

REQUEST FOR QUOTATION FOR SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF ARUBA WI-FI 6 ACCESS POINTS WITH HARDWARE CONTROLLER FOR IIIT BHUBANESWAR

TENDER SCHEDULE

Tender Reference No.	:	IIIT-Bh/21013/ 271
Publication of Advertisement in Print Media	:	10th June 2025 in "The Times of India" & The Samaja.
Publication of Tender Documents on the website	:	10th June 2025
Deadline for Submission of Bids	:	By 2.00PM of 25th June 2025
Opening of the Technical Bid	:	5.30PM on 25th June 2025
Opening of the Financial Bid	:	Shall be communicated and published in the tender page of Institute Website.
Contact Details		
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IIIT BHUBANESWAR

GOTHAPATNA, MALIPADA, BHUBANESWAR - 751 003

WEB - WWW.IIIT-BH.AC.IN

A.1 ABOUT IIIT BHUBANESWAR

International Institute of Information Technology Bhubaneswar (IIIT Bhubaneswar) is a non-affiliating University by an act of the Odisha State Assembly.

A.2 REQUIREMENTS:

A.2.1 SCOPE OF WORK:

IIIT, Bhubaneswar intends to introduce IT infrastructure at its new laboratory to provide better operational and management services through a qualified Bidder with greater reliability, availability and serviceability. The minimum specified scope of work to be undertaken by the bidder is to establish the Wi-Fi Networks at the campus with seamless integration and interoperability with existing Wi-Fi and Comprehensive Onsite maintenance & services for supplied equipments.

The broad scope of work during this said upgrade will include the followings: -

1. The bidder is required to Supply, Install, Upgrade, Commission and Integrate the network devices under Wi-fi network Infrastructure as per the specifications mentioned in the Bid document.
2. The bidder to study the existing configuration, topologies, Inter-Connectivity & policies of the complete LAN/WLAN/Security infrastructure of existing LAN/Wi-Fi. IIIT will facilitate the bidder to get all information of Existing Network infrastructure.
3. The bidder needs to configure the Access points & Hardware controller as per the requirement of IIIT Bhubaneswar.
4. The bidder to prepare an implementation plan for seamless integration with existing Security infrastructure / Wireless infrastructure. On approval of the same by IIIT, integration needs to be carried out.
5. The bidder needs to configure the Network infrastructure in a way that it should be scalable manner and connectivity level issues need to be taken care.
6. Bidder to offer the product warranty as per Tender terms & conditions from the date of GO-LIVE. Successful bidder will be responsible for configuring all components.
7. The Access point & hardware controller should be at-least 5 years of comprehensive warranty support services & declaration should be uploaded for the same on OEM's Letter Head.
8. The controller should be compatible with the existing Aruba APs (AP-303 & AP-303P).



9. The access point & Hardware controller should be from the same OEM.
10. OEM's declaration that Access point & Hardware controller End of support should not be less than 10 years.
11. Site survey & feasibility is to be undertaken for identification of the actual places in the premises where Wi-Fi Access points are required to be installed.
12. 250 no's of AP adder license should be available for Hardware WLC from Day1 & should be perpetual in nature.

A.2.2 BILL OF QUANTITY (BOQ):

Enclosed at Section-B.3

A.2.3 TECHNICAL SPECIFICATION:

Specified in the BOQ document at Section-D

A.3 DELIVERABLES

As specified in the Scope of Work at A.2.1

A.4 MODE OF PAYMENT

- 90% of the contract value will be paid after successful execution of the work
- Balance 10% will be released after 30 days of the successful execution subject to smooth operation of the items supplied and submission of a Bank Guarantee (BG) of 10% of the total ordered amount for the entire warranty period.

A.5 EVALUATION METHODOLOGY

A.5.1 PRE-QUALIFICATION

The criteria for pre-qualification is as follows

Sl No	Criterion	Supporting Document
1	The Bidder shall have at least two years experience in the business of Computer Hardware & Software.	Photocopy of Work order
3	The Bidder shall have valid PAN	Copy of the PAN
4	The Bidder shall be registered under GST	Copy of the GST registration certificate
7	The Bidder should not have been blacklisted by the Central Government, or the Government of Odisha or undertakings of Government of Odisha in the last two years.	A self certified letter from the designated official of the company in the company's letter head.
8	The Bidder must submit EMD of INR	Bank Draft

	60000/- as detailed in Section A.6.6	
9	The Bidder must submit Bid Processing fee of INR 6000/- as detailed in A.6.7	Bank Draft

Pre-Qualification & Technical Evaluation: Bidders who meet pre-qualification criteria will be considered for technical evaluation. The items quoted must confirm with the technical specification as mentioned in the BOQ at Section – D.

