



राष्ट्रीय औषधीय शिक्षा तथा अनुसंधान संस्थान गुवाहाटी
**NATIONAL INSTITUTE OF PHARMACEUTICAL
EDUCATION AND RESEARCH GUWAHATI**

(Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers, Govt. of India)
SilaKatamur (Halugurisuk), P.O.: Changsari, Dist: Kamrup, Assam, Pin: 781101.

Amended terms and Conditions

Item Description: Automatic Blood Sampling System

Reference No: NIPER-G/148/EQP/ABSS/GAP-125/2020-21 dated: 12.02. 2021

With reference to the tender enquiry No:NIPER-G/148/EQP/ABSS/GAP-125/2020-21 dated: 12.02. 2021 NIPER-G has been invited open tender enquiry for the procurement of Automatic blood sampling system. The following points has been discussed during the pre-bid meeting held on 22.02.2021 and the necessary amendments has been made in the tender document. Bidders are here by requested to quote the bids accordingly

A) General Terms and Conditions

General terms and Conditions	Revised Terms and Conditions (Read as)
NOTICE INVITING TENDER FOR THE PURCHASE OF Automatic Blood Sampling System (4 cages of Rats and Mice)	NOTICE INVITING TENDER FOR THE PURCHASE OF Automatic Blood Sampling System (8 cages of Rats and Mice) NIPER-Guwahati (4 No's), NIPER-Kolkata(2Nos), NIPER-Hajipur (2 No's)
The bidders are expected to quote free delivery at NIPER-Guwahati premises price which includes components like packing, freight, forwarding, and delivering the same in good condition at NIPER-Guwahati premises. The bids which do not confirm to the above condition are liable for rejection. The contractual obligations are treated as completed only when all the ordered items are handed over to the institute in ready to use condition and installed and accepted by the user department.	The bidders are expected to quote free delivery at NIPER-Guwahati, NIPER-Kolkata, NIPER-Hajipur premises price which includes components like packing, freight, forwarding, and delivering the same in good condition at NIPER-Guwahati, NIPER-Kolkata, NIPER-HAJJIPUR premises. The bids which do not confirm to the above condition are liable for rejection. The contractual obligations are treated as completed only when all the ordered items are handed over to the respective institutes in ready to use condition

	and installed and accepted by the user department.
<p>Insurance: The institute requires insurance coverage on warehouse to warehouse basis to cover all type of <i>en-route</i> risks. In other words, the insurance coverage starts from manufacturer's premises to NIPER-Guwahati premises. In order to ensure lodging insurance claim within stipulated time, supplier's authorized representative must be present in the institute on the day of delivery of the consignment, to check the package/s to ensure that the same is received without any externally visible damages.</p>	<p>Insurance: The institute requires insurance coverage on warehouse to warehouse basis to cover all type of <i>en-route</i> risks. In other words, the insurance coverage starts from manufacturer's premises to respective NIPER premises (NIPER-Guwahati, NIPER-Kolkata, and NIPER-Hajipur).</p> <p>In order to ensure lodging insurance claim within stipulated time, supplier's authorized representative must be present in the respective NIPER institutes on the day of delivery of the consignment, to check the package/s to ensure that the same is received without any externally visible damages</p>

General terms and Conditions	Revised Terms and Conditions (Read as)
<p>Payment Terms: As a matter of policy being a Government institution no advance payments can be made to suppliers. The following payment terms may please be noted:</p> <p>80% payment after receipt and satisfactory installation, demonstration and acceptance by user department. Balance 20% payment after watching performance for 30 days and after receiving performance bank guarantee to cover warranty obligations.</p> <p>a. For imported items: A letter of credit will be established for 100% value with the following stipulations:</p> <ul style="list-style-type: none"> I. 50% payment will be released against physical delivery of items at NIPER-Guwahati in good condition. II. 40% payment deducting Indian agency commission component after 	<p>b. For imported items: A letter of credit will be established for 100% value with the following stipulations:</p> <ul style="list-style-type: none"> III. 50% payment will be released against physical delivery of items at NIPER-Guwahati, NIPER-Kolkata, NIPER Hajipur in good condition. IV. 40% payment deducting Indian agency commission component after satisfactory installation, commissioning, demonstration, training etc. The component of Indian agency commission will be released separately in equivalent Indian currency to Indian agent against submission of their

