

E-Tender Document

for

DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING OF EQUIPMENT, IMPLEMENTATION AND MAINTENANCE OF SMART CAMPUS ICT SOLUTION FOR SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI, MAHARASTRA, INDIA

PART-I: TECHNICAL BID



EdCIL (India) Limited Corporate Office:

A Govt. of India, Mini Ratna Category-I CPSE EdCIL House, Plot No. 18A, Sector 16A, Noida-201301 (U.P.) India

Tel: 0120 - 2512001-006, FAX: 0120-2515372

Registered Office:

Amba Deep Building, 7th Floor, 14 KG, Marg, New Delhi-110001 CIN No. U74899DL1981GOI011882



NIT No- EdCIL/DES/SGBAU/ICT/2025/01

Dated: 02.06.2025

This document is serially numbered from page number 01 to 109

DISCLAIMER

The information contained in this Request for Proposal document (the "RFP") or subsequently provided to Bidder(s), whether verbally or in documentary or any other form by or on behalf of the EdCIL (India) Limited or any of its employees or advisors, is provided to Bidder(s) on the terms and conditions set out in this RFP and such other terms and conditions subject to which such information is provided.

This RFP is not an Agreement and is neither an offer nor invitation by EdCIL to the prospective Bidders or any other person. The purpose of this RFP is to provide interested parties with information that may be useful to them in making their financial offers (BIDs) pursuant to this RFP. This RFP includes statements, which reflect various assumptions and assessments arrived at by EdCIL in relation to the Project. Such assumptions, assessments and statements do not purport to contain all the information that each Bidder may require. This RFP may not be appropriate for all persons, and it is not possible for the EdCIL, its employees or advisors to consider the investment objectives, financial situation and particular needs of each party who reads or uses this RFP. The assumptions, assessments, statements and information contained in the Bidding Documents may not be complete, accurate, adequate or correct. Each Bidder should, therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments, statements and information contained in this RFP and obtain independent advice from appropriate sources.

Information provided in this RFP to the Bidder(s) is on a wide range of matters, some of which may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. The EdCIL accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed herein.

EdCIL, its employees and advisors make no representation or warranty and shall have no liability to any person, including any Bidder under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this RFP or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the RFP and any assessment, assumption, statement or information contained therein or deemed to form part of this RFP or arising in any way for participation in this BID Stage.

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EdCIL also accepts no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any Bidder upon the statements contained in this RFP. EdCIL may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumptions contained in this RFP. The issue of this RFP does not imply that EdCIL is bound to select a Bidder or to appoint the Selected Bidder, as the case may be, for the Project and EdCIL reserves the right to reject all or any of the Bidders or BIDs without assigning any reason whatsoever.

The Bidder shall bear all its costs associated with or relating to the preparation and submission of its BID including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by EdCIL, site visits, investigations, studies or any other costs incurred in connection with or relating to its BID. All such costs and expenses will remain with the Bidder and EdCIL shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by a Bidder in preparation or submission of the BID, regardless of the conduct or outcome of the Bidding Process.



Table of Contents

NOTICE INVITING TENDER	5
CHAPTER- I	7
Offline and Online Bid Submission Documents	7
CHAPTER-II	9
Term of Reference & Definitions	9
CHAPTER-III	11
Instructions for e-Tendering	11
CHAPTER-IV	15
Instruction to Bidders	15
CHAPTER-V	18
Scope of Work	18
CHAPTER-VI	36
ELIGIBILITY AND BID EVALUATION	36
CHAPTER-VII	40
Timeline & terms	40
CHAPTER-VIII	42
Key Contract Terms	42
ANNEXURE-I	49
Technical Compliance Declaration Sheet	49
ANNEXURE-II	50
DECLARATION SHEET	50
ANNEXURE-III	51
LETTER OF UNDERTAKING	51
ANNEXURE-IV	52
SELF-DECLARATION – NON-BLACKLISTING	52
ANNEXURE-V	53
PERFORMA FOR DECLARATION ON PROCEEDINGS UNDER INSOLVENCY AND BANKRUPTCY CODE, 2016	53
ANNEXURE-VI	54
LIST OF AUTHORISED BANKS FOR BG	54
ANNEXURE-VII	55
Power of Attorney	55
ANNEXURE-VIII	57
LETTER OF BID SUBMISSION	57
ANNEXURE-IX	59
Bank Guarantee towards Bid Security (EMD)	59
ANNEVLIDE V	60

EdCIL/DES/SGBAU/ICT/2025/01



PERFORMANCE BANK GUARANTEE FORMAT	60
ANNEXURE-XI	63
PROFORMA PRE CONTRACT INTEGRITY PACT	63
ANNEXURE-XII	71
Original Equipment Manufacturer (OEM) Authorization Form (General Proforma)	71
ANNEXURE-XIII	72
Contract Form	72
ANNEXURE-XIV	74
Pre-Bid Query Format	74
ANNEXURE-XV	75
INSTALLATION CERTIFICATE	75
ANNEXURE-XVI	76
EQUIPMENT SPECIFICATION AND COMPLIANCE	76
ANEXURE-XVII	97
EQUIPMENT PRE-DISPATCH INSPECTION	97
ANNEXURE-XVIII	99
FINANCIAL BID SUBMISSION FORM	99
ANNEXURE-XIX	104
Land Border Sharing Declaration	104
ANNEXURE-XX	105
SOLVENCY CERTIFICATE	105
ANNEXURE- XXI	106
DECLARATION / CERTIFICATE TO BE PROVIDED BY STATUTORY AUDITOR OR COST AUDITOR OF THE COMPANY (IN OR FROM A PRACTICING COST ACCOUNTANT OR PRACTICING CHARTERED ACCOUNTANT (IN RESPECT OF SUPPLIERS COMPANIES)	S OTHER THAN
ANNEXURE- XXII	
Annual Average Turnover	108
ANNEXURE- XXIII	
LIST OF CAMPUS NETWORKING PROJECTS IN THE LAST FIVE FINANCIAL YEARS	



Notice Inviting Tender

(e-Tendering mode)

EdCIL (INDIA) LIMITED (A Govt. of India Mini Ratna Category-I CPSE) SECTOR 16A, NOIDA

Date: 02.06.2025

N.I.T. No.: EdCIL/DES/SGBAU/ICT/2025/01

Name of work	DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING OF EQUIPMENT, IMPLEMENTATION AND MAINTENANCE OF SMART CAMPUS ICT SOLUTION FOR SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI, MAHARASHTRA, INDIA
Tender Type	Open Tender
The Currency in which payment shall be made	Indian Rupees (INR)
Date of Issue/e-Publishing	02.06.2025
Document Distribution Date	02.06.2025
Date for Pre-Bid Conference and Time	10.06.2025 at 15:30 Hrs
Bid queries should reach by	09.06.2025 at 17:00 Hrs Bid queries received later than the date and time mentioned above shall not be entertained. Pre-bid queries should be emailed to destenders@edcil.co.in &
	kssahni@edcil.co.in as per format at Annexure-XIV
Venue of Pre-Bid Conference	EdCIL House,18 A, Sector-16 A, Noida, U.P. 201301 as well as online
Last Date and Time for receipts of Bids	30.06.2025 up to 12:30 Hrs. In case a Holiday is declared on the day of the event, the same will be held on the next working day at the same time & venue.
Date and Time of Opening of Technical Bids	30.06.2025 at 15:30 Hrs
Date and Time of Opening of Financial Bids	To be informed later



	Education • Innovation • Iransformation		
Earnest Money Deposit	Rs. 3,07,500.00/-		
	Bidders must submit an Earnest Money Deposit (EMD) via Bank		
	Guarantee/Demand Draft or Direct Bank Transfer to the specified		
	bank account. Bids without EMD will be rejected.		
	MSME/Startup bidders are exempt from EMD but must provide a		
	recent financial solvency certificate.		
No. of Covers	02 (Two Packets)		
Bid Validity days	180 days (From last date of opening of tender)		
Performance Bank Guarantee (PBG)	5% of the total work value from the successful bidder. PBG is required to be submitted within 7 days from the date of receipt of Letter of Acceptance/LOA as per Annexure-X		
Purchaser and Place of delivery	Billing to be submitted to EdCIL (India) Ltd. Successful bidder shall be responsible for Design, Supply, Installation, Testing, Commissioning of Equipment, Implementation and Maintenance of Smart Campus ICT Solution for SGBAU, Amravati as per the scope of work mentioned in the tender document.		
Email Address	destenders@edcil.co.in & kssahni@edcil.co.in		
Corporate Office	EdCIL House, 18-A, Sector 16A, Film City, Noida, Uttar Pradesh 201301		
Registered Office	Amba Deep Building, 7th Floor, 14 KG, Marg, New Delhi-110001		

- 1. This is an open tender.
- 2. Tender document shall be downloaded from electronic tender portal link available at www.tenderwizard.com/EDCIL Aspiring bidders who have not yet registered in online portal should get registered/enrolled before participating. Interested bidders are advised to go through instructions provided at "Instructions to Bidders for e-tendering."
- 3. No manual bids shall be accepted. All bids (both Technical and Financial) should be submitted in the online portal. However, all the credentials mentioned in clause 1.1 should be submitted offline, after submission of online bids.
- 4. Bidders are advised to visit the EdCIL Website/www.tenderwizard.com/EDCIL for getting themselves updated for information on this tender. Corrigendum and addendum may be issued on the changes required. Reply on pre-bid queries received by EdCIL shall be displayed on etendering website. Bidders are advised to visit the webpage regularly and update themselves. The Pre-Bid queries, Corrigendum/addendum are the part of tender document and Bidders are supposed to upload the same accordingly, duly signed as per the guidelines given in the tender document.

Chief General Manager (DES) EdCIL (India) Limited, 18 A, Sector-16A, Noida-201 301 Tel: 91-120-2512001 to 2512006



CHAPTER-I

Offline and Online Bid Submission Documents

1.1 Offline Submissions:

The bidder is requested to submit the hardcopy of the below mentioned documents in a Sealed Envelope and the proposed services for ICT components in the bid to the under mentioned address before the start of Public Online Tender Opening Event.

The envelope shall bear the project name, the tender number and the words 'DO NOT OPEN BEFORE' (due date & time).

Address:

EdCIL (India) Limited 18 A EdCIL House, Film City, Sector 16A, Noida, Uttar Pradesh 201301

- I. Original copy of the EMD Security in the format as applicable.
- II. Original copy of the power-of-attorney.

Note: The Bidder should also upload the scanned copies of all the above-mentioned original documents as Bid-Annexure during Online Bid-Submission.

1.2 Online Submissions:

The Online bids (complete in all respect) must be uploaded online in **two** envelopes as explained below: -

Envelope – 1 (Following documents to be provided as single PDF file) *file size shall be less than 5 MB each.			
Sl. No.	Documents	Content	File Types
1.		Technical Compliance as per Annexure-I	.PDF
2.		Organization Declaration Sheet as per Annexure-II	.PDF
3.	Technical	Letter of Undertaking as per Annexure-III	.PDF
4.	Bid	Undertaking of Non-Blacklisting as per Annexure-IV	.PDF
5.		Performa for declaration on proceedings under insolvency and bankruptcy code, 2016 as per ANNEXURE- V	.PDF

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6.		Power of Attorney as per Annexure VII	.PDF
7.		Letter of Bid Submission as per Annexure VIII	.PDF
8.		Earnest Money Deposit as per Annexure IX	.PDF
9.		Proforma pre contract integrity pact Annexure XI	.PDF
10.		Manufacturer Authorization Form as per Annexure XII	.PDF
11.		Equipment Specification Compliance as per Annexure-XVI on backend OEM letterhead	.PDF
12.		Undertaking from Bidder for Land Border as per Annexure XIX	.PDF
13.		Solvency certificate for minimum value of Rs. 2.5 Crore not more than 6 months old as per Annexure XX	.PDF
14.		Declaration/Undertaking as per Annexure XXI	.PDF
15.		Annual Average Turnover as per Annexure XXII	.PDF
16.		List of campus networking projects in the last five financial years as per Annexure XXIII	.PDF
Envelope-2			
Sl. No.	Documents	Content	File Types
1.	Financial Bid	Financial bid submission form as per ANNEXURE-XVIII and Price bid as per Bid Forms (Form-I)	.PDF



CHAPTER-II

Term of Reference & Definitions

Term	Definition		
Supplier/Successful	"Supplier" means any firm that stands winner to the RFP "Design,		
bidder/Selected	Supply, Installation, Testing, Commissioning of Equipment,		
bidder	Implementation and Maintenance of Smart Campus ICT Solution for		
	SGBAU, Amravati."		
Authorized	The bidder's representative (explicitly, implicitly, or through conduct)		
Signatory	with the powers to commit the authorizing organization to a binding		
	agreement.		
	Also called signing officer/authority having the Power of Attorney from		
	the Competent authority of the respective Bidding firm.		
Bid	"Bid" means the response to this document presented in Two Packets,		
	Technical Cum Commercial Bid and Financial Bid, which are supplied		
	with necessary documents and forms as given in Annexure, complete in		
	all respect adhering to the instructions and spirit of this document.		
Bidder	"Bidder" means any firm responding to Request for Proposal and who		
	makes a Bid.		
Contract	"The Contract" means the agreement entered into between EdCIL and the		
	selected bidder(s) in terms of clauses mentioned.		
Day	"Day" means a working day as per rules of EdCIL.		
EMD	Earnest Money Deposit		
D.D	Demand Draft		
EdCIL	EdCIL (India) Limited, Noida (A Mini Ratna Category -I CPSE)		
TC	Tender Committee		
PBG	Performance Bank Guarantee		
Services	"Services" means the services to be delivered by the successful bidder		
	and as required to run the project successfully as per the Contract.		
RFP/Tender	"RFP"/Tender means the Request for Proposals		
Goods and			
Materials	Equipment, supplier's drawings, data and other property and all services-		
	including design, delivery, installation, inspection and maintenance		
	support specified or required to complete the order and incidental thereto		
Order	"Order" shall mean the Purchase Order/Work order and its attachments		
	and exhibits.		
Consignee	"Consignee" shall mean SGBAU located at Amravati, where the items		
	are to be supplied, installed and commissioned.		

