Ref.No: RGUKT/NZD/E-Proc./IT-INFRA/Providing 2GBPS Internet leased line, and Access Points on rental basis /2025/T45

BID DOCUMENT

E-Procurement

Open Competitive Bid (OCB)

For Providing 2GBPS Internet leased line, and Access Points on rental basis.

at

RGUKT-Nuzvid CAMPUS



RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES RGUKT-Nuzvid

Eluru District, Andhra Pradesh-521202

www.rguktn.ac.in A.P Phone No:0866-2468513

Proprietary & Confidential
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Time schedule of various tender related events

Bid calling date	01.10.2025
Bid document downloading start date	01.10.2025 at 08.00 PM
Site Visit Timings	06&07.10.2025 at 10.00 AM
Pre- Bid Meeting	08.10.2025 at 10.00 AM
Bid document downloading last date	26.10.2025 at 05.00PM
Last date & time for uploading of documents online	15.10.2025 at 05.30PM 26.10.2025 5.30PM
Technical bid (PQ stage) opening date & time	27.10.2024 at 09.30AM
Price Bid opening date & time	27.10.2025 at 10.00 AM

Note:

- 1. Submission of Hard copies of technical bid and financial bids are not mandatory.
- 2. Bidders are advised to participate in the tender only after the Pre Bid meeting.
- 3. After participating in the tender, acknowledgement mail should be sent to procurement@rguktn.ac.inas format specified in the Annexure IX

Note: The dates stipulated above are firm and under no circumstances they will be relaxed unless extended by an official notification or happen to be Public Holidays. For the assistance in the online submission issues, the bidder may contact the help desk of M/s. VUPADHI (https://tender.apeprocurement.gov.in) at their e-mail address: contact@vupadhi.com.Phone:08645-246370/71/72/73/74.

For any clarification and further details on the above tender please contact: **9989651051**.

CLARIFICATIONS:

i. Queries if any can be made through e-mail only through <u>procurement@rguktn.ac.in</u> on or before last date and time for uploading of documents online. Queries received via any mode other than e-mail id mentioned above will not be entertained. The queries should only be sent in following format on the official letter head of the company.

S. N	S. No. Page No. (Tender Ref.)		Clause (Tender Ref.)	Description (Tender Ref.)	Query

- ii. The addendum/corrigendum if any shall be published on RGUKT-Nuzvid, Andhra Pradesh website i.e.<u>www.rguktn.ac.in/tenders</u> as well as on e-procurement platform https://tender.apeprocurement.gov.in.
- iii. The service providers are requested to submit the bids after issue of clarifications duly considering the changes made if any. Service providers are totally responsible for incorporating/complying the changes/ amendments issued if any.

Sd/-Administrative Officer. RGUKT-Nuzvid,

Newspaper advertisement

Hindu Paper Advertisement



Rajiv Gandhi University of Knowledge Technologies - Nuzvid Mylavaram Road, Nuzvid-521 202, Eluru Dist., A.P.

Tender Notice

Dt.: 01.10.2025

No.2/RGUKT-NZD/Tenders/2025-26.

Online tenders are hereby invited through e-procurement portal towards:

1. Providing of Housekeeping Services on Outsourcing Basis through Agency. 2. Selection of Service Provider for providing Outsourcing Manpower. 3. Providing of Security Services on Out Sourcing Basis through Agency, 4. Providing 2GBPS Internet leased line, and Access Points on rental basis.

For further details please visit website www.rguktn.ac.in or https://tender.apeprocurement.gov.in

Eenadu Paper Advertisement



Rajiv Gandhi University of Knowledge Technologies - Nuzvid Mylavaram Road, Nuzvid-521 202, Eluru Dist., A.P.

Tender Notice

Dt.: 01.10.2025

No.2/RGUKT-NZD/Tenders/2025-26.

Online tenders are hereby invited through e-procurement portal towards:

1. Providing of Housekeeping Services on Outsourcing Basis through Agency. 2. Selection of Service Provider for providing Outsourcing Manpower. 3. Providing of Security Services on Out Sourcing Basis through Agency, 4. Providing 2GBPS Internet leased line, and Access Points on rental basis.

For further details please visit website www.rguktn.ac.in or https://tender.apeprocurement.gov.in

Section I

INVITATION FOR BIDS

Subject: Providing 2GBPS Internet leased line, and Access Points on rental basis at RGUKT-Nuzvid, AP.

Sir/Madam,

- 1. Bids are invited on the e-procurement platform from the reputed manufactures /registered firms/venders/authorized distributors/wholesale dealers/retail dealers/retailers for **Providing 2GBPS Internet leased line, and Access Points on rental basis at RGUKT-NUZVID**, Nuzvid (M), Eluru District, AP. The details of bidding conditions and other terms can be downloaded from our website www.rguktn.ac.in as well as on e-procurement platform https://tender.apeprocurement.gov.in.
- 2. Bidders would be required to register on the e-Procurement marketplace "www.apeprocurement.gov.in" and submit their bids online. On registration with the e-Procurement marketplace they will be provided with a user id and password by the system through which they can submit their bids online.
- 3. The bidders need to scan and upload the required documents as per the Check list given. Such uploaded documents pertaining to technical bid need to be attached to the tender while submitting the bids online.
- 4. The RGUKT-Nuzvid will consider only the bids submitted through online only.

