

### RA Document

RA Details	
RA Technical End Date/Time	23-07-2020 16:00:00
RA Opening Date/Time	23-07-2020 16:30:00
RA Life Cycle (From Publish Date)	90 (Days)
RA Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Communications
Department Name	Department Of Posts
Organisation Name	Ap Postal Circle Department Of Posts
Office Name	Cpmg Hyderabad
Total Quantity	3
Item Category	Infrared Medical Thermometer For Measuring Body Temperature
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Inspection Required	No

### EMD Detail

Required	No
----------	----

### ePBG Detail

Required	No
----------	----

### Splitting

RA splitting not applied.

### Infrared Medical Thermometer For Measuring Body Temperature ( 3 pieces ) ( Under PAC )

Make	orasaifu
Model	ht-668

## Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERAL FEATURES	Product Description	Hand Held Digital Infrared medical thermometer for measuring body temperature	*
	Purpose	Infrared thermometer is a quick and easy-to-use method to measure body temperature	*
	Suitable for	All age group	*
PRODUCT INFORMATION	<b>Type of Thermometer</b>	Non Contact Infrared Thermometer	Non Contact Infrared Thermometer, Contact Type Multifunction Infrared Thermometer (Ear and Forehead Thermometer)
	Body Material of IR Thermometer	Polypropylene	*
	Color of Device	other	*
	Ergonomic Design	Yes	*
	<b>Temperature display unit</b>	Degree Celsius & Degree Fahrenheit	Degree Celsius, Degree Celsius & Degree Fahrenheit, Degree Fahrenheit
	Primary Measurement Mode	Body Temperature Mode	*
	Measuring site for body temperature	Forehead	*
	Lowest measurable temperature for body Mode	32°C (89.6°F) or Lower	*
	Highest measurable temperature for body Mode	42°C (107.6°F) or Higher	*
	Accuracy of measurement for body temperature in °C (±)	0.2	*
	Accuracy of measurement for body temperature in °F (±)	0.2	*
	Additional measurement modes	Surface Temperature Mode, Room	*

	available	Temperature mode	
	Lowest measurable temperature for surface mode	0°C (32 °F) or Lower	*
	Highest measurable temperature for surface mode	60°C (140 °F) or Higher	*
	Accuracy of measurement for surface temperature in °C (±)	0.5°C	*
	Accuracy of measurement for surface temperature in °F (±)	0.5°F	*
	Lowest measurable temperature for room temperature mode	0°C (32 °F) or Lower	*
	Highest measurable temperature for room temperature mode	50°C (122 °F) or Higher	*
	Sensor Type	Thermal Sensor	*
	Display Resolution	0.1°C/0.1°F	*
	Response Time	0.5	*
	Measuring distance for non contact type IR thermometer	10 cm or better	*
	Number of recent readings that can be stored	32	*
	Built-in laser pointer	No	*
	Laser sighting	NA	*
	Laser class	NA	*
	Weight of device with battery	0.15	*
	Dimensions of device (mm x mm x mm)	165mm x 95mm x 45mm	*
DISPLAY	Display Type	LCD Display	*
	<b>Backlit Display</b>	Yes	Yes, No
	Display size	1.2	*
FEATURES	<b>Features available</b>	Interchangeable Celsius & Fahrenheit modes,Low battery indicator,Auto power on,Trigger/Button for operation,Auto power off when not in	*

		use,Display of previous reading on screen with current reading,Sound indication when the thermometer is ready to take or show the temperature,Audible alarm for fever,Different backlight colours to differentiate between the fever ranges,Silent mode,Auto hold function,Waterproof lens easy to clean and disinfect,Data transfer facility of other devices through USB/Bluetooth/WiFi/RS 232,Limit value for the adjustable alarm as programmable	
POWER SOURCE	<b>Power source</b>	Non Rechargeable Battery	Non Rechargeable Battery, Rechargeable Battery
	Battery chemistry	Li-ion	*
	Battery size, if Non Rechargeable Battery	AAA	*
	Number of batteries required for operation	2	*
	Number of batteries supplied (Inclusive in the scope of supply)	0	*
	Nominal voltage of each battery (V)	1.5	*
	Battery capacity (mAH)	1150	*
ACCESSORIES	Accessories Provided	User Manual in English	*
ENVIRONMENTAL CONDITIONS	Minimum operating temperature	0	*
	Maximum operating temperature	50	*
	Maximum operating relative humidity (non condensing)	90	*
	Minimum storage temperature	0	*
	Maximum storage temperature	50	*
	Ingress Protection	NA	*

PACKING	The supplier/vendor shall ensure proper and adequate packing of IR thermometer to prevent damage in transporting, handling and storage	Yes	*
CERTIFICATIONS & REPORTS	Availability of conformity certificate of IR thermometer to prove conformity to the declared specifications from OEM	Yes	*
	Availability of calibration certificate for each device from OEM	Yes	*
	Product certifications	EU-CE	*
	Compliance to standards	ROHS	*
	Manufacturer certifications	ICMED:13485	*
	Submission of all necessary certifications to the buyer along with supplies	Yes	*
TRAINING	The supplier/vendor shall provide free of cost training to the personnel in operation if required by the buyer	Yes	*
WARRANTY	<b>Warranty</b>	1	1, 2, 3 Or higher

\* Specifications highlighted in bold are the Golden Parameters.

\* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

#### Additional Specification Documents

##### Consignee/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days	
1	Tenugu Vinod Kumar	502110,Nearby Police station,Medak-502110	3	30	N/A

#### Bid Specific Additional Terms and Conditions

1. Bidder / OEM has to give an undertaking that after expiry of warranty period, it will provide AMC Service for next 3 years for the offered products at the rate not more than 3 % of

contract price per annum. Buyer reserves the right to enter into an AMC agreement ( covering preventive maintenance and servicing)with the Successful Bidder / OEM after expiry of the Warranty period at rate as mentioned above and the payment for the AMC charges would be made Annually after rendering of the AMC Services of the relevant AMC period. Performance Security of the successful bidder shall be forfeited if it fails to accept the AMC contract when called upon by the buyer. The original Performance Security of contract will be returned only after submission and verification of AMC Performance Security for 2% of total AMC value valid up to AMC period plus 2 months (if there is no other claim). (Undertaking of acceptance to be uploaded with bid).

[This RA is also governed by the General Terms and Conditions](#)

**---Thank You---**