



आरोग्यं सुखं सम्यक्

अखिल भारतीय आयुर्विज्ञान संस्थान, रायपुर (छत्तीसगढ़)  
All India Institute of Medical Sciences, Raipur (Chhattisgarh)

Tatibandh, GE Road,

Raipur-492 099 (CG)

[www.aiimsraipur.edu.in](http://www.aiimsraipur.edu.in)

AIIMS/R/HS/24-25/ABG-NOVA/PAC

Date: 29/05/2024

### Call for Objection

**Sub: - Inviting comments/objection (if any) regarding procurement of "Consumables under PAC for Blood Gas Analyser – Nova Biomedical for Department of Biomedical Engineering" in AIIMS Raipur under Proprietary Article.**

AIIMS Raipur has to procure the "Consumables for Blood Gas Analyser - Nova Biomedical", Proprietary Article basis under GFR-166.

The Proposal submitted by **M/s Nova Biomedical** who is sole manufacturers and **M/s Surgitech India, New Delhi** is the Local Agent of this item along with Proprietary Article Certificate attached, same uploaded on AIIMS Raipur website.

The above documents are being uploaded for open information to submit objections/comments (if any) from any manufacturer/supplier before declaring Proprietary Article of the said equipment/items to be procured. Objections/comments to be submitted within 11 days from the date of Issuance/Uploading of the notification.

The objection should be raised in the technical compliance sheet as enclosed, if any firm claiming suitability of their product with respect to specification mentioned.

The comments should be sent to the office of Store Office (Hospital) Room no 146, C1 block, AIIMS Raipur in a sealed envelope or through email on [storesofficer.hp@aiimsraipur.edu.in](mailto:storesofficer.hp@aiimsraipur.edu.in) with above reference on or before 10/06/2024 upto 03:00PM from the date of uploading on institutional website, failing which it will be presumed that any other manufacture/vendor in having no comment to offer and case will be decided on merits.

**Officer In-charge Procurement  
AIIMS Raipur (CG)**

#### Encls:-

1. PAC Certificate by Manufacturer
2. PAC Certificate by Department
3. Technical Specification
4. Authentication letter of vendor

**Dr. Yogendra N. Keche**  
(Officer In-charge, Procurement of  
Drugs, Medicine & Consumable)  
AIIMS, Raipur (C.G.)

**Technical Specification**  
**Consumables for ABG Machine Nova Biomedical Corporation USA/Ultra/CCX**

S. no.	Item Name	Quantity	Unit
1	PO2 Electrode/ Sensor	1	Nos.
2	PO2 Membrane	1	Nos.
3	PCO2 Electrodes/ Sensor	1	Nos.
4	PCO2 Membrane	1	Nos.
5	pH Electrode/ Sensor	1	Nos.
6	Na++ Electrode/ Sensor	1	Nos.
7	K+ Electrode/ Sensor	1	Nos.
8	Ca++ Electrode/ Sensor	1	Nos.
9	Cl- Electrode/ Sensor	1	Nos.
10	Reference Electrode/ Sensor	1	Nos.
11	Ionized Magnesium Electrode/ Sensor	1	Nos.
12	Lactate Electrode/ Sensor	1	Nos.
13	Lactate Membrane	1	Nos.
14	Glucose Electrode/ Sensor	1	Nos.
15	Glucose Membrane	1	Nos.
16	BUN Electrode/ Sensor	1	Nos.
17	BUN Membrane	1	Nos.
18	Creatinine Electrode/ Sensor	1	Nos.
19	Creatinine Membrane	1	Nos.
20	SO2/Hb Electrode	1	Nos.
21	SO2% Calibration Ampoules: (ampoules)	1	Nos.
22	Calibrator Pack: Ultra 1 with creatinine	1	Nos.
23	Cleaning Solution	1	Nos.
24	Ph(Na) Conditioning Solution	1	Nos.
25	Soaking Polishing Solution	1	Nos.
26	Deproteinizing Solution ABG (Ampoules)	1	Nos.
27	Performance Check Solution (Glu/ BUN/ Creat) (Amp.)	1	Nos.
28	Pump Tubing Kit: ABG Pump- Ultra	1	Nos.
29	Probe & S-Line w/ 2 ADET's (ABG Only): Ultra	1	Nos.
30	Manifold Tubing (Internal) Kit: ABG: Ultra	1	Nos.
31	Manifold Tubing Lines: L1/2/3: ABG- Ultra	1	Nos.
32	Manifold Tubing Lines: L4/5/6: ABG- Ultra	1	Nos.
33	Ultra -ABG Gas Auto QC Pack	1	Nos.
34	Ultra -ABG Chem Auto QC Pack	1	Nos.