5.

- a) The participating bidder(s) will have to pay non-refundable tender processing fee Rs.25000/[Rupees Twenty-Five Thousand Only] Online transfer only to the Director, RGUKT A/c No.39524776434, IFSC code: SBIN0021233 through NEFT/RTGS/UPI etc. After confirmation of payment, payment receipt must be uploaded online on e-procurement website.
- b) Further the bidder(s) shall furnish, as part of it bid, the EMD/Bid security for an amount of Rs.1,50,000/- (Rupees One Lakh Fifty Thousand only) Online transfer only through E-procurement site. It is to be noted that, the Firm who are registered with MSME is exempted to submit the EMD (Copy of valid registration must be provided along with technical bid).
- c) All the participating Service providers who submit the bids have to pay transaction fee and GST as levied by Govt. of India through online in favor of MD, APTS. The amount payable to APTS is non-refundable
- d) RGUKT will not accept the tenders from blacklisted companies or undependable Suppliers whose past performance with RGUKT-AP was found poor due to delayed and/or erratic supplies and those with frequent product failures, and also against whom there have been adverse reports of Sub-Standard Quality / Poor Service of Equipment supplies, as defined in the other parts of the Bidding document.
- 6. Any information pertaining to the tender process and the submission of supporting documents shall not be entertained after the due date.

The bidders are requested to read the tender document carefully and ensure compliance with all specifications/instructions herein. Non-compliance with specifications/instructions in this document may disqualify the bidder from the tender exercise. For any clarification and further details on the above tender please contact Telephone No: **9989651051** during 10.00 AM to 5.00 PM or e-mail: ao@rguktn.ac.in or procurement@rguktn.ac.in.

Sd/-Administrative Officer RGUKT-Nuzvid, Andhra Pradesh

SECTION II STATEMENT OF IMPORTANT LIMITS/VALUES RELATED TO BID

Item	Description
Work Description	Providing 2GBPS Internet leased line, and Access Points on rental basis at RGUKT Nuzvid.
Tender Processing Fee	Rs. 25,000/- (Rupees Twenty-Five Thousand Only)
EMD/Bid Security (Refundable)	Rs.1,50,000/- (Rupees One Lakh Fifty Thousand only)
Bid Validity Period	180 days from the date of opening of commercial bid
EMD Validity Period	90 days from the date of opening of commercial bid
Delivery Schedule	The service must be started within 6 weeks from the date of Purchase Order.
No of Access Points:	200 (Bill will be paid based for actual installed APs only)1. No of access points will be decided on timely basis.2. Quantity may increase or decrease.
Payment terms	Payment on Quarterly Basis or as per the Agreement conditions.
PBG	10% on the annual contract value.
PBG Validity	60 days beyond the contract period.
Contract Period	The contract is initially for a period of Two Year and extendable up to ONE more year based on performance on existing conditions.
Transaction Fee	All the participating bidders who submit the bids have to pay an amount @ 0.04% of their final bid value online with a cap of Rs. 10,000/- for quoted value of purchase up to Rs.50 crores and Rs.25000/- if the purchase value is above Rs.50 crores & GST applicable as levied by Govt. of India on transaction fee through online in favor of The Managing Director, APTS. The amount payable to APTS is nonrefundable.
Bid submission	Online through e-procurement platform i.e. <u>www.apeprocurement.gov.in</u> .
	 The Documents that are uploaded on e-marketplace will only be considered for Bid Evaluation. RGUKT-Nuzvid will not hold any risk and responsibility regarding non-
Other conditions	visibility of the scanned and uploaded documents. 3. Failure to furnish any of the uploaded documents, certificates will be entitled in rejection of the bid. Similarly, if any of the certificates, documents, etc., furnished by the Service providers are found to be false/fabricated/bogus, the Service provider will be disqualified, blacklisted and action will be initiated as deemed fit and the Bid Security/EMD will be forfeited. 4. The rates should be quoted through online only. 5. The financial bids of the bidders, who qualified the technical bid, shall
	only be opened.

TENDER SCHEDULE

1. PREAMBLE:

The Government of Andhra Pradesh has established Rajiv Gandhi University of Knowledge Technologies (RGUKT) in 2008 to cater to the educational needs of the meritorious rural youth of Andhra Pradesh state. RGUKT-Nuzvid is one of its autonomous campuses started in 2008. The Institute provides an ambience of excellence for the pursuit of knowledge leading to B.Tech degree in different branches of Technology.

Rajiv Gandhi University of Knowledge Technologies - Nuzvid, AP invites online tenders for Supply and **Providing 2GBPS Internet leased line, and Access Points on rental basis** at RGUKT - Nuzvid, AP from the reputed **ISPs/Telecom companies** through e-procurement platform (i.e.www.apeprocurement.gov.in).

2. SCOPE OF WORK:

Providing 2GBPS Internet leased line, and Access Points on rental basis at various locations at RGUKT-Nuzvid, Andhra Pradesh

All the work expenditure should be borne by the Bidder only. RGUKT-Nuzvid will pay only rentals on quarterly basis.