Non-compliance with technical specifications will render the bidder technically ineligible and will disqualify from financial evaluation.

A.5.2 FINANCIAL EVALUATION:

The Total Amount quoted in the financial proposal will be considered as the financial bid amount. **The Bidders must ensure that the financial bid is free from typographical as well as arithmetical errors.** If any such errors are observed, the evaluation committee will use its judgement to make corrections to the bid or treat it as non-compliant.

A.5.3 FINAL EVALUATION:

The technically qualified Bidder quoting the lowest Financial Bid amount will be recommended for award of contract.

A.6. INSTRUCTIONS FOR PREPARATION OF QUOTATION

A.6.1 AMENDMENT OF RFQ DOCUMENTS

At any time before the submission of Bids, the IIIT-BH may amend the RFQ by issuing an addendum in writing or by standard electronic means. The addendum shall be sent to all bidders and will be binding on them. The bidders may acknowledge receipt of all amendments. To give the bidders, reasonable time in which to take an amendment into account in their Proposals, the Client/ Purchaser may, if the amendment is substantial, extend the deadline for the submission of Proposals.

A.6.2 COST INCIDENTAL TO RFQ PREPARATION

Bidders shall bear all costs associated with the preparation and submission of their proposals. IIIT-BH is not bound to accept any proposal and reserves the right to annul the selection process at any time prior to Contract award, without thereby incurring any liability to the bidders.

A.6.3 SITE CONDITIONS

Bidders should contact the Employer's representative for their visit, if required to obtain additional information. Bidders should ensure that IIIT-BH's representatives are advised of the visit well in time to allow them to make appropriate arrangements for supply of information. All costs related to the visits shall be borne by the interested bidder.

A.6.4 TECHNICAL PROPOSAL

No technical proposal is required. However, the technical brochure or datasheet for the item quoted from OEM should be furnished for confirmation of the required technical compliance. Bidders shall quote their price as per the BOQ document which specifies the technical requirements.

A.6.5 FINANCIAL PROPOSAL

- a. In preparing the Financial Proposal, the bidders are expected to take into account the requirements and conditions of the RFQ document. The Financial Proposal should follow Standard Forms.



- b. The Bidder is required to provide information for all components of its cost.
- c. The bidder is required to submit the financial proposal in formats Section-C.

A.6.6 EARNEST MONEY DEPOSIT AND BID PROCESSING FEE

- a) An Earnest Money Deposit (EMD) of amount mentioned in pre-qualification criteria in the form of Bank Draft in the name of IIIT Bhubaneswar payable at Bhubaneswar from a nationalized Bank must be submitted in a separate envelope, along with the Proposal as mentioned in this RFQ in the format given at Section B.
- b) Proposals not accompanied with EMD, shall be rejected as non-responsive and will not be opened at all.
- c) No interest shall be payable by the Client for the sum deposited as EMD.
- d) The EMD of the unsuccessful bidders would be returned within one month of signing of the contract.
- e) The EMD of successful bidder will be returned upon submission of Bank guaranty as per specified format at A.6.8.

A.6.7 BID PROCESSING FEE

A Bid Processing Fee of amount mentioned in pre-qualification criteria in the form of a Bank Draft in the name of IIIT Bhubaneswar payable at Bhubaneswar must be submitted in a separate envelope, along with the Proposal as mentioned in this RFP.

A.6.8 PERFORMANCE SECURITY:

Within 7(seven) days from the receipt of the Order, the successful Bidder should submit Performance Security in the shape of Demand Draft from any of the scheduled commercial Bank/ Bank Guarantee preferable situated in Bhubaneswar as per the Format given at Section VII, Format F6 should be valid till 06(Six) months from the end of the AMC/warranty period for an amount equal to 10 % of the Order value. The Performance Security should be made in favor of "IIIT Bhubaneswar". The proceeds of the Performance Security shall be payable to IIIT Bhubaneswar as compensation for any loss resulting from the Agency's failure to fulfill the warranty obligation or any other obligations under the terms and conditions of the order.