<p>satisfactory installation, commissioning, demonstration, training etc. The component of Indian agency commission will be released separately in equivalent Indian currency to Indian agent against submission of their claim.</p> <p>III. Balance 10% will be released after receiving performance bank guarantee to cover warranty obligation</p>	<p>claim.</p> <p>III. Balance 10% will be released after receiving performance bank guarantee to cover warranty obligation</p>
<p>Delivery: As agreed by the institute and supplier, any delay in delivery of items beyond accepted date may attract penalty/liquidated damages as per tender enquiry/purchase orders. The ordered item needs to be delivered and installed at our new campus at Chagnsari as per the address given below NIPER Guwahati Sila village, Changsari, Near Dr. Bhupen Hazarika Regional Govt. Film & Television Institute P.O. Changsari, Pin 781101, District Kamrup (R), Assam</p>	<p>Delivery: As agreed by the institute and supplier, any delay in delivery of items beyond accepted date may attract penalty/liquidated damages as per tender enquiry/purchase orders. The ordered item needs to be delivered and installed at the following Addresses: NIPER Guwahati Sila village, Changsari, Near Dr. Bhupen Hazarika Regional Govt. Film & Television Institute P.O. Changsari, Pin 781101, District Kamrup (R), Assam</p>
	<p>NIPER - KOLKATA Chunilal Bhawan (Adjacent to BCPL), 168, Maniktala Main Road P.O. Bengal Chemicals, P.S. Phoolbagan Kolkata – 700054 [West Bengal]</p> <p>NIPER-HAJJIPUR, Export Promotions Industrial park, Industrial Area hajjipur, District: Vaishali 844102, Bihar,</p>
<p>All the bids are to be submitted in two bid system i.e. technical and commercial bids separately in different sealed covers. The Bid declaration should be kept in the technical bid cover to avoid its disqualification.</p>	<p>All the respective NIPER BIDS (NIPER-Guwahati, NIPER-Kolkata, and NIPER-Hajipur) should be submitted to NIPER-Guwahati in a different envelopes</p>

<p>All the correspondence related with the procurement should be addressed to Director, NIPER-Guwahati who is final deciding authority and whose decisions are final.</p>	<p>All the correspondence related with the procurement should be addressed to respective Directors, Director NIPER-Guwahati, Director NIPER-Kolkata , Director NIPER-Hajipur who is final deciding authority and whose decisions are final.</p>
<p>Director, NIPER-Guwahati reserves the right to relax any of the conditions in exceptional cases, in the best interest of NIPER-Guwahati. Director further reserves the right to withdraw the tender in whole or part at any stage without assigning any reasons</p>	<p>Director, NIPER-Guwahati, Director, NIPER-Kolkata , Director, NIPER-Hajipur reserves the right to relax any of the conditions in exceptional cases, in the best interest of NIPER-Guwahati, NIPER-Kolkata, NIPER-Hajipur. Respective NIPER Director's further reserves the right to withdraw the tender in whole or part at any stage without assigning any reasons</p>
<p>The Director, NIPER-Guwahati reserves the right to accept any or all tenders either in part or in full or to split the order without assigning any reasons there for.</p>	<p>The Director, NIPER-Guwahati, Director ,NIPER-Kolkata, Director ,NIPER-Hajipur reserves the right to accept any or all tenders either in part or in full or to split the order without assigning any reasons there for.</p>
<p>For Goods manufactured within India</p> <ul style="list-style-type: none"> • The price should be quoted in INR only. GST payable extra. • The price quoted shall be for supply, delivery and Installation at specified room of NIPER Guwahati -Assam • The packing, forwarding, freight, insurance and transportation commissioning charges, if any extra may be quoted as specified in the price schedule form.. • The installation, commissioning, cost of spares if any, cost of optional items if any and training charges including any incidental services, if any. 	<p>For Goods manufactured within India</p> <ul style="list-style-type: none"> • The price should be quoted in INR only. GST payable extra. • The price quoted shall be for supply, delivery and Installation at specified room of NIPER Guwahati –Assam, NIPER-KOLKATA, NIPER-Hajipur • The packing, forwarding, freight, insurance and transportation commissioning charges, if any extra may be quoted as specified in the price schedule form.. • The installation, commissioning, cost of spares if any, cost of optional items if any and training charges including any incidental services, if any.