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EdCIL/ Purchaser	"EdCIL/ Purchaser" shall mean EdCIL (India) Limited.
Client	Sant Gadge Baba Amravati University (SGBAU), Amravati



CHAPTER-III

Instructions for e-Tendering

3.1 INSTRUCTIONS FOR ONLINE BID SUBMISSION:

- 1) E-tendering is new technology for conducting public procurement in a transparent and secured manner. As per Government of India's directives, EdCIL (India) Limited has adopted E-tendering.
- 2) For conducting electronic tendering, EdCIL (India) Limited has decided to use Electronic tender portal link available with detailed information on etendering process. This portal built using electronic tender's software is referred to as http://www.tenderwizard.com/EDCIL.
- The bidders are required to submit soft copies of their bids electronically on http://www.tenderwizard.com/EDCIL e-tendering website, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the Tender Wizard E-Tendering Portal, preparing their bids in accordance with the requirements and submitting their bids online on the Tender Wizard E-Tendering Portal.
- The scope of work to be tendered is available in the complete bid documents which can be viewed /downloaded from Tender Wizard E-Tendering Portal of http://www.tenderwizard.com/EDCIL. Both Technical Bid and Financial Bid will be submitted concurrently duly digitally signed in the website http://www.tenderwizard.com/EDCIL. No claim shall be entertained on account of disruptions in internet service being used by the bidders. Bidders are advised to upload their bids well in advance to avoid last minute technical snags.
- 5) All Corrigendum/Amendment/Corrections, if any, will be published on the website http://www.tenderwizard.com/EDCIL as well as on EdCIL's website/SGBAU's website.
- 6) It is mandatory for all the applicants to have class-III Digital Signature Certificate (in the name of person who will sign the bid document) from any of the licensed certifying agencies (Bidders can see the list of licensed Certifying Agencies from the link www.cca.gov.in) to participate in e-Procurement of EDCIL.



7) It is mandatory for the bidders to get their firm registered with e-procurement portal of EDCIL i.e. www.tenderwizard.com/EDCIL to have user ID & password by submitting non-refundable annual registration charges as follows:

1	Registration charges for 1 year	Rs. 2,000/-

(exclusive of taxes, levies, etc.) which can be paid online using the e-payment gateway to KEONICS through the portal address mentioned above. The registration so obtained by the prospective bidder shall be valid for one year from the date of its issue and shall be subsequently renewed.

- (i) Participant shall safely keep their User ID and password, which will be issued by the service provider i.e. KEONICS Ltd. upon registration, and which is necessary for e-tendering.
- (ii) Bidders are advised to change the password immediately on receipt of activation mail.
- (iii) Bidders shall not disclose their User ID as well as password and other material information relating to the e-tendering to anyone and safeguard their secrecy.
- 8) Submit your bids well in advance by relevant documents along with copy of EMD of tender submission deadline on **Tender Wizard E-Tendering Portal**http://www.tenderwizard.com/EDCIL, as there could be last minute problems due to internet timeout, breakdown, etc.
- 9) Bids should be submitted only through Tender Wizard E-Tendering Portal and obtain the Tender Acknowledgement copy as proof of successful submission.
- 10) Vendors are requested to contact Tender wizard Helpdesk for any information regarding E-tendering / training.

EdCIL / Tender Wizard E-Tendering Portal Helpdesk

Customer Support: 080-49352000 (Multiple Telephone lines)

Emergency Mobile Numbers: 9686115318/8800496478/8800445981

(Please contact in case of emergency during non-working hours.)

To Tender Wizard

harishkumar.kb@etenderwizard.com

ambasa@etenderwizard.com

arijeet@etenderwizard.com

twhelpdesk963@gmail.com

sandeep.g@etenderwizard.com

& cc to: destenders@edcil.co.in & kssahni@edcil.co.in



3.2 PREPARATION OF BIDS

- I. Bidders should take into account any corrigendum/addendum published on the portal before submitting their bids.
- II. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents (including the names and content of each of the documents) that need to be submitted. Any deviations from these may lead to rejection of the bid.
- III. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document/ schedule and generally, these can be in PDF format. Bid documents may be scanned with 100dpi with black and white option.

3.3 SUBMISSION OF BIDS

- I. Bidders should log into the site well in advance for bid submission and complete all formalities of registration (at least two days in advance of the closing date) so that they upload the bid in time i.e. on or before the bid submission deadline. Bidders will be solely responsible for any delay in uploading of bid within the stipulated time.
- II. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- III. Bidder has to pay EMD as applicable through demand draft/BG/Direct Bank Transfer as per tender condition in favour of "EdCIL (India) Ltd" payable at Noida and enter details of the instruments. Original demand draft/BG for EMD are required to be submitted.
- IV. A standard Financial Bid form has been provided with the tender document to be filled in by all the bidders. Bidders are requested to note that they should submit their financial bids in the format provided and no other format is acceptable. If the financial bid format is found to be modified by the bidder, the bid will be rejected.
- V. The server time will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- VI. Upon the successful and timely submission of bids, the portal will give a successful bid submission message & a bid summary will be displayed with the bid no., date & time of submission of the bid and all other relevant details.



3.4 ASSISTANCE TO BIDDERS

Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority. For any other tender related queries, bidders are requested to contact below given numbers/email.

EdCIL / Tender Wizard E-Tendering Portal Helpdesk

Customer Support: <u>080-49352000</u> (Multiple Telephone lines)

Emergency Mobile Numbers: <u>9686115318</u>/ <u>8800496478</u>/ <u>8800445981</u>

(Please contact in case of emergency during non-working hours.)

To Tender Wizard

harishkumar.kb@etenderwizard.com

ambasa@etenderwizard.com

arijeet@etenderwizard.com

twhelpdesk963@gmail.com

sandeep.g@etenderwizard.com

& cc to: destenders@edcil.co.in & kssahni@edcil.co.in & kssahni@edcil.co.in & kssahni@edcil.co.in & kssahni@edcil.co.in <a href="m

3.5 OFFLINE SUBMISSIONS: (AS PER TENDER REQUIREMENT)

The bidder is requested to submit documents as mentioned in Clause 1.1

3.6 MINIMUM REQUIREMENTS AT BIDDER'S END

- Computer System having configuration with minimum Windows 7 or above, and Broadband connectivity.
- Digital Certificate(s)



CHAPTER-IV

Instruction to Bidders

- **4.1 Due date**: The tender has to be submitted on or before the due date and time. The offers received after the due date and time will not be considered.
- **4.2 Preparation of Bids**: The offer/ bid shall be submitted in two bid-system i.e. Technical Bid and Financial Bid. The technical bid shall consist of all technical details along with commercial terms and conditions. Financial bid shall indicate component wise price for components mentioned in the financial bid in the given format.
- **4.3 Language of Proposal:** The proposal prepared by the firm and all correspondence and documents relating to the RFP exchanged by the bidder and the Client, shall be written in the English language, provided that any printed literature furnished by the firm may be written in another language so long as accompanied by an English translation in which case, for purposes of interpretation of the bid, the English translation shall govern.
- 4.4 Cost of Bidding: The bidder shall bear all costs associated with the preparation and submission of its bid, including cost of presentation for the purposes of clarification of the bid, if so desired by the client, and the client will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

 The firm is expected to carefully examine all instructions, forms, terms and specifications in the bid document. Failure to furnish all information required in the bid document or submission of a bid not substantially responsive to the bid document in every respect will be at the firm's own risk and may result in rejection of the bid.

4.5 EMD:

The bidder should enclose EMD of the amount mentioned above in Earnest Money Deposit column in the form of Bank Guarantee/ Demand Draft/ Direct Bank Transfer.

• In case of Direct Bank Transfer, NEFT/RTGS to the bank details for the transfer of funds is as below:

Bank Name - BANK-SBI-DELHI 36830596465 A/c No.- 36830596465

Branch & IFSC Code - New Delhi & SBIN0000691

- In case of Demand Draft, The Bidder should submit EMD through Demand Draft drawn in favour of "EdCIL (India) Limited" payable at Noida from any Scheduled Commercial Bank.
- In case of BG, EMD to be submitted as per Annexure-IX from Scheduled Commercial Banks (Annexure-VI). The BG should be valid till 90 days after the bid validity date.



Note:

- The Bid sent without EMD would be considered as UNRESPONSIVE and will not be considered.
- Bidders registered with MSME/Startup and having valid registration certificate issued by NSIC/MSME are exempted for submission of EMD. However, MSMEs/Startup are advised to submit their financial solvency certificate issued not earlier than 6 months from the last date of bid submission.

4.6 Refund of EMD:

- i. The EMD will be returned to unsuccessful Bidder(s) after the award of work to the successful bidder.
- ii. Earnest money will be forfeited if a bidder unilaterally withdraws the offer, or Unilaterally amends, impairs or rescinds the offer within the period of its validity.
- iii.In Case of Successful Bidder, the EMD shall be refunded after receipt of 5% Performance Bank Guarantee from a Scheduled Commercial Bank as mentioned in Annexure VI operating in India.

4.7 Acceptance/ Rejection of bids:

EdCIL reserves the right to reject any or all offers without assigning any reason.

EdCIL, based on the requirement and without assigning any reason to the Bidders may split the work/Scope/Bid and/or offer in stages or in parts according to the need of work and/or for ease of execution of work.

4.8 Performance Security

- 1. The successful bidder shall deposit Performance Bank Guarantee equivalent to 5% of contract value to SGBAU, Amravati within 7 days from the date of receipt of Letter of Acceptance/LOA. The Performance Bank Guarantee (PBG) should be issued from a Scheduled Commercial Bank as mentioned in Annexure VI in favor of "Sant Gadge Baba Amravati University" and be valid for at least 90 days beyond the target date of completion of Contract (including warranty period of 3 years & Commissioning period of 06 months) and further as specified in the LOI.
- 2. This Performance Bank Guarantee will be retained throughout the currency of the contract and should be extended by the bidder from time to time, as required by EdCIL.
- 3. PBG shall be returned to the successful bidder only after 90 days of the successful completion of the Contract (including warranty period of 3 years & Commissioning period of 06 months). In case of any shortfall of any activity/ specification/ other terms and conditions of the contract, EdCIL reserves the right to recover damages or loss from the due payment and or by the encashment of PBG.



4.9 Amendment in Tender Document:

At any time up to the last date for receipt of RFP, EdCIL may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective firm, modify the Bid Document by amendment. The amendment will be notified on-E tenderwizard portal.

4.10 Site Survey

Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids as to the nature of the ground and sub-soil (as far as practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. Bidders shall be deemed to have full knowledge of the site whether they inspect it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed.

Bidders should make a comprehensive site survey in order to learn existing backbone infrastructure of the client in a large perspective so that the procured components are fully compatible with existing infrastructure.

The successful bidder has to carry out site survey at all locations and prepare actual Bill of Materials required and project schedule within two weeks from the date of award of the contract/issue of Work Order.



CHAPTER-V

Scope of Work

INTRODUCTION

Sant Gadge Baba Amravati University is a NAAC B++ accredited university which was established in 1983 to cater to education needs of rural population in five districts of Western Vidarbha. Since the inception it has grown and now caters to almost 4 lakh students.

The aim of the university is to provide high quality, comprehensive educational learning, research and extension activities that are compatible to the current and forth coming generation.

Built In an area of more than 470 acres, the university today has more than 28 teaching departments. The university pays special attention towards education upliftment of the backwards and the downtrodden and is committed to create a human resource capable of converting challenges into opportunities by imparting training to youth in various aspects.

General purpose from this ICT Solution:

- 1. Seamless Connectivity: Provide reliable and high-speed internet connectivity across the campus, ensuring uninterrupted access to digital resources and communication platforms for students, faculty, and staff.
 - Design and Deploy Campus-Wide Network-Deploy a campus-wide network ensuring seamless and secure wireless connectivity across all campus areas, including lecture halls, administrative offices, hostels, faculty rooms, and guest houses.
 - Supply and Install LAN Infrastructure- Supply and install LAN infrastructure for wired connectivity in critical locations, including lecture halls, administrative rooms, and faculty offices.
- 2. Scalable and Future-Ready Infrastructure: Design a scalable ICT infrastructure that can accommodate future growth and technological advancements, ensuring the university's network remains adaptable to evolving needs.

The network should provide stability in terms of uptime, performance, security, redundancy, scalability, and reliability across all passive components. It should also ensure easy manageability, easy maintenance, and support, while being based on open standards for seamless interoperability between heterogeneous OEMs.

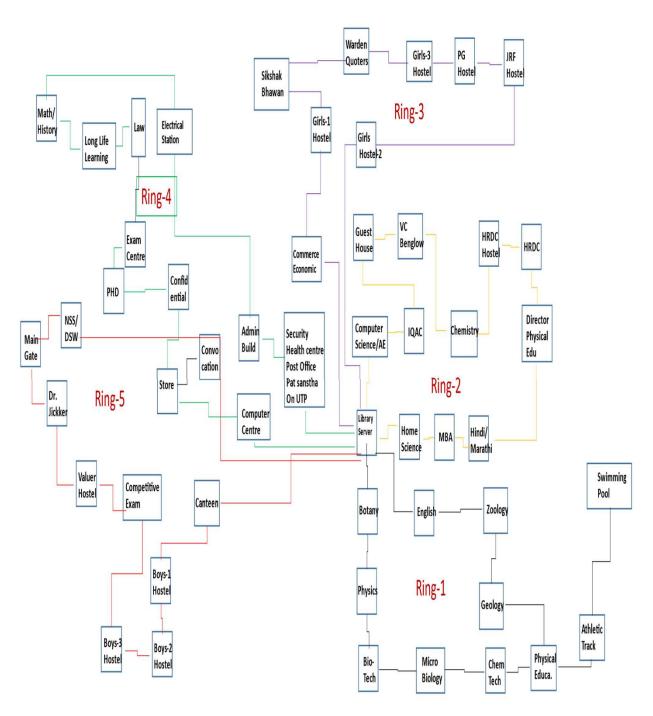


The scope will include:

- Survey of the existing setup
- Supply and installation of active components
- Connectivity setup
- Testing of the upgraded campus solution
- Post-implementation network audit
- Post-implementation maintenance ensuring 99.75% uptime
- A roadmap for ongoing support throughout the project tenure.



