our Mail ID : aosmcsipurchase@gmail.com

Your Faithfully



Purchase Officer