



भारतीय प्रौद्योगिकी संस्थान भिलाई
- जी.ई.सी. कैम्पस, सेजबहार, रायपुर - ४९२०१५
छत्तीसगढ़, भारत

Indian Institute of Technology Bhilai
G.E.C. Campus, Sejbahar, Raipur - 492015
Chhattisgarh, India

Date: 07-11-2019

CORRIGENDUM-1

This is in reference to the tender no. IITBh/Goods/CY/2019-20/129 Dtd. 01.11.2019 for Supply and Installation of Highest Performance Gas Chromatograph Mass Spectrometry System with Accessories at IIT Bhilai.

The following changes have been made in the tender documents of Supply and Installation of Highest Performance Gas Chromatograph Mass Spectrometry System with Accessories

<u>Page No./Section/Clause</u>	<u>Existing Technical Specification of the Equipment</u>	<u>Modification/Correction</u>
Page No. 15, Section V, Under Point 1	Must be an Eco-GC with Gas Saver function that considerably reduces carrier gas consumption after injection or on stand-by	Suitable Gas saver module/ Injector to switch helium to nitrogen after injection or under stand-by
Page No. 17, Section V, Under Point 5	The detector should be capable of detection of trace level of compounds with sensitivity should be at least 1.3pg C/s for Dodecane, which lower is preferred	The detector should be capable of detection of trace level of compounds with sensitivity should be at least <1.4pg C/s for Dodecane, or better.
Page No. 18, Section V, Under Point 6	-	Suitable column may be provided for TCD detector
Page No. 18,	Sample injection system with a 50-sampler rack as	Sample injection system with a 100-sampler rack as standard &

Section V, Under Point 7	standard & upgradeable to 150 or more vial capacity	upgradeable to 150 or more vial capacity.
Page No. 18, Section V, Under Point 7	Sample volume injection should be in the range of 0.1 ~ 8.0 µl. Optionally, should be capable of 0.5 ~ 40 µl & 2.5 ~ 200 µl injection	Sample volume injection should up to 5.0 µl or better with the possibility to upgrade
Page No. 18, Section V, Under Point 8	Vials capacity- 12 nos vials or above. Both 10 mL & 20 mL vials to be accommodated without any adapter	Vials capacity- 12 nos vials or above. Both 10 mL & 20 mL vials to be accommodated without any adapter. The vial incubation should be at least of the capacity of 12 vial
Page No. 8, Section I, Under Point 15	-	In addition to the terms and conditions mentioned in the tender document, the following may be noted: The bidder should ensure to reinstall the equipment to the main campus free of cost
Page No. 8, Section I, Point 16 should be added	-	The following point may be added: The bidder should ensure to unload all the materials (equipment and other related accessories etc) to the installation site at IIT Bhilai (third floor of the academic building)

All other terms and conditions of the tender document will remain the same.


 Deputy Registrar
 (Administration)