Proposed Network Connectivity Diagram



Sant Baba Gadge Amravati Complete Proposed Fiber Layout



- **5.1** EdCIL (India) Limited has been entrusted by Sant Gadge Baba Amravati University for Design, Supply, Installation, Testing, Commissioning of Equipment & Implementation of Smart Campus ICT Solution for SGBAU, Amravati.
- 5.2 The selected Bidder shall perform the activities for Design, Supply, Installation, Testing, Commissioning of Equipment & Implementation of Smart Campus ICT Solution for SGBAU, Amravati, as per the scope of work and maintain the same until completion of Contract.
- **5.3** The bidder has to assure the following towards the support of the passive networking components:-

All passive networking components shall be covered under a replacement warranty for 3 years from the OEM. Bidder must submit the OEM contract warranty copy (or certification from OEM that the product offered to the respective SI are with 3 years warranty.)

5.4 Scope of Supply

- Supply of all components as per BOQ at SGBAU's campus, with 3 years of OEM warranty under back-to-back arrangement with the OEM.
- The successful bidder must not bid/supply any equipment that is likely to be declared end of sale / support within Three years from the date of supply. The bidder would have to replace any such equipment with latest or at least the equivalent configuration.

5.5 Inspection and Tests

- The successful Bidder shall facilitate and make available a random 5% sample of each equipment type being supplied by them for a Pre-dispatch Inspection (PDI) by a committee comprising EdCIL/SGBAU representatives at a centralised location in India from a lot of 10% of total quantities. The PDI will be a key requirement prior to shipment of the equipment to site. The PDI will be carried out as per the list of parameters provided in Annexure XVI.
- In the event of any hardware or software failing to pass the PDI, as per the specifications given, a period not exceeding 3 days will be given to the selected Bidder to rectify the failure and clear the inspection, failing which EdCIL reserves the right to cancel the Work Order and levy appropriate penalties in addition to the Liquidated Damages. EdCIL will not be responsible for any costs associated with such rejection.
- Additionally, the bidder shall replace the complete lot of equipment belonging to an equipment type, if more than 5% of the sample size for the equipment type is found defective during the PDI. If consecutive lots of the same type of equipment are rejected, the entire shipment of equipment by the manufacturer shall stand rejected and shall have to be replaced by the selected Bidder with a fresh batch of equipment for shipment and



related PDI. Any cost impact of rejection at any stage shall be borne by the Bidder. If the complete shipment is rejected, EdCIL reserves the right to cancel the Work Order and levy penalties in addition to Liquidated Damages. All penalty calculations are explained in detail in SLA.

5.6 Scope of Installation, Configuration and Integration

- Physical installation and powering of all supplied components as per the approved layout. The implementing bidder is required to install LAN in critical locations, including lecture halls, administrative rooms, and faculty offices, as well as Wi-Fi access points across campus areas, including lecture halls, administrative offices, hostels, faculty rooms, and guest houses.
- Complete configuration and integration of all the components.
- Any structure, permanent or temporary, dismantled or destroyed during the execution of the work shall be refilled/remade or restored to its previous condition by the successful bidder at its own cost.

1) Physical Installation

- LAN Infrastructure: Installation of CAT6 Ethernet cables and optical fiber cables in critical locations as per the approved layout.
- Wi-Fi Access Points: Installation of Wi-Fi access points across all campus areas ensuring seamless wireless connectivity.
- Active Network Components: Installation of all required network switches, and other active network components for connectivity, ensuring high-speed data transmission and secure communication.

2) Configuration

- LAN Configuration: Configuration of network switches to ensure seamless data transfer, load balancing, and redundancy across the campus network.
- Wi-Fi Network Setup: Configuration of the Wi-Fi access points to provide stable and secure wireless connectivity across all campus locations, ensuring proper segmentation and security policies for users.

3) Integration

- System Integration: Integration of all network infrastructure components (switches, Wi-Fi access points, firewalls) into a cohesive network, ensuring smooth communication between various campus buildings and departments.
- Software and Hardware Licensing: Ensure the proper installation and licensing of all required software required for managing the ICT infrastructure. All necessary licenses for hardware and software should be provided as part of the proposed solution.
- Future Scalability: Integration of infrastructure to allow future expansion and easy upgradeability of active components (such as switches, access points) to meet increasing bandwidth demands.



4) Testing and Validation

- Network Testing: Conduct thorough testing of all network components, including LAN connectivity, Wi-Fi coverage, and bandwidth performance, ensuring they meet the specified requirements for speed, redundancy, and security.
- Uptime and Reliability Testing: Verify the redundancy and load-balancing configurations, ensuring 99.75% uptime and optimal performance across the entire campus network.

5) Training and Handover

- User Training: Provide training for the university's IT staff on how to operate and maintain and handle network issues, and ensure the smooth operation of the network.
- Documentation: Deliver comprehensive documentation on the installation, configuration, and integration of all ICT systems, including network diagrams, device configurations, and troubleshooting guides.
- Handover: After successful installation, configuration, testing, and training, the project will be handed over to the university with a clear support and maintenance roadmap for ongoing operations.

5.7 Scope of Cable plan Implementation

- The successful bidder has to carry out a site survey at all locations and prepare the network layout, cable routing diagram, actual Bill of Materials required and project schedule within two weeks from the date of awarding the contract. The document should clearly indicate the site preparation requirements to be carried out by Sant Gadge Baba Amravati University and site clearance and permissions to be obtained from SGBAU/ EdCIL
- The implementation shall commence only after approval of the network diagram and cable route by authorities of EdCIL
- The cabling plan has to be implemented and documented as per the EIA/TIA standards. The bidder has to submit a documentation schema along with the tender.

5.8 Scope of UTP Cabling Installation Practice to be followed:

- The UTP cables shall be laid in PVC Pipes / Channels of appropriates sizes.
- The cables should not be exposed anywhere.
- The bend radius for UTP Cables should be maintained as per standards and it should not be less than 4 times the diameter of the UTP cable.
- The conduits should be clearly marked with reflective paints / stickers for easier identifications.
- The ends should be clearly labelled using ferrules or self-laminating labels.



- Cables should be terminated at the Jacks confirming to the specifications of the OEM and sufficient relief has to be provided so that the termination is not loaded.
- The Information outlets and the Jack panel ports should be clearly labelled. The labelling plan should be pre-approved by EdCIL.
- Fixing termination and testing of Information Outlet Box as per the requirements during execution of work.

5.9 Scope of Acceptance Testing and Commissioning

- After installation of each and every item, test shall be conducted for system's performance at the end point with the help of testing equipment.
- Commissioning shall mean end-to-end commissioning of the complete System with testing of test parameters, commitments etc and shall be submitted along with implementation plan, which shall be approved by EdCIL and reported to Sant Gadge Baba Amravati University.
- UTP Cable terminations have to be tested with suitable instrument and measurements required for EIA/TIA certification.
- The supplier shall ensure that the cabling and terminations are done in accordance with the industry standard.
- Repair / Refurnishing work owing to damage caused due to cabling or any other work related to this project should be taken care by the vendor in coordination with EdCIL. There should not be any hanging or uncovered cables.
- In the event, the test parameters, commitments are not submitted or not accepted explicitly in writing by EdCIL/ SGBAU; the test parameters, commitments etc. as decided by EdCIL and subsequently accepted by SGBAU will be final and binding.
- Upon Self-testing and Commissioning, the system shall be offered for inspection to EdCIL.
- The successful Bidder, along with EdCIL shall prepare an inspection and acceptance schedule with details of each activity and subsequently submit to Sant Gadge Baba Amravati University.

5.10 Scope of Documentation

- Providing original manuals of all hardware items supplied.
- Technical writeup of the network design and functioning, system and network architecture diagram with details of interconnectivity between all ICT components.
- To provide complete low level and high level design architecture of network.



- Implementation plan and deployment diagram (as built), to be approved by EdCIL and accepted by SGBAU, before initializing the installation and configuration activity.
- Test parameters, commitments etc. for acceptance testing to be enclosed along with implementation plan.
- Acceptance test reports, performance test reports of all components.
- Any other relevant documentation.

5.11 BOQ

The equipment specification sheet is mentioned in Annexure XVI:

- a. During finalization of order for procurement of the total ordered quantities or any subsequent order, at client's request, EdCIL reserves the right of varying the quantities of total project value upto $\pm 30\%$ (as per Form 1), without any increase in the prices and/or other terms and conditions.
- **b.** The procurement shall be valid for entire duration of contract. A firm work order for the remaining quantities shall be issued on case to case basis on confirmation from the client, without any deviation in the ordered prices.

5.12 The detailed specifications are given in the Annexure XVI of the RFP. Following are the important conditions for all IT Hardware proposed:

- i. All IT Hardware supplied under the contract must be brand new (the release date should not be more than one year prior), and in good working condition & should comply with the minimum specifications given in this Tender Document in Annexure XVI.
- ii. The selected Bidder needs to supply all the required equipment in single lot/maximum quantities per lot with prior intimation to EdCIL within the stipulated timeline.
- iii. The successful Bidder shall submit Satisfactory Quality Check Pass Reports from the OEM(s) for 100% of the equipment being supplied prior to offering them for predispatch inspection.
- iv. In addition, prior to pre-dispatch inspection, the successful bidder should satisfy that all equipment supplied conforms to applicable quality control parameters.

5.13 Delivery and Documents

Delivery/ Commissioning of all the goods at the campus(es) of Sant Gadge Baba Amravati University should be made within a maximum of 12 weeks/20 weeks from the date of placement of LOI/LOA. The successful bidder/supplier to provide absolute supply schedule within 14 days from the receipt of LOI. Within 24 hours of dispatch, the supplier should notify EdCIL and the insurance firm by cable/ telex/ fax/ e-mail the full details of



the shipment including contract number, railway receipt number etc. and date, description of goods, quantity, name of the EdCIL, invoice etc. Till the SGBAU consignee takes over/receives the equipment/ items, the supplier should be responsible to keep the same in safe custody and the charges (if any) to be borne by the successful bidder. The successful bidder will be responsible for all equipment supplied till these are successfully installed and commissioned at the designated place. The successful bidder should submit the following documents to EdCIL with a copy to the insurance firm:

- a) 4 Copies of the Supplier invoice showing Work Order number, description of goods, quantity, unit price, total amount;
- b) Insurance Certificate, if applicable;
- c) Manufacturer's/Supplier's warranty certificate; if applicable;
- d) Supplier's factory inspection report; if any
- e) Two copies of the packing list identifying the contents of each package.

The above documents should be received by EdCIL before arrival of the Goods and, if not received, the Supplier will be responsible for any consequent expenses.

5.14 Insurance & Transportation

The selected Bidder shall be responsible for acquiring comprehensive insurance including transit insurance, liability insurance and any other insurance for all the equipment till the delivery and commissioning at Sant Gadge Baba Amravati University / Respective delivery warehouses along with Insurance against fire, theft, damages and loss of all property owned by the Executing Agency at the construction site, if any extending to third party liability.

For delivery of goods at the end client's location, the insurance should be obtained by the Supplier in an amount equal to 110% of the value of the goods from "supplier location to end client location" (final destinations) on "All Risks" basis including War Risks and Strikes. The insurance should be valid for a period of **not less than 3 months** after the completion of installation and commissioning. If orders placed on CIF/CIP basis, the insurance should be up to End Client place.

The Supplier should make all arrangements towards safe and complete delivery at End Clients Location. Such responsibility on part of the supplier will include taking care of insurance, freight, octroi, state level permits etc. as applicable.

The supplier should also take care of transit insurance, comprehensive insurance or any other insurance as required which may have direct bearing on the delivery of the items / equipment at End Client's location.

It is the total responsibility of supplier to complete all formalities to transit of goods from the place of dispatch to End Clients Location.



The successful bidder should ensure that no person can engage in the business of a common carrier unless he has been granted a certificate of registration to do so for supply of items at End Client's Location.

The transportation of goods through unregistered common carrier is illegal. The successful bidder should ensure to comply with the latest carriage by Road Act and any other relevant laws.

Further, Group Personnel Accident Insurance covering the Executing Agency's employees, operating from the site as per the Executing Agency's established practices. Workman's Compensation Insurance, covering employee's / contract workers of the Executing Agency covered under Workman's Compensation Act and any other mandatory insurance governed by the prevailing laws of Central or State government shall be taken care of by the selected bidder.

All costs related to insurance shall be borne by the selected Bidder for goods supplied under the Agreement against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery etc. A copy of Insurance Certificate should be provided along with the delivery challan before shipping of the equipment.

5.15 Liquidated Damages

The timely delivery is the essence of this tender. Liquidated damages will be applicable at the rate of one percent (0.5%) per week or part thereof for undelivered portion of ICT components subject to a maximum of 10% of the cost of Purchase order for any reason whatsoever attributed to failure of tenderer. EdCIL will have the right to cancel the order, place order on alternative source besides levying the liquidated damages as above.

5.16 Indemnity

- I. The selected Bidder shall execute and furnish to EdCIL a Deed of Indemnity in favor of "EdCIL" in a form and manner acceptable to EdCIL, indemnifying EdCIL from and against any costs, loss, damages, expense, claims including those from third parties or liabilities of any kind howsoever suffered, arising or incurred inter alia during and after the contract period out of:
 - a) Any negligence or wrongful act or omission by the selected Bidder or the selected Bidder's Team in connection with or incidental to this contract or
 - b) A breach of any of the terms of selected Bidder Bid as agreed in the RFP by the Bidder or the selected Bidder's Team.
- II. The indemnity shall be to the extent of 100% in favor of EdCIL.



5.17 Commissioning of all Equipment

As part of commissioning of the delivered equipment, the selected Bidder shall depute its technically qualified representative(s) to facilitate in the conduct of inspection of 100% of the delivered quantity in presence of EdCIL and Sant Gadge Baba Amravati University representative. For commissioning, the inspection shall be done against the compliance checklist of the product features given in the RFP – Annexure XVI along with complete documentation.

Against the commissioning of all the hardware, the selected Bidder shall get an Installation and Commissioning Sign-off receipt from authorized representative of the EdCIL and Sant Gadge Baba Amravati University. The bidder shall submit invoices along with the list of serial numbers of all the equipment supplied and corresponding Commissioning Sign-off receipt from the EdCIL and Sant Gadge Baba Amravati University. The damaged/defective equipment, if any, shall be taken back by the selected Bidder's representative and the corresponding serial numbers shall neither be included in the serial number list enclosed with invoice nor will the cost of returned equipment be reflected in the submitted invoice.

