

Indian Institute of Technology, Kanpur
Department of Cognitive Science

Enquiry No: IITK/CgS/2021-22/07

Date: 03/11/2021

We are interested in purchasing an Omni directional VR treadmill following specifications.

Bid Start Date: 3rd November, 2021

Bid End Date: 17th November, 2021

Specifications:

Omni directional VR treadmill for allowing free movement of participants in all directions and recording the movements for integration in other applications.

- The product should be a standalone platform with fully integrated sensors for recording movement of participants.
- The product should allow omni-directional movement across the plane
- The product should have haptic feedback and provide active support to the movement.
- The product should have an integrated support hook for HMD devices.
- Product should provide overshoes in multiple sizes for tracking of feet.
- Product should provide USB 2.0/ USB 3.0 connectivity.
- Product should provide SDK support for python, unity & unreal
- Product should provide a safety lock for participants.
- Product should have a sampling rate of at least 1000hz.
- Should be compatible with other VR equipment such as HMD and haptic controllers.

Terms & Conditions:

1. The vendor is liable to update all the necessary software's and firmware's any additional charges under warranty period.
2. The quotation must be valid for 30 days, in case of import this should be valid for 90 days
3. All Warranty three year on site
4. Please provide official e-mail IDs for conversation post quotation opening.
5. Delivery period must be within 4 weeks from purchase order date.
6. The institute is exempted for payment of Excise duty under notification No. 10/97 & partially custom duty (@5.15%), under notification 51/96 and a road permit will be provided, if applicable. The Concessional Form ' CID' have been abolished w. e. f. Apr 01, 2007.
7. Our standard payment terms and conditions is 90% on installation and 10% after inspection and approval.
8. The Penalty @1% per week or part thereof subject to max 10% of the delivery price will be deducted from the balance payment, if supply is not completed within a aforesaid delivery period.
9. No Call Locking will be entertained (in/out stationed). If at all, it is required, then it will be performed by the local Maintenance Engineer.
10. Testing of the product onsite is mandatory.

11. It is mandatory to quote for above given optional, else the quotation may be rejected.
12. At any time prior to the deadline for submission of bid, the Institute may, for any reason, at its own initiative, modify the bid document by amendments. Such amendments shall be uploaded on the website through corrigendum and shall form an integral part of the bid document. The relevant clauses of the bid document shall be treated as amended accordingly. It shall be the sole responsibility of the prospective bidders to check the website from time to time for any amendment in the tender document. In case of failure to get the amendments, if any, the Institute shall not be responsible for it.
13. A higher warranty may be given preference.
14. The Institute reserves the right for accepting and rejecting any quotation without assigning any reason thereof. Also, The Institute reserves the right to reject or accept all or any of the offers made above.
15. IIT Kanpur has the right to accept the whole or any part of the tender or portion of the quantity offered or reject it in full without assigning any reason.
16. Vendors are requested to quote only in Indian currency (Rupees). If the vendor wants to quote in an alternate currency, the vendor should seek an explicit permission from the department before sending the bid.
17. If all or any of the components of the equipment is/are to be imported, the vendor holds its full responsibility for its delivery at IIT Kanpur and that too in the stipulated time period. If for any reason the vendor does not want to deliver to IIT Kanpur, the vendor needs to seek an explicit permission from the department, before sending the bid.
18. The maximum educational discount should be offered wherever applicable.
19. Mention the country of origin and product should not belongs to PRC.

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