General terms and Conditions	Revised Terms and Conditions
<p>(a) The inner and outer envelopes shall be addressed to the Purchase Officer, Stores & Purchase, National Institute of Pharmaceutical Education and Research, Guwahati, Silakatamur, changsari-781101.</p>	<p>(a) The inner and outer envelopes shall be addressed to the Purchase Officer, Stores & Purchase, National Institute of Pharmaceutical Education and Research, Guwahati, Silakatamur, changsari-781101.</p>

<p><u>For goods manufactured in India</u></p> <p>(i) The price of the goods quoted FOR Destination NIPER-Guwahati</p> <p>(ii) GST which will be payable on the goods if the contract is awarded.</p> <p>(iii) Charges transportation, insurance and other local services required for delivering the goods at the desired destination.</p> <p>(iv)The installation, commissioning, cost of spares if any, cost of optional items if any and training charges including any incidental services, if any.</p>	<p><u>For goods manufactured in India</u></p> <p>(i) The price of the goods quoted FOR Destination NIPER-Guwahati</p> <p>i) The price of the goods quoted FOR Destination NIPER-Kolkata</p> <p>i) The price of the goods quoted FOR Destination NIPER-Hajipur</p> <p>(ii) GST which will be payable on the goods if the contract is awarded.</p> <p>(iii) Charges transportation, insurance and other local services required for delivering the goods at the desired destination.</p> <p>(iv)The installation, commissioning, cost of spares if any, cost of optional items if any and training charges including any incidental services, if any.</p>
<p><u>For goods manufactured abroad</u></p> <p>(i) The price of the goods, quoted on FCA (named place of delivery abroad) or FOB (named port of shipment), as specified in the bidding document.</p> <p>(ii) The charges for insurance and transportation of the goods to the port/place of destination.</p> <p>(iii) The agency commission etc., if any.</p> <p>(iv)The installation, commissioning, cost of spares if any, cost of optional items if any and training charges including any incidental services, if any.</p>	<p><u>For goods manufactured abroad</u></p> <p>(i) The price of the goods, quoted on FCA (named place of delivery abroad) or FOB (named port of shipment), as specified in the bidding document.</p> <p>(ii) The charges for insurance and transportation of the goods to the port/place of destination(respective NIPERS)(Guwahati,Kolkata,hajipur).</p> <p>(iii) The agency commission etc., if any.</p> <p>(iv)The installation, commissioning, cost of spares if any, cost of optional items if any and training charges including any incidental services, if any.</p>
<p>The "Institute" means the National Institute of Pharmaceutical Education and Research (NIPER), working under the Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers of the Govt. of India having its office at New Delhi, India and the "Purchaser" means NIPER Guwahati, Assam</p>	<p>The "Institute" means the National Institute of Pharmaceutical Education and Research (NIPER), working under the Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers of the Govt. of India having its office at New Delhi, India and the "Purchaser" means NIPER Guwahati, Assam , NIPER-Kolkata ,NIPER-Hajipur.</p>
<p>The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination as indicated in the Contract.</p>	<p>The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination (NIPER-Guwahati, NIPER Kolkata, NIPER-HAJIPUR) as indicated in the Contract.</p>

<p>The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit and open storage.</p> <p>Packing case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.</p>	<p>The packing shall be sufficient to withstand,without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit and open storage.</p> <p>Packing case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit</p>
<p>In case of Dispute or difference arising between the Purchaser and a domestic supplier relating to any matter arising out of or connected with this agreement, such disputes or difference shall be settled in accordance with the Indian Arbitration & Conciliation Act, 1996, the rules there under and any statutory modifications or re-enactments thereof shall apply to the arbitration proceedings. The dispute shall be referred to the Director NIPER Guwahati and if he is unable or unwilling to act, to the sole arbitration of some other person appointed by him willing to act as such Arbitrator. The award of the arbitrator so appointed shall be final, conclusive and binding on all parties to this order.</p>	<p>In case of Dispute or difference arising between the Purchaser and a domestic supplier relating to any matter arising out of or connected with this agreement, such disputes or difference shall be settled in accordance with the Indian Arbitration & Conciliation Act, 1996, the rules there under and any statutory modifications or re-enactments thereof shall apply to the arbitration proceedings. The dispute shall be referred to the Director NIPER Guwahati ,Director Kolkata, Director Hajipur and if he is unable or unwilling to act, to the sole arbitration of some other person appointed by him willing to act as such Arbitrator. The award of the arbitrator so appointed shall be final, conclusive and binding on all parties to this order.</p>
<p>The Purchaser is: The Director, NIPER- Guwahati, SilaKatamur, Halugurisuk, Changsari, Kamrup (R), Assam 781101, India.</p>	<p>The Purchaser is: The Director, NIPER- Guwahati, SilaKatamur, Halugurisuk, Changsari, Kamrup (R), Assam 781101, India.</p> <p>The Purchaser is: The Director, NIPER-Kolkata, Chunilal Bhawan (Adjacent to BCPL),168, Maniktala Main Road P.O. Bengal Chemicals, P.S. Phoolbagan Kolkata – 700054 [West Bengal]</p> <p>The Purchaser is: The Director,NIPER-HAJJIPUR, Export Promotions Industrial park, Industrial Area hajjipur, District: Vaishali 844102, Bihar,</p>

