

BAIF LIVELIHOODS JHARKHAND

Request for Quotation (RFQ)

Reference No.:

Date: 10-01-2023

Dear Sir / Madam,

We request you to kindly submit your quotation for “**9 smart class of BenQ Company (All-in-One 4k Interactive Flat Panel based Multimedia Class & roof top solar inverter with on-site installation all inclusive) at Senha block, District Lohardaga, Jharkhand 835302** as detailed in this RFQ. While preparing your quotation, please be guided as follows:

Quotations may be submitted on or before 17th January, 2023 via Courier / Speed post / By hand to the address given below:

To,

**The State Head
BAIF Livelihoods Jharkhand
House No. 400B, Road No. 4C
Ashok Nagar, Ranchi 834002
Jharkhand
Contact No.: 9816170537**

It shall remain your responsibility to ensure that your quotation reaches the above address on or before the deadline. Quotations that are received by **BAIF Livelihoods Jharkhand** after the deadline indicated above, for whatever reason, shall not be considered.

RFQ for All-in-One 4k Interactive Flat Panel based Multimedia Class & roof top solar inverter with installation on-site all inclusive:

Specifications for All-in-One 4k Interactive Flat Panel based Multimedia Class

S.N.	Features	Specifications
1	Technology	75 Inch LED backlight with IPS (4 nos.) & 65 Inch LED backlight with IPS (5 nos.)
2	Aspect Ratio	16:9
3	Resolution	3840 x 2160 (4K-UHD resolution)
4	Colors	1.07B (10bit)
5	Contrast Ratio	15,000:1 or higher
6	Brightness	450 cd/m2 or higher
7	Response Time	4 MS or better
8	Viewing Angles	178°:178° (Horizontal/Vertical)
9	Backlight Life	50,000 Hours or more
10	Touch Technology	Infra-red Touch
11	Touch Point	10 points or higher
12	Pressure Sensitivity	8192 or higher
13	Input / Output Interface or more	3xHDMI Input (3840x2160); 1xHDMI Output (3840x2160); 1xRGB/VGA Input; 1xDisplay Port Input (3840x2160); 1xAudio in; 1xAudio Out; 1xCVBS (AV) Input(480i)– NotRequired; 1xRS232 Serial interface; 2x PC Slot; 1xSPDIF; 1xRJ45 LAN Port; 3xUSB 2.0 Type A; 3xUSB 3.0 Type A; 2xUSB 2.0 Type B (for touch)
14	Connectivity	WIFI, RJ45 wired and DC Port for OPS
15	Speakers	2*15W built-in
16	Installation Type	Wall Mounting
17	Outline Dimensions	1546 x 944 x 96 mm
18	Inbuilt Android OS	Android 8.0; 3 GB RAM; 48 GB ROM with built-in Android base animation tools and content.
19	OPS	OPS–i5; 8 GB RAM; 500 GB SSD with windows 10 Pro License key
20	Interactive Software, Liveover LAN Software from same OEM/Bidder for content sharing over LAN	<ul style="list-style-type: none"> • Multi colour, multi-size Pen, Brush, Highlighter, Texture, EraserShapes, Text, Auto Handwriting and shapes recognizing. • Compatible to crop image / picture from any browser. • General education tools required for teaching with Geometrytools, calculators, soft keyboard etc. • Screen lock, screen recording, save, share through mail, printer, network, etc. • Video playing features directly from YouTube etc., PDF and PPTviewer, multi-media player. • The above list of features is indicative only i.e. not limited. Any latest feature important for teaching- learning may be proposed.
21	All in One both sides Sliding paneling	<p>Both sides fully covered customized ceramic Sliding paneling formarker / chalk writing as well as for safety purpose. It's should lockable.</p> <p>Specifications</p> <ul style="list-style-type: none"> • Aluminum metal paneling • 4 Way Metal Sliding Channel • 2 White Ceramic Board for Marker Writing • 2 Green / Blue Chalk Board • Wall Mounting board & fixture • Sliding wheels & Lockable arrangement • Metal Cabinet Installation Kit
22	Certifications	BIS, CB, UL, FCC, LVD, EMC, RoHS & Test Report from Govt. of India – NABL Certificates
23		Animated Multimedia content generation facility should be available in the system
24		The Animated Content should be interactive.
25		Installation and training to be provided in all the sites free of cost.

Specifications for Solar Roof Top Inverter Set

1. Solar roof top inverter set 1400 VA, Battery 150 AH (brand Exide / Luminous / Microtek, to be installed and connection for fan and light in smart class.

Firms are advised to quote their rate / price after careful study of the specifications and other associated requirement as well as the following terms and conditions:

1. The document can be downloaded from the website: <https://baif.org.in/>
2. The quotation shall remain valid for **60 days** from the due date of submitting the quotations.
3. The quantity of the items mentioned in the RFQ document can be increased or decreased, at any stage till the delivery of consignment is completed.
4. The Management reserves the right to reject any quotation or all quotations without assigning any reasons thereof.
5. The payment will be made after receipt / final acceptance of goods in good condition as per prescribed specification.

Terms & Conditions:

1. Quotation should be submitted in the name of **BAIF Institute for Sustainable Livelihoods and Development.**
2. Please mention GST No.
3. Delivery FOR and installation at our site Locations - **Parhi, Buti, Kundgarhi, Murki Torar, Alaundi, Bhargaon, Chaukni, Doka and Bansari village.**
4. The goods, if not supplied as per specification, will be rejected and returned at your cost.
5. Please submit the quotation in a sealed envelope by 17-01-23.
6. Please mention rate inclusive / exclusive of tax in the quotation.
7. If the quotation is found to be incomplete, then it will not be considered.
8. Advance funds are not provided.

We look forward to receiving your quotation.

Sincerely Yours



Dharmendra Kumar Tiwari

State Head, BAIF Livelihoods, Jharkhand