The details of the required items along with specifications are given in **Annexure-VIII**

3. INCOME TAX:

During the contract period, deduction of income tax and surcharge as in force at source shall be made at the prevailing rate of income tax department issued from time to time on the gross amount of each bill.

4. RATES, TAXES AND DUTIES:

All the rates in the tender shall be inclusive of all statutory compliances like GST etc.

5. ELIGIBILITYCRITERIA

- **a)** Bidder must have registered firm in India. Self-Attested copy of Registration certificate, GST, as applicable shall be enclosed.
- **b)** Bidder should have reputed background & experience in similar works in a single order for not less than **Rs. 40 Lakhs** to any of the state Central/Private organizations in any one of the last three financial years. Relevant proof (PO/GST/ compliant invoice etc.) needs to be submitted.
- **c)** A Certificate by the auditor/CA/CS indicating the turnover of the firm should be enclosed. The bidder should have minimum average turnover of **Rs.100 Cr** in last three financial years. Audited balance sheets shall be submitted.
- **d)** GST returns for any one month out of last two months shall be submitted.
- **e)** Bidder should not have been debarred/blacklisted by any State Government, Central Government, Central & State Govt. Undertakings/enterprises/Organizations and by any other Quasi Government bodies/Organizations, World Bank or any major Enterprise /Organization in India doing business with them. (Please submit self-declaration as **Annexure II**).
- f) Technical compliance statement as per the **Annexure III** needs to be enclosed.
- g) Tender submission: Through E- Procurement
- **h)** Submission of hard copies for technical bid evaluation and financial bid evaluation are not mandatory.
- i) Tender schedule period:14 days

Note: All the copies of certificates furnished should be signed by bidder along with their seal. The bidders must submit all relevant documentary evidence to support their claim for eligibility in placing bid. **The tenders received without the above documents will be rejected.**

6. BID PRICE:

- i. The price should be quoted in Indian Rupees with delivery at RGUKT-Nuzvid, Nuzvid (M), Eluru District, Andhra Pradesh, failing which the bid would be rejected. The price shall be written both in figures & words in the prescribed offer form.
- ii. The rates quoted by the bidder shall be fixed for the duration of the contract period and shall not be subject to adjustment on any account. But any benefit arising out of any subsequent reduction in the prices due to reduction in duty & taxes after the prices are fixed and before the delivery should be passed on to the Purchaser (i.e., RGUKT-Nuzvid, AP).
- iii. Any variation arises between unit price and the corresponding quoted total cost then the unit rate will prevail for calculating the total cost.
- iv. If there is a discrepancy between amount in words and figures, the amount in the words will prevail.
- v. Incomplete and/or conditional bids shall be liable to rejection. Prices should be quoted as per the format of price bid.

7. BID PREPARATION:

Tenders are invited under two bid system viz., Part-1: Technical bid and Part-2: Financial Bid. Bidders are requested to prepare the tender documents according to the following instructions.

Part - 1: Technical Bid

All the original/self-attested photocopies of documents should be scanned and uploaded as specified in Technical Bid Check list (Annexure I). The financial bids of the bidders, who qualified the technical bid, shall only be opened.

Part - 2: Financial Bid

The bidder shall prepare the price bid as prescribed proforma (Annexure-VII) of the bid document

- 1. The rates shall be quoted in INR
- 2. The offered unit price shall be inclusive of standard packing, freight to destination, insurance, loading and unloading charges, installation etc.
- 3. GST both in percentage and INR shall be shown separately.

8. DELIVERY SCHEDULE:

- a. The delivery period of initiation of work is 6(SIX) Weeks from the date of Purchase Order
- b. Curing period: 30 Days
- c. In the event of delay, the provider shall be liable to pay a penalty at a maximum of 3% percentage of the value of the undelivered items as detailed below:

Note: If delay continues beyond 6 weeks, then the contract is liable to be canceled.

9.PAYMENT TERMS:

On quarterly basis or as per the agreement.

Payment shall be paid through RTGS/NEFT/Cheque

1) payment will be done on a quarterly basis only after obtaining a satisfactory certificate from the IT Infra in-charge of the campus.

- 2) Penalties if any will be levied as per the SLA.
- 3) Number of access points may increase or decrease and payment will bone only for active Access Points
- 4) Original invoice duly signed by the authorized signatory.
- 5) Report duly signed and sealed from authorized representative of RGUKT, Nuzvid, AP.
- 6) PAN card, Bank Account details, Bank Address & RTGS details of the agency are to be forwarded along with the invoice.

10. EARNEST MONEY DEPOSIT / BID SECURITY:

- (a) The bid should be accompanied by Earnest Money Deposit (EMD) of Rs.1,50,000/- through online payment only.
- (b) The EMD shall not carry any interest. Tenders received without EMD's will be summarily rejected.
- (c) The Firm who are registered with MSME is exempted to submit the EMD. Copy of valid registration MSME certificate must be scanned and uploaded.
- (d) **Forfeiture of the EMD:** the forfeiture of EMD will be made in the following events:
- i. The bidder qualifies as L1 and backs out of the L1quotes/tender specification/ tender terms &conditions.
- ii. The bidder signs the agreement and furnishes the Security Deposit but backs out of his tender bid.
- iii. The bidder withdraws his tender after acceptance.
- iv. The bidder withdraws his tender before expiry of the validity period of the tender.
- v. The bidder violates any provisions of the terms and conditions of this tender specification.

