

# INSTITUTE OF NUCLEAR MEDICINE ONCOLOGY & RADIOTHERAPY (INOR)

P.O Box No. 110  
ABBOTTABAD

02/02

## PUBLICATION OF TENDER NOTICE No. 11/21-22

Sealed tenders are invited from reputed firms having NTN, Registration Number for "Up gradation of Paging and Sound System" at INOR Abbottabad approximately amounting to Rs. 1.472 Million.as per the following list

S.No	Description/Specifications	Qty.
01	<p>Mixer Amplifier Model A-2240 or Equivalent with rack</p> <ul style="list-style-type: none"> <li>o Input power ; 220-240VAC, 50/60 Hz (24VDC)</li> <li>o 240W rated output</li> <li>o Distortion &lt;1% (at 1KHz, 1/3 rated output)</li> <li>o Speaker output 71/100V, 4Ω</li> <li>o Amplifier Analogue type</li> <li>o S/N ratio 60dB (or more)</li> <li>o Controls; Volume for each input, base, treble, master volume</li> <li>o Finish; ABS resin, steel plate, Black.</li> <li>o Connectable Microphones at least 2.</li> <li>o Compatible with Amplifier (Philips) model no; LBB 1925/10</li> </ul> <p>Company; Philips, Bosch, TOA or European Brand</p>	01
02	<p>06 Watt Ceiling Speaker Model PC-678R or Equivalent</p> <ul style="list-style-type: none"> <li>o Rated input 6W (100 V line), 3W (70 V line)</li> <li>o Sensitivity 90dB</li> <li>o Mounting Method; Spring clamp</li> </ul> <p>Company; Philips, Bosch, TOA or European Brand</p>	15
03	<p>30Watt Weather Proof Horn Speaker Model SC 630M or Equivalent</p> <ul style="list-style-type: none"> <li>o Rated input; 30W</li> <li>o Line Voltage; 100 V line or 70 V line</li> <li>o Sound; 113dB (1W, 1m at 500 hz to 2.5 KHz peak level)</li> <li>o Dust water Protection; IP65</li> <li>o Operating Temp; -20 to +55°C</li> </ul> <p>Company; Philips, Bosch, TOA or European Brand</p>	02
04	<p>20 Watt Column Speaker TZ-206 or Equivalent</p> <ul style="list-style-type: none"> <li>o Sensitivity; 90dB (1W, 1m)</li> <li>o Frequency response; 150Hz-16,000Hz</li> <li>o Speaker Component; 10cm cone-type x2</li> <li>o Input terminal; Push-In terminal</li> <li>o With mount bracket</li> </ul> <p>Company; Philips, Bosch, TOA or Equivalent European Brand</p>	08
05	<p>Table top Wired Goose Neck Microphone with electronic Chime button Model EC-380 or Equivalent</p>	01

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	<ul style="list-style-type: none"> <li>○ Unidirectional pattern with built in chime</li> <li>○ 2 sets of 4 continuous tones, from low tone to high tone vice versa</li> <li>○ 2 sets of on/off button for easy operation</li> </ul> Company; Philips, Bosch, TOA or European Brand	
06	Strong Fire Rated 8 Ohms, at least 12 gauge Copper Speaker Cable	2000M/As per actual
07	PVC Popular/ Adam ji Duct 3/4 inch	1200 nos./As per Actual
08	Modular Dual Channel Wireless Microphone system with transmitter and at least two Wireless Mikes.  Compatible with Amplifier (Bosch) model no; L88 1903/10  Company; Philips, Bosch, TOA or European Brand	01
09	Installation, Synchronization and load balancing with already installed system	-

Tenders must be accompanied with earnest money @ 2 % of quoted amount in the shape of Demand Draft / Pay Order in favor of Sr. Accounts Officer INOR Abbottabad. Tenders complete in all respect must reach the office of Administrator, INOR before 1100 hrs on **13<sup>th</sup> April, 2022 (Wednesday)**. Tenders will be opened on the same day at 1130 hrs in the presence of bidders or their representatives.

**Note:** In case of any un-planned / un-foreseen public holiday, tender will be opened on the next working day at the time mentioned above.

  
 29/03/22  
**Administrator**  
 Ph No. 9311029-30  
 Fax No. 0992-9311023  
 Email: [inor@paec.gov.pk](mailto:inor@paec.gov.pk)