

Amendment No: 2 Issued on dated 23/04/2015

Ref: Tender Enquiry No: HLL/PCD/IPC-10/14-15 dated 31.03.2015

The following amendments are issued with respect to the above tender Enquiry Document.

**For:
Notice Inviting e-Tenders (NIeT)**

(2) e-Tender Enquiry No.: HLL/PCD/IPC-10/14-15

Sl No.	Description	Schedule
iii.	Closing date & time for submission of Tender fee and EMD in physical form	24-April-2015,1400 hrs (IST)
iv	Closing date & time for submission of online tenders	27.04.2015 at 14:00 hrs (IST)
v	Time and date of opening of online tenders	27.04.2015 at 14:30 hrs (IST)

Read As:

Notice Inviting e-Tenders (NIeT)

(2) e-Tender Enquiry No.: HLL/PCD/IPC-10/14-15

Sl No.	Description	Schedule
iii.	Closing date & time for submission of Tender fee and EMD in physical form	8-May-2015,1400 hrs (IST)
iv	Closing date & time for submission of online tenders	12.05.2015 at 14:00 hrs (IST)
v	Time and date of opening of online tenders	12.05.2015 at 14:30 hrs (IST)

**For:
SECTION – II GENERAL INSTRUCTIONS TO TENDERERS (GIT)**

34. Comparison of Tenders

34.1 The tenderers should also quote CMC and AMC both for 5 years subsequent to 2 years warranty and 3 years CMC but the same will not be considered for evaluation purpose.

Read As:

SECTION – II GENERAL INSTRUCTIONS TO TENDERERS (GIT)

34. Comparison of Tenders

34.2 The tenderers should also quote CMC and AMC both for 5 years subsequent to 3 years warranty and 2 years CMC but the same will not be considered for evaluation purpose.

For:

Part V: Warranty/CMC

Warranty: 2 Years

Comprehensive Maintenance Contract (CMC) for 3 Years as per details in Technical Specification.

Read As:

Part V: Warranty/CMC

Warranty: 3 Years

Comprehensive Maintenance Contract (CMC) for 2 Years as per details in Technical Specification.

For:

Schedule 6

HALOGEN MOISTURE ANALYZER

Warranty-2 years and CMC for 3 years.

Read As:

Schedule 6

HALOGEN MOISTURE ANALYZER

Warranty-3 years and CMC for 2 years.

For:

SECTION – XI PRICE SCHEDULE

PRICE SCHEDULE FOR COMPREHENSIVE MAINTENANCE CONTRACT AFTER WARRANTY PERIOD TO BE QUOTED FOR 3 YEARS & ALSO FOR 5 YEARS CMC AND AMC TO BE QUOTED IN THE SAME FORMAT SUBSEQUENT TO 3 YEARS CMC

(THE PRICE SUBSEQUENTLY QUOTED FOR AMC AND CMC WILL NOT BE CONSIDERED FOR EVALUATION PURPOSE)

Read As:

SECTION – XI PRICE SCHEDULE

PRICE SCHEDULE FOR COMPREHENSIVE MAINTENANCE CONTRACT AFTER WARRANTY PERIOD TO BE QUOTED FOR 2 YEARS & ALSO FOR 5 YEARS CMC AND AMC TO BE QUOTED IN THE SAME FORMAT SUBSEQUENT TO 2 YEARS CMC (THE PRICE SUBSEQUENTLY QUOTED FOR AMC AND CMC WILL NOT BE CONSIDERED FOR EVALUATION PURPOSE)

Section – VII

Technical Specification

Item No. 02 - ANTIBIOTIC ZONE READER (DIGITAL)

1. Existing Specification :

Antibiotic zone reader features: 2 pkts of flate face and 2 pkts of chamfered face stainless steel Peni cylinder.

Read as:

Antibiotic zone reader features: 2 pkts of flate face.

2. Existing Specification :

Antibiotic zone reader features: Peni Cylinder Dispenser with Hopper to hold more than 400 peni cylinder.

Read as:

Deleted.

3. Existing Specification :

Camera features: High resolution: 16 Megapixel or higher video camera w/16 mm Lens or higher.

Read as:

Camera features: Scientific grade CCD camera with 1.4 megapixel or higher.