REFUND OF EMD:

- vi. In case of unsuccessful bidder, the EMD will be returned to them after finalization of the L1 bidder.
- vii. The EMD will be returned to the L1 bidder, only after signing of the contract and submission of Security Deposit, completion of formality etc. in all respects to the satisfaction of the RGUKT-Nuzvid, AP.

11. PERFORMANCE SECURITY DEPOSIT:

- i. The successful bidder has to deposit 10 % of the total contract value as performance security deposit in the form of Bank Guarantee from any nationalized bank.
- ii. The Performance Security Deposit / Bank Guarantee of successful Bidder will be retained for the period of contract in force and will be returned after expiry of the contract period, after deducting the outstanding liabilities if any.
- iii. The Performance Security Deposit / Bank Guarantee shall not carry any interest.

12.GUARANTEE:

The bidder shall provide a Certificate of Guarantee guaranteeing the Purchaser Company of the satisfactory operation of the items given by the vendor.

13. ROYALTIES AND PATENTS:

Any royalties or patents or the charges for the use or infringement thereof that may be involved in the contract shall be included in the price. Bidder shall protect RGUKT-Nuzvid, AP against any claims thereof.

- **14.**RGUKT-Nuzvid, AP shall have the right to relax or waive or alter any of the provisions of the tender document.
- **15.** If the bidder wishes to depart from the technical specifications in any respect, he/she shall draw the attention to such points of departure explaining fully the reasons thereof and furnish separately adopting the form as per ANNEXURE-V (Technical Compliance Statement). Unless this is done, the requirements of the technical specification will be deemed to have been accepted in every respect. The RGUKT-Nuzvid, AP reserves the right to accept/reject any or all of the deviations shown by the bidder.

16. INSTRUCTIONS TO BIDDERS

- (a) Tenders with over writings, alterations etc., will not be admitted unless they are attested by the bidder.
- (b) Bid should be strictly in conformity with the Terms and Conditions mentioned in the tender schedule.
- (c) Bidders are expected to examine all the terms and instructions mentioned in the tender schedule and prepare their proposals accordingly. Failure to provide all requisite information will be at the bidders' own risk and may result in the rejection of the tender.
- (d) All assertions made in connection with the tender are to be supported/ substantiated by relevant documents. The Director, RGUKT-Nuzvid, AP reserves the right to verify the credentials of the bidder as per the eligibility criteria.
- (e) The Director, RGUKT-Nuzvid, AP will notify the bidder whose tender has been accepted.
- (f) The successful bidder shall execute an agreement with RGUKT on Non-judicial stamp paper worth Rs.100/- agreeing to all the conditions of the contract within 20 days upon intimation of acceptance of Tender. The successful bidder has to submit performance security guarantee after getting Letter of Intent but before having contract agreement. Failure on enter into an agreement within the stipulated time will result in forfeiture of the EMD.
- (g) All the work expenditure should be borne by the Bidder only. RGUKT-Nuzvid will pay only rentals on quarterly basis.
- (h) All the equipment installed shall be new and genuine and should be compatible with existing infra.
- (i) L1 Bidder needs to provide a demonstration of Access points, upon satisfaction only further process will be initiated. If found unsatisfactory institute may reject the bid without offering any reason.
- (j) The rates quoted shall remain same for a minimum of 3 years.
- (k) The contract is initially for a period of One Year and extendable up to TWO more years based on performance.

17.METHOD OF SUBMISSION:

Bids shall be submitted online on <u>www.apeprocurement.gov.in</u> Platform.

- i. The participating bidders in the tender scope hold register themselves free of cost on e-procurement platform in the website www.apeprocurement.gov.in
- ii. Bidders can log-in to e-procurement platform in secure mode only by signing with the Digital certificates.
- iii. The bidders who are desirous of participating in e-procurement shall submit their technical bids, price bids as per the standard formats available at the e-market place.
- iv. The bidders shall sign on all the statements, documents, certificates uploaded by them, owning responsibility for their correctness/authenticity.
- v. The bidders should scan and upload the respective documents in technical documentation as per the check list.

vi. No physical submission of technical bid and price bid will be entertained

- vii. Failure to furnish any of the uploaded documents, certificates, will be entitled in rejection of the bid. If any of the certificates, documents, etc., furnished by the Bidder are found to be false / fabricated / bogus, the bidder will be disqualified, blacklisted, action will be initiated as deemed fit and the Bid Security will be forfeited.
- viii. RGUKT, Nuzvid AP will not hold any risk and responsibility regulating non-visibility of the scanned and uploaded documents.
- ix. The Documents that are uploaded online on e-market place will only be considered for Bid Evaluation.
- x. The rates should be quoted online only.