<p>The Final Destination is: NIPER-Guwahati, SilaKatamur, Halugurisuk, Changsari, Kamrup (R), Assam 781101, India.</p>	<p>The Final Destination is: NIPER-Guwahati, SilaKatamur, Halugurisuk, Changsari, Kamrup (R), Assam 781101, India.</p> <p>The Final Destination is NIPER-Kolkata, Chunilal Bhawan (Adjacent to BCPL),168, Maniktala Main Road P.O. Bengal Chemicals, P.S. Phoolbagan Kolkata – 700054 [West Bengal]</p> <p>The Final Destination is: NIPER-HAJJIPUR, Export Promotions Industrial park, Industrial Area hajjipur, District: Vaishali 844102, Bihar,</p>
<p>The place of jurisdiction is Guwahati, India.</p>	<p>The place of jurisdiction is Guwahati, India.</p> <p>The Place of Jurisdiction is Kolkata, India</p> <p>The Place of Jurisdiction is hajjipur, India</p>
<p>For notices, the Purchaser's address is The Director Attention: Purchase Officer Location: NIPER Guwahati, SilaKatamur, Halugurisuk, Changsari, Kamrup (R), Assam 781101, India.</p>	<p>For notices, the Purchaser's address is The Director Attention: Purchase Officer Location: NIPER Guwahati, SilaKatamur, Halugurisuk, Changsari, Kamrup (R), Assam 781101, India.</p> <p>For notices, the Purchaser's address is The Director Attention: Purchase Officer Location: Chunilal Bhawan (Adjacent to BCPL),168, Maniktala Main Road P.O. Bengal Chemicals, P.S. Phoolbagan Kolkata – 700054 [West Bengal]</p> <p>For notices, the Purchaser's address is The Director Attention: Purchase Officer NIPER-HAJJIPUR, Export Promotions Industrial park, Industrial Area hajjipur, District: Vaishali 844102, Bihar,</p>

<p><u>OEM Form</u></p>	<p>To be addressed to Respective NIPERS DIRECTORS To The Director National Institute of Pharmaceutical Educational Research-Guwahati</p> <p>To The Director National Institute of Pharmaceutical Educational Research-Kolkata</p> <p>To The Director National Institute of Pharmaceutical Educational Research-Hajipur</p>
<p><u>PERFORMANCE SECURITY FORM</u></p>	<p>To be addressed to Respective NIPERS DIRECTORS To The Director National Institute of Pharmaceutical Educational Research-Guwahati</p> <p>To The Director National Institute of Pharmaceutical Educational Research-Kolkata</p> <p>To The Director National Institute of Pharmaceutical Educational Research-Hajipur</p>
<p><u>Format of the Integrity Pact</u></p> <p><u>INTEGRITY PACT</u></p> <p>Between National Institute of Pharmaceutical Education and Research (NIPER) Guwahati hereinafter referred to as "The Principal".</p>	<p><u>Format of the Integrity Pact</u></p> <p><u>INTEGRITY PACT</u></p> <p>Between National Institute of Pharmaceutical Education and Research (NIPER) Guwahati hereinafter referred to as "The Principal".</p> <p>National Institute of Pharmaceutical Education and Research (NIPER) Kolkata hereinafter referred to as "The Principal".</p> <p>National Institute of Pharmaceutical Education</p>

	and Research (NIPER) Hajipur hereinafter referred to as "The Principal".
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REVISED TECHNICAL SPECIFICATION FOR AUTOMATED BLOOD SAMPLING SYSTEM

(A) Pre Essential Qualifications

- (i) Vendor should have good experience in supplying the laboratory equipments in Govt. agencies with in India.
- (ii) Should have at least 2 installations with in India to ensure proper services after supply and installation.
- (iii) Should provide 3 years of full warranty and should quote additional warranty for another 2 years
- (iv) Indigenous equipments manufacturer will be preferable.