Brand/Make – Nova Biomedical.





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स्वामित्व प्रमाण पत्र  
Proprietary Article Certificate

फाइल संख्या और संदर्भ File Number and Reference		
1	सामाग्री का विवरण Description of article	AB's Consumables for (Neva Biomedical machine)
2	पूर्वानुमानित मात्रा/वार्षिक आवश्यकता Forecast of quantity/annual requirement	Attached in PPR
3	उपरोक्त मात्रा हेतु अनुमानित मूल्य Approximate estimated value for above	41,06,971.90/-
4	निर्माता का नाम एवं पता Maker's name and address	M/s Surgitech India D-23 flat No-16 Rajouni Garden New Delhi-110027
5	अधिकृत डीलर/स्टाकिस्ट का नाम Name(s) of authorised dealers/stockists	
6	<p>मैं पी ए सी के आधार पर उपरोक्त खरीद को स्वीकार करता हूं और यह प्रमाणित करता हूं कि:</p> <p>नोट- (बी), (सी-1) या (सी-2) में से केवल एक को बनाए रखने के लिए टिक करें, जो भी लागू हो और दूसरो को काट दें। कृपया (ए) टिक कर पुष्टि करें इसके बिना पीएसी प्रमाण पत्र अवैध होगा</p> <p>I approve the above purchase on PAC basis and certify that:-</p> <p>Note- Tick to retain only one out of (b), (c-1) or (c-2) whichever is applicable and cross out others. Please do confirm (a) by ticking it – without which PAC certificate will be invalid.</p>	
6 (a)	यह एकमात्र फर्म है जो इस मद का निर्माण/संग्रहण कर रहा है। और This is the only firm who is manufacturing /stocking this item. AND	
6 (b)	<p>किसी अन्य फर्म द्वारा समरूप मद निर्मित/विक्रय नहीं किया जाता है, जिसका उपयोग इसके बदले किया जा सकता है। अथवा A similar article is not manufacturing/sold by any other firm, which could be used in lieu OR</p>	
6 (c-1)	<p>कोई अन्य मेक/ब्रांड निम्नलिखित कारणों (जैसे ओईएम/वारंटी के) के लिए उपयुक्त नहीं होगा। अथवा No other make/brand will be suitable for following tangible reasons (like OEM/warranty spares): OR</p> <p>.....</p> <p>.....</p>	
6 (c)	कोई अन्य मेक/ब्रांड निम्नलिखित कारणों से उपयुक्त नहीं होगा (अगर पीएसी	

	<p>पिछले खरीद में भी दिया गया था, तो कृपया इसके बाद से अधिक स्रोतों का पता लगाने के लिए प्रयास करें) तथा</p> <p>No other make/brand will be suitable for following intangible reasons (if PAC was also given in the last procurement cycle, please also bring out efforts made since then to locate more sources): OR</p> <p>.....</p> <p>.....</p>	
7	<p>प्रस्ताव के लिए वित्त शाखा की सहमति का संदर्भ (कार्रवाई भंडार और लेखा विभाग द्वारा की जायेगी)</p> <p>Reference of concurrence of finance wing to the proposal ( Action will be taken by stores &amp; Account Department)</p>	<p>.....</p> <p>.....</p>

