



Dated: 10-01-2019

#### **Bid Document**

	Bid Details
Bid End Date/Time	24-01-2019 11:00:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	60 (Days)
Ministry/State Name	Uttarakhand
Department Name	Women Empowerment And Child Development Department Uttarakhand
Organisation Name	N/a
Office Name	North248001
Total Quantity	80268
Item Category	Infant Weighing Scales - Spring Type ICDS , Infantometer- ICDS , Mother and Child Weighing Scales -ICDS , Stadiometer- ICDS
Average Turn Over of Last 3 Years	3000 Lakh (s)
Experience with Gov. Required	3 Year (s)
MSE Exemption For Years Of Experience And Turnover	Yes

# Infant Weighing Scales - Spring Type ICDS ( 20067 )

### **Technical Specifications**

Specification	Specification Name	Values	Allowed Values
STANDARDS	Confirmity of Infant weighing scales - Spring Type to ICDS standards	Yes	Yes
Performance Parameters	Mechanism of Weighing	Spring Type Mechanical Based	*
	Purpose	For measurement of weight for infants for Growth Monitoring and Anthropometric Surveys	*

	Unit of Measurement	In Kilograms	*
	Minimum Graduation for Weighing Scale in grams (infant)	100	Above 100
	Reading time for Weighing Scale (infant) (Must be less than 15 Sec)	5	*
	weight Measuring Range in kg(must be between 0 to 25 kg)	Yes	Yes
	Warranty in Years	5	5
Dimensional and Material Parameters	Material of Dial	ABS Plastic With Perspex Cover	*
	Material of Hooks	Stainless Steel	*
	Material of body	Plastic(ABS)	*
	Material of mechanics and other vital parts should be Rust Proof	Yes	*
	Material of Calibration Screw	Stainless Steel	*
	Display Dial Diameter for Weighing Scale	16	15 - 20
	Weight of patient Sling Scale (Kg)	0.1	*
Additional Supplies and Features	Infant weighing Scale supplied with	Both Weighing Trouser and Sling	Both Weighing Trouser and Sling
	Smooth Surface of Weighing scales	Yes	*
	Supplied with water Proof and upholstered bag for carrying	Yes	*
	Easy Readability in Low Light	Yes	*
	Easy reset to zero function	Yes	*
	Damping/stabilizing mechanism for faster reading of results	Yes	*
	Body and mechanics of weighing scales should be water proof and shock resistant	Yes	*
	Easy maintenance and repair in low tech settings possible,	Yes	*

	smooth Surface and finishing allows easy cleaning and disinfection  Fit with 2 hooks, non-removable Upper for fixation and lower for attaching weighing trouser or sling	Yes	*
	Instructions for operating, training, maintenance and troubleshooting with appropriate illustrated pictograms in English, Hindi and other regional language as per the requirement of buyers	Yes	*
PACKING	Weighing scale shall be supplied with sling (baby weighing) with features	1. Quality cotton fabric, strong and non-elastic; 2. Square shape, 0.80x 0.80 m, prior to washing; 3. Edges are double seam finished; 4. Easy to iron; 5. Corners can abe knotted together to hold baby securely when suspended from the scale; 6. Supply with text and pictorial instructions for usage and maintenance; 7. Bag for carrying and/or storage; 8. Approx. weight: 0.110kg	*
	Weighing scale shall be supplied with Weighing trousers with features	1. Trousers: Strong and easy maintenance fabric; 2. With strap for suspension from spring scale; 3. Trousers are able to hold infants up to 25 kg; 4. Carry bag: with shoulder strap, overlapping flap and closure, fits 5 weighing trousers. 5. User instructions on how to position the infant and instruction for washing; both in pictogram style are fixed on trousers and bag. 6. Washable by	*