4. **Existing Specification :**

Computer and software features: PC-Integrated Intel Dual Core, 2 GHz; 4 GB RAM, and 500 GB HD, Re-Writable DVD Drive.

Read as:

Computer and software features: **Integrated PC with touch screen and window 7/8 compatibility.**

Item No. 05 - Dissolution Test Apparatus with Auto sampler

5. **Existing Specification :**

Para 2: Speed accuracy: +0.5 RPM

Read as :

Para 2: Speed accuracy: ± 2 RPM

6. **Existing Specification :**

Para 15: Pump type: Magnetic coupling

Read as :

Para 15: Pump type: **Magnetic coupling /circulation pump**

7. **Existing Specification :**

Other desirable: LCD display, **LAN**, security with password system, alphanumeric data entry operation, media changeover and infinity test run, Automatic stirrer height positioning for IP 1, 2 intrinsic test methods and also allows user specified height, clear water bath with composite top-plate, Precise individual vessels centering system, **Magnetically coupled isolated water circulating pump for precise temperature control of the water bath(placed externally to avoid vibration in the basic unit.)**

Read as :

Other desirable: LCD display, LAN, security with password system, alphanumeric data entry operation, media changeover and infinity test run, Automatic stirrer height positioning for IP 1, 2 intrinsic test methods and also allows user specified height, clear water bath with composite top-plate, Precise individual vessels centering system, **Magnetic coupling /circulation pump** isolated water circulating pump for precise temperature control of the water bath(placed externally to avoid vibration in the basic unit.)

8. Existing Specification :

Other desirable: LCD display, LAN, security with password system, alphanumeric data entry operation, media changeover and infinity test run, Automatic stirrer height positioning for IP 1, 2 intrinsic test methods and also allows user specified height, clear water bath with composite top-plate, Precise individual vessels centering system, Magnetically coupled isolated water circulating pump for precise temperature control of the water bath(placed externally to avoid vibration in the basic unit.),Easy to empty and clean water bath with bottom drainage, Instrument accessories like paddles, baskets, vessels etc. should be marked with serial numbers, report system for online validation of test, monograph, error log during the test and physical validation, programmable wake-up for temperature control, **programmable sample volume from 1 ml to 99 ml**, audio-visual indicators for system status,

Read as :

Other desirable: LCD display, LAN, security with password system, alphanumeric data entry operation, media changeover and infinity test run, Automatic stirrer height positioning for IP 1, 2 intrinsic test methods and also allows user specified height, clear water bath with composite top-plate, Precise individual vessels centering system, Magnetically coupled isolated water circulating pump for precise temperature control of the water bath(placed externally to avoid vibration in the basic unit.),Easy to empty and clean water bath with bottom drainage, Instrument accessories like paddles, baskets, vessels etc. should be marked with serial numbers, report system for online validation of test, monograph, error log during the test and physical validation, programmable wake-up for temperature control, **programmable sample volume max 25 ml**, audio-visual indicators for system status,

9. **Existing Specification :**

Accessories: v. Station syringe sampler pump for each channel (Sampling accuracy ± 0.5 ml or better, **can adapt 10 ml & 25 ml syringe**, Maximum sampling capacity 25 ml & online dilution possible 1:10).

Read as :

Accessories: v. Station syringe sampler pump for each channel (Sampling accuracy ± 0.5 ml or better, **can adapt 10 ml or more syringe / piston pump**, Maximum sampling capacity 25 ml & online dilution possible 1:10).

**Item No. 07 - HPLC CHROMATOGRAPH-GRADIENT HPLC WITH UV-VIS
DETECTOR**

1. **Existing Specification:**

Para: Pump - Should have pressure operating range up to 8500psi.

Read as:

Para: Pump - Should have pressure operating **range up to 5000psi.**

2. **Existing Specification:**

Para: Pump - Gradient mixer: binary mixing & gradient capability.

Read as:

Para: Pump - Gradient mixer: **quaternary mixing** & gradient capability.

3. **Existing Specification:**

Para: Detectors - UV-Vis

Read as:

Para: Detectors - Multi Wavelength Detector

4. **Existing Specification:**

Para: Thermo stated column compartment: Workable temperature range- 5 degree above ambient to 60 degree C.