(B) Specifications for the Equipments

S. No.	Earlier Specifications	Revised Specifications
(1) Automatic Blood sampling System:		
i.	System should have all necessary items for blood collection from small animals such as rat and mice without stress to animals.	No change
ii.	Vendor Should quote for the system (s) for simultaneous collection of samples from minimum of four animals ie. 4 rats or 4 mice or equivalent size of animals of 4 numbers.	Vendor Should quote for the system (s) for simultaneous collection of samples from minimum of four animals ie. 4 rats or 4 mice or equivalent size of animals of 08 numbers. Out of 08 numbers: <ul style="list-style-type: none"> o 04 units for FOB for NIPER Guwahati o 02 units for FOB for NIPER Kolkata o 02 units for FOB for NIPER Hazipur
iii.	Rack systems to hold multiple ABS units and cages with a shelf for power strip and laptop.	Rack systems to hold multiple ABS units and cages with a shelf for power strip and laptop.

		<ul style="list-style-type: none"> ○ Rack system for holding 04 units for FOB for NIPER Guwahati ○ Rack system for holding 02 units for FOB for NIPER Kolkata ○ Rack system for holding 02 units for FOB for NIPER Hazipur
iv.	The system should have facility to collect blood, bile, urine, faeces, dialysates, etc. from awake and freely-moving animals.	No change
v.	Suitable for collecting pharmacokinetic and pharmacodynamics data.	No change
vi.	System with automatic function to replace blood samples with an equivalent volume of saline.	No change
(2) System Controller:		
The equipment should accompanied with System Controller with following parameters:		
i.	Computer controlled blood collection system for vial sampling	<p>There is no change in the specifications for System Controller.</p> <p>The bidder should supply:</p> <ul style="list-style-type: none"> ○ System controller for the 04 units for FOB for NIPER Guwahati ○ Rack system for holding 02 units for FOB for NIPER Kolkata ○ Rack system for holding 02 units for FOB for NIPER Hazipur
ii.	Refrigerated fraction collector compatible with any probes or tubing sets	
iii.	The storage temperature for samples should be in between 2 to 8°C	
iv.	The total number of active vial positions should be at least 10 or above	
v.	System should collect pure blood sample every time without any dilution	
vi.	There should be a programmable software to control sampling parameters	
vii.	The sampling line should be sterile and disposable	
viii.	There should be a rinse program for re-use of tubing sets	
ix.	There should be an automatic waste containment storage for disposal	
x.	The set up time and parameter setting for each sample should be less than 10 minutes	
xi.	Programmable blood sample timepoints and variable volume	

xii.	System should be programme for automatic collection for multiple time points	
xiii.	Minimum sample volume 10µL or less and Maximum sample volume 1.0 ml or more	
(3) Caging system:		
i.	Cages should be suitable to use with rats and mice or similar-sized animals. It should have facility to collect urine and faeces. System should supply with the software having the following features:	<p>There is no change in the specifications for Caging system.</p> <p>The bidder should supply:</p> <ul style="list-style-type: none"> ○ Caging system for the 04 units for FOB for NIPER Guwahati ○ Caging system for the holding 02 units for FOB for NIPER Kolkata ○ Caging system the for holding 02 units for FOB for NIPER Hazipur
(4) Software:		
i.	Windows based software for automatic control of every part of the collection sequence and facility for notifications	There is no change in the specifications for software.
ii.	Programmable blood volumes from 10uL or less to 1 mL or more	<p>The bidder should supply: Windows Laptop Computer (I5 processor latest generation) with Licensed Software and appropriate cables for connection to the system for complete automated operation:</p> <ul style="list-style-type: none"> ○ for FOB for NIPER Guwahati ○ for FOB for NIPER Kolkata ○ for FOB for NIPER Hazipur
iii.	Automatically generated reports for sampling, dosing, and should have pause and start features to have supervisory control	
iv.	Windows Laptop Computer (I5 processor latest generation) with Licensed Software and appropriate cables for connection to the system for complete automated operation	
(5)	The prices for consumables and other essential spares should be competitive and price for all these items should be quoted separately and price will be applicable for next five years.	
(6)	System should quote along with the	System should quote along with the

