

Subject: Reply of CUH on the quarries raised by the bidders during the Pre-bid Meeting held on 06/10/2025.

Name of Equipment: Flash Chromatography

Sr. No.	Name of firm	CUH Specification as per NIT	Bidder's queries	Reply of CUH
A.	Buchi India Pvt. Ltd.	Pump & features: Binary pumping system with selection for 4 different solvents (Four solvent channel). A 3rd line with a modifier can be passed in the solvent system at any time. The system should have a minimum of two pumps for solvent pumping.	3 rd line modifier is specific to one single OEM. So, we want to kindly remove this line.	No Change
		Column Channel: Two-column channels with up to 340 g or larger columns may be used with the pressure valve. Automatic column identification enabled.	Kindly remove the term Two Two-column channel. We will provide with 340 g or larger columns may be used with the pressure valve. Automatic column identification enabled.	No Change.
		Detection mode Preferably ELSD detector (200- 800 nm) with active splitter. OR ii) UV VIS -detector (200- 800 nm) with all wavelength screening options as well as collection of peak in test tubes. Also, along with PDA screening, there is the option of variable, dual-wavelength selection ranges from 200-800 nm, online monitoring.	ELSD is a detector, range is not there. Kindly confirm this point.	Detection mode may be read as "ELSD detector with active splitter. OR ii) UV VIS -detector (200-800 nm) with all wavelength screening options as well as collection of peaks in test tubes.

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B.	InKarp Instruments	Column Channel: Two-column channels with up to 340 g or larger columns may be used with the pressure valve. Automatic column identification enabled.	Two column Channels with up to 340 g or larger columns may be used with pressure valve. Automatic column identification enabled.	No Change
		Detector: UV VIS detector to flash chromatography. The full spectrum for each compound can be seen as it elutes from the cartridge – in real-time as well as post-run. This information can be used to confirm purity and compound identity. Identify impurities by taking advantage of the PDA 3D chromatogram display. Chemists can view the chromatogram in terms of both elution volume and UV absorbance, which provides even more purity confirmation.	We kindly request you to change the same to PDA 2D chromatogram, each chromatogram can be build up and checked for purity/Impurity.	Detector may be read as "UV VIS detector to flash chromatography. The full spectrum for each compound can be seen as it elutes from the cartridge – in real-time as well as post-run. This information can be used to confirm purity and compound identity. Identify impurities by taking advantage of the PDA 2D/3D chromatogram display. Chemists can view the chromatogram in terms of both elution volume and UV absorbance, which provides even more purity confirmation."