पिछले तीन सालों में इस मद की पीएससी खरीद का इतिहास नीचे दिया जा सकता है (यदि कोई हो) History of PAC purchase of this item for past three years may be given below (if any)

प्रदायक का नाम Name of the Supplier			
आदेश/निविदा संदर्भ और दिनांक Order/Tender reference & Date	आदेशित मात्रा Quantity Ordered	आदेश पर मूल दर (₹) Basic Rate on order (Rs.)	प्रतिकूल प्रदर्शन रिपोर्ट अगर कोई हो Adverse Performance Reported if any

अनुमोदन करने वाले प्राधिकारी का हस्ताक्षर -----  
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दिनांक ----- अधिकारी का पदनाम -----  
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Date: June 20, 2022

To Whom It May Concern:  
MANUFACTURER CERTIFICATE

Dear Sir/Madam,

Greeting from Nova Biomedical Corporation, USA!!  
As one of our many valued customers in India, Nova Biomedical is pleased to announce our distributor arrangement in India.

Nova Biomedical Corporation ("Nova"), a Massachusetts corporation with its principal place of business at 200 Prospect Street, Waltham, Massachusetts 02453-3465 U.S.A., hereby declare **Surgitech India**, a corporation formed under the laws of India with its principal place of business at D-23, Flat No-16, Rajouri, Garden, Delhi-110027, INDIA, as our Exclusive **Distributor** for the products listed below in India.

**Products:**

**Blood Gas and Electrolyte Analyser for following model:**

Model: Stat Profile pHox Series, CRT/NOVA Series

Nova Stat Profile Ultra and Critical Care Xpress (CCX)

Prime/ Prime ES and Prime Plus Series

**Blood Analysers for following Model:**

Accessories and Consumables for the above Analyzers

**Please also be informed that Surgitech India is the Stockist for India for the Accessories and Consumables for the above Analyzers.**

No company or firm or individual other than **Surgitech India**, is authorized to provide after sales support for the installed Nova Analyzer's, provide technical Support, submit new bids and subsequently negotiate and sign the contract with you for Nova business in India for the specific Products listed above on our behalf.

The equipment requires consumables, accessories and kits which are proprietary items of Nova Biomedical, USA. We are enclosing the list of consumables, accessories and kits which are to be used on this machine. All these consumables are proprietary items and will be supplied in your hospital by Surgitech India or through any of its sub-distributors "if any".



Further, Surgitech India is also authorized to sell, supply, service and distribute the products as listed above and manufactured by Nova Biomedical Corporation on previously supplied and installed Analyzer through any of its sub-distributors "if any" for your institution.

Nova Biomedical Inc. guarantees the availability of supply of the relevant consumables and warranty support for the duration and term of the contract between you and Surgitech India.

This authorization will supersede any letter previously issued to you on our behalf. Any renewal or extension of this Letter of Authorization must be in writing and executed by a director or officer of Nova Biomedical.

For and on behalf of the Manufacturer  
**Nova Biomedical Corporation,**

**Signed: Bradford Bullen**

In the capacity of: **Senior Manager, International Sales**

Duly authorized to sign the Authorisation for and on behalf of:

**Nova Biomedical Corporation**

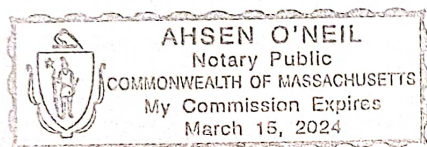
**NOVA**  
**biomedical**  
200 Prospect Street  
Waltham, MA 02454 U.S.A.



Commonwealth of Massachusetts } ss.  
County of Middlesex }

On this 20<sup>th</sup> day of June 2022, before me, the undersigned Notary Public personally appeared Bradford Bullen, proved to me through satisfactory evidence of identification, which was personal knowledge, to be the person whose name is signed on the attached document in my presence.