	following accessories:	following accessories:
i.	Carousel for Low volume fraction collection, 250µl – 6 Nos.	Carousel for Low volume fraction collection, 250µl – For NIPER Guwahati: 6 Nos. For NIPER Kolkata: 3 Nos. For NIPER Hazipur: 3 Nos.
ii.	Spare Water bottle for Rat & Mice – 6 Nos.	Spare Water bottle for Rat & Mice – For NIPER Guwahati: 6 Nos. For NIPER Kolkata: 3 Nos. For NIPER Hazipur: 3 Nos.
iii.	Spare Chilled Urine Collector – 6 Nos.	Spare Chilled Urine Collector – For NIPER Guwahati: 6 Nos. For NIPER Kolkata: 3 Nos. For NIPER Hazipur: 3 Nos.
iv.	Complete tubing set for mouse - 20 Nos.	Complete tubing set for mouse - For NIPER Guwahati: 20 Nos. For NIPER Kolkata: 10 Nos. For NIPER Hazipur: 10 Nos.
v.	Complete tubing set for rat – 20 Nos.	Complete tubing set for rat – For NIPER Guwahati: 20 Nos. For NIPER Kolkata: 10 Nos. For NIPER Hazipur: 10 Nos.
vi.	Greiner MiniCollect tubes or 1.5ml Eppendorf-style centrifuge tubes or equivalent	Greiner MiniCollect tubes or 1.5ml Eppendorf-style centrifuge tubes or equivalent for NIPER Guwahati, for NIPER Kolkata for NIPER Hazipur separately.
vii.	Sample vial: Heparinized 300 µL glass sample vials with caps – 280 Nos.	Sample vial: Heparinized 300 µL glass sample vials with caps – For NIPER Guwahati: 280 Nos. For NIPER Kolkata: 140 Nos. For NIPER Hazipur: 140 Nos.
viii.	Sample vial: 1.3ml K3 EDTA Tube for Blood Collection – 400 Nos.	Sample vial: 1.3ml K3 EDTA Tube for Blood Collection – For NIPER Guwahati: 400 Nos. For NIPER Kolkata: 200 Nos. For NIPER Hazipur: 200 Nos.
ix.	Sterile saline – 6 bags of 100 ml each	Sterile saline – 100 ml each For NIPER Guwahati: 6 bags. For NIPER Kolkata: 3 bags. For NIPER Hazipur: 3 bags.
x.	Sterile Catheter - Rat Carotid - 20 Nos.	Sterile Catheter - Rat Carotid- For NIPER Guwahati: 20 Nos. For NIPER Kolkata: 10 Nos. For NIPER Hazipur: 10 Nos.

xi.	Sterile Catheter - SHORT - Jugular (coloured) - 20 Nos.	Sterile Catheter - SHORT - Jugular (coloured) - For NIPER Guwahati: 20 Nos. For NIPER Kolkata: 10 Nos. For NIPER Hazipur: 10 Nos.
xii.	Sterile Catheter - Mouse Carotid (coloured) - 20 Nos.	Sterile Catheter - Mouse Carotid (coloured) - For NIPER Guwahati: 20 Nos. For NIPER Kolkata: 10 Nos. For NIPER Hazipur: 10 Nos.
xiii.	Sterile Catheter - Mouse Jugular (coloured) - 20 Nos.	Sterile Catheter - Mouse Jugular (coloured) - For NIPER Guwahati: 20 Nos. For NIPER Kolkata: 10 Nos. For NIPER Hazipur: 10 Nos.
xiv.	Urine Collection Vials, 42 ml – 100 Nos.	Urine Collection Vials, 42 ml – For NIPER Guwahati: 100 Nos. For NIPER Kolkata: 50 Nos. For NIPER Hazipur: 50 Nos.
(7) OPTIONAL ITEMS:		
i.	System should quote an Infusion Syringe pump compatible to ABS, Probes and accessories for Micro dialysis applications.	System should quote an Infusion Syringe pump compatible to ABS, Probes and accessories for Micro dialysis applications separately for NIPER Guwahati, NIPER Kolkata and NIPER Hazipur.
ii.	System may quote along with the Animal activity monitoring accessories and Software to check the activity of the animals in parallel to PK studies.	System may quote along with the Animal activity monitoring accessories and Software to check the activity of the animals in parallel to PK studies separately for NIPER Guwahati, NIPER Kolkata and NIPER Hazipur.