A.6.9 PERIOD OF VALIDITY OF BIDS

Bids shall remain valid for 90 days after the date of submission of the proposal.

A.6.10 DEVIATIONS

Deviations by bidders are generally not allowed. However, IIIT Bhubaneswar may increase or decrease the quantities as per its suitability, affordability and budget.

During the implementation phase, the bidder may propose deviations and IIIT-BH shall decide to accept or reject depending on the rationale/justification for the deviations.

A.6.11 RIGHT TO WAIVE MINOR IRREGULARITIES

The Evaluation Committee of IIIT-BH reserves the right to waive minor irregularities. The Evaluation Committee also reserves the right to waive mandatory requirements if all the responsive proposals fail to meet the same mandatory requirements and/or doing so does not otherwise materially affect the procurement. This right is at the sole discretion of the Evaluation Committee of IIIT-BH.

A.6.12 DELAY IN THE VENDOR'S PERFORMANCE

If at any time during the performance of the contract, the vendor should encounter conditions not attributable to him impeding the timely delivery of the services, the vendor shall promptly notify IIIT-BH in writing. IIIT Bhubaneswar may at its own discretion extend the contract time. As soon as practicable, after receipt of the vendor's notice, IIIT-BH shall evaluate the situation and may at its discretion extend the contract time for performance, in which case the extension shall be ratified by the parties by amendment of the contract.

Any delay by the Contractor for reasons other than those given in the above paragraph in the performance of its contract obligations shall render the vendor liable to any or all of the following:

- Forfeiture of EMD / Performance Security.
- Termination of the Contract for default.

A.7. GENERAL TERMS AND CONDITIONS

A.7.1 SETTLEMENT OF DISPUTES

- a) Amicable Settlement: Performance of the contract is governed by the terms & conditions of the contract. In case a dispute arises between the parties regarding any matter under the contract, either Party of the contract may send a written Notice of Dispute to the other party. The Party receiving the Notice of Dispute will consider the Notice and respond to it in writing within 30 days after receipt. If that party fails to respond within 30 days, or the dispute cannot be amicably settled within 60 days following the response of that party, point b (arbitration) shall become applicable.
- b) Arbitration: In the case of dispute, interpretation or clarification arising in respect of this order of supply, RFP etc. the same shall be referred to a Dispute Resolution Committee to be chaired by the Director, IIIT-BH. The decision of the Committee shall be final and binding on both the parties.

A.7.2 DISPUTE SETTLEMENT JURISDICTION

Jurisdiction for filing any suit in case of any dispute shall be local courts at Bhubaneswar only.

A.7.3 CURRENCY OF PAYMENT

Payment shall be made in Indian Rupees only.

A.7.4 TERMINATION

The Client may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Vendor, terminate the Contract in whole or in part if the Vendor fails to deliver any or all of the obligations within the time; or the Vendor fails to perform any other obligation(s) under the contract.

A.7.5 FORCE MAJEURE

For the purposes of this Contract, "Force Majeure" means an event which is beyond the reasonable control of a Party, is not foreseeable, is unavoidable and not brought about by or at the instance of the Party claiming to be affected by such events and which has caused the non-performance or delay in performance, and which makes a Party's performance of its obligations hereunder impossible or so

impractical as reasonably to be considered impossible in the circumstances, and includes, but is not limited to, war, riots, civil disorder, terrorism, earthquake, fire, explosion, storm, flood, elements of nature or other extreme adverse weather conditions, strikes, rebellions or revolutions, pandemics or labour difficulties, lockouts or other industrial action, confiscation, acts or regulations of government bodies, court orders, civil disorders, or any other action by Government agencies. Delays in delivery or in meeting completion dates due to Force Majeure events will automatically result in extension of completion dates for a period equal to the duration of such events, plus an additional period of time that is reasonable under the circumstances.