		hand and/or machine; 7. Approx. weight: 0.100 kg	
	Packed in carton box which should be sturdy quality and provide adequate protection of the goods while in transportation	Yes	*
REPORTS	Model approval from Director (Legal Metrology) Department	Yes	*
	Certificate Number and Date form Director ( legal Metrology ) Department	IND/09/12/20 Dated 23/03/2012 From Director Legal Metrology, Ministry of Consumer Affairs	*
	Type Test Cerificate including Environmental conditions from Regional Reference and Standard Laboratory (RRSL)	Yes	*
	RRSL Certificate Number,Date and Address	RRSL/F/CAL/29/2018-19 Dated 16/08/2018 from RRSL Lab, Ballabhgarh, Haryana	*
	Calibration from concerned weight and measurement controllerate to be obtained at the time of supplies	Yes	*
	Model approval certificate, Type test and calibration certificate to be furnished if asked by buyer at the time of supplies	Yes	*

<sup>\*</sup> Bold specifications are the golden parameters.

## Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Satish Kumar Singh	248001,near nanda ki chowki, sudhowala,vikasnagar road, dehradun	20067	30

## Infantometer- ICDS ( 20067 )

## **Technical Specifications**

Specification	Specification Name	Values	Allowed Values
Standards	Confirmity to Infantometer as per ICDS standards	Yes	Yes
Performance Parameters	Infantometer (Portable Board Must designed to measure length of baby in Recumbent Position)	Yes	*
	Firm and Flat Horizontal Surface	Yes	*
	Graduation for Infantometer (cm)	0.1 cm	*
	Accuracy for Infantometer (cm)	+/-0.1cm	+/-0.1cm, +/-0.2cm
	Precision for Infantometer (cm)	+/-0.1cm	+/-0.1cm, +/-0.2cm
	Warranty in Years	5	5
Dimensional and	Unit of Measurement	Centimeters	*
Material Parameters	Width of board for infantometer in cm	Approx 30 cm	*
	Length of Infantometer For Measuring in cm	100	*
	Weight of Infantometer (in kg)	1.9	*
	Material of board	ABS Material make (Acrylonitrile butadiene styrene).	*
	Thickness of Material of Board	6	*
Additional Features	Availability of Fold Up mechanism	Yes	*
	Double sided Graduation for easy measurements and orientation of numeral on the measurement parallel to the board for facilitiating quick and easy reading of the results	Yes	*

Durable and Resistance	Yes	*
to effect of excessive Humidity, High temperature	res	
Low weight , compact and easy to transport	Yes	*
No part should be loose and shaky during transportation	Yes	*
Simple and fast set up no tools(screw driver etc) required	Yes	*
Water Resistant and Shock Resistant	Yes	*
Free from Sharp Edges and Corners	Yes	*
Availability of angled edges(Curved Edges) to prevent baby from roling sidelong	Yes	*
Fixed Head board and smoothy Moving foot Board	Yes	*
Long lasting and easy to read in Low Lights	Yes	*
No need for calibration all parts to be in fixed position	Yes	*
Stable Connections assuring Accurate measurement	Yes	*
A Movable Foot Piece Perpendicular to the measuring Board	Yes	*
Antiskid features	Yes	*
Carry bag of Standard quality	Yes	*
Instructions for use,training, maintenance and trouble shooting in English,Hindi and any other regional laungase as required by buyer appropriately illustrated with pictograms	Yes	*
Packed in a carton box which should be of	Yes	*

	sturdy quality and provides adequate protection of goods whille in transportation		
Reports	Model approval from Director (Legal Metrology) Department	Yes	*
	Certificate Number and Date form Director ( legal Metrology ) Department	IND/09/18/185 Dated 28/03/2018, Delhi	*
	Type Test Cerificate including Environmental conditions from Regional Reference and Standard Laboratory (RRSL)	Yes	*
	RRSL Certificate Number,Date and Address	RRSL/F/CAL/28/2018-19 date 09/08/2018, Ballabhgarh	*
	Calibration from concerned weight and measurement controllerate to be obtained at the time of supplies	Yes	*
* Dald as a 'C' as l'	Model approval certificate, Type test and calibration certificate to be furnished if asked by buyer at the time of supplies	Yes	*

<sup>\*</sup> Bold specifications are the golden parameters.

