



# B. P. Koirala Memorial Cancer Hospital Bharatpur, Chitwan



## Invitation for Proposal Notice Published: August 08, 2025

B. P. Koirala Memorial Cancer Hospital is going to procure CT Simulator and Linear Accelerator bidding process/tender. For the cost estimation and Technical specification purpose hospital invites various options of technical and financial proposal with Physical Presentation for the bellow equipment from the capable and interested firm/company with all required legal/company documents and manufactures authorization.

### Equipment:

SN	Description of Item
1	<p><b>Linear Accelerator:</b></p> <p>Firms that meet The following technical specifications and financial requirements are eligible to submit a rate quotation:</p> <p>A latest Single Energy 6MV WFF/FFF digital Medical Linear Accelerator capable of deliver upto VMAT with on board kvCBCT Imager and pre-treatment plan verification system. Term, conditions and responsibilities:</p> <ol style="list-style-type: none"><li>A complete Linear accelerator system (machine plus all necessary system to run the machine).</li><li>Proposed Machine should suitable to install in existing 600CD bunker.</li></ol>



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	<p>iii. Decommissioning of installed 600CD, bunker preparation and modification works (civil, electrical, door, plumbing.) require to run the proposed machine.</p> <p>IV. All Internal decoration and furnishing of bunker, control console, TPS, server room.</p> <p>V. Five years warranty and plus five years comprehensive maintenance contracts (CMC) machine and all supportive systems.</p> <p>VI. Additional dosimetry system/accessories to commissioning the proposed machine.</p> <p>vii. Trainings to Technologists/technicians and Biomedical engineer to run the machine. Radiation Oncologists, Medical Physicists, Radiation therapy technologists/ technicians and Biomedical engineer to run the machine.</p> <p>viii. Beam matching or equivalent features with exiting Varian True Beam machine if available. (optional).</p>
2	<p><b>CT Simulator:</b></p> <p>Firms that meet The following technical specifications and financial requirements are eligible to submit a rate quotation:</p> <p>I. CT Simulator machine to be installed in existing old simulator in RT building no. 1</p> <p>II. Big Bore Ct Simulator machine with supporting system with comprehensive warranty of 5 years and next 5 years with CMC proposal</p>







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|  | <ul style="list-style-type: none"><li>III. 4DCT compatible RGS system Latent development</li><li>IV. Training to oncologist, physicist, technologist and Bio medical engineer.</li><li>V. Decommissioning of existing machine and related physical, electrical and civil interior and furnishing of CT Simulator room and console is sole responsibility of the supplier.</li></ul> |
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Interested firm/company can submit their detail proposal of the equipment to the hospital and make administration directly or via email: [bpkmchhospital@gmail.com/directorbpkmch@gmail.com/bpkmchprocurement@gmail.com](mailto:bpkmchhospital@gmail.com/directorbpkmch@gmail.com/bpkmchprocurement@gmail.com) within 15 days and shall organize physical presentation at hospital.

Dr. Shivaji Poudel  
Executive Director