5.18 Warranty Services

- I. The Selected Bidder is required to provide a next business day warranty service from OEM for the requisite ICT equipment and related Hardware supplied under the contract for a period of 3 years. Records of all calls/emails/visits made to the service center shall be kept in a computerized system for easy tracking of complaints and calculating SLA. The period of warranty for all equipment shall commence after successful installation and commissioning sign-off with Sant Gadge Baba Amravati University.
- II. Three level escalation matrix for the complaint's resolution and support.

5.19 Warranty and Maintenance Support Services

The Selected Bidder is required to provide service support for the requisite ICT equipment and related Hardware supplied under the contract for a period of 3 years warranty

5.20 Service Level Agreement

1. The purpose of this Service Level Agreement (hereinafter referred to as SLA) is to clearly define the levels of service which shall be provided by the Selected Bidder to EdCIL and Sant Gadge Baba Amravati University for the duration of this Agreement. The selected Bidder shall regularly review the performance of the services being provided by the Selected Bidder and the effectiveness of this SLA.



2. Definitions:

For purposes of this Service Level Agreement, the definitions and terms as specified in the Contract along with the following terms shall have the meanings set forth below:

- a. "Incident" refers to any event specifying the defect in connectivity (in case of cabling and related accessories) or service breakage (in case of racks).
- b. "Resolution Time" shall mean the time taken (after the incident has been reported, in resolving (diagnosing, troubleshooting and fixing) the issue.

3. Category of SLAs

- I. This document provides for minimum level of services required as per contractual obligations based on performance indicators and measurements thereof. The Bidder shall ensure provisioning of all required services while monitoring the performance of the same to effectively comply with the performance levels. The services provided by the Bidder shall be reviewed by EdCIL as the following:
 - a. Adherence to delivery schedule.
 - b. Regularly check performance of the Bidder against this SLA.
 - c. Obtain suggestions for changes to improving the service levels.
 - d. Periodic inspection of selected Bidder's Help Desk Records like:
 - Types of Incidents and requests
 - Time to resolve and number of unclosed tickets
 - Systems involved
 - **Codal** life of document after the completion of project. Codal life of document will be adopted by Sant Gadge Baba Amravati University.
- II. The SLA shall be logically segregated in the following categories:
 - a. Pre-Dispatch Inspection
 - b. Implementation Service levels/Delivery Schedule
 - c. Warranty obligations
 - d. AMC
 - e. Compliance and Reporting Procedures
- III. The following measurements and targets shall be used to track and report performance on a regular basis. The targets shown in the following tables are applicable for the duration of the Contract. All penalties shall be paid by the Selected Bidder to EdCIL.



IV. Delivery Schedule

Sl.	Measurement	Target	Penalty
No.			
1.	Start of shipment of	Within 6 Weeks of	Penalty of 0.5%
	Hardware/ equipment	issuance of Work Order.	for every week,
2.	Delivery of Hardware/ equipment at Sant Gadge Baba Amravati University	Within 12 Weeks of issuance of Work Order.	subject to a maximum of 10% of the relevant
3.	Commissioning of all IT Hardware/ equipment.	Within 20 weeks of issuance of Work Order.	Milestone payment.

^{*} GST shall be charged extra over and above the penalty amount for delay in delivery schedule and penalty for breach of SLA.

V. Warranty and Post Warranty Support obligations:

The support services delivery of the bidder should be governed by the following architecture, a single point of contact with a 24 X 7 available number. An Engineer or an authorized person should be able to log their complaint on this central number, following a predefined process, so as to raise a service request. The request will be attended to, resolved and escalated as per the standard operating procedures.

Support Services Provisioned

Service Entitlement		Standard
Telephone Technical Support	Access to Live Agents at	7 x 24 x 365
	our Support Centre	
On-Site Engineering Services	Service Availability	6 x 8 x 365
	Response Time	4 hours

Point of Contacts

Successful bidder should assign a point of contact Manager for Sant Gadge Baba Amravati University.

Manager will be responsible for following:

- Ensuring on timely rectification and/or replacement of ICT components.
- Arranging Standby Hardware, whenever possible.
- Tracking Complaint status and periodic update to customer.



• Provide regular updates to customer contact.

The successful bidder shall depute One number of site Engineer to address faults as raised by Sant Gadge Baba Amravati University to its support helpdesk within the Response Time. The Engineer should be adequately apprised of the network infrastructure deployed at Sant Gadge Baba Amravati University. The Engineer so deputed during the delivery, installation, testing and handover phases and till the completion of the project will be responsible for the following:

- Day-to-day network management and monitoring activities on site for the devices deployed.
- Technically competent to handle usual issues generated in the network management or the devices supplied.
- Capable of articulating complicated technical challenges onsite to experts offsite and working hands-n-eye for the offsite technical team.
- Capable of understanding the client's requirement for MACs (Move-n-Change).
- Reports to off-site Manager.
- If on leave, a substitute will be made with another adequately informed and competent engineer to continue the as usual operations smoothly.

Fault Notification

The helpdesk should be operational 24 X 7 and E-mail address and Phone numbers should be made available that can be reached on. The Service Desk Agent will provide the Customer (Client) with a Service Request Number which the support team will refer to in any correspondence related to this case, and which the Customer should refer to when the Customer wishes to make enquiries about the progress of the case. The service request number will be communicated to the customer immediately via phone & email.

Severity Level Definitions

Severity	Critical	Major	Minor
Level			
Alternate	P1	P2	P3
description			
Alternate	Severity 1	Severity 2	Severity 3
description			
Definition	Complete loss of a	High impact on	Minimal
	core organizational or	organizational or	organizational or
	business process	business processes.	business impact.
	where work cannot	Operation of an	Anything which is
	reasonably continue.	existing network is	not Out of service



	Catastrophic impact on	severely degraded,	or Major is
	business. Workflow	or significant aspects	classified as
	cannot move forward	of customer's	Minor.
	with the product until	business operation	
	the issue is resolved.	are negatively	
	The issue may be	impacted by	
	caused by a critical	inadequate	
	failure that causes data	performance of the	
	failure or precludes the	products. Inability to	
	use of function of the	deploy a key feature	
	product.	or function. Product	
		usage is affected but	
		can continue for a	
		reasonable amount	
		of time before the	
		problem becomes	
		catastrophic.	
SI's priority	SI's immediate	SI's immediate	SI's priority is to
	priority is to restore	priority is to	begin collecting
	service and not to	restore/improve	data to debug the
	debug the problem.	service, not debug	problem.
		the problem.	

Escalation and Notifications:

The SI ensures that all the stakeholders are notified in timely manner on the status of event/ticket. SI Service Desk system notifies users during following events:

- Logging of ticket.
- Status change of ticket.
- Support engineers initiated notifications.

In order to ensure issues are resolved within SLA, Successful SI will have to use defined escalation mechanisms.

Below is standard Functional Escalation process followed for different severity calls.

Severity of call	Type of call	Tier-II	Tier-III
Severity-1: Critical	Incident	4 th Hour	6 th Hour
Severity-2: Major	Incident	6 th Hour	24 th Hour
Severity-3: Minor	Incident	24 th Hour	48 th Hour



Penalty for breach of SLA

S.no	Fault Resolution	Time Allocated	Penalty (in % percentage or Rs)
	- SLA		
1	Call Resolution	< 4 Hrs.	0%
	(in case of	> 4 Hrs < 6 Hrs	0.5 % of the unit hardware cost
	Severity-1 type	> 6 Hrs < 8 Hrs	2 % of the unit hardware cost
	incident)	> 8 Hrs < 12 Hrs	5 % of the unit hardware cost
		> 12 hrs.	10 % of the unit hardware cost
2	Call Resolution	< 6 Hrs.	0%
	(in case of	> 6 Hrs < 24 Hrs	0.5 % of the unit hardware cost
	Severity-2 type	> 24 Hrs < 36 Hrs	2 % of the unit hardware cost
	incident)	> 36 Hrs < 48 Hrs	5 % of the unit hardware cost
		> 48 hrs.	10 % of the unit hardware cost
3		< 24 Hrs.	0%
	Call Resolution	> 24 Hrs < 36 Hrs	0.5 % of the unit hardware cost
	(in case of	> 36 Hrs < 48 Hrs	2 % of the unit hardware cost
	Severity-3 type	> 48 Hrs < 60 Hrs	5 % of the unit hardware cost
	incident)	> 60 hrs.	10 % of the unit hardware cost

^{*} GST shall be charged extra over and above the penalty amount for delay in delivery schedule and penalty for breach of SLA.

VI. SLA Review Process

- a. Either EdCIL or the selected Bidder may raise an issue, by documenting the business or technical problem, which presents a reasonably objective summary of both points of view and identifies specific points of disagreement with possible solutions.
- b. A meeting or conference call will be conducted to resolve the issue in a timely manner. The documented issues will be distributed to the participants at least 24 hours prior to the discussion if the issue is not an emergency requiring immediate attention.
- c. EdCIL and the selected Bidder shall develop an interim solution, if required, and subsequently permanent solution for the problem at hand. The selected Bidder will then communicate the resolution to all interested parties.
- d. In case the issue is still unresolved, the arbitration procedures described in arbitration clause will be applicable.



5.21 Manuals, Drawings and Videos

- a. Before the goods and equipment are taken over by Sant Gadge Baba Amravati University, the Supplier should supply operation and maintenance manuals. These should be in such detail as will enable the Sant Gadge Baba Amravati University to operate, maintain, adjust and repair all parts of the works as stated in the specifications.
- b. The Manuals should be in the ruling language (English).

5.22 Requirement of Key Personnel (Technical Manpower) for the SGBAU Campus

- 1. The successful bidder shall deploy experienced resources (Network/Software Engineer) at the premise of the university, who must be a full-time employee of the successful bidder, during installation, Contract, Agreement, warranty and post warranty Periods (as specified in the agreement). The Network/Software Engineer shall function under the aegis of Contact Manager of the bidder, will be responsible at project site office and report to the SGBAU, Amravati.
- 2. Minimum qualification and experience with Job description is mentioned in the table given below:

Role	Qualification	Job-Description & relevant experience
Network/Software Engineer	(CS/IT/EC)/MCA	At least 02 years of experience in working on Switching, Routing, VLAN, Firewall, UTM etc with exposure on Windows"

3. Job-Description:

- a) Fully support, configure, maintain and upgrade networks and servers/systems.
- b) Install and integrate new server hardware and applications.
- c) Keep an eye out for needed updates.
- d) Support and administer third-party applications.
- e) Ensure network security and connectivity.
- f) Monitor network performance (availability, utilization, throughput, goodput, and latency) and test for weaknesses.
- g) Set up user accounts, permissions and passwords.
- h) Resolve problems reported (hardware/software) by end user.
- i) Define network policies and procedures.
- i) Specify system requirements and design solutions.
- k) Research and make recommendations on server system administration.



Resume Format:

Name:	Role ()
Qualification(s)	
Overall work experience (in years)	
Relevant experience	
Employed by bidder firm since	
Details of relevant professional experience	
Engagement Type	
Entity	
Nature of Entity (PSE / Private)	
Period of engagement	
Role	
Key work performed	



CHAPTER-VI

Eligibility and Bid Evaluation

6. Bid Evaluation

6.1 Bid Evaluation Process

The bid evaluation shall consist of the following phases:

- 1) Phase I– Evaluation of Technical bid in accordance to the Pre-Qualification criteria and other tender compliances.
- 2) Phase II Evaluation of Financial bid

Note: - It is mandatory for the bidder to qualify all the Pre – qualification stages to be eligible for financial bid evaluation. Only technically qualified bidders shall be considered for opening of their Financial Bids and evaluation thereof.

Bidder has to upload all documentary evidences in support of the following mentioned Eligibility Criteria. In the absence of such supporting documents, as mentioned against each criterion, the bid will be rejected summarily. Financial bid opening will be carried out for only those bidders who qualify in the Technical bid. The work will be awarded to bidder who submitted the lowest price (L1) among all the technically qualified bidders.

6.2 Pre-Qualification/Eligibility Criteria

The minimum pre-qualification criteria for the bidders to be eligible for this RFP process are specified below. Responses not meeting the minimum pre-qualification criteria will be rejected as soon as such proposals are received and will not be considered for Technical evaluation.

S. No.	Pre-Qualification/Eligibility Criteria	Supporting Document
1.	The Bidder should be either a firm or a company	Certificate of
	registered under Companies Act, 1956 or 2013	Incorporation issued by
	in India and should have been in operation in	Registrar of
	India for at least last 5 years as on the date of	Companies/Ministry of
	submission of the bid. Consortium of companies/	Corporate Affairs
	firms is not allowed. Copies of VAT/CST/GST	_
	registration certificates of the Firm should be	
	submitted to establish the date of start of	
	business.	



2.	The bidder shall be in IT & ITES business for	Work Order +
2.	the last 5 years and shall have 5 years of	Satisfactory Certificate of
	experience as on date of floating of tender in all	Completion
	of the following areas:	Completion
	Supply and maintenance of networking devices	
	like wireless Access Points/ controllers/	
	switches/ routers/NGFW/passive network	
	cabling etc	
3.	The Bidder should have satisfactorily completed	Work Order +
	at least one work order for similar type of works	Satisfactory Certificate of
	each costing not less than Rs. 2,52,00,000/- in	Completion
	any Govt. department/ institutes in the last five	
	years.	
	However, for MSME AND START-UPS duly	
	registered with government of India, this amount	
	shall be 2,01,60,000/- (executed as on date of	
	submission of bid).	
	OR	
	The Bidder should have satisfactorily completed	
	at least two work orders for similar type of work	
	each costing not less than Rs. 1,57,50,000/- in	
	any Govt. department/ institutes in the last five	
	years.	
	However, for MSME AND START-UPS duly	
	registered with government of India, this amount	
	shall be 1,26,00,000.00/- (executed as on date of	
	submission of bid).	
	OR	
	The Bidder should have satisfactorily completed	
	at least three work orders for similar type of	
	work each costing not less than Rs.1,26,00,000/-	
	in any Govt. department/ institutes in the last	
	five years.	
	However, for MSME AND START-UPS duly	
	registered with government of India, this amount	
	shall be Rs. 1,00,80,000/- (executed as on date	
	of submission of bid).	