18.EVALUATION PROCEDURE:

- i. The Technical Bids will be opened first as per the schedule given in the tender document
- ii. The tenders will be evaluated to ascertain the capability of the bidders to provide the material within the period mentioned above and to assess whether the bidder satisfies the eligibility criteria as per Annexure-I (Technical Check List).
- iii. The rejection of the bidder on technical grounds will be based on the failure to meet eligibility requirements.
- iv. Price Bids of only those bidders, who have fulfilled the eligibility criteria specified, will be opened. The Price Bid of the bidder who does not fulfill the eligibility criteria will not be opened and their tender stands rejected.
- v. Any claims or disputes raised by the unsuccessful bidders in respect of selection process and non-allotment of award will have no legal validity and will not be enforceable against the RGUKT, Nuzvid AP. No further correspondence will be entertained regarding the disqualification.

vi. The RGUKT, Nuzvid AP, reserves the right to accept or reject any / or all the tenders without assigning any reasons whatsoever. The RGUKT, Nuzvid AP, also reserves the right to cancel the selection process for award of the contract at any time. The decision of the Director, RGUKT, Nuzvid AP is final and binding.

19.FORCE MAJEURE:

During force Majeure i.e. Acts of God, War, Floods, Riot, Earthquake, General Strike, Lock outs, Epidemics, Civil Commotions, the bidder shall inform the Purchaser immediately and provide their best possible service in given circumstances, and resume services as soon as possible after force majeure ceases.

20.ARBITRATION:

In the event of any dispute or differences between the supplier and the purchaser whether arising during the execution of orders under these terms and conditions or thereafter whether by breach or in manner in regard to:

- (a) The Construction or interpretation of the terms and conditions
- (b) The respective rights and liabilities of the parties hereto there under
- (c) Any matter or thing out of or in relation to or in connection with these terms and conditions then either party shall give notice to the other of the same and such dispute or difference shall be and hereby settled by arbitrator appointed by mutually agreed by the both parties.

21. DISPUTES:

All disputes and differences of any kind whatsoever arising out of or in connection with the contract, whether during or after completion of contract will be settled amicably (by negotiations) and the RGUKT-Nuzvid decision shall be final on all such matters and shall be binding on the Bidder.

22.DISCLAIMER:

- (a) Neither RGUKT, Nuzvid nor its employees make any representation or warranty as to the accuracy, reliability or completeness of the information in this tender schedule and it is not possible for the RGUKT, Nuzvid to consider the investment objective, financial situation and particular needs of each party who reads or uses the Tender Schedule. Certain prospective Bidders may have a better knowledge of the scope of work than others. Each prospective Bidder should conduct his or her own investigations and analysis and check the accuracy, reliability, and completeness of the information in the Tender schedule and obtain independent advice from appropriate sources.
- (b) RGUKT, Nuzvid reserves the right to reject any or all the Bids submitted in response to this request for Proposal at any stage without assigning any reasons whatsoever.
- (c) RGUKT, Nuzvid reserves the right to change any or all of the provisions of this tender document.

23. REJECTION OF TENDERS:

- (a) The RGUKT, Nuzvid reserves the right to cancel the tender process and reject all tenders at any time prior to the award of contract without thereby incurring any liability as against the affected bidder or any obligations to inform the affected bidder of the grounds of acceptance or rejection.
- (b) No bidder is entitled to withdraw his or her offer after submission. In case of such withdrawal, the EMD deposited along with the tender schedule shall stand forfeited.
- (c) For breach of any of the conditions prescribed in the tender or as specified by the RGUKT, Nuzvid from time to time, the EMD is liable to the forfeited. Decision of the Director, RGUKT, Nuzvid in this regard is final and binding on bidder.

24. GENERAL TERMS AND CONDITIONS:

- (a) The rate quoted by the supplier/bidder shall be final and no change in the same shall be allowed under any circumstances during the currency of the contract.
- (b) The tender is issued subject to the jurisdiction of the local courts at Nuzvid only. All disputes arising out of the tender notice and resultant work order shall have the jurisdiction of the competent court at Nuzvid only
- (c) No conditional bid will be accepted; bidder need to Bid as per the above terms and conditions only and will be declared non responsive.
- (d) All statutory payments and arrangement, like transportation, helper, loading or supply of goods to the premises, compensation in case of accident or loss, etc., to the workers or machinery employed by the supplier shall be borne by the supplier only.
- (e) Bidder is liable to bear all the losses made to the office premises by bidder or any of its representative. The probable amount could be adjusted in the security deposit or any other medium as decided by the competent authority.
- (f) In case any equipment is found in unsatisfactory condition the same will have to be replaced by the bidder immediately on directions of RGUKT, Nuzvid within the stipulated period.
- (g) L1 will be decided on the grand Total price of all the items. The vendor who stood lowest (L1) in Grand Total Price (including Tax, transportation, loading unloading charges etc.) will be awarded the contract. Also. The RGUKT- Nuzvid may ask for negotiations for some or all of the items with L1 bidder.
- (h) RGUKT- Nuzvid reserves its right in not considering the bid of a bidder, if such bidder was a previous supplier and had a past bad track record or their earlier performance was unsatisfactory on any count.
- (i) payment will be done on a quarterly basis only after obtaining a satisfactory certificate from the IT Infra in-charge of the campus.
- (j) Penalties if any will be levied as per the Agreement.
- (k) All relevant installation costs shall be borne by the bidder.
- (1) Number of access points may increase or decrease and payment will bone only for active APs
- (m) Winning bidders shall provide continuous technical support to ensure uninterrupted service.

