



SPORTS AUTHORITY OF INDIA  
National Center for Sports Science and Research,  
IGSC, New Delhi – 110002

Tender Ref: 71-01001(03)/1/2024-NCSSR

Date: 12.02.2024

**Sub: Corrigendum No.3 against tender ref No. 71-01001(03)/1/2024-NCSSR  
Division for Procurement of 3D Foot Analysis (Pressure Plate).**

RFP clause	As per RFP and corrigendum 2	To be read as
<b>Section VI: Technical Specification</b>	<p>The pressure plate should be able to withstand a maximum force of at least 200 kPa. This will allow it to be used for weightlifting and other high-impact activities.</p> <p>The pressure plate should have a minimum of 1,000 sensors</p> <p>The pressure plate should be at least 1.33 feet by 2 feet.</p> <p>Sampling rate: The pressure plate should have a sampling rate of at least 100 Hz for static activities and 200 Hz or more for dynamic activities.</p> <p>The pressure plate should come with lifetime software that can be used to generate reports and analyse the data.</p> <p>The software should be able to calculate asymmetry, isolate Pressures in different segments, and visualize the centre of pressure.</p> <p>The pressure plate should be able to simultaneously work with 3D motion capture (mocap), IMU, and video camera systems.</p>	<p>The pressure plate should be able to withstand a maximum force of at least 200 kPa. This will allow it to be used for weightlifting and other high-impact activities.</p> <p>The pressure plate should have a minimum of 1,000 sensors</p> <p>The pressure plate should be at least 1.33 feet by 2 feet.</p> <p>Sampling rate: The pressure plate should have a sampling rate of at least 100 Hz for static activities and 200 Hz or more for dynamic activities.</p> <p>The pressure plate should come with lifetime software that can be used to generate reports and analyse the data.</p> <p>The software should be able to calculate asymmetry, isolate Pressures in different segments, and visualize the centre of pressure.</p> <p>The pressure plate should be able to simultaneously work with 3D motion capture (mocap), IMU, and video camera systems.</p>



*Lakshmi*  
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	<p>The pressure plate should be able to export the data to a variety of formats, including CSV, Excel, and/or JSON.</p> <p>Should provide a customizable report in PDF format</p> <p><b>The pressure plate should come with a minimum of 5 years warranty.</b></p> <p>Should provide onsite training</p> <p>The pressure plate should have sports and clinical modes.</p> <p>The pressure plate should be durable enough to withstand the rigors of dynamic activities and weightlifting.</p> <p>The pressure plate should be accurate enough to provide meaningful data.</p> <p>The pressure plate should be able to operate in a wide temperature range, from 0 degrees Celsius to 50 degrees Celsius.</p> <p>The pressure plate should be able to operate in a wide humidity range, from 0% to 80%.</p> <p>The pressure plate should have an anti-slip surface to prevent users from slipping. This is especially important for dynamic activities and weightlifting.</p> <p>The pressure plate should be water resistant to prevent damage from water. This is important if the pressure plate is used outdoors or in wet environments. IP 65 or more.</p>	<p>The pressure plate should be able to export the data to a variety of formats, including CSV, Excel, and/or JSON.</p> <p>Should provide a customizable report in PDF format</p> <p><b>The pressure plate should come with a minimum of 2 years warranty.</b></p> <p>Should provide onsite training</p> <p>The pressure plate should have sports and clinical modes.</p> <p>The pressure plate should be durable enough to withstand the rigors of dynamic activities and weightlifting.</p> <p>The pressure plate should be accurate enough to provide meaningful data.</p> <p>The pressure plate should be able to operate in a wide temperature range, from 0 degrees Celsius to 50 degrees Celsius.</p> <p>The pressure plate should be able to operate in a wide humidity range, from 0% to 80%.</p> <p>The pressure plate should have an anti-slip surface to prevent users from slipping. This is especially important for dynamic activities and weightlifting.</p> <p>The pressure plate should be water resistant to prevent damage from water. This is important if the pressure plate is used outdoors or in wet environments. IP 65 or more.</p>
<p>SCHEDULE OF BIDDING PROCESS at Page – 5</p>	<p>Bid Submission end date- 13.02.2024, 12:00PM</p>	<p>Bid Submission end date- 20.02.2024, 12:00PM</p>
	<p>Bid Opening date- 14.02.2024, 2:00PM</p>	<p>Bid Opening date- 21.02.2024, 2:00PM</p>

2. All other terms & conditions of the RFP will remain unchanged.

डॉ. के. आर. लक्ष्मी / Dr. K. R. Lakshmi  
 सहायक निदेशक / Assistant Director  
 राष्ट्रीय खेल विज्ञान और अनुसंधान केन्द्र (रा.खे.वि.अ.के.)  
 National Centre for Sports Science and Research (NCSSR)  
 भारतीय खेल प्राधिकरण / Sports Authority of India  
 इंदिरा गांधी खेल परिसर / Indira Gandhi Sports Complex  
 नई दिल्ली-110002 / New Delhi-110002

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