	Education • Innovation • Transformation	
4.	The bidder should be a certified ISO 9000/9001 and ISO 27001-2013/2022 certified company. Relevant Organizational Level Certificates to be provided	Copy of the valid ISO Certificate issued from the accreditation organization to be submitted as documentary proof.
5.	The bidder shall be a registered firm or company in India with valid GST Registration and PAN number allotted by the respective authorities.	GST Registration Certificate and PAN number
6.	The bidder should not have been debarred by any Central Government/ State Government/ PSU/ Government Bodies/Autonomous Bodies/Private Sector	The bidder shall furnish an undertaking duly attested by notary on a non-judicial stamp paper of value INR100/- (Rupees One Hundred Only)
7.	The firm should be a profit-making concern for each of the last three consecutive financial years (FY 2022-23, 2023-24, 2024-25).	Audited and CA Certified financial statements.
8.	The Bidders shall have minimum technical manpower strength (BCA/B. Tech/MCA/ M. Tech) of 10 persons on its rolls till financial ending year 2024-25	Proof of PF/ESI Documents along with declaration and An Undertaking to be submitted by designated authority (Statutory Auditor/CA) of the organization. (Brief resume of each technical manpower (B. Tech/MCA) should be attached herein with.
9.	Solvency certificate issued from bank of bidder for minimum value of Rs. 2.5 crores; not more than 06 months old.	Solvency certificate issued by bidder's bank (scheduled commercial bank as mentioned in Annexure XX)
10.	Average Annual turnover for last three consecutive financial years (FY 2022-23, 2023-24, 2024-25) atleast of 10 Crores.	Certificate from Statutory Auditors / Chartered Accountant certifying above information for all three years to be enclosed. (Annexure XXII)

• Technical bids will also be reviewed for compliance with the necessary Instructions, terms and conditions, scope of work, formats etc. as outlined in this tender.



• Notwithstanding anything stated above, the EdCIL reserves the right to assess bidder's capability and capacity to perform the contract, should circumstances warrant such an assessment in the overall interest of the EdCIL/Sant Gadge Baba Amravati University.

6.3 Evaluation of Financial bids:

The Financial bid of only those Bidders who are found technically eligible shall be opened. The financial bids shall be opened in the presence of representative of technically eligible Bidders, who may like to be present. EdCIL shall inform the date, place and time for opening of financial bids.

- 1) Financial bids will be inspected to ensure their conformity to the format provided in the tender document.
- 2) If there is any discrepancy between words and figures in any part of the financial bid, the amount indicated in words will prevail.

6.4 Compliance to Make in India:

Compliance to Make In India (Make in India Circular No. P-45021/2/2017-PP(BE-II) of DPIIT dated 16.09.2020) and Land Border sharing OM & Order (Public Procurement No.1) ref. F.No.6/18/2019-PPD dated 23.07.2020 and subsequent addendums/ amendments:

- a) The MII Declaration / Certificate (as per annexure XXI) to be provided by Statutory Auditor or Cost Auditor of the Company (in case of companies) or from a practicing Cost Accountant or practicing Chartered Accountant (in respect of suppliers other than companies).
- b) Only "Class-I local supplier" having minimum 50% local content and "Class-II local supplier" having minimum 20% local content for the overall solution, shall be eligible to bid in this procurement.
- c) The System Integrator (SI) / Bidder has to submit the consolidated MII (local content) % for the complete solution being offered as per Annexure XXI.
- d) MII Purchase Preference shall be provided as per the provision of the said MII order.
- e) The Bidder and offered product should also comply with the provision of Land Border sharing OM & Order (Public Procurement No.1) ref. F.No.6/18/2019- PPD dated 23.07.2020 and subsequent addendums/ amendments
- f) Consortium/ JV of companies/ firms is not allowed.

6.5 MTCTE Certificate

Bidder has to submit the certification letter (on OEM's Letter Head) that supplying products are approved by MTCTE under this NIT as per Circular No 14/02/2021-UR&SI-II-Part(1) (E-258136) by Govt. of India.



CHAPTER-VII

Timeline & terms

7.1 Payment Terms:

Only those bidders who are confident and willing to carry out the work within the prescribed time period, are requested to participate in this tender.

S.No	Milestone	Payment %
		of the
		Contract
		Value
		(including
		all taxes,
		duties and
		levies, as
		applicable)
1.	(a) Payment of "X" % of charges for the comprehensive project work (except post warranty AMC charges and Technical Manpower charges for on-site support during the warranty tenures), towards supply of complete material any, against documentary evidence, shall be released only after receipt of material at Sant Gadge Baba Amravati University on receipt of the following documents: -	X=75
	 Invoice Delivery Challan (duly signed & stamped by authorized officials of consignee), if any PDI report, if any E-way bills for delivery of the material and equipment at site(if 	
2.	applicable) "Y" % of charges for the comprehensive project work (except post warranty AMC charges & Technical Manpower charges for on-site support during the warranty tenures), towards successful Installation and commissioning shall be released after receipt of the following:	Y=25
	Clearance from EdCIL and Sant Gadge Baba Amravati University Representative regarding successful completion of work	
	 Inspection report (Installation and commissioning report duly signed and stamped by authorized officials of consignee) 	



Note:

- Payments will be made only on a back-to-back basis on receipt of the related payment/funds from the end client, subject to satisfactory acceptance of the deliverables from the end client as per the submission of the required document.
- Warranty start will be reckoned from the date of installation and commissioning as approved by the end client. Part payment can be made against commissioning in accordance with the progress of the project.

7.2 Performance Security/Performance Bank Guarantee:

The successful bidder shall be required to deposit Performance Bank Guarantee equivalent to 5% of contract value to Sant Gadge Baba Amravati University within 7 days from the date of receipt of Letter of Acceptance/LOA. The Performance Bank Guarantee shall be issued from a Scheduled Commercial Bank as mentioned in Annexure VI in favour of "EdCIL" and be valid for at least 90 days beyond the target date of completion of Contract (including warranty period of 3 years & Commissioning period of 06 months) and further as specified in the LOI. This Performance Bank Guarantee should be retained throughout the currency of the contract and shall be extended by the bidder from time to time, as required by EdCIL.



CHAPTER-VIII

Key Contract Terms

8.1 Force Majeure

The selected bidder shall not be liable for forfeiture of its performance security, liquidated damages or termination for default if, and to the extent applicable, its delay(s) in performance or other failure(s) to perform its obligations under the Contract is/are the result of Force Majeure.

- I. For purposes of this Clause, "Force Majeure" means an event beyond the control of the selected bidder and not involving the selected bidder's fault or negligence and not foreseeable. Such events shall include, but are not limited to, acts of the EdCIL either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- II. If a Force Majeure situation arises, the selected bidder should promptly notify EdCIL in writing of such conditions and the cause thereof. Unless otherwise directed by EdCIL in writing, the selected bidder shall continue to perform its obligations under the Contract as far as is reasonably practical and should seek all reasonable alternative means for performance not prevented by the Force Majeure event.

8.2 Prices:

- I. The price should be quoted in per unit and must include all packing, delivery, commissioning charges etc. The offer/bid should be exclusive of taxes and duties, which will be paid as applicable. However, the percentage of taxes should be clearly indicated. The inter se merit position of the bids however shall be decided based on the composite price of the product including taxes, transportation, Warranty with all other incidental expenses indicated.
- II. The prices must be quoted in the Proforma given in Financial Bid failing which the Bid would be treated as unresponsive.
- III. The price quoted should be inclusive of 3 years on-site comprehensive warranty including deployment of technical manpower during this period (One Network/Software Engineer), providing basic training and demonstration to the end client.

8.3 Notices:

For the purpose of all notices, the following should be the address:

Chief General Manager (DES) EdCIL (India) Limited, 18 A, Sector-16A,



Noida-201301, Uttar Pradesh Tel: 91-120-2512001 to 2512006

8.4 Governing Language

The contract should be written in English language. English language version of the Contract should govern its interpretation. All correspondence and other documents pertaining to the Contract, which are exchanged by the parties, shall be written in the same language.

8.5 Applicable Law

The Contract shall be interpreted in accordance with the laws of the Union of India and all disputes shall be subject to place of jurisdiction. The place of jurisdiction would be New Delhi (Delhi) INDIA.

8.6 Taxes

Selected Bidder shall be entirely responsible for all taxes, duties, road permits, etc., incurred until delivery of the contracted Goods/Services. EdCIL shall only make payment towards the GST Charged in the invoice other than that no other taxes/ duties/ Charges will be paid.

8.7 Termination for Default

The EdCIL should, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Supplier, terminate the Contract in whole or part:

- I. If the Supplier fails to complete the work within the period(s)specified in the order, or within any extension thereof granted by the EdCIL; or
- **II.** If the Supplier fails to perform any other obligation(s) under the Contract.
- **III.** If the Supplier, in the judgment of the EdCIL, has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.
- **IV.** For the purpose of this Clause:
 - "Corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.
 - "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Borrower and includes collusive practice among Bidders (prior to or after bid submission)



designed to establish bid prices at artificial non-competitive levels and to deprive the Borrower of the benefits of free and open competition.

- In the event EdCIL terminates the Contract in whole or in part, EdCIL may procure, at the risk and cost of the supplier and upon such terms and in such manner, as it deems appropriate, Goods or Services similar to those undelivered. However, the Supplier shall continue the performance of the Contract to the extent not terminated.
- V. In case supplier fails to submit PBG within stipulated time, EdCIL reserves the right to terminate the contract without any further notice

8.8 Termination for convenience

EdCIL reserves the right to terminate the contract at any time without assigning any reason thereof.

8.9 Disputes and Jurisdiction:

Any legal disputes arising out of any breach of contract pertaining to this tender shall be settled in the court of competent jurisdiction located within New Delhi.

8.10 Compliance certificate:

This certificate must be provided on their letterhead indicating conformity to the technical specifications. (Annexure XVI)

8.11 Price Information

Price information shall not be there in Technical Bid.

8.12 Rates in Figures and Words:

Rates Quoted by the Bidder in tender in figures and words shall be accurately filled in so that there is no discrepancy in the rates written in figures and words. However, if a discrepancy is found, the rates which correspond with the amount worked out by the bidder shall unless otherwise proved be taken as correct. If the amount of an item is not worked out by the contractor or it does not correspond with the rates written either in figures or in words then the rates quoted by the bidder in words shall be taken as correct. Where the rates quoted by the bidder in figures and in words tally but the amount is not worked out correctly, the rates quoted by the Bidder will unless otherwise proved be taken as correct and not the amount. In event no rate has been quoted for any item(s), leaving space both in figure(s), word(s) and amount blank, it will be presumed that the Bidder has included the cost of this/these item(s) in other items and rate for such item(s) will be considered as zero and work will be required to be executed accordingly.

In the case of any tender where unit rate appear unrealistic, such tender will be considered as unbalanced and in case the tender is unable to provide satisfactory explanation such a tender is liable to be disqualified and rejected.



8.13 Arbitration

- a. Any dispute arising out of or in connection with this contract, including any question regarding its existence, validity or termination, shall be referred to and finally resolved by arbitration administered by the India International Arbitration Centre ("IIAC") in accordance with the India International Arbitration Centre (Conduct of Arbitration) Regulations ("IIAC Regulations") for the time being in force, which regulations are deemed to be incorporated by reference in this clause.
- b. The place/seat of the arbitration shall be New Delhi, India.
- c. The Tribunal shall consist of one arbitrator.
- d. The law governing the arbitration agreement shall be Indian Law.
- e. The language of the arbitration shall be English.
- f. The governing law of the Contract shall be Indian Law.
- g. Arbitration cost to be borne by the Supplier.
- h. Each of the parties agree that notwithstanding that the matter may be referred to Arbitrator as provided herein, the parties shall nevertheless pending the resolution of the controversy or disagreement continue to fulfil their obligation under this Agreement so far they are reasonably able to do so.

8.14 Non-Disclosure

The firm and their personnel shall not, either during the term or after expiration of this contract, disclose any proprietary or confidential information relating to the services, contract, terms, prices or details of the client's business or operations without the prior written consent of the client.

8.15 Supplier Integrity

The selected bidder is responsible for and obliged to conduct all contracted activities in accordance with the Contract using state of the art methods and economic principles and exercising all means available to achieve the performance specified in the contract.

8.16 Right to Use Defective Goods

- I. If after delivery, acceptance and installation and within the guarantee and warranty period, the operation or use of the goods proves to be unsatisfactory, Sant Gadge Baba Amravati University should have the right to continue to operate or use such goods until rectifications of defects, errors or omissions by repair or by partial or complete replacement is made without interfering with Sant Gadge Baba Amravati University's operations.
- II. Replacement of Goods broken, damaged or short: In the event of any material or part thereof found broken or damaged or received short during transit or during installation or Commissioning or testing at site, before commissioning in service, the suppliers shall replace the same free of cost. However, EdCIL may recover amount equivalent to the



- cost of such damaged / broken / short supplied materials and will repay when actual replacement is given.
- III. Substitution and Wrong Supplies: Unauthorized substitution or materials delivered in error of wrong description or quality or supplied in excess quantity or rejected goods shall be returned to the supplier at their own cost and risk.

8.17 Award of Contract

- I. EdCIL reserves the right to accept or reject any proposal and to annul the bidding process and reject all proposals at any time prior to award of contract, without thereby incurring any liability to the Bidders. In case of annulment, all proposals submitted and specifically, proposal securities shall be promptly returned to the Bidder.
- II. EdCIL has the right to review at any time, prior to award of contract, that the prequalification criteria are still being met by the Bidder whose offer has been determined as first rank. A proposal shall be rejected if any eligibility criterion is no longer met by the Bidder whose offer has been determined as first rank.

8.18 Risk Purchase Clause

In event of failure of supply of the item/equipment within the stipulated delivery schedule, EdCIL has all the right to purchase the item/equipment from any other source on the total risk and cost of the supplier under risk purchase clause.

8.19 Compensation

EdCIL India Limited shall be entitled to deduct from applicable payments to successful BIDDER, any tax on successful BIDDER' income deductible at source at the rates applicable as per the provisions of Income Tax Act 1961. TDS as per GST law or any other applicable statutory deduction also can be made at the time of payment to the successful bidder and provide successful BIDDER with evidence or certificate of payment of such tax to the taxing authorities. Successful BIDDER shall submit invoices to EdCIL India Limited in accordance with the payment schedule in Commercial of this document.