### **Consignees/Reporting Officer and Quantity**

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1	Satish Kumar Singh	248001,near nanda ki chowki, sudhowala,vikasnagar road, dehradun	20067	30

## Mother And Child Weighing Scales -ICDS ( 20067 )

### **Technical Specifications**

Specification	<b>Specification Name</b>	Values	Allowed Values
Standards	Confirmity to IS 9281 (part 1 and Part2 )1979,IS 9281 part 3 and part 4 with latest amendment	Yes	Yes
	Confirmity of mother and child weighing scales to ICDS standards	Yes	Yes
Performance Parameters	Class of Accuracy of weighing Scale	Class III	*
	Measurement Range shall be upto 120 kg or more	Yes	Yes
	Graduation/ Resolution (100 g Minimum)	Yes	Yes
	Accuracy (gms)	± 100 gms	± 100 gms
	Reading Time (It should be less than or equal to 5 sec)	5	*
	Tare Feature	Yes	*
	Anti skid features	Yes	*
	Type of Battery	Lithium Battery	*
	Type of Display	LCD	*
	Warranty(Years)	5	5
Dimensional and Material Parameters	Dimensions (L x W x H)	330mmx330mmx57m m	*
	Weight of the Mother Child Weighing Scale (including batteries) without packing	1.9	*
	Type of Material of weighing scales	metal	metal, powder coated ms, SS
	Thickness of sheet in mm	3	*
Additional Features	All Vital parts made of rust proof materials	Yes	*
	Instructions for use, training, maintenance and troubleshooting in English, Hindi and any other regional language as required by buyer appropriately illustrated with pictograms	Yes	*

	Carry Bag of standard quality	Yes	*
	Packed in a carton box which should be of sturdy quality and provides adequate protection of the goods while in transportation	Yes	*
Reports	Model approval from Director (Legal Metrology) Department	Yes	*
	Certificate Number and Date form Director ( legal Metrology ) Department	IND/09/10/162 DATED:18-04-2011	*
	Type Test Cerificate including Environmental conditions from Regional Reference and Standard Laboratory (RRSL))	Yes	*
	RRSL Certificate Number,Date and address	RRSL/A/CAL/208/2017-1 8 DATED:24-07-2017, 14, G I D C Estate, Phase I, Vat, Vat, Ahmedabad, Gujarat 382445	*
	Calibration from concerned weight and measurement controllerate to be obtained at the time of supplies	Yes	*
	Model approval certificate, Type test report and calibration certificate to be furnished if asked by buyer at the time of supplies	Yes	*

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## Stadiometer- ICDS ( 20067 )

## **Technical Specifications**

Specification	Specification Name	Values	Allowed Values
Standards	Confirmity to Stadiometer as per ICDS standards	Yes	Yes
	Stadiometer designed to Measure Height of Adult and Children aged 24 Month and Above in Vertical Position	Yes	Yes
Performance Parameters	Smallest Graduation for Stadiometer (cm)	0.1 cm	0.1 cm
	Accuracy for Stadiometer (cm)	(+/-)0.1 cm	(+/-)0.1 cm, (+/-)0.2 cm
	Precision for Stadiometer (cm)	(+/-)0.1 cm	(+/-)0.1 cm, (+/-)0.2 cm
	Warranty (in Years)	5	5
Dimensional and	Unit of Measurement	In Centimeters	*
Material Parameters	Measuring Length in vertical position of Stadiometer (should be able to measure upto 200 cm at least)	200	*
	Width of board for stadiometer (cm)	Approx 5.5 cms	*
	Weight of the device (Kg)	3	*
	Material of Board	Alluminium	mild steel rust proof, Alluminium
Additional Features	No part Should be Loose or Shaking During Transpotation	Yes	*
	Double sided graduation Parallel to Board for Easy Measurement	Yes	*
	Stable connection assuring precise and accurate measurement	Yes	*
	No need of calibration as all parts have	Yes	*