Annexure I Technical Bid Check List

S.No.	Description	YES/NO	Remarks
1	Payment receipt for Bid Processing Fee of Rs. 25,000/-(non-refundable)		
2	Payment receipt for EMD/ Bid Security of Rs. 1,50,000/- or (MSME/ Proof of Exemption)		
3	Bidder Letter Form (Annexure II)		
4	Bidder Information Sheet (Annexure III)		
5	The bidder Company should be registered in India under the Companies Act 1956/Companies Act, 2013 at least for the last 5 years. Valid Certificate of firm registration/incorporation/GST registration certificate.		
6	Average turnover copy of Rs. 100 Cr or above for the past 3 FYs shall be submitted. (Certified by CA in last three financial years.)		
7	Valid Category License-A must be had from at least last 5 years from the date of publishing of this bid.		
8	Technical specifications of the Access Points (Capacity: minimum 80 devices) (Provide the specs for the A.P supplied by vendor)		
9	Firms should have at least One own landing stations in India. (Valid certificates to be submitted)		
10	Valid ISO 9001:2015 or higher		
11	Valid ISO 27001:2013 or higher		
12	Valid ISO/IEC 20000-1:2018 or higher (Optional)		
13	Should have commissioned or under execution (in the last 5 years) a) Minimum 2 links of 10 GBPS Internet Links OR b) Minimum 4 links of 2 GBPS Internet Links OR c) Minimum 10 links of 100 Mbps Internet Links OR d) Minimum 20 links of 10 Mbps Internet Links in any of the Scheduled/National Banks/ Financial Institutions/ Govt. Organizations/PSU/Universities in India. (proof shall be enclosed)		
14	The bidder must have direct peering with NIXI at minimum One location in India with minimum 10Gbps port capacity. (proof shall be enclosed).		
15	Copies of work order/ PO/ GST compliant Invoice as a proof of supply of similar services in a single order for not less than Rs. 40 Lakhs to any of the state/central/private organization in any one of the last five financial years.		

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16	Technical compliance statement (Annexure V)
17	The ISP should have a fully functional Customer Service Centre in India, which is operational 365 X 7 X 24
	hours.
10	The Bidder should have Network Operation Centre with Disaster recovery facility for trouble shooting on
18	24x7x365 basis to ensure uninterrupted services.
19	Non block List certificate (Annexure -VI).
20	Any other relevant documents along with GST
20	certificate(AP only)(GST certificate mandatory)

Annexure II Bidder Letter Form

From:

(Registered name and address of the bidder)

To
The Director,
RGUKT-Nuzvid
Mylavaram road, Nuzvid
Nuzvid Mandal
Eluru District-221202
Andhra Pradesh.

Sir,

Having examined the bidding documents and amendments there on, for the "Providing 2GBPS Internet leased line, and Access Points on rental basis at RGUKT-NUZVID", Mylavaram road, Nuzvid, Nuzvid Mandal, Eluru District-521202, Andhra Pradesh in response to your tender call dated......

- 1. I/We hereby offer Providing 2GBPS Internet leased line, and Access Points on rental basis at RGUKT Nuzvid as listed in the schedule to this tender hereto as you may specify in the acceptance of Tender at the price given in the said Schedule and agree to hold this offer open for a period of 90 days from the date of opening of the tender.
- 2. I/we shall be bound by a communication of acceptance / rejection by RGUKT-Nuzvid.
- 3. I/We have understood the Instruction to bidders and terms and conditions of Contract in the form as enclosed with the invitation to the tender and have thoroughly Examined the specifications quoted in the Schedule hereto and am/are fully aware of the nature of the goods required and my/our offer is to supply the goods strictly in accordance with the specifications and requirements.
- 4. Certified that ours is:
 - (a) A sole proprietorship firm and the person signing the bid document is the sole Proprietor/constituted attorney of the sole proprietor (OR)
 - (b) A partnership firm, and the person signing this bid document is a partner of the firm and has authority to refer to arbitration disputes concerning the business of the partnership by virtue of the partnership agreement /by virtue of general power of attorney (OR)
 - (c) A company and the person signing the document is the constituted attorney/authorized signatory.

(NOTE: Strike out whatever is not applicable. All corrections/deletions should in variably be attested by the person authorized to sign the bid document).

- 5. I/We do hereby undertake that, until a formal notification of award, this bid, together with your written acceptance thereof shall constitute a binding contract between us.
- 6. If bid is accepted, I/we undertake to;
 - (a) Provide services/execute the work according to the time schedule specified in the bid document,
 - (b) Obtain the performance guarantee of a bank in accordance with bid requirements for the due performance of the contract, and

	remain bindin	-	e entire bid validity	-bid meeting minutes period and bid may b	-
7.	We understand that give any reason for to by us in bidding.				
	Yours faithfully,				
	(Signature) Dated this day of Address:				
	Telephone:FAXE-mail				
	E-mail	-			

Annexure III Bidder Information Sheet

1	Name of the organization
2	Year of establishment
3	Registered Office Address
4	PAN No
5	GST No
6	Name & Designation of Authorized
	person:
7	Phone No.
8	Email-ID Email-ID
9	Nature of the firm
	(Proprietary/partnership/etc)
10	Whether Manufacturer/authorized
	dealer/retailer/Supplier etc.
11	Bank Details of the Agency:
	Bank Name
	Bank Address
	Bank Account Number
	IFSC Code