Signature of Bidder

B. STANDARD FORMATS FOR TECHNICAL PROPOSAL

B.1 CHECKLIST OF DOCUMENTS TO BE SUBMITTED

Sl No	Document	Format	Submitted (Y/N)
1	Details of the Bidder and its Authorized Representative	B.2	
2	Proof of Experience	Order Copies	
3	Registration Details		
4	GST Registration Details		
5	PAN Details		
6	Self Certification for Non-Black Listing by Government		
7	List of Items to be Supplied	B.3	
8	Technical Specification Compliance Statement	B.4	
9	EMD	Bank Draft	
10	Bid Processing Fee	Bank Draft	



Signature of Bidder

B.2 DETAILS OF THE BIDDER AND HIS AUTHORIZED REPRESENTATIVE

1	DETAILS OF THE BIDDER	
	Name of the Organization	
	Address of the Organization	
	Telephone (s)	
	Fax	
	Email	
	Website	
	PAN No	
	GST No.	
2	DETAILS OF THE AUTHORIZED PERSON	
	Name	
	Address	
	Telephone	
	Cell Phone	
	Fax	
	Email	
3	Number of Offices of the Bidder in India	
4	Address of the Organization in Odisha	
5	Bank Account Details of the Bidder: i. Bank Name: ii. Branch Name: iii. Account Number: iv. IFSC Code:	



IIT Bhubaneswar

Signature of Bidder

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B.3 LIST OF ITEMS

Sl No	Items as per technical specification given in the Bill of Quantity in Section-D.	Quantity (Nos.)	Make & Model Details	Data Sheet Attached (Y/N)
1.	<u>ARUBA WI-FI 6 ACCESS POINTS</u>	40	Any Brand should be compatible with our existing AP-303,AP-303P	
2.	<u>HARDWARE CONTROLLER WITH PERPETUAL LICENSES of the Specification & Scope of Work</u> As mentioned in Section - D & A.2.1	01		

Signature of Bidder

B.4 TECHNICAL SPECIFICATION COMPLIANCE STATEMENT

Complies with the technical specification as specified against the item in the BOQ document in Section - D.

Signature of Bidder



B.5 FORMAT FOR BANK GUARANTEE

In consideration of _____ (Employer's name) (hereinafter referred to as "the Employer") which expression shall, unless repugnant to the context or meaning thereof include its successors, administrators and assigns) having awarded to _____ (Contractor's name & address)(hereinafter referred to as "the Contractor " which expression shall unless repugnant to the context or meaning thereof, include its successors, administrators, executors and assigns) a contract, by issue of Employer's Notification of Award No. _____ dt. _____ and the same having been unequivocally accepted by the Contractor, resulting into a contract valued at INR _____ (Rupees _____ only) for _____ (name of work) (hereinafter called " the contract") and the Contractor having agreed to provide a Contract Performance Guarantee for the faithful performance of the entire contract equivalent to INR _____ (Rupees _____ only) (10 % of the said value of the Contract to the Employer.

We, _____ (name & address of bank) (hereinafter referred to as "the Bank" which expression shall, unless repugnant to the context or meaning thereof, include its successors, administrators, executors and assigns) do hereby guarantee and undertake to pay the Employer, on demand any or, alimonies payable by the Contractor to the extent of INR _____ (Rupees _____ only) as aforesaid at any time up to _____ without any demur, reservation, contest, recourse or protest and/or without any reference to the Contractor. Any such demand made by the Employer on the bank shall be conclusive and binding notwithstanding any difference between the Employer and the Contractor or any dispute pending before any Court, Tribunal, Arbitrator or any other authority. The Bank undertakes not to revoke this guarantee during its currency without previous consent of the Employer and further agrees that the guarantee herein contained shall continue to be enforceable till the Employer discharges this guarantee.

The Employer shall have the fullest liberty without affecting in any way the liability of the Bank under this guarantee, from, time to time to extend the time for performance of the Contract by the Contractor. The Employer shall have the fullest liberty without affecting this guarantee, to postpone from time to time the exercise of any powers vested in them or of any right which they might have against the Contractor and to exercise the same at any time in any manner and either to enforce or to forbear to enforce any covenants, contained or implied, in the Contract between the Employer and the Contractor or any other course or remedy or security available to the Employer. The bank shall not be released of its obligations under these presents by any exercise by the Employer of its liberty with reference to the matters aforesaid or any of them or by reason of any other act or forbearance or other acts of omission or commission on the part of the Employer or any other indulgence shown by the Employer or by any other matter or thing whatsoever which under law would but for this provision, have the effect of relieving the Bank. The guarantee shall not be affected by a change in the constitution of the bank or of the employer.

The bank also agrees that the Employer at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor, in the first instance, without proceeding against the Contractor and notwithstanding any security or other guarantee that the Employer may have in relation to the Contractor's liabilities.