prefixed position		
Stadiometer should have Firm flat surface	Yes	*
Designed for heavy duty use in demanding conditions	Yes	*
Simple and fast set up, no tool (screw driver etc) required	Yes	*
Orientation of numerals on the measurement scale: parallel to the board	Yes	*
Stadiometer should have large foot plate providing extra stable base and smoothly gliding measuring slide/wedge	Yes	*
Stadiometer shall have Adjustable feet for stability on uneven or soft ground and also spirit level indicator to check flat surface	Yes	*
Fold-up Mechanism and low-weight,making it compact and easy to transport	Yes	*
Stadiometer shall be free from sharp edges and corners	Yes	*
Stadiometer shall have friction feature between board and measuring slide/wedge for preventing the latter from drooping when released	Yes	*
Durable, Resistance to excessive Humidity, High tempreture resistant, water resistant and shock Resistant	Yes	*
Stadiometer supplied with: 1 Carry bag or carry case made of long lasting fabric, zipper closer (ii) removable, adjustable shoulder/back strap(s)	Yes	*

	and (iii) small side pocket for storage of operating instructions, loose parts and/or stationery material		
	Stadiometer supplied with Instructions for use, training, maintenance and troble shooting in English, Hindi and any other regional language as per requirment, appropriately illustrated with pictograms	Yes	*
	Packed in a carton box which should be of sturdy quality and provides adequate protection of the goods while in transportation	Yes	*
Reports	Model approval from Director (Legal Metrology)	Yes	*
	Certificate number and date from Director (legal Metrology) Department	-	*
	Type Test certificate including Environmental conditions from Regional Reference and standard laboratory (RRSL)	Yes	*
	RRSL Certificate Number, date and address	-	*
	Calibration from concerned weight and measurement controllerate to be obtained at the time of supplies	Yes	*
	Model approval certificate, Type test and calibration certificate to be furnished if asked by buyer at the time of supplies	Yes	*

\* Bold specifications are the golden parameters.

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#### **EMD Detail**

Advisory Bank	HDFC Bank
EMD Percentage(%)	2.00
EMD Amount	2242688

#### ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	10.00
Duration of ePBG required (Months).	62

#### **Splitting**

Bid splitting not applied.

# **Buyer Specific Additional Terms and Conditions**

- 1. Scope of supply (Bid price to include all cost components): Only supply of Goods
- 2. Inspection charges shall be borne by the supplier and it shall not be reimbursed by indenter to them at any point in time. Cost of inspection shall be factored in by the supplier in the cost of the product itself while submitting bid. The inspection agency will conduct the inspection and submit the certificate to the supplier as well as the buyers and consignees. The bidder will be solely responsible for pre-inspected material for Quality Assurance including pre-despatch inspection/testing at manufacturer's site by TUV Rheinland (India) Pvt. Ltd.
- 3. **Availability of service Centres :** Bidder /OEM must have Service Centre In the State of each Consignee's Location
- 4. **Dedicated toll Free Telephone No. for Service Support :** BIDDER /OEM must have **Dedicated toll Free Telephone No. for Service Support**
- 5. Escalation Matrix For Service Support: Bidder /OEM must provide Escalation Matrix of Telephone Numbers for Service Support
- 6. Timely Servicing / rectification of defects during warrantee period: After having been notified of the defects / service requirement during warrantee period, Seller has to complete the required Service / Rectification within time limit specified. If the Seller fails to complete service / rectification with defined time limit, a penalty of defined % of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).
  - (i) Time Limit for Service / Rectification of defects will be as defined in the SLA document for

the service.

(ii) Penalty per week of delay as % of unit price of product will be as defined in the SLA document for the service.

Seller to give compliance Yes / No while submitting bid.

This Bid is also governed by the General Terms and Conditions

---Thank You---