  
\_\_\_\_\_  
Ahsen O'Neil  
My Commission expires March 15, 2024



Date: June 20, 2022

To Whom It May Concern:  
PROPRIETARY CERTIFICATE

Dear Sir/Madam,

We, M/s. Nova Biomedical Corporation, located at 200 Prospect Street, Waltham, MA 02454- 3465, USA, hereby certify that we are the sole Manufacturers of the following consumables used in blood gas and electrolyte analysers, Model Ultra/CCX manufacturer by us;

S. No.	Description
1	PO2 Electrode/ Sensor.
2	PO2 Membrane
3	PCO2 Electrodes/Sensor
4	PCO2 Membrane
5	pH Electrode/ Sensor
6	Na++ Electrode/Sensor
7	K+ Electrode/Sensor
8	Ca++ Electrode/Sensor
9	Cl- Electrode/Sensor
10	Reference Electrode/Sensor
11	Ionized Magnesium Electrode/Sensor
12	Lactate Electrode/Sensor
13	Lactate Membrane
14	Glucose Electrode/Sensor
15	Glucose Membrane
16	BUN Electrode/Sensor
17	BUN Membrane
18	Creatinine Electrode/Sensor
19	Creatinine Membrane
20	SO2/Hb Electrode
21	S02% Calibration Ampoules: (ampoules)
22	Calibrator Pack: Ultra 1 without creatinine
23	Calibrator Pack: Ultra 1 with creatinine
24	Paper rolls
25	Cleaning Solution



26	Ph(Na) Conditioning Solution
27	Soaking Polishing Solution
28	Deproteinizing Solution ABG (Ampoules)
29	Performance Check Solution (Glu/BUN/Creat) (Amp.)
30	Pump Tubing Kit: ABG Pump- Ultra
31	Probe & S-Line w/ 2 ADET's (ABG Only): Ultra
32	Manifold Tubing (Internal) Kit: ABG: Ultra
33	Manifold Tubing Lines: L1/2/3: ABG- Ultra
34	Manifold Tubing Lines: L4/5/6: ABG- Ultra
35	Ultra Chem-9 Internal QC Multipack With Creat Cartridge
36	Ultra -ABG Gas Auto QC Pack
37	Ultra -ABG Chem Auto QC Pack
38	Pump Tubing Harness - COOx (Pump: D & W)
39	Hemolyzer Tubing - COOx
40	COOx Deproteinizer Soln: 500 ml
41	Manifold Tubing Lines (C1/2/3: COOx)
42	COOx Manifold (Internal) Tubing Harness
43	COOx Extn'l THb Calibrator (for T-Shtg Only): ampoules
44	Probe/S-Line Inc ADET (ABG-COOx)
45	COOx Module Reagent Pack
46	Ultra COOx-3/6 Controls: Internal QC

No company or individual is/are authorized to manufacture/Market these products without our written permission.

However, **Surgitech India**, a corporation formed under the laws of India with its principal place of business at D-23, Flat No-16, Rajouri, Garden, Delhi-110027, INDIA, is **our Importer and Exclusive Distributor in India**.

This Analyzer requires consumables and spares which are proprietary items of Nova Biomedical, to which Surgitech India is fully authorized to market the above mentioned consumables in India on behalf of Nova.



For and on behalf of the Manufacturer  
Nova Biomedical Corporation,

Signed: Bradford Bullen  
In the capacity of: **Senior Manager, International Sales**  
Duly authorized to sign the Authorisation for and on behalf of:  
Nova Biomedical Corporation

**nova**  
**biomedical**  
200 Prospect Street  
Waltham, MA 02454 U.S.A.

Commonwealth of Massachusetts } ss.  
County of Middlesex }

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Ahsen O'Neil  
My Commission expires March 15, 2024