

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

**Tender notification for the procurement of a “Femtosecond Fibre Laser” from domestic (India-based) manufacturers**

Ref: PH/SBM/513/2021-22 Date: 02/12/2021

[https://iisc.ac.in/wp-content/uploads/2021/12/Seababrata\\_Mukherjee\\_Femtosecond-laser\\_round4.pdf](https://iisc.ac.in/wp-content/uploads/2021/12/Seababrata_Mukherjee_Femtosecond-laser_round4.pdf)

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- A) The 1<sup>st</sup> item under “Specification” has been revised as follows:
  - 1. Pulse repetition rate (PRR): Factory set at 500 kHz. PRR should be tunable by software at least in the range of 5 kHz to 40 MHz [for example, 5 kHz, 10 kHz, 20 kHz, ..., 250 kHz, 500 kHz, 1 MHz, ...]
- B) The 8<sup>th</sup> item under “Specification” has been revised as follows:
  - 8. Beam diameter: 3 +/- 0.5 mm
- C) The folloing item has been added in “Specification”:
  - 21. In addition to the emission of laser pulses at a given PRR (specification 1), ‘Burst Mode operation’ is preferred. Number of pulses and rhythms should be controllable. The time between bursts should be varied atleast from 50 ns to 100 ns.
- D) The folloing item has been added in “Specification”:
  - 22. Integration: The vendor/company should provide a complete factory set integrated system. Testing and documentation should be done using the complete system, assembled and integrated in the factory.
- E) The 5<sup>th</sup> item under “Terms and conditions” has been revised as follows:
  - 5. The vendor/company should have a track record of having previously supplied **at least five similar equipment** (i.e., micro-Joule fs fibre laser) in India in the past five years (please furnish the details). It would be desirable to provide two reference letters from customers in India.

Last date of submission: 14 January 2022