Read as:

Para: Thermo stated column compartment: Workable temperature range- 5 degree above ambient to 80 degreeC.

5. **Existing Specification:**

Para: Thermo stated column compartment: Temperature stability: $\pm 0.15^{\circ}\text{C}$ of set temp.

Read as:

Para: Thermo stated column compartment: Temperature stability: - **1.0 $^{\circ}\text{C}$** of set temp.

6. **Existing Specification:**

Autosampler : Columns

C8 250x4.6x5 μm =2

C8 150x4.6x5 μm =2

C18 250x4.6x5 μm =2

C18 150x4.6x5 μm =2

Cyano 150x4.6x5 μm =2

Amino 250x4.6x5 μm =2

Phenyl 250x4.6x5 μm =2

Silica 250x4.6x5 μm =2

Read as:

Columns

C8 250x4.6x5 μm =2

C8 150x4.6x5 μm =2

C18 250x4.6x5 μm =2

C18 150x4.6x5 μm =2

7. **Added para under Autosampler:** Temperature range : 5 $^{\circ}\text{C}$ - 45 $^{\circ}\text{C}$

Item No. 08 - DISSOLUTION TEST APPARATUS

1. Existing Specification :

Para 2: Speed accuracy: +0.5 RPM

Read as :

Para 2: Speed accuracy: ± 2 RPM

2. Existing Specification :

Para 15: Pump type: Magnetic coupling

Read as :

Para 15: Pump type: **Magnetic coupling /circulation pump**

3. Existing Specification :

Other desirable: LCD display, LAN, security with password system, alphanumeric data entry operation, media changeover and infinity test run, Automatic stirrer height positioning for IP 1, 2 intrinsic test methods and also allows user specified height, clear water bath with composite top-plate, Precise individual vessels centering system, **Magnetically coupled isolated water circulating pump for precise temperature control of the water bath(placed externally to avoid vibration in the basic unit.)**

Read as:

Other desirable: LCD display, LAN, security with password system, alphanumeric data entry operation, media changeover and infinity test run, Automatic stirrer height positioning for IP 1, 2 intrinsic test methods and also allows user specified height, clear water bath with composite top-plate, Precise individual vessels centering system, **Magnetic coupling /circulation pump** isolated water circulating pump for precise temperature control of the water bath(placed externally to avoid vibration in the basic unit.)

Item No. 12 - INVERTED MICROSCOPE WITH PHOTO DOCUMENTATION

1. Existing Specification :

Microscope Body: Microscope body with Infinity system, Extendable optical free space up to 80 mm for attachment of camera, facility for 3 way (100:0, 50:50, 0:100 left port) or more light distribution of light, up/down focusing,

Read as:

Microscope Body: Microscope body with Infinity system, Extendable optical free space up to 80 mm for attachment of camera, facility for 3 way **Approx. 12.0 Million pixel (100 : 0 , 50 : 50 / 80 : 20 , 0 : 100)** or more light distribution of light, up/down focusing,

2. Existing Specification :

Digital Camera: Digital Colour Camera capable of Handling Very Low Light, phase and fluorescence images, Dark field and bright field Images with 2/3" High Density CCD Chip, Approx. 12.0 Million pixel resolution, 25 f/p/s with full screen Size, Cooling 10°C below Ambient, 12-Bit Digitization, Exposure Time 1/16,000 to 60 sec., Dynamic Range 2500:1, USB port for attaching camera onto Desktop/Laptop.

Read as:

Digital Camera: Digital Colour Camera capable of Handling Very Low Light, phase and fluorescence images, Dark field and bright field Images with 2/3" **High density CCD / CMOS chip", Approx. 12.0 Million pixel or better**, 25 f/p/s with full screen Size, Cooling 10°C below Ambient, 12-Bit Digitization, Exposure Time 1/16,000 to 60 sec., Dynamic Range 2500:1, USB port for attaching camera onto Desktop/Laptop.

Note: Additional features required:

1. Colony counting mode
2. Validation kits/plates for measurement of zone of inhibition

All other contents of the Tender Enquiry Document including terms and conditions of the tender enquiry remain unchanged.