

## Procurement of Isokinetic Machine under Proprietary Basis

Ref.No: File No. 09-06001/1/2021-RC NS NIS Patiala - Faculty of Sports Sciences Division

Dated : 27/01/2022

**Subject: Procurement of Isokinetic Machine for NCOE, NSNIS, Patiala under SAI on Proprietary Basis – Inviting comments thereon**

Sports Authority of India, **NSNIS, Patiala** had initiated single tender enquire to purchase the following item under the subject head above for NCOE, NSNIS, Patiala on Proprietary Basis

The details of single tender issued to the OEM(s) and the finalized prices are as detailed below

a. Procurement of Isokinetic Machine for NCOE NSNIS, Patiala

S.NO	Description	Details
1	IFB details	File No. 09-06001/1/2021-RC NS NIS Patiala - Faculty of Sports Sciences Division
2	Item Name & Quantity	<b>Isokinetic System/ Machine (Humac Norm) – 1 Nos</b>
3	Mode of purchase	PAC
4	Original Equipment Manufacturer	Computer Sports Medicine Inc. 101 Tosca Drive Stoughton, MA. 02072 – USA
5	Authorized Agent	Volant Technologies No. 6/27- B, Maharam Mohalla, Shahadara Delhi - 110 032, India vinay@volantindia.com,dharmendra@volantindia.com
6	Specifications/Model	<b>Humac Norm</b> <ul style="list-style-type: none"><li>• It has adjustable range of motion stops in full 360 degrees</li><li>• It provides with 360-degree rotation for the force arm (connecting dynamometer to the pedal) to have wide range of motion</li><li>• It provides with gravity correction when the limbs are positioned with the lever arm on the dynamometer</li><li>• It provides an eccentric speed of 500 degrees and more. Also, the eccentric torque provided is 678 Nm or more</li><li>• possible to use mechanical stops even with custom patterns ( Important for safety in research)</li><li>• Provides gravity correction when the limbs are positioned with the lever arm on the dynamometer</li><li>• The same attachment is usable for left and right side of subject for consistencies in data</li></ul>

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		<ul style="list-style-type: none"> <li>It provides the feedback formats such as roadway, Interactive Line, Interactive Path, Reaction Training, Proprioception Training.</li> </ul>
7	Final Unit price inclusive of 1 year warranty as per bid received	<b>INR. 74,92,800</b>

The above details are uploaded for open information to submit **Objections, Comments**, If any, From any manufacturer regarding proprietary nature of the equipment/item within 15 days of issue of this document giving the above reference.

The comments should be received at the office of The Dean, SS, SAI NSNIS, Patiala or at **srsarala.sai@gmail.com** on or before 15/02/2022, 11.00am, failing which it will be presumed that no vendor(s) is having any comments to offer and the case will be decided on merits.

This issues with the approval of Competent Authority.

*S.R. Sarala*  
23/01/22

Dr. S.R. Sarala, Dean  
(Chairperson of purchasing committee)  
For Sr. E.D, NSNIS  
Patiala

Copy to:-  
Sr. Executive Director, NSNIS, Patiala