

# भैषजकीय अभियांत्रिकी एवं प्रौद्योगिकी विभाग

No. IIT/PH/2018-19/517

## Department of Pharmaceutical Engineering & Technology

Dated: 30.01.2019

#### **CORRIGENDUM**

Clarifications/modifications in Bid Document (Reference No: IIT (BHU)/PH/FY/ 2018-19/QTN/M/72 Dated: 15.01.2019 for Procurement of Pre-Clinical In- vivo Imaging System for Small Animals: 1 complete Unit

The following clarifications/modifications are carried out in aforementioned tender document:-

| SI.<br>No. | Tender Terms/ Specifications<br>For  | Modified Tender Terms/ Specifications<br>Read   |  |
|------------|--|---|--|
| .,         | 201.000  | Conditions Of Contract (GCC)  |  |
| I.         | At Page No.: 14, Se. No.: 13.2 For 'This comprehensive warranty shall remain valid for at least 36 months (with additional two years of free AMC after warranty period) after the Goods or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the Contract, unless specified otherwise' | At Page No.: 14, Se. No.: 13.2 Read 'This Comprehensive Warranty/ Comprehensive Maintenance Contract (CMC) shall remain valid for at least 36 months (with additional two years of free AMC after warranty period) after the Goods or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the Contract, unless specified otherwise' |  |
| 2.         | At Page No.: 14, Se. No.: 13.4 For 'Upon receipt of such notice, the Supplier shall with all reasonable speed, repair or replace the defective Goods or parts thereof, without any extra cost to the Purchaser'  | At Page No.: 14, Se. No.: 13.4  Read 'Upon receipt of such notice, the Supplier shall with all reasonable speed, repair or replace the defective Goods or parts originally manufactured by the OEM without any extra cost to the Purchaser'   |  |
| =: 3==     | Section 4: Special Conditions Of Contract  |   |  |
| 3.         | At Page No.: 19, Se. No.: 1, Point IV For 'Warranty period to be clearly mentioned and should begin from the date of installation. Annual Maintenance Contract Charges should be clearly mentioned after three years warranty and two years mandatory free AMC period'   | At Page No.: 19, Se. No.: 1, Point IV Read 'Warranty period to be clearly mentioned and should begin from the date of installation. Annual Maintenance Contract Charges should be clearly mentioned after three years warranty/comprehensive Maintenance Contract (CMC) and two years mandatory free AMC period'  |  |
|            | Description/Technical Specification - Annexure 1   |   |  |
| 4.         | At Page No.: 28, Se. No.: 03 For 'System should have very high sensitive CCD Camera cooled Grade 1 CCD or very high tech camera & sensor system, which should provide minimum detectable radiance. Real effective imaging pixel must be minimum 2030x2030 or better, should have desirable Quantum Efficiency/Photon Efficiency'                       | At Page No.: 28, Se. No.: 03  Read 'System should have very high sensitive CCD Camera cooled Grade 1 CCD or very high tech camera & sensor system, which should provide minimum detectable radiance of ≤150 photons/s/sr/sq.cm. Real effective imaging pixel must be minimum 2030x2030 or 4 MP or better, should have desirable Quantum Efficiency/Photon Efficiency'                             |  |

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भारतीय प्रौद्योगिकी संस्थान(का.हि.वि.) वाराणसी – 221005 भारत Indian Institute of Technology(BHU) Varanasi-221005 India Email: head.phe@itbhu.ac.in; Web: iitbhu.ac.in





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## Department of Pharmaceutical Engineering & Technology

| SI.<br>No. | Tender Terms/ Specifications<br>For   | Modified Tender Terms/ Specifications<br>Read  |
|------------|---|--|
| 5.         | At Page No.: 28, Se. No.: 05 For 'For Fluorescence illumination source should be either lasers or NIRF Optimized 150W long lasting Tungsten or Halogen lamp, should have adequate filters'  | Page No 28: Se. No.: 05 Read 'For Fluorescence illumination source should be either lasers or NIRF Optimized 150W long lasting Tungsten or Halogen lamp, should have atleast 10 excitation filters'  |
| 6          | At Page No.: 28, Se. No.: 08 For 'System's work station is preferred to have Intel(R) 7th generation Intel® Core i7-7700 (Quad cor 3.6GHz, 4.2GHz Turbo 8Mb with HD360 graphics. Class 40 M2. PCIe NVMe 256Go SATA SSD Drive.500Go 3.5 inch ATA seral Drive (7,200 rpm) Hard drive 24 inch TFT high resolution monitor, CD / DVD/combo reader/writer, or better compatible UPS (minimum 3KVa) with minimum 1 hr backup or better' | At Page No.: 28, Se. No.: 08 Read 'System's work station is preferred to have Intel(R) 7th generation Intel® Core i7-7700 (Quad core 3.6GHz, 4.2GHz Turbo 8Mb with HD360 graphics. Class 40 M2. PCIe NVMe 256Go SATA SSD Drive.500Go 3.5 inch ATA serial Drive (7,200 rpm) Hard drive 24 inch TFT high resolution monitor, CD /DVD/combo reader/writer, or better' |
| 7.         | At Page No.: 28, Se. No.: 09 For 'System should operate on 220V / 50Hz and must come with High quality Servo controlled on line UPS or voltage stabilizer'  | At Page No.: 28, Se. No.: 09  Read 'System should operate on 220V / 50Hz and must come with compatible high quality Servo controlled on line UPS for the instrument and computer with minimum 1 hr backup or better'   |
| 8.         | At Page No.: 28, Se. No.: 10  For 'System must be minimum 3-year standard warranted and vendor must provide minimum 2 years after warranty free services'   | At Page No.: 28, Se. No.: 10  Read 'System must be minimum 3-year standard warranted/3-year free Comprehensive Maintenance Contract (CMC) including free labour, Parts, etc. and vendor must provide minimum 2 years after warranty free services'   |
|            | Technical Compliance Statement - Annexure 2   |  |
| 9.         | At Page No.: 31, Se. No.: 5 For 'Real effective imaging pixel must be minimum 2030x2030 or better'  | At Page No.: 31, Se. No.: 5 Read 'Real effective imaging pixel must be minimum 2030x2030 or 4 MP or better'  |
| 10.        | At Page No.: 31, Se. No.: 12 For 'System must be having 3 years standard warranty and two years of free AMC after warranty period'  | At Page No.: 31, Se. No.: 12 Read 'System must be having 3 years standard warranty/ 3-year free Comprehensive Maintenance Contract (CMC) including free labour, Parts, etc. and two years of free AMC after warranty period'   |

All other contents of the aforementioned tender document shall remain unchanged.

(Prof. Sanjay Singh) Head of the Department

भैषजकीय अभियांत्रिकी एवं प्रौद्योगिकी विभाग/ Department of Pharmaceutical Engineering & Technology भारतीय प्रोद्योगिकी संस्थान/INDIAN INSTITUTE OF TECHNOLOGY (बगारस हिन् विश्वविद्यालय)/(BANARAS HINDU UNIVERSITY)

वाराणसी-<u>२२१००५/Varanasi-221005</u>

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भारतीय प्रौद्योगिकी संस्थान(का.हि.वि.) वाराणसी – 221005 भारत Indian Institute of Technology(BHU) Varanasi-221005 India Email: head.phe@itbhu.ac.in; Web: iitbhu.ac.in

158