The state of the s

INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

MATERIALS MANAGEMENT DIVISION

12th August, 2021

Corrigendum -II

Reference (PR No. 1000017917) RFx No. 6100000777

UV VIS NIR with Diffuse Reflectance Spectrophotometer

Please note that, following points were modified:

Sr No	Details	Previous clause	Modified clause
1.	Bid submission End Date/Date & Time of submission (Online RFx clause)	16.08.2021 at 13.00	24.08.2021 at 13.00
2.	Bid Opening Date & Time (Online RFx clause)	16.08.2021 at 15.00	24.08.2021 at 15.00
3.	Clause No.1 (Technical specifications)	Wavelength Range and Spectral Bandwidth: 85nm–3300nm	Wavelength Range and Spectral Bandwidth: 185nm–3300nm
4.	Clause No.4 (Technical specifications)	Wavelength scanning speed of UV/VIS region approx. 18000 nm/min. NIR region approx. 700000 nm/min in wavelength scanning UV/VIS region Max. About 4500 nm/min. NIR PMT/InGa As region Max. about 9000 nm/min. NIR Pbs region. Max. About 4000 nm/min (excludes time required for switching)	Wavelength scanning speed of UV/VISregion approx.18000nm/min.NIR region approx. 70,000 nm/min in wavelength scanning UV/VIS region Max. About 4500 nm/min. NIR PMT/InGa As region Max. about 9000 nm/min. NIR Pbs region. Max. About 4000 nm/min (excludes time required for switching)
5.	Clause No.18 (Technical specifications)	Super Micro Black Cell (50-400 uL)	Micro Black Cell (50-400 uL)



INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

MATERIALS MANAGEMENT DIVISION

6. Clause No.20 (Technical specifications)

Diffusive reflectance accessory for carrying out analysis on powdered, solid or gel samples in the wavelength range preferably 200-900 nm: The accessory should have features likes Automatic recognition, system suitability checks, automatic optimization, zero alignment, zero set-up, plug-in module design: (i) Integrating Sphere Attachment 70mm and above diameter and is ISO compliant (ii) multi-purpose sample holders for different samples, KBr powder etc.

Diffusive reflectance accessory for carrying out analysis on powdered, solid or gel samples in the wavelength range preferably 200-900 nmor better: The accessory preferably have features likes Automatic recognition, system suitability checks, automatic optimization, zero alignment, zero set-up, plug-in module design: (i) Integrating Sphere Attachment 70mm and above diameter and is ISO compliant (ii) multi-purpose sample holders for different samples, KBr powder etc.

Additional Registrar

Materials Management Division