



All India Institute of Medical Sciences Jodhpur

Admn//Prop/01/2015-AIIMS.JDH

Dated: -16th April 2015.

Subject: Purchase for the department of Anaesthesiology at AIIMS, Jodhpur on proprietary basis- **Inviting comments thereon.**

The Institute is in the process to purchase for the department of Anaesthesiology at AIIMS, Jodhpur from M/s Smiths Medical India Private Limited, 508/509, Western Edge-II, Western Express Highway, Borivali-East, Mumbai- 400066, India on proprietary basis. The proposal submitted by M/s Smiths Medical India Private Limited, 508/509, Western Edge-II, Western Express Highway, Borivali-East, Mumbai-400066, India and PAC certification by user are attached.

The above document are being uploaded for open information to submit subjection, comments, if any from any manufacturer regarding proprietary nature of the equipment within 21days of issue giving reference Admn/Prop/01/2015-AIIMS.JDH. The comments should be received by office of Administrative Officer, Medical College at AIIMS, Jodhpur on or before 07th May 2015 upto 03:00 PM failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

Yours faithfully,

Administrative Officer

Enclosed: Related documents enclosed.



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smiths medical
bringing technology to life

Smiths Medical India Private Limited
508/509, Western Edge - II,
Western Express Highway,
Borivali-East, Mumbai - 400 066, India.
T : +91-22-28705210
F : +91-22-28705211
www.smiths-medical.com
CIN: U85100MH2010FTC207990

PROPRITARY CERTIFICATE

This is to inform you that we are the original and only manufacturer and supplier in India CADD Legacy PCA pump (product code: 21-6300-51) which has a demand dose lockout function and various drug delivery modes like Continuous, Demand dose and Clinician Bolus which can be used independently or in combination.

These products are supplied through our authorized distributor.

For Smiths Medical India Private Limited,



Authorized Signatory



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S.No.	Technical Specifications for PCA Pump
1	It should be ambulatory and should be able to run on disposable batteries.
2	It should have separate drug delivery modes like, continuous, demand dose, clinician bolus to be used independently or in combination.
3	the same device can be used to deliver drugs via different routes like, Intravenous, Intrathecal, Intra-arterial, Subcutaneous, Epidural, Intraperitoneal.
4	It should have air in line detection technology, which can be changed to Off/Low/High sensitivity depending on the need of the department.
5	It should offer programmable demand dose volume, demand dose range of 1-12 demands/hour, with a demand dose lockout period of 5min-24 hours.
6	It should be able to programme the bolus dose and continuous rate in ml, mg, mcg and ml/hr, mcg/hr respectively.
7	It should have built in safety features, like different Lock Levels (atleast 3), upstream and downstream occlusion sensor.
8	Should have IPX rating > 4.
9	Should have some kind of sensor to detect bad fit cassette.
10	Should have atleast nominal accuracy level, + 6%.
11	Should have event memory for > 1000 events which can be downloaded to the hospital computer via any kind of software.
12	Should support different color coded disposable cassettes for drug delivery.
13	Should have medication and administration sets with anti-siphon valve and anti-siphon filter.
14	The firm should clearly indicate in the technical bid itself, the prices of all the accessories and other items.
15	It should have easy to read display which can provide information with regards to programming, adjustments and trouble shooting.
16	Should have ON/OFF Key.
17	Should offer programming flexibility in milliliters, milligrams or micrograms and expanded concentration ranges.
18	Accessories to be supplied with each pump: i) Disposable infusion cassettes (100 ml): 10 units. ii) Extension sets: 10 units.

Handwritten signatures and initials in blue ink.