8.20 Confidential Information

Each Party (the "Receiving Party") acknowledges and agrees to maintain the confidentiality of Confidential Information (as hereafter defined) provided by the other Party (the "Disclosing Party") hereunder. The Receiving Party shall not disclose or disseminate the Disclosing Party's Confidential Information to any person other than those employees, agents, contractors, subcontractors and licensees of the Receiving Party, or its affiliates, who have a need to know it in order to assist the Receiving Party in performing its obligations, or to permit the Receiving Party to exercise its rights under this Agreement. In addition, the Receiving Party (i) shall take all such steps to prevent unauthorized access to the Disclosing Party's Confidential Information, as it takes to protect its own confidential or proprietary information of a similar nature, which steps shall in no event be less than a reasonable standard of care, (ii) shall not use the Disclosing Party's Confidential Information, or authorize other persons or entities to use the Disclosing Party's



Confidential Information, for any purposes other than in connection with performing its obligations or exercising its rights hereunder, and (iii) shall require all persons and entities who are provided access to the Disclosing Party's Confidential Information, to execute confidentiality or non-disclosure agreements containing provisions substantially similar to those set forth in this Clause. The provisions of this Clause respecting Confidential Information shall not apply to the extent, but only to the extent, that such Confidential Information is: (a) already known to the Receiving Party free of any restriction at the time it is obtained from the Disclosing Party, (b) subsequently learned from an independent third party free of any restriction and without breach of this provision; (c) is or becomes publicly available through no wrongful act of the Receiving Party or any third party; (d) is independently developed by the Receiving Party without reference to or use of any Confidential Information of the Disclosing Party; or (e) is required to be disclosed pursuant to an applicable law, rule, regulation, government requirement or court order, or the rules of any stock exchange. Upon the Disclosing Party's written request at any time, or following the completion or termination of this Agreement, the Receiving Party shall promptly return to the Disclosing Party, or destroy, all Confidential Information of the Disclosing Party provided under or in connection with this Agreement, including all copies, portions and summaries thereof.

8.21 Fall Clause

The Bidder undertakes that the rates quoted by him in the financial bid for each item is not higher than the rate offered by him for similar work to any other PSU/ Educational Department/ Govt. Educational Department. In case, if the price charged by bidder is more, EdCIL will have the right to recover the excess charged amount from the subsequent/unpaid bill of the supplier, provided all conditions of the work including time, scope, logistics, specifications and country are same.

8.22 Tender Conditions with Implementation of Insolvency and Bankruptcy Code, 2016 (IBC)

- a) It shall be the responsibility of all bidders to inform EdCIL within 15 days from the date of order of insolvency resolution process or liquidation or bankruptcy proceeding passed by the Adjudicating Authority namely, National Company Law Tribunal (NCLT) or Debt Recovery Tribunal (DRT) under the Code.
- b) If a bidder refuses or fails to share the information regarding their status of insolvency resolution process or liquidation or bankruptcy proceeding in their bid or at any later stage, their offer is liable to be rejected by EdCIL.
- c) EdCIL reserves the right to cancel/terminate the contract without any liability on the part of EdCIL immediately on the commencement of insolvency resolution process or liquidation or bankruptcy proceeding of any party under the contract.



- d) EdCIL reserves its right to evaluate and finalize the bid without considering the bid of any party undergoing insolvency resolution process or liquidation or bankruptcy proceeding under the Code regardless of the stage of tendering.
- e) A declaration / undertaking shall be submitted by bidders in the Format (as per ANNEXURE V) along with their techno commercial bids.

Guidelines for Evaluation & Short closure:

- a) After opening of price bid but before award, if a bidder(s) is(are) rejected due to initiation of insolvency resolution process or liquidation or bankruptcy proceeding under Insolvency and Bankruptcy Code, 2016 (Code), tender will be finalized ignoring such bid(s).
- b) During execution of contract, if insolvency resolution process or liquidation or bankruptcy proceeding under Insolvency and Bankruptcy Code, 2016 (Code) are initiated against the successful bidder, EdCIL shall have the right to short close the contract.



ANNEXURE-I

Technical Compliance Declaration Sheet

We hereby confirm that we are complying with the technical specifications as specified in the tender document and the offer is submitted in accordance with the technical requirements. All relevant documents in support of our claims are enclosed at the following pages:

Signature of Bidder:	
Name of Bidder:	
Organization Name:	
Email:	
-	
Mobile:	



ANNEXURE-II

<< Organization Letter Head >> DECLARATION SHEET

Wehereby	certify that all the information
and data furnished by our organization with regard to these te	nder specifications are true and
complete to the best of our knowledge. I have gone through the	_
stipulations in detail and agree to comply with the requirement	s and intent of specification.
We further certify that our organization meets all the condition in this tender document. Moreover, we will support the project of product updates and extend support for the warranty.	• •
We further specifically certify that our organization has not	NAME & ADDRESS of the
been Blacklisted/ De Listed or put to any Holiday by any	VENDOR/
Institutional Agency/ Govt. Department/ Public Sector	MANUFACTURER/
Undertaking in the last three years.	AGENT
1 Phone	
2 Fax	
3 E-mail	
4 Contact Person Name	
5 Mobile Number	
6 TIN Number	
7 PAN Number	
(In case of on-line payment of EMD)	
8 UTR No. (For EMD)	
9 Kindly provide bank details of the bidder in the following	
format:	
a) Name of the Bank	
b) Account Number	
c) Kindly attach scanned copy of one Cheque book page to	
enable us to return the EMD to unsuccessful bidder	
	(Signature of the Bidder) Name:
	Seal of the Firm



ANNEXURE-III

Letter of undertaking

(ON THE LETTER HEAD OF THE BIDDER)

To,
Chief General Manager (DES) EdCIL (India) Limited (EdCIL) EdCIL House, 18 A, Sector-16 A, NOIDA – 201301 (U.P.)
Sir,
SUBJECT- Selection of System Integrator for Design, Supply, Installation, Testing, Commissioning of Equipment and Implementation of Smart Campus ICT Solution for SGBAU, Amravati.
This bears reference to EdCIL Bid No. EdCIL/DES/SGBAU/ICT/2025/01 Dated Whereby, accept all the terms and conditions for submitting bid as mentioned in this Bid Document
We hereby certify that no terms and conditions have been stipulated by us in the Financial Bid.
We warrant that the services do not violate or infringe upon any patent, copyright, trade secret of other property right of any other person or other entity. We agree that we shall not prevent EdCII from any claim or demand, action or proceeding, directly or indirectly resulting from or arising out of any breach or alleged breach of any of the terms & conditions of bid document and contract
The above document is executed on at (place) and we accept that if anything our of the information provided by us is found wrong, our bid/ work order shall be liable for rejection
Thanking you,
Yours faithfully,
Signature of Bidder:
Name of the Bidder
Designation
Seal of the Organization
Date:
Place:



ANNEXURE-IV

<u>SELF-DECLARATION – NON-BLACKLISTING</u>

To,			
Chief General Manager (DES) EdCIL (India) Limited EdCIL House, 18 A, Sector-16 A NOIDA – 201301 (U.P.), India			
Sir,			
In response to the Tender	dated	for Selection of System	n
Integrator for Design, Supply, Installation,	Testing, Commis	ssioning of Equipment an	d
Implementation of Smart Campus ICT Soluti	O,	0 1 1	
that presently our Firm/Service provider N		is havin	
unblemished record and is not blacklisted for con			_
either indefinitely or for a particular	-	•	
Government/PSU/Autonomous Body on the dat	•	•	
If this declaration is found to be incorrect then we taken, my/our EMD may be forfeited in full a cancelled.	,	2	
Thanking you, Yours faithfully,			
Signature of Bidder Name of the Bidder:			
Designation:			
Seal of the Organization:			
Date:			
Place:			
Note: The undertaking regarding the non-bl judicial stamp paper of Rs. 100/- (Rupees Hund	0 0 0	is to be submitted on a ne	n-



ANNEXURE-V

PERFORMA FOR DECLARATION ON PROCEEDINGS UNDER INSOLVENCY AND BANKRUPTCY CODE, 2016

Tender	No).	:	
Name	of	Work	:	
Bidder	's Name :			
I/We,	M/s		dec	lare that:-
	bankruptcy proce b) I /We am / are u	eeding as on date. undergoing insolv	vency resoluti	tion Process or liquidation or on process or liquidation or mentioned below. (Attached
	detail with techni	ical bid)		
Note: S	strike out one of abov	ve which is not ap	oplicable.	
the right	nt to reject my / our b	oid, and forfeit the for termination	e EMD, if the without preju	EdCIL (India) Ltd. shall have bid has resulted in a contract, adice to any other rights or adia) Ltd.
Place: Date:				
Signatu	are of Bidder			
Name o	of Signatory			



ANNEXURE-VI

LIST OF AUTHORISED BANKS FOR BG

Following banks are permissible for accepting Bank Guarantees:

SCHEDULED PUBLIC SECTOR BANKS

Sr. No	Name of the Bank
1	Bank of Baroda
2	Bank of India
3	Bank of Maharashtra
4	Canara Bank
5	Central Bank of India
6	Indian Bank
7	Indian Overseas Bank
8	Punjab & Sind Bank
9	Punjab National Bank
10	State Bank of India
11	UCO Bank
12	Union Bank of India

SCHEDULED PRIVATE SECTOR BANKS

Sr. No	Name of the Bank
1	HDFC Bank Ltd
2	ICICI Bank Ltd
3	Axis Bank Ltd
4	Kotak Mahindra Bank Ltd
5	IndusInd Bank Ltd



ANNEXURE-VII

Power of Attorney

Know all men by these presents, we (name of firm and address of
the registered office) do hereby constitute, nominate, 'appoint and authorize
Mr./Ms son/daughter/wife of and presently residing
at, who is presently employed with /retained by us and holding
position ofas our true and lawful attorney.
(hereinafter referred to as the "Authorized Representative") to do in our name and on our behalf, all such acts, deeds and things are as necessary or required in connection with or incidental to submission of our proposal for and selection as the <pre><pre> project title></pre> for the <name client="" of="" the=""> (EdCIL)</name></pre>
AND, we do hereby agree to ratify and confirm all acts, deeds and things lawful done or caused to be done by our said Authorized Representative pursuant to and in exercise of the powers conferred by this power and Attorney and that all acts, and things done by our said Authorized Representative in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us.
[IN WITNESS WHEREOF WETHE ABOVE-NAMED PRINCIPAL HAVE EXECUTED THIS POWER OF ATTORNEY ON
THIS DAY OF2025.
For
(Signature, name, designation, and address)
Witness:
1. (Signature, name and address)



2	2. (Signature, name and address)
1	Notarized
	Accepted
(Sig	nature, name, designation, and address of the attorney)

Notes:

- 1. The mode of the execution of the power of Attorney shall be in accordance with the procedure, if any, lay down by the applicable law and the charter documents of the executants (s) and when it is so required the same should be under seal affixed in accordance with the required procedure.
- 2. Wherever required, the applicant should be submitted for verification the extract of the charter documents and other documents such as a resolution/Power of Attorney in favor of the person executing this Power of Attorney for delegation of power hereunder on behalf of the applicant.



ANNEXURE-VIII

LETTER OF BID SUBMISSION

To,

Chief General Manager (DES), EdCIL (India) Limited, EdCIL House, 18A, Sector- 16A, NOIDA- 201 301 (U.P)

SUBJECT- Selection of System Integrator for Design, Supply, Installation, Testing, Commissioning of Equipment and Implementation of Smart Campus ICT Solution for SGBAU, Amravati

-Submission of Bid -

Sir,

Having examined the details given in Press Notice, Notice Inviting Bid & Bid Document for the above work, I/we hereby submit the relevant information.

- 1. I/We hereby certify that all the statements made, and information supplied in the enclosed form and accompanying statements are true and correct.
- 2. I/ we certify that we have not changed/altered any word/sentence or any figure in number/s or words appearing the original tender document uploaded by EdCIL on the designated web page for e-tendering. In case, if a fraudulent activity is found at any stage between tender submission to final closure of the tender/contract, our candidature/bid/contract shall be immediately cancelled and EMD/Performance security along with the due amount towards the work executed or advance shall be forfeited. EdCIL will not entertain any claim or entertain any reason for this intentional act. EdCIL may go for legal action against the bidder for recovering any one or all damages caused to EdCIL or its client on this account.
- 3. I/We have furnished all information and details necessary for eligibility and have no further pertinent information to supply.
- 4. I/We submit the requisite **certified solvency certificate** and authorize the EdCIL to approach the Bank issuing the solvency certificate to confirm the correctness thereof. I/We also authorize EdCIL to approach individuals, employers, firms and corporations to verify our competency and general reputation.
- 5. I/We submit the following **certificates** in support of our suitability, technical knowledge and capability for having successfully completed the following works:



S.No.	Name of Work	Certificate From		

6.	Earnest Money Deposit amounting to Rs in the form of DD/Pay Order No dated issued by Bank is submitted.
7.	Demand Draft of Rs towards Bid document cost.: If applicable.
8.	We confirm that each page of our submission including all supporting documents bears signature with date, name of the signatory, designation of the signatory and firm seal.
	Enclosures:
	Date of Submission :
Signat	cure of Bidder
Name	of the Bidder:
Desig	nation:
Seal o	f the Organization:
Date:	



ANNEXURE-IX

Bank Guarantee towards Bid Security (EMD)

Bank Guarantee No					
Γο,					
EdCIL (India) Limited EdCIL House, 18 A, Sector-16 A NOIDA – 201301 (U.P.)					
(Date) in response to the RFP No:	called "the Bidder") has submitted its Bid dated for Selection of System Integrator for Design, f Equipment and Implementation of Smart Campus fter called "the Bid")				
KNOW ALL MEN by these presents that We					
of Bid validity: 1. fails or refuses to execute the Agreen	e acceptance of its Bid by EdCIL during the period				
without EdCIL having to substantiate its deman	amount upon receipt of its first written demand, id, provided that in its demand EdCIL will note that he occurrence of one or both of the two conditions, is.				
This guarantee will remain in force up to (Date the Bank not later than the above date.	e) and any demand in respect thereof should reach				
Dated: the Day of	for (indicate the name of bank) Signature of Banks Authorized official Witness (Name) Designation with Code No 1 Full Address				



