

अखिलभारतीयआयुर्विज्ञानसंस्थान(छत्तीसगढ़)रायपुर , All India Institute of Medical Sciences, Raipur (Chhattisgarh) Tatibandh, Raipur-492 099 (CG)

Dated: 03/12/2019

AIIMS/R/HS/BB/19/18/LPC/B

Notice for inviting Quotation for consumable item for Transfusion Medicine & Blood Bank Department at AIIMS Raipur.

QUOTATION NOTICE

Sealed quotations are invited from intending registered Stockiest/ Distributors having TIN/ relevant documents for supply of the following items to be used in Department of Transfusion Medicine & Blood Bank, at AIIMS, Raipur and should be submitted to Store Officer Room No. – 51, 2nd floor AYUSH Building, Gate No. 1 up to 07/12/19 before 3:00 pm., item description as per detailed bellow.

S. N.	Description of Item	Qty.	HSN Code	Make/ Brand	Qty.	Unit Price in ₹	GST %	Unit Price Incl. GST	Total Amt.
1.	HIV I & II 4 TH GEN. ELISA	1 BOX X 96 TEST		TRANSASIA OR SIMILAR	34				
2.	HCV ELISA	1 BOX X 96 TEST		TRANSASIA OR SIMILAR	34				
3.	HBSAG ELISA	1 BOX X 96 TEST		TRANSASIA OR SIMILAR	34				
4.	MALARIA RAPID	25 TEST/PK T		TRANSASIA OR SIMILAR	60				
5.	VDRL (RPR) KIT	50 TEST/PK T		TULIP OR SIMILAR	58				
6.	HBSAG 3 GEN SPOT TESTING	25 TEST/PK T		TULIP OR SIMILAR	2				
7.	HCV 3 GEN SPOT TESTING	50 TEST/PK T		TULIP OR SIMILAR	2				
	(Specification):	(Specification):Detail technical specification as per Annexure-I							

Terms & Condition:

- 1. Rate should be mentioned in word and figures both.
- 2. GST, if any (Should be clearly mentioned).
- 3. Delivery Schedule within 15 days from the date of issue of PO.
- 4. No any additional documents related to this NIQ will be entertained after opening of NIQ.
- 5. Price should be F.O.R. Destination basis (Blood Bank Department).
- 6. LD @ 0.5% of delayed supply per week or part of week for delay of supply of material subject to maximum up to 10% of delayed supply should be deducted.
- 7. Quotation No/Name and Due date of opening must be written on top of the envelop.
- 8. 100% payment against received and acceptance of material.
- 9. No claim will be entertained regarding interest on any payment.
- 10. Where there is a statutory requirement for tax deduction at source, such deduction towards income tax and other tax as applicable will be made from the bills payable to the Supplier at rates as notified from time to time.
- 11. No payment shall be made for rejected stores. Rejected equipment's must be removed by the supplier within two weeks of the date of issue of rejection advice at their own cost & replace

- immediately. In case these are not removed these will be auctioned at the risk and responsibility of the suppliers without notice.
- 12. Brand and make should be clearly mentioned in offer as well as tender/quotation specific authorization may be submit with the offer/Bid.
- 13. GST rate applicable on your quoted item may please be confirmed. HSN code for each item should be clearly mentioned.
- 14. Please confirm if there any change (Upward/Reduction) in your Basic Price structure. And you are also requested to pass the Input Credit as per the following Anti Profiteering Clause of GST.
 - "Upon Implementation of GST, any reduction in the rate of tax on supply of goods or service or the benefit of input tax credit shall be passed on to AIIMS Raipur by way of commensurate reduction in the prices".
- 15. The GST registration details may please be furnished.
- 16. AIIMS Raipur reserves the right to place the order for full or part quantity to one or more items.
- 17. RTGS detail required for payment purpose.
- 18. No part supply of part payment will be entertained.
- 19. Validity of offer should not be less than 90 days.
- 20. Supply, installation and commissioning will be done by firm (if applicable).
- 21. The quantity shown in above requirement column are totally tentative, it can be increase and decrease at the time of placement of purchase order.

V. Sitaramu Store Officer (H) AIIMS, Raipur

Annexure-I

Sl. No.	Item Description						
1.	Item: HIV (I & II) Elisa Kit Specifications						
	 Should be 4th generation kit to be able to detect both antibody (HIV I and II)& antigen (P24 Ag) of HIV. Should have specificity more than 99% for both antigen & antibody. Should be sandwich Elisa with monoclonal antibody against P24 antigen &HIV I & II antigen and/or Synthetic Peptide Antigen on the solid phase. Should be sensitive to detect antigen in window period of less than 15-16 days. Antigen sensitivity 140 pg/ml. Should have separate conjugate for both antigen &antibody. Should have color coded reagent with verification criteria. Should detect all three classes of antibodies to HIV i.e. IgM, IgG & IgA simultaneously. Should have sample volume less than 100μl with no dilution steps. Should have total incubation time less than 2 hrs. Should have in built validity criteriawith expiry date at delivery of 12 months. Should be evaluated & approved by National Institute of Biologicals NIB. 						
02	Item: HCV Elisa kit Specifications						
	 Should detect antibody against HCV. Microwells should be coated with monoclonal antibody core NS3 (complete genome of) and recombinant antigen from NS4 & NS5 for higher sensitivity & specificity. Should have specificity of more than 99% & sensitivity more than 99.8% Should have color coded reagents with verification criteria. Should have sample volume less than 100μl with no dilution steps. Should detect all three class of antibodies i.e. IgM, IgG, IgA simultaneously. Should have in built validity criteriawith expiry date at delivery of 12 months. If the manufacturer is quoting for the ELISA kits detecting both antigen and antibody that manufacturer shall be given preference in the technical evaluation. Should be evaluated & approved by National Institute of Biologicals (NIB) with approval of the statutory authority from the country of origin. 						
03.	Item: HBsAg Elisa Kit Specification						
	 Should be IIIrd generation Elisa for the detection of HbsAg antigen (surface antigen of Hepatitis B). Should have monoclonal antibodies on solid phase & combination of monoclonal & polyclonal antibodies in the conjugate to detect all subtypes & mutant stream Should be sandwich ELISA. Should have colour coded reagents with verification criteria Should have sensitivity and specificity of 99%or more Should have sensitivity < or equal to 0.1ng/ml Should have incubation time not more than 2 hours. 						