Annexure-IV List of Major Customers

S.No.	Costumer full address with Phone number and mail id	Year of Supply	items supplied
		11.5	

Annexure-V Technical Compliance Statement

Technical compliance statement as per technical specifications mentioned in this document (taking into consideration all the amendments issued to this document, if any) is to be submitted in the following format:

Sl. No.	Specification Description	Compliance (Yes/No)	Remarks (If any)
1	Provision of 2 GBPS dedicated, symmetrical (1:1) Internet Leased Line		
2	Last-mile via underground optical fiber (24-core, single-mode, ITU-T G.652D compliant)		
3	Termination at Server Room, Adjacent to AB-III Block, RGUKT-Nuzvid with FTU and 10G-compatible media converter (SFP+)		
4	Support for both IPv4 and IPv6; allocation of at least 8 static public IP addresses. Additional IPs should be provided based on requirement.		
5	Fiber laid in HDPE ducts at depth ≥ 1.2 meters; redundant fiber path ensured as per DoT standards.		
6	All equipment supplied (routers, SFP modules, converters) must be new, enterprise-grade and 10GBPS-capable. (attach documents)		
7	Latency ≤ 50 ms (India); ≤ 150 ms (International); Packet Loss $\leq 0.1\%$; Jitter ≤ 10 ms (As per Corrigendum)		
8	Real-time bandwidth monitoring portal provided		
9	24x7 NOC Helpdesk support offered with ticketing system		
10	Integration with existing Leased Line.		
11	Compliance with TRAI, DoT guidelines; trenching and laying to be completed within 90 days		
12	Firms should have at least one landing station		
13	Category License-A must be had.		

Annexure-VI **NON-BLACKLISTING CERTIFICATE**

[To be submitted on letterhead]				
I/We hereby certify that the [Name of the company / firm] has not been ever blacklisted/debarred by any Central / State Government / Public Undertaking / Institute on any account.				
I/We also certify that firm will be supplied the item as per the salso abide all the terms and conditions stipulated in the bid do	-			
I/We also certify that the information given in bid is true and later date it is found that any details provided are false and inc or participation may be summarily terminated at any stage, Nuzvid may impose any action as per the rules.	correct, contract given to the concern firm			
Date: Place:	Name: Business Address: Signature of Bidder: Seal of the Bidder:			

Annexure-VII Financial Bid

S.	Item Name	Unit price (without		GST In Rs.	Unit price with Taxes	No.	Total Price
No		taxes)	(B)	(C=A*B)	in Rs.	(E)	(F=ExD)
		in Rs.			(D=A+C)		
		(A)					
1.	2 GBPS Leased Line (per						
	month)					1	
2	One Time charges for						
	leased line (if any)					1	
3.	Rent for each Access Point					200	
	per month.						
4.	One Time charges towards					200	
	installation of each Access						
	Point (if any)						
			•		Total	Cost (Rs.)	

Note

- 1) The unit price for each of the item quoted should be inclusive of all standard charges, installation, relevant fee etc.
- 2). The rates should be quoted online only. Physical submission this Annexure VII will not be considered for price bid evaluation.
- 3) The contract is initially for a period of TWO Year and extendable up to One more year based on performance.

(Signature of Bidder along with stamp)

Annexure-VIII Detailed requirement and Technical Specifications

Provision of 2 GBPS Underground Fiber Internet Leased Line at RGUKT- Nuzvid

The following technical specifications are **mandatory** and must be strictly adhered to by the bidder. Any deviations may lead to disqualification.

1. Bandwidth Requirements

- The proposed Internet Leased Line (ILL) must deliver **2 GBPS** of **dedicated**, **symmetric** (1:1) bandwidth.
- The connection must be **unshared** and **uncontended**, ensuring consistent performance at all times.
- **Last-mile connectivity** shall be established via **underground optical fiber cable** (minimum 24-core, single-mode, armored, compliant with ITU-T G.652D standards).

2. Connectivity Specifications

- Termination point: Server Room, Adjacent to Old AO Office, Prefab Campus, RGUKT-Nuzvid.
- Termination interface must include:
 - o Fiber Termination Unit (FTU).
 - o 10G-capable media converter with SFP+ module compatible with RGUKT's network switches.
- The service must support both **IPv4 and IPv6** protocols.
- Additional **IP addresses** (static) shall be allocated.

3. Fiber Infrastructure Standards:

- Fiber cable shall be laid underground using **HDPE ducting** at a **minimum trenching depth of 1.2 meters** (Before tender thoroughly check)
- The infrastructure must include proper splicing, route marking, joint enclosures, and protection chambers at intervals.
- The service provider must ensure **redundant fiber paths** to enhance service availability.

4. Equipment and Hardware

- Supply and installation of all required hardware including but not limited to:
 - o Enterprise-grade routers, SFP+ modules, and media converters.
 - o Equipment must support 10 GBPS interfaces and comply with IEEE 802.3 standards.
- All equipment must be fully interoperable with existing infrastructure currently deployed at RGUKT Nuzvid.
- In every place installed switch should have extra ports.
- Each Access Point should simultaneously connect to a minimum of 80 devices.

