## Corrigendum and updates related to the following tender invitation:

## https://iisc.ac.in/wp-content/uploads/2022/08/VSM-Global-Tender-3.pdf

## Please refer to Notice Inviting Global Tender dated August 11, 2022, for the supply of vibrating sample magnetometer (VSM) at CeNSE, IISc Bangalore.

Further to the same following revisions are made which need to be considered while submission of tender bids:

Listed Tender Specification / Clause	Revised Tender Specification / Clause
Section 4 – Subsection A– Base System	Section 4 – Subsection A– Base System
(Instrument console and electronics), Clause 2.	(Instrument console and electronics), Clause 2.
Cryogen control- Cryogen supply control and its	Cryogen control- Cryogen supply control and its
monitoring along with the temperature control	monitoring along with the temperature control
and monitoring should be automated through	and monitoring should be automated through
electronic and computer control. A dedicated	electronic and computer control.
software interface/window should be provided	
for monitoring the cryogen status.	
Section 4 – Subsection B– Electromagnet,	Section 4 – Subsection B– Electromagnet,
Clause 4. Field homogeneity- Better than or	Clause 4. Field homogeneity- Better than or
equal to 0.01% over 3 cm on-axis at field center	equal to $\pm$ 0.1% over 3 cm on-axis at field
	center
Section 4 – Subsection B– Electromagnet,	Section 4 – Subsection B– Electromagnet,
Clause 5. Field discharge or safety option-	Clause 5. Field discharge or safety option- This
Automatic discharge of the magnet should be	clause has been removed
provided if the magnet cooling system fails	
Section 4 – Subsection B– Electromagnet,	Section 4 – Subsection B– Electromagnet,
Clause 6. Magnet temperature control- Magnet	Clause 6. Magnet temperature control - This
control software should monitor temperature	clause has been removed
of the magnet and cryostat at various locations	
to ensure proper operation of the entire	
magnet system	
Section 4 – Subsection B– Electromagnet,	Section 4 – Subsection B– Electromagnet,
Clause 9. Pole-size specs-	Clause 9. Pole-size specs-
Pole diameter: ~100 mm	Pole diameter: ~100 mm
Pole gap: around 5 gap provisions in between 3	Pole gap: around 5 gap provisions in between 3
mm to 30 mm to accommodate various sample	mm to 30 mm to accommodate various sample
sizes and attachments. The change of gap	sizes and attachments. The change of gap
should be easy, quick, repeatable.	should be easy, quick, repeatable. (Please
	provide the guaranteed specifications for the
	field strength at each gap)

The above changes / clarifications are considered as the part and parcel of the tender document

and shall be binding on all the parties.

Last date of submission: 8<sup>th</sup> September 2022