

Date: 01/08/2019

**CORRIGENDUM 1**

Revisions to the specifications for the purchase of **Optical Emission Spectrometer** based on pre-bid meeting.

**Tender Reference No.: NITK/CRF/OES/2019-2020/04 dated 09/07/2019**

**Tender ID: 2019\_NITK\_455573\_1**

Time: 3.00 PM at Board Room, Main Building, NITK, Surathkal.

<b>Sl. No.</b>	<b>Questions</b>	<b>Response</b>
1	Th bases could be restricted to 5 bases and the PMT channels should be maximum of 60	<ol style="list-style-type: none"><li>1. Committee feels 4 bases (Fe, Cu, Al and Ni) should be considered feature in standard configuration of the OES and Sn, Ti and Pb as optional bases. Optional bases have to be quoted individually.</li><li>2. Priority of optional bases should be in the same sequence as above.</li><li>3. Channels should be 64.</li></ol>
2	Review the element requirements and remove exotic elements	Te, Hg, Ta, Na, Se, Ga are removed/ignored from the lists given in tender document.
3	Extension of warranty is chargeable @euro 10000/- each year. So please consider if it is really required	Committee feels to retain 3years warranty and 2 years AMC after the warranty period
4	Review the number of CRMs which are rarely used. <10 samples could be better to fit it into the budget	CRM serial numbers, 1,5, 7 and 16-19 in annexure H-II of the tender document may be quoted as optional CRMs with remaining 12 CRMs featuring in the standard configuration.
5	PMTs that can be added should be 65 or better, but Shimadzu has up to 64 channels only	Same as Question 1
6	Order of wavelength should be of first order and. Minimum effective wavelength range of 130-650nm or more	Committee feels the wavelength range should at least be 130 - 580nm.

**Last date for Bid submission : 30/08/2019 on or before 3.00 p. m.**  
**Bid opening date(tentative) : 04/09/2019 @ 3.00 p.m.**

Sd/-  
Buyer  
(Dr. Sumanth Govindarajan)

Sd/-  
Chairman  
Central Research Facility  
NITK Surathkal