ANNEXURE-X

Na	ame of the Bank:
То,	
The <mark>Registrar</mark> SGBAU, Amravati	
<u>Perforn</u>	nance Bank Guarantee Format
•	strar, Sant Gadge Baba Amravati University acting through address of Contract Signing Authority), (hereinafter called "Sant
Gadge Baba Amravati Universi Contract Acceptance letter No.	ty") having agreed under the terms and conditions of agreement/
Dt : Made betw Authority) and	(Designation & address of contract signing _ (here in after called "the said Agency" for the work ere in after called "the said agreement") having agreed for
submission of a irrevocable Ban	ak Guarantee Bond for ₹ (₹ only) as the from the Agency for compliance of his obligations in accordance
undertake to pay to the Sant	te the name of the Bank) hereinafter referred to as the Bank, t Gadge Baba Amravati University an amount not exceeding ₹ _ only) on demand by the Sant Gadge Baba Amravati University.
amounts due and payable up the Sant Gadge Baba Amrav University or stating that the amount claim or suffered by the Sant Gadge Agency of any of the terms Agency failure to perform the conclusive as regards the amour liability under this guarantee.	e the name of the bank, further agree that (and promise) to pay the order this guarantee without any demur merely on a demand from rati University through the Registrar, Sant Gadge Baba Amravati (Designation & Address of contract signing authority), need is due by way of loss or damage caused to or would be caused ge Baba Amravati University by reason of any breach by the said of conditions contained in the said agreement or by reason of the he said agreement. Any such demand made on the Bank shall be be sount due and payable by the Bank under this guarantee. However, antee shall be restricted to an amount not exceeding \mathbb{Z}



3.	(A) We (indicate the name of Bank) further undertake to pay to the Sant Gadge Baba Amravati University any money so demanded notwithstanding any dispute or dispute raised by the Agency in any suite or proceeding pending before any court or Tribunal relating to liability under this present being absolute and unequivocal.
	(B) The payment so made by us under this Performance Guarantee shall be a valid discharge of our liability for payment there under and the Agency shall have no claim against us for making such payment.
4.	We (Indicate the name of bank) to further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said agreement and that it shall continue to be enforceable till all the dues of the Sant Gadge Baba Amravati University under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged by
	(Designation & Address of contract signing authority) on behalf of the Sant Gadge Baba Amravati University, certify that the terms and conditions of the said agreement have been fully and properly carried out by the said Agency and accordingly discharges this guarantee.
5	(a) Not withstanding anything to the contrary contained herein the liability of the bank under this guarantee will remain in force and effect until such time as this guarantee is discharged in writing by the Sant Gadge Baba Amravati University or until (date of validity/ extended validity) whichever is earlier and no claim shall be valid under this guarantee unless notice in writing thereof is given by the Sant Gadge Baba Amravati University within validity/ extended period of validity of guarantee from the date aforesaid.
	(b) Provided always that we (indicate the name of the Bank) unconditionally undertakes to renew this guarantee or to extend the period of guarantee form year to year before the expiry of the period or the extended period of the guarantee, as the case shall be on being called upon to do so by the Sant Gadge Baba Amravati University. If the guarantee is not renewed or the period extended on demand, we (indicate the name of the Bank) shall pay the Sant Gadge Baba Amravati University the full amount of guarantee on demand and without demur.
6.	We (indicate the name of Bank) further agree with the Sant Gadge Baba Amravati University that the Sant Gadge Baba Amravati University shall have the fullest liberty without our consent and without effecting in any manner out of obligations hereunder to vary any of the terms and conditions of the said contract from time to time or to postpone for any time or from time to time any to the powers exercisable by the Sant Gadge Baba Amravati University



against the said Agency and to forbear or enforce any of the terms and conditions of the said agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said Agency or any forbearance act or omission on the part of the Sant Gadge Baba Amravati University or any indulgence by the Sant Gadge Baba Amravati University to the said Agency or any other matter or thing whatsoever which under the law relating to sureties would but for the said provision would relive us from the liability.

7.	This guarantee will not be discharged by any change in the constitution of the Bank or the Agency.						
8.	We, (indicate the name of the Bank) lastly undertake not to revoke this guarantee except with the previous consent of the Sant Gadge Baba Amravati University in writing.						
9.	us 90 Days). Unless extended on standing anything to the contrary is restricted to Rs						
	Dated:	The	Day of	For			
			(indicate the name of bank)				
			Signature of Banks Authorized official				
	Witness		(Name)				
			Designation with Code No				
	1		Full Address				
	2.						



ANNEXURE-XI

PROFORMA PRE CONTRACT INTEGRITY PACT

GENERAL

the month of 2025 Designation, EdCIL (Ind	t Agreement (hereinafter called the Interpolate), between, on one hand, acting thro ha) Limited (hereinafter called the "BU nean and include, unless the context of the First Part	ough Shri/Smt, WYER"/ "EdCIL" interchangeably,
	AND	
hereinafter called the "	represented by Shri BIDDER/Seller" which expression shes, his successors and permitted assigns	all mean and include, unless the
Design, Supply, Installa	roposes to procure services towards "Soation, Testing, Commissioning of Equation for SGBAU, Amravati".	·
	R/Seller is willing to offer the said serv No. EdCIL/DES/SGBAU/ICT/2025/0	
registered expert agency	R is a private firm /public firm / Gover c, constituted in accordance with the re Undertaking under Ministry of Educat	elevant law in the matter and the
NOW, THEREFORE,		
	rruption by following a system that is fealings prior to, during and subsequent ew to:	•
EdCIL/DES/SGBAU/IO	obtain the desired services as referred T/2025/01dated2025 at a constant s by avoiding the high cost and the distant	npetitive price in conformity with

public procurement and Enabling BIDDERs to abstain from bribing or indulging in any corrupt



practice in order to secure the contract by providing assurance to them that their competitors will also abstain from bribing and other corrupt practices and the EdCIL will commit to prevent corruption, in any form, by its officials by following transparent procedures.

The parties hereto hereby agree to enter into this Integrity Pact and agree as follows:

1. Commitments of the EdCIL

- 1.1 The EdCIL undertakes that no official of the EdCIL, connected directly or indirectly with the contract, will demand, take a promise for or accept, directly or through intermediaries, any bribe, consideration, gift, reward, favour or any material or immaterial benefit or any other advantage from the BIDDER, either for themselves or for any person, organization or third party related to the contract in exchange for an advantage in the bidding process, bid evaluation, contracting or implementation process related to the contract.
- 1.2 The BUYER will, during the pre-contract stage, treat all BIDDERs alike, and will provide to all BIDDERs the same information and will not provide any such information to any particular BIDDER which could afford an advantage to that particular BIDDER in comparison to other BIDDERs.
- 1.3 All the officials of the EdCIL will report to the appropriate Government office any attempted or completed breaches of the above commitments as well as any substantial suspicion of such a breach.
- 2. In case any such preceding misconduct on the part of such official(s) is reported by the BIDDER to the EdCIL with full and verifiable facts and the same is prima facie found to be correct by the EdCIL, necessary disciplinary proceedings, or any other action as deemed fit, including criminal proceedings shall be initiated by the EdCIL and such a person shall be debarred from further dealings related to the contract process. In such a case while an enquiry is being conducted by the EdCIL the proceedings under the contract would not be stalled.

3. Commitments of Bidders

The BIDDER commits itself to take all measures necessary to prevent corrupt practices, unfair means and illegal activities during any stage of its bid or during any pre-contract or post-contract stage in order to secure the contract or in furtherance to secure it and in particular commit itself to the following:



- 3.1 The BIDDER will not offer, directly or through intermediaries, any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the EdCIL, connected directly or indirectly with the bidding process, or to any person, organization or third party related to the contract in exchange for any advantage in the bidding, evaluation, contracting and implementation of the contract.
- 3.2 The BIDDER further undertakes that it has not given, offered or promised to give, directly or indirectly any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the EdCIL or otherwise in procuring the Contract or forbearing to do or having done any act in relation to the obtaining or execution of the contract or any other contract with the Government for showing or forbearing to show favour or disfavour to any person in relation to the contract or any other contract with the Government.
- 3.3 Bidders shall disclose the name and address of agents and representatives, and Indian BIDDERs shall disclose their foreign principals or associates.
- 3.4 BIDDERS shall disclose the payments to be made by them to agents/brokers or any other intermediary, in connection with this bid/contract.
- 3.5 The BIDDER further confirms and declares to the EdCIL that the BIDDER is the original manufacturer/integrator/authorized government sponsored export entity and has not engaged any individual or firm whether Indian or foreign to intercede, facilitate or in any way to recommend to the EdCIL or any of its functionaries, whether officially or unofficially to the award to the contract to the BIDDER, nor has any amount been paid, promised or intended to be paid to any such individual or firm in respect of any such intercession, facilitation or recommendation, as the case shall be for satisfactory performance of the proposed terms of Bidder.
- 3.6 The BIDDER, either while presenting the bid or during pre-contract negotiations or before signing the contract, shall disclose any payments he has made, is committed to or intends to make to officials of the EdCIL or their family members, agents, brokers or any other intermediaries in connection with the contract and the details of services agreed upon for such payments.



- 3.7 The BIDDER will not collude with other parties interested in the contract to impair the transparency, fairness and progress of the bidding process, bid evaluation, contracting and implementation of the contract.
- 3.8 The BIDDER will not accept any advantage in exchange for any corrupt practice, unfair means and illegal activities.
- 3.9 The BIDDER shall not use improperly, for purposes of competition or personal gain, or pass on to others, any information provided by the EdCIL as part of the business relationship, regarding plans, technical proposals and business details, including information contained in any electronic data carrier. The BIDDER also undertakes to exercise due and adequate care lest any such information is divulged.
- 3.10 The BIDDER commits to refrain from giving any complaint directly or through any other manner without supporting it with full and verifiable facts.
- 3.11 The BIDDER shall not instigate or cause to instigate any third person to commit any of the actions mentioned above.
- 3.12 If the BIDDER or any employee of the BIDDER or any person acting on behalf of the BIDDER, either directly or indirectly, is a relative of any of the officers of the EdCIL, or alternatively, if any relative of an officer of the EdCIL has financial interest / stake in the BIDDER's firm, the same shall be disclosed by the BIDDER at the time of filing of Bid.
- 3.13 The BIDDER shall not lend to or borrow any money from or enter into any monetary dealings or transactions, directly or indirectly, with any employee of EdCIL.

4. <u>PREVIOUS TRANGRESSION</u>

- 4.1 The BIDDER declares that no previous transgression occurred in the last three years immediately before signing of this integrity pact, with any other firm in any country in respect of any corrupt practices envisaged hereunder or with any Public Sector Enterprise in India or any Government Department in India that could justify BIDDER's exclusion from the bid process.
- 4.2 The BIDDER agrees that if it makes incorrect statement on this subject. BIDDER can be disqualified from the Bid process or the contract, if already awarded, can be terminated for such reason.



5. <u>EARNEST MONEY DEPOSIT</u>

- 5.1 While submitting Technical bid, the BIDDER shall deposit EMD in form of Bank Guarantee from a Scheduled Commercial Bank as mentioned in Annexure VI in India/Demand Draft in favour of EdCIL (India) Limited, payable at Noida or Direct Bank Transfer.
- 5.2 The instrument for EMD made shall be valid up to the specified period and the bidder shall be liable to keep the said instrument valid for such extended period as the case shall be for satisfactory performance of the terms of Bidder above referred till the complete conclusion of the contractual obligations to the complete satisfaction of both the BIDDER and the EdCIL, including O&M period, whichever is later.
- 5.3 In case of the successful BIDDER a clause would also be incorporated in the Article pertaining of Performance Bond in the corresponding Contract governing such agreement that the provisions of Sanctions for Violation shall be applicable for encashment of Performance Bank Guarantee deposited towards forfeiture of said amount in case of a decision by the EdCIL to forfeit the same without assigning any reason for imposing such sanction.
- 5.4 No interest shall be payable by EdCIL to the BIDDER on Earnest Money Deposit for the period of its currency.
- 5.5 Bidder's bid security will be forfeited if the successful bidder fails to sign the contract or furnish the required PBG within the specified period

6. <u>SANCTIONS FOR VIOLATIONS</u>

- 6.1 Any breach of the aforesaid provisions by the BIDDER or anyone employed by it or acting on its behalf (whether with or without the knowledge of the BIDDER) shall entitle the EdCIL to take all or any one of the following actions, wherever required:
 - i. To immediately call off the pre-contract negotiations without assigning any reason or giving any compensation to the BIDDER. However, the proceedings with the other BIDDER(s) would continue.



- ii. The Earnest Money Deposit (in pre-contract stage) /Performance Bond (Bank Guarantee) (after the contract is signed) shall stand forfeited either fully or partially, as decided by the EdCIL and the BUYER (EdCIL) shall not be required to assign any reason therefore.
- iii. To immediately cancel the contract, if already signed, without giving any compensation to the BIDDER.
- iv. To encash the advance bank guarantee and performance bond/warranty bond, if furnished by the BIDDER, in order to recover the payments, already made by the EdCIL, along with interest.
- v. To cancel all or any other Contracts with the BIDDER. The BIDDER shall be liable to pay compensation for any loss or damage to the EdCIL resulting from such cancellation/rescission and the EdCIL shall be entitled to deduct the amount so payable from the money(s) due to the BIDDER.
- vi. To debar the BIDDER from participating in future bidding processes of the Government of India for a minimum period of five years, which shall be further extended at the discretion of the EdCIL.
- vii. To recover all sums paid in violation of this Pact by BIDDER(s) to any middleman or agent or broker with a view to securing the contract.
- viii. In cases where irrevocable Letters of Credit have been received in respect of any contract signed by EdCIL with the BIDDER, the same shall not be opened.
- ix. Forfeiture by way of encashment of Performance Bond in case of a decision by the EdCIL to forfeit the same without assigning any reason for imposing sanction for violation of this Pact.
- 6.2 The EdCIL will be entitled to take all or any of the actions mentioned at Para 6.1(i) to (ix) of this Pact also on the Commission by the BIDDER or any one employed by it or acting on its behalf (whether with or without the knowledge of the BIDDER), of any offence as defined in Chapter IX of the Indian Penal code, 1860 or Prevention of Corruption Act, 1988 or any other statute enacted for prevention of corruption.