Notwithstanding anything contained hereinabove our liability under this guarantee is restricted to INR _____ (Rupees _____ only) and it shall remain in force up to and including _____ and shall be extended from time to time for such period (not exceeding one year), as maybe desired by M/S IIIT-BH'S Limited on whose behalf this bank guarantee has been given.

Notwithstanding anything contained herein

- i) our liability under this guarantee shall not exceed INR _____ (Rupees _____ only).
- ii) This bank guarantee shall be valid up to _____; and
- iii) our liability to make payment shall arise and we are liable to pay the guaranteed amount or any part thereof under this guarantee, only and only if you serve upon us a written claim or demand in terms of the guarantee on or before _____ (indicate a date six months after validity of guarantee).

Dated this _____ day of _____.



IIIT Bhubaneswar

C. STANDARD FORMATS FOR FINANCIAL PROPOSAL

Sl No	SUPPLY, INSTALLATION, COMMISSIONING AND WARRANTY CHARGES FOR ITEMS AS PER BOQ GIVEN AT SECTION-D.	QTY (Nos.)	RATE (INR)	AMOUNT (INR)	TAX APPLICABLE (INR)	TOTAL (INR)
1	ARUBA WI-FI 6 ACCESS POINTS	40				
2	<u>HARDWARE CONTROLLER WITH PERPETUAL LICENSES of the Specification & Scope of Work</u> As mentioned in Section – D & A.2.1 Make: Model:	01				
TOTAL AMOUNT						
TOTAL AMOUNT IN WORDS:						

Date:

Signature of Bidder:

Name & Designation of Bidder:

Seal of Agency:

Note: Please mention the make and model details of the item in both formats B.3 and C.



D. Specification – Aruba WI-FI 6 ACCESS POINTS

Sr. No	Technical Specification
1	Access Point radio should be minimum 4x4 MIMO with 4 spatial streams on 5ghz . The AP should have Dual Radio 802.11ax access point with OFDMA and Multi-User MIMO (MU-MIMO) functionalities.
2	Access Point should be 802.11ax ready from day one and support WPA3
3	AP should have one Smart Rate port (RJ-45, maximum negotiated speed 2.5Gbps) Auto-sensing link speed (100/1000/2500BASE-T) and one 10/100/1000 Mbps speed LAN port. Link aggregation (LACP) support between both network ports for redundancy and increased capacity
4	Access point should support Built-in AI technology that resolves sticky client issues for Wi-Fi 6 and Wi-Fi 5 devices
5	Should have minimum aggregate data rate of 2.6 Gbps (HE80/HE40)
6	Access Point can have internal antenna
7	Access point should have Bluetooth 5 and Zigbee support internally
8	Access point should have Internal/External Bluetooth Low energy beacon to support advance location based services for Mobile engagement solutions and Applications.
9	Should support 16x BSSID per AP radio.
10	The access point should be capable of performing security scanning and serving clients on the same radio
11	Should support BPSK, QPSK, 16-QAM, 64-QAM, 256 QAM and 1024 QAM modulation types
12	Access point should support 802.3af/at POE standard.
13	Access point should have option of external power adaptor as well.
14	Access point should have dedicated console port
15	AP model proposed must be able to be both a client-serving AP and a monitor-only AP for Intrusion Prevention services
16	The Access Point should have the technology to improve downlink performance to all mobile devices.
17	Access point must incorporate radio resource management for power, channel, coverage hole detection and performance optimization
18	AP should have Kensington security slot
19	AP should support standalone mode/ Inbuilt Virtual controller mode for specific requirements.
20	The AP should support Supports priority handling and policy enforcement for unified communication apps, including Skype for Business with encrypted videoconferencing, voice, chat and desktop sharing
21	The AP should support deep packet inspection to classify and block, prioritize, or limit bandwidth for thousands of applications in a range of categories
22	The Access point should support Transmit beam-forming (TxBF) for increased signal reliability and range
23	The Access point should support 802.11ax Target Wait Time (TWT) to support low-power client devices

