

**Corrigendum 1**

Date: 30 November 2018

**Supply & Installation of Femtosecond Laser**

**NIT No.: IITJ/SPS/2018-2019/34 dated 22 November 2018**

**Annexure – I**

**Revised Technical Specifications and compliance Sheet**

S. No.	Details of the Laser parameter	As appeared in the current tender document	Now Reads As	Technical Compliance (Y/N)
1.	<b>Wavelength of the fundamental laser</b>	<b>Wavelength:</b> 780 nm to 1200 nm	<b>Wavelength (Fundamental):</b> A single wavelength within the range of 780 nm to 1200 nm OR A tunable wavelength within / covering the range of 780 nm to 1200 nm	
2.	<b>Pulse width</b>	<b>Pulse width:</b> 90 femtoseconds to 960 femtoseconds	<b>Pulse width:</b> A fixed pulse width within 90 femtoseconds (fs) to 960 femtoseconds (fs) OR A tunable pulse width within/covering 90 femtoseconds (fs) to 960 femtoseconds (fs)	
3.	<b>Rep. Rate</b>	<b>Rep. Rate:</b> 10 kHz to 90 MHz	<b>Rep. Rate:</b> A fixed rep. rate within the range of 10 kHz to 90 MHz OR A tunable rep. rate within/covering the range of 10 kHz to 90 MHz	
4.	<b>Mode</b>	<b>Mode:</b> TEM <sub>00</sub> mode	<b>Mode:</b> TEM <sub>00</sub> mode	
5.	<b>Energy per pulse</b>	<b>Energy per pulse:</b> 10 pico-Joule to 10 micro-Joule	<b>Energy per pulse (Fundamental):</b> A fixed energy per pulse within the range of 1.0 nano-Joule (nJ) to 30 micro-Joule OR A tunable energy per pulse within/covering the range of 1.0 nano-Joule (nJ) to 30 micro-Joule	

6.	<b>Harmonic generation</b>	<b>Harmonic generation:</b> (a) Second Harmonic Generation (SHG) (b) Third Harmonic Generation (THG)	<b>Harmonic(wavelength)generated output:</b> A single wavelength within the range of 340 nm to 420 nm OR A tunable wavelength within/covering the range of 340 nm to 420 nm	
7.	<b>Necessary optics for Harmonic separation is to be provided</b>	Necessary optics for Harmonic separation is to be provided	Necessary optics for Harmonic separation is to be provided	

The details of the model quoted alongwith the technical specifications for which quoted must be submitted.  
Declaration: I have also enclosed all relevant documents in support of my claims, (as above) in the following pages.

**Signature of Bidder**

**Name:** \_\_\_\_\_  
**Designation:** \_\_\_\_\_  
**Organization Name:** \_\_\_\_\_  
**Contact No. :** \_\_\_\_\_

**Note: All other terms and conditions remain unchanged.**