5. Network Performance Metrics

Parameter Minimum Requirement

Committed Bandwidth 2 GBPS (1:1 CIR)

Parameter Minimum Requirement

 $\begin{array}{ll} \text{Latency (Domestic)} & \leq 50 \text{ ms} \\ \text{Latency (International)} \leq 150 \text{ ms} \\ \text{Packet Loss} & \leq 0.1\% \\ \text{Jitter} & \leq 10 \text{ ms} \\ \end{array}$

6. Monitoring and Management Tools

- The ISP must provide access to a **web-based monitoring portal** with features including:
 - Real-time bandwidth utilization.
 - Network traffic analytics.
 - Fault and downtime reporting dashboard.
- Must provide 24x7 helpdesk and NOC support, including a ticket-based issue escalation mechanism.

7. Redundancy and Integration

• The service must integrate seamlessly with the existing 1 GBPS Leased Line, enabling failover redundancy.

8. Regulatory and Operational Compliance

- Fiber laying and ISP operations must comply with:
 - TRAI and DoT regulations.
 - Applicable municipal or panchayat permissions for digging and reinstatement.
- A detailed **implementation plan** must be submitted by the vendor, covering:
 - Timeline for trenching, ducting, fiber laying, testing, and commissioning.
 - Project completion **not to exceed 90 calendar days** from date of contract award.

Service Level Agreement (SLA)

The bidder must adhere to the following SLA requirements to ensure reliable and high-quality service delivery:

1. Uptime Guarantee:

- Minimum network uptime of 99.9% per month.
- Downtime excludes scheduled maintenance (notified at least 7 days in advance, not exceeding 4 hours per month).

2. Mean Time to Resolve (MTTR):

- Critical faults (complete loss of connectivity): Resolved within 4 hours.
- Major faults (partial loss or performance degradation): Resolved within 8 hours.
- Minor faults (e.g., configuration issues): Resolved within 24 hours.

3. Penalties for SLA Non-Compliance:

- Uptime below 99.9% but ≥ 99.5%: 5% refund of monthly charges.
 - Uptime below 99.5% but ≥ 99.0%: 10% refund of monthly charges.

- Uptime below 99.0%: 20% refund of monthly charges.
- Failure to meet MTTR for critical faults: ₹10,000/- per hour beyond 4 hours, up to a maximum of 10% of annual contract value.

4. Fault Reporting and Escalation:

- ➤ The bidder must provide a dedicated 24/7 helpline and email support for fault reporting.
- Escalation matrix to be provided, with contact details of nodal officers up to senior management.
- Weekly performance reports detailing uptime, latency, packet loss, and fault resolution metrics.

5. Maintenance:

- Scheduled maintenance must be conducted during non-peak hours (midnight to 6:00 AM IST) with prior approval from RGUKT-Nuzvid administration.
- One dedicated shall be available continuously.
- Emergency maintenance requires immediate notification and justification.

6. Monitoring and Compliance:

- The bidder must provide access to real-time SLA monitoring tools.
- RGUKT-Nuzvid reserves the right to conduct third-party audits to verify SLA compliance.

Minimum Technical Specifications for Equipment

All networking equipment must be compatible with 6th generation hardware, ensuring future-proof deployment.

• All the Access points and PoE Switches should be connected through CAT6 Cabling.

if the recess points and roll switches should be connected through Critio Caomig.	
Feature (Access Point)	Specification
Wi-Fi Standard	802.11a/b/g/n/ac/ax (Wi-Fi 6)
Concurrent Bands	Dual-band (2.4 GHz and 5 GHz)
MU-MIMO Support	Uplink and Downlink 2x2 (2.4 GHz), 2x3
	(5 GHz)
Data Rate	Up to 3 Gbps
ESSIDs Support	Up to 32 ESSIDs
Security	Enterprise-Grade WPA3/WPA2
BLE/ZigBee	Supported
Enclosure Rating	IP55 (weather-resistant)
Antenna	Built-in: 4.9 dBi (2.4 GHz), 5.8 dBi (5
	GHz), 4 dBi (BLE)
Transmit Power	2.4 GHz: Up to 25.5 dBm; 5 GHz: Up to
	25 dBm
Channelization	2.4 GHz: 20/40 MHz; 5 GHz:
	20/40/80/160 MHz
Frequency Range	2.401 – 2.483 GHz; 5.170 – 5.835 GHz
Power Consumption	Max. 21.4 W

Annexure-IX Acknowledgement E-Mail format

The following confirmation mail should be sent to procurement@rguktn.ac.in

E-mail Subject: Confirmation of bid submission for "Providing 2GBPS Internet leased line, and Access Points on rental basis at RGUKT-NUZVID "at RGUKT-Nuzvid, AP.

Body:

Dear Sir,

We would like to inform you that, we have participated in the tender for "Providing 2GBPS Internet leased line, and Access Points on rental basis at RGUKT-NUZVID" at RGUKT-Nuzvid, AP against your tender reference number. Ref.No: RGUKT/NZD/E-Proc/IT-INFRA/Providing 2GBPS Internet leased line, and Access Points on rental basis at RGUKT-NUZVID /2025/T45. This is for your kind information.

With regards, Company name