



INDIAN INSTITUTE OF TECHNOLOGY BOMBAY
MATERIALS MANAGEMENT DIVISION
Powai, Mumbai - 400076

02nd Jan, 2026

Corrigendum -I

For (PR No. 1000051564) RfX No. 6100002551

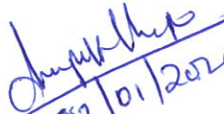
PL Spectrometer with Lifetime

Sr. No.	Online RfX Clause	Previous Clause	Changed Clause
1.	Technical specification Point no. 1 Signal-to-Noise Ratio	$\geq 13,000:1$ (FSD) or better at 397 nm, 5-nm bandpass, 1-s integration time, background noise first standard deviation at 450 nm. Double-distilled, de-ionized Sensitivity must be measured with no optical filter, no smoothing, no repeat emission scan.	$\geq 12,000:1$ (FSD) or better at 397 nm, 5-nm bandpass, 1-s integration time, background noise first standard deviation at 450 nm. Double-distilled, de-ionized Sensitivity must be measured with no optical filter, no smoothing, no repeat emission scan
2.	Technical specification Point no. 2 Excitation Source	b) 7 W or higher power Xenon pulse source for phosphorescence decay measurements.	b) 5 W or higher power Xenon pulse source for phosphorescence decay measurements.
3.	Technical specification Point no. 12 TCSPC Source	1. Pulsed Laser with peak WL 375 ± 10 nm, repetition rate 25MHz or better. 2. Pulsed Laser with peak WL 405 ± 10 nm, repetition rate 25MHz or better.	1. Pulsed Laser with peak WL 375 ± 10 nm, repetition rate 20MHz or better. 2. Pulsed Laser with peak WL 405 ± 10 nm, repetition rate 20MHz or better.

All other terms conditions except the technical specifications listed above shall remain unchanged.


Deputy Registrar/Assistant Registrar

Materials Management Division


02/01/2026