

## AMENDMENT No – IV dated 14.08.2014

Ref: 1. Tender Enquiry No.: HSCC/PUR/AIIA/Quality Control Lab & Instrumentation/2014 dt. 16.06.14

All Bidders are requested to note the following amendments in the aforesaid tender:

**1. Item no. 9 -UV –VIS Spectrophotometer:**

Existing Tender Specification	Amended/Read As:
<b>Light source changeover:</b> Selectable between 300 & 350 mm	Deleted
<b>Scanning speed:</b> 1-3000nm./min or better.	No change
<b>Photometric Range:</b> -4 to 4Abs; 0 to 1000% T	-4 to 4 Abs. or better 0 to 1000% T

**2. Item 10- AAS:**

Spec no. 6	Existing Tender Specification	Amended/Read As:
6	Detector – Photomultiplier /Solid state Deuterium background correction	Detector – Photomultiplier /Solid state Deuterium-2 nos with Zeeman background correction.
11	Graphite furnace with Auto- sampler for flame furnace & vapour generator with 50 sample position or better.	Graphite furnace with Auto- sampler with 50 samples position or better. And flame furnace & vapour generator with necessary accessories.
12	PTFE spray chamber and adjustable impact bead aerosol.	PTFE spray chamber and impact bead aerosol.
14	6 lamp positions and lamp selection using mirror. Lamps should automatically switch off at the end of analysis	6-8 lamp positions and lamp selection using mirror. Lamps should automatically switch off at the end of analysis
15	Automatic wavelength slit selection, Settings: 0.2, 0.5 and 1.0 nm plus one reduced height slit of 0.5 nm	Automatic wavelength slit selection. Settings: 0.2, 2.0nm or better ( min. 3 step auto switching)
9	Typical performance >0.9 absorbance with precision of <0.5% RSD from ten 5 sec. integrations for 5 mg/L Cu solution	Deleted

All other terms and conditions of the tender enquiry document shall remain unchanged.

Prospective bidders are advised to regularly visit HSCC website/ CPP as corrigendum /amendments etc. if any, will be notified on this portal only, no separate advertisement will published in the news papers.

s/d  
Director (AIIA)