- 8. Should have sample volume not more than 100 μl with no dilution step
- 9. Should have inbuilt validity criteria with expiry date at delivery of 12 months.
- 10. Should be evaluated & approved by National Institute of Biologicals (NIB); imported kits registered and licensed in India with DCG(I).
- 11. The kits should have a shelf-life of 12 months or more at the port of discharge of consignees.

04. Item: <u>Rapid Malaria Kit</u> Specifications

- 1. Should be rapid & sensitive immunoassay for qualitative differential detection of
- 2. P. falciparam& P. vivax.
- 3. Should have anti HRP-2 antibody & anti pan specific p LDH antibody on
- 4. Nitrocellulose membrane & control time protein absorbent
- 5. Assay buffer should be provided in easy to dispense vial with dropper for 30 to 50
- 6. Tests per kit.
- 7. Should be evaluated & approved by National Institute of Biologicals NIB.

The Department is procuring these kits till the published evidence is available for an appropriate alternative.

05. Item: <u>VDRL kits</u> Specification

- 1. Should have carbon coated cardiolipin reagent.
- 2. Should provide positive & negative control with kit.
- 3. Should be kit size of 50 test/kit
- 4. Should have test procedure which does not require mixing with wooden application.
- 5. Should be evaluated & approved by National Institute of Biologicals (NIB).

06. Item: <u>HBSAG 3 GEN. SPOT TESTING</u> Specifications

- 1. Should be solid phase/particle coated with monoclonal antibodies to HBsAg.
- 2. The assay should be able to detect surface antigen to Hepatitis B virus.
- 3. Adequate documents detailing the principle, components, bio-safety, methodologies, validity criteria, interpretation of result, performance characteristics, storage conditions, limitation of assay, manufacturing & expiry dates should be provided with each kit.
- 4. The kit to be procured should have approval of the statutory authority in its country of origin.
- 5. In case of imported kits it should be registered and licensed in India by DCG (I).
- 6. In case of indigenous manufacturing they should be licensed by the competent authority defined under Drugs and cosmetics Act, 1940, after appropriate evaluation by the centre approved by DCG (I)
- 7. The kit should have minimum shelf-life of 60% or 12 months (whichever is more) at the port of discharge of consignees.
- 8. The total procedure time shall not be more than 30 minutes.
- 9. The assay component should include Positive and Negative control I each pack of 25 tests.
- 10. The assay should have sensitivity of more than or equal to 99% and specificity of more than or equal to 98%.
- 11. The assay should have analytical sensitivity of detecting less than or equal to 0.5gn/ml.
- 12. The manufacturer/authorized agent should ensure maintenance of cold chain during storage & transport the kits at 2°C 8°C. The cumulative time temperature indicator technology used should be pre-qualified by WHO.
- 13. The pack size should not be more than 25test wherein each test is individually packed.

07 Item: <u>HCV 3 GEN SPOT TESTING</u> Specifications

- 1. Should be solid phase/particle coated with recombinant and / or synthetic peptide antigen of Core, NS3, NS4 and NS5
- 2. Adequate documents detailing the principle, component, bio-safety, methodologies, validity criteria, interpretation of results, performance characteristic, storage conditions, limitation of assays, manufacturing & expiry dates should be provided with each kit.
- 3. The kit to be procured should have approval of the statutory authority in its country of origin.
- 4. In case of imported kits it should be registered and licensed in India by DCG (i).
- 5. In case of indigenous manufacturing they should be licensed by the competent authority defined under Drugs and cosmetics Act, 1940, after appropriate evaluation by the centre approved by DCG (I)
- 6. The kit should have minimum shelf-life of 60% of 12 months (whichever is more) at the port of discharge of consignees.
- 7. The total procedure time shall not be more than 30 minutes.
- 8. The assay component should include Positive and Negative control I each pack of 50 tests.
- 9. The assay should have sensitivity of more than or equal to 99% and specificity of more than or equal to 98%.
- 10. The manufacture/authorized agent should ensure maintenance of cold chain during storage & transport the kits at 2°C 8°C. The cumulative time temperature indicator technology used should be pre-qualified by WHO.
- 11. The pack size should not be more than 50 tests wherein each test is individually packed

The manufacture quoting for the IVth Generation Rapid ELISA for HIV shall be given preference over the IIIrd Generation HIV rapid detection kit.