24	<p>Regulatory Compliance FCC/ISED CE Marked RED Directive 2014/53/EU EMC Directive 2014/30/EU Low Voltage Directive 2014/35/EU</p> <p>EN 60601-1-1, EN60601-1-2</p>
25	<p>Certifications UL2043 plenum rating Wi-Fi Alliance: Wi-Fi CERTIFIED a, b, g, n, ac Wi-Fi CERTIFIED ax WPA, WPA2 and WPA3 - Enterprise, Personal, WMM Pass point (release 2) Ethernet Alliance (POE, PD device, class 4)</p>
26	<p>Environmental The proposed Access Point should have Operating temperature of 0-50 degree.</p>

HARDWARE CONTROLLER

Wireless LAN Controller Specifications	
1	WLC should be dedicated appliance with support for upto 500 Access points. Should be in High Availability mode from day-1. Hardware should have minimum 4x10 Gig SFP+ ports to connect to LAN
2	WLC should support minimum 12000 concurrent users/devices
3	WLC should have 20 Gbps of wired and encrypted throughput
4	Should have internal hotswappable redundant power supplies from day-1
5	Radio coverage algorithm must allow adjacent WAPs to operate on different channels, in order to maximize available bandwidth and avoid interference
6	Should support coverage hole detection and correction that can be adjusted on a per WLAN basis
7	The controller failover shall not trigger client de-authentication and reassociation
8	Should support Access Control Lists (ACLs).
9	Should support built-in web authentication
10	Should be able to set a maximum per-user bandwidth limit on a per- SSID basis.
11	Should provide Mesh capability for Mesh supported AP
12	Must support client roaming across controllers separated by a layer 3 routed boundaries
13	Must support AP over-the-air packet capture for export to a tool such as Wireshark/equivalent
14	Should support spectrum analysis and able to classify different types of interference.
15	Should provide multiple real-time charts/log showing interferers per access point, on a per- radio, per-channel basis.

16	System should provide fast Fourier transform (FFT) displays and spectrograms for real-time troubleshooting and visualization. Any specialized hardware and software required for the same should be provided by the vendor
17	Support for configuring media streams with different priority to identify specific video streams for preferential quality-of-service treatment.
18	To deliver optimal bandwidth usage, reliable multicast must use single session between AP and Wireless Controller
19	Should support IPv4 & IPv6
20	For smooth, seamless and easy manageability, operation, interoperability and maintenance, the bidder should offer/quote WLC & WAPs of the same make (OEM).
21	Controller should support deep packet inspection for all user traffic across Layer 4-7 network to analyses information about applications usage, peak network usage times for all access points from day one
23	Solution should have integrated/external WIPS solution. Solution should Automatically blacklist clients when it attempt any attack
24	WIPS solution should be capable of wireless intrusion detection & prevention .The WLAN should be able to detect Rogue AP and take corrective action to prevent the rogue AP. The system should detect and prevent an organization's wireless client connecting to rogue AP and also prevent an outside client trying to connect to organizational WLAN.
25	WIPS solution should detect an Ad-hoc connection (i.e. clients forming a network amongst themselves without an AP) as well as windows bridge (client that is associated to AP is also connected to wired network and enabled bridging between two interfaces)
26	The system should detect an invalid AP broadcasting valid SSID and should prevent valid clients getting connected from these AP's.
27	The WIPS solution should able to detect if a client use FATA-Jack 802.11 DoS tool (Available free on internet) and tries to disconnect other stations using spoofed authentication frames that contain an invalid authentication algorithm number.
28	The WIPS solution should detect if a client/tool try to flood an AP with 802.11 management frames like authenticate/associate frames which are designed to fill up the association table of an AP.
29	The WIPS solution should detect if somebody try to spoof mac address of client or AP for unauthorized authentication
30	The WIPS solution should detect and protect if an attacker attempts to lure a client to a malicious AP using SSID on fake AP in close proximity of the premises. It should detect When the Valid Client probes for Valid SSID and these malicious APs respond and invite the client to connect to them.

**** Vendors are required to submit the product brochure or data sheet of the items quoted.**



ATC

1. All Access points and it's Controllers are of single OEM.
2. The selected system of OEM for this project should be robust and suitable for industrial application. The selected items of OEM should be in successful operation for at least 5 year in industrial application like Power, Refinery, Steel, Mines and other industries and Govt / PSU Organizations etc.
3. OEM's declaration that Access Point and WLAN Controller shall not be outdated for Ten (10) Years.
4. OEM Should have office in India last 8 years and local service center available in Odisha.
5. OEM Products Access Point and WLAN Controller Should be Make In India