6.3 The decision of the EdCIL to the effect that a breach of the provisions of this Pact has been committed by the BIDDER shall be final and conclusive on the BIDDER. However, an Independent Monitor(s) shall be appointed by EdCIL, in case of breach of the provisions of the pact.

7. FACILITATION OF INVESTIGATION

In case of any allegation of violation of any provisions of this Pact or payment of commission, the EdCIL or its agencies shall be entitled to examine all the documents including the Books of Accounts of the BIDDER and the BIDDER shall provide necessary information and documents in English and shall extend all possible help for the purpose of such examination.

8. <u>OTHER LEGAL ACTIONS</u>

The actions stipulated in this Integrity Pact are without prejudice to any other legal action that shall follow in accordance with the provisions of the extant law in force relating to any civil or criminal proceedings.

9. <u>VALIDITY</u>

- 9.1 The validity of this Integrity Pact shall be governed by the terms of the Bid No. EdCIL/DES/SGBAU/ICT/2025/01 towards complete execution of the contract to the satisfaction of both the EdCIL and the BIDDER/Seller, including O&M period, whichever is later. In case BIDDER is unsuccessful, this Integrity Pact shall expire after six months from the date of the signing of the contract awarding the Bidder to the successful bidder.
- 9.2 Shall one or several provisions of this Pact turn out to be invalid; the remainder of this Pact shall remain valid. In this case, the parties will strive to come to an agreement to their original intentions.

10.	The parties hereby sign this Integrity Pact at	on
	EdCIL (India) Limited Name of the Officer :	BIDDER CHIEF EXECUTIVE OFFICER
	Designation:	



Witness:	Witness:	
1	1	
2	2	

(The Pre Contract Integrity Pact shall be modified based in line with the conditions of the Bid Documents).



ANNEXURE-XII

Original Equipment Manufacturer (OEM) Authorization Form (General Proforma)

	No	dated				
То						
Dear Sir/Madam:						
Bid No.						
We			who	are	established	and reputed
manufacturer of						_ (name and
description of goods	offered) having fa	actories at			(address o	of factory) with
factory registration	no				do herel	by authorize
M/s the contract with you		(Name and	d address	s of Ag	gent) to submi	t a bid, and sign
the contract with you	for the goods mar	nufactured by us	s against	t the a	bove bid.	
We hereby extend our services offered for su we shall support vend including the period of this contract will not	apply by the above flor with all related of warranty; as pe	e firm against the d spares and ma er tender and we	is Invita intenance also de	tion fo	or Bid. We fur ing the entire	ther certify that contract period
We also certify that t products quoted are o					-	
Yours faithfully,						
(Name):						
(Name of manufactur	ers):					

Note: This letter of authority should be on the letterhead of the manufacturer or OEM and should be signed by a person competent and having the power of attorney to legally bind the manufacturer.



ANNEXURE-XIII

Contract Form

THIS AGREEMENT made the day of "the Purchaser") of the one part and		•
(Hereinafter called "the Supplier") of the oth	`	icss of supplier)
WHEREAS the Purchase is desirous that cer (Brief Description of Goods and Services) a of those goods and services in the sum of (Hereinafter called "the Contract Price")	nd has accepted a bi	d by the Supplier for the supply

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
- 2. The following documents shall be deemed to form and be read and constructed as part of this Agreement, viz.,
- 3. a. The Price Schedule submitted by the Bidder;
 - b. The Schedule of Requirements;
 - c. The Terms & Conditions
 - d. The EdCIL's Notification of Award/ Work Order
- 4. In consideration of the payments to be made by the EdCIL to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the EdCIL to provide the goods and services and to remedy defects herein in conformity in all respects with the provisions of the Contract.
- 5. The EdCIL hereby covenants to pay the Supplier in consideration of the provision of the goods and services and the remedying of defects therein, the Contact prices or such other sum as shall become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

Brief particulars of the goods and services, which shall be supplied/ provided by the Supplier, are as under:

S.	Brief Description of Goods &	Quantity to be	Unit	Total Price	Delivery
No.	Services	supplied	Price	i otai Price ,	Terms



٦	$\Gamma \cap \Gamma$	ГΔ	ľ	VΔ	I	IJ	E٠
		_		v			· / .

DELIVERY SCHEDULE:

IN WITNESS where of the parties hereto have caused this Agreement to be executed in accordance with their respective laws the day and year first above written.

Signed, Sealed and Delivered by the said (For the EdCIL)
n the presence of
Signed, Sealed and Delivered by the said (For the Supplier)
n the presence of



ANNEXURE-XIV

Pre-Bid Query Format

Pre-bid queries should be submitted in .XLS format.

RFP Desci	ription			
	-			
RFP No.				
Organizati	on			
Address				
Contact Pe	erson			
Contact No	0.			
Mail Id				
S.No.	Chapter	Page No.	Clause as per RFP	Clarification Sought
	No.		-	



ANNEXURE-XV

INSTALLATION CERTIFICATE

1.	The following	goods/equip	ment, supplie	ed by the S	Supplier at	Sant Gadge	e Baba
	Amravati Univ	ersity have	been successi	fully install	ed and cor	mmissioned	by the
	Supplier.						

Sl. No.	Description of Equipment	Serial No of Device(Wherever possible)	Make	Model	Quantity
1					

Note: In case of need, a fresh form on these lines shall be prepared & issued by EdCIL.

Remarks:	
Signature of Supplier or its representative	Signature of Sant Gadge Baba Amravati
Name:	University
Designation:	Name:
Date:	Designation:
Rubber Seal:	Date:
	Rubber Seal of the institution
Verified by EdCIL	representative.
Signature:	
Name:	
Designation:	_
Date:	



ANNEXURE-XVI

Equipment Specification and Compliance (Certified on backend OEM's Letterhead)

	ICT COMPONENTS SPECIFICATION					
	Access point management license					
MAK	E: N	MODEL:				
S.No	Description	Compliance	Reference page of Specification sheet/Remarks			
1	AP management license for access point along with support for three Years.					
2	Remark: We understand that the customer already has a controller. The licenses and the access points should be compatible with the existing controller.					

	Access Point				
	MAKE:		MODEL:		
S.No	Description	Compliance	Reference page of Specification sheet/Remarks		
	General Features				
2	Access Point should be tested for EAL 2/NDPP or above under Common Criteria Certification or Certificate issued by Indian Common Criteria Certification Scheme (IC3S) Certificate must be submitted. Access Point should be MTCTE (Mandatory Testing & Certification Of Telecommunication Equipment) Certified and Certificate issued by TEC (Telecommunication Engineering Center), Department of Telecommunications				
3	must be submitted. Access Point should have been approved by Wireless Planning Commission (TRAI, Govt. of India), ETA Certificate must be submitted.				
4	Access Point must be Wi-Fi Alliance Cetified to ensure the interoperatibility with othe make client deivces.				



1	Education • Innovation • Transformation	1 1
_	Access Point should be quoted with 03 years of TAC Support	
5	& Limited Life Time (till End of Support) for Hardware	
	Warranty with advance hardware replacement.	
6	Access Point should support operating temperature from 0^0 to	
0	50 ⁰ degree celsius.	
	Radio Specifications	
	Access Point should be dual-band, dual-radio indoor access	
7	point which should support six spatial streams 4x4:4 SU/MU-	
	MIMO on 5GHz and 2x2:2 SU/MU-MIMO on 2.4GHz.	
0	Access Point should support IEEE 802.11 a/b/g/n/ac/ax	
8	standards.	
	Access Point should support total data rates of 2974 Mbps	
9	(5Ghz: 2400Mbps & 2.4Ghz: 574 Mbps)	
10	Access Point should support Channelization at 20 Mhz, 40Mhz, 80 Mhz, 160/80+80Mhz	
	Access Point should provide 23dBm transmit power on both	
11	radios as per TRAI-WPC Regulatory Norms.	
	Access Point should have -96dBm or lower receive	
	sensitivity.	
	Access Point should have adaptive antenna technology for	
12	performance optimization and interference mitigiation	
12	features. Access Point should provide better coverage and	
	performance utlizing multi-directional antenna patterns and	
	polarization with maximal ratio combining.	
	Access Point should direct the radio signals per-device on a	
13	packet-by-packet in real time to support high deivce density	
	environments. Antenna should operate without the need for	
	device feedback to support devices using legacy standards.	
	Interface & Power Requirements	
14	Access Point PoE port should have 1 x 2.5Gbps PoE+ and 1 x	
	1Gbps Ethernet Port and 1 x USB Port	
	Networking Requirements	
15	Access Point should have capacity to handle minimum 500	
	concurrent devices.	
16	Access Point should support minimum 30 SSID or more.	
17	Access Point should have built-in/external support for BLE	
1 /	and Zigbee for IoT integration	
	Access Point should have built-in diagnostics tools such as	
18	Spectrum Analyzer to analyse the RF Channel for	
	Interference & Client speed test etc.	
19	Access Point should support Airtime Fairness, Client Load	
19	Balancing, Airtime Based WLAN Prioritization.	
	Access Point should be flexible harwdare to be deployed as	
20	Standalone, Controller less (Cluster), Controller Based	
20	(Hardware or Software), Cloud Based Controller without	
	changing the Hardware.	
	<u> </u>	



21	Access Point should support Dual Stack (IPv4 & IPv6), IEEE 802.1Q, Band Balancing, QoS, Layer 2/3 & 4 Access Control List.	
22	Access Point should be able to act as WIPS Sensor & Network Analytics Engine.	
23	Access Point should support Flexconnect or Site-Survivability, in case the controller goes down the Access Point must be able to handle the client traffic without any disruption.	
	Security & Monitoring	
24	Access Point should support AES Encrypted GRE Based Tunnel for Data Forwarding.	
25	Access Point should support auth/encryption methods for WLAN configuration: WPA-2 AES, PSK, WPA3, WPA2/WPA3 Mix, OWE. It should support Role Based Access Control, Rate-Limiting, Device Fingerprinting and 802.11r Fast Roaming.	
26	Access Point should support WMM Power Save, Tx Beamforming, LDPC, STBC, 802.11r/k/v, Hotspot 2.0, Captive Portal and WISPr.	
	Management Features	
27	Access Point should have administration access trhough HTTPS GUI, SSH & CLI. It should provide WLAN Configuration for standalone operation and provisioning tools for controller/ cloud operations. If controller dis-allows GUI/CLI access it should follow the same policy/ rule.	
28	Access Point should have recovery SSID for easy access to Console (CLI) when the AP is unreachable through network.	
	Certification	
29	Access Point shall conform to UL-2043 Plenum, EN 62311 Human Safety/ RF Exposure, WEEE & ROHS Standard.	
30	Access Point shall conform to TEC EMI EMC Standard EN/IEC 61000-4-2, EN61000-4-3, EN61000-4-5.	
31	All Wireless Controller and Wireless Access Point should be from the same OEM for better interoperatibility, ease of administration and ease of technical support.	



	Education • Innovation • Transformation				
	Core Switch				
M	MAKE: MODEL:				
S.No	Description	Compliance	Reference page of Specification sheet/Remarks		
1	General Features				
2	Switch should be 1U and rack mountable in standard 19" rack.				
3	Switch / Switch's Operating System should be tested for EAL 2/NDPP or above under Common Criteria Certification or Certificate issued by Indian Common Criteria Certification Scheme (IC3S)				
4	Switch should be MTCTE (Mandatory Testing & Certification Of Telecommunication Equipment) Certified and Certificate issued by TEC (Telecommunication Engineering Center), Department of Telecommunications must be submitted.				
5	Switch should be quoted with 03 years of TAC Support & Limited Life Time (till End of Support) for Hardware Warranty with advance hardware replacement.				
6	Switch should have minimum 4 GB RAM, 4 GB Flash and 6MB packet buffer or more.				
7	Switch should support operating temperature from 0^0 to 45^0 degree celsius.				
8	Hardware Architecture				
9	Switch should have 24 Ports of 1/10G SFP+, and 4x1/10G or 4x25G or 2x40G and have separate ports for stacking. Switch should support total of 4 x 40G QSFP28 or 2 x 100G QSFP28 Ports in future by installing the interface module. Switch should support 1G Base T & 10G Base-T Copper RJ-45 Transceiver to connect with any legacy device with 1Gbps port. Switch must be supplied with redundant hot swapable fan trays & dual redundant power supply. I.Switch should support physical stacking of 200Gbps				
10	and up to 8 Switches or more in a single stack. II. Switch should support aggregated stacking bandwitdh of 1600Gbps or more.				



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	Switch should have the following interfaces:	
	I. USB, RJ-45 Serial Port for Serial Console	
11	Management	
11	II. USB for external file storage	
	III. RJ-45 Ethernet Port for Out of Band Network	
	Management	
12	Performance	
13	Switch shall have minimum 1Tbps of switching fabric and 800 Mpps of forwarding rate.	
	Switch shall have minimum 32K MAC Addresses and	
14	4000 VLAN.	
1.5	Should support minimum 30K IPv4 and 8K IPv6 routes	
15	or more	
16	Switch shall have 8K multicast groups or more.	
17	Switch should support 256 or more STP Instances.	
18	Switch should support trunking	
19	Switch must support MACSEC Protocol.	
	Switch must support High Availability (HA)	
	functionality using M-LAG (Multi-Chassis Link	
20	Aggregation Group)/MC-LAG (Multi-Chassis Link	
_ ~	Aggregation Group)/ VPC (Virtual Port Channel) etc. or	
	equivalent with independent management	
21	Layer 2, Layer 3 & Security Features	
	Switch should support IEEE Standards of Ethernet: IEEE	
	802.1D, 802.1s, 802.1w, 802.1x, 802.3ad, 802.3x,	
22	802.1p, 802.1Q, 802.3, 802.3u, 802.3ab, 802.3z, UDLD	
	and VXLAN.	
	Switch must have IPv4 & IPv6 routing static routing,	
	ECMP, RIP, RIPnG, OSPFv2, OSPFv3, VRRP, VRRP-E	
23	(IPv4 & IPv6), VRRP v3 -IPv6, PIM-SM, PIM-SSM,	
	PIM-DM, PIM-Passive (IPv4 & IPv6), MSDP, BGP4,	
	BGP4+ (IPv6), VRF, PBR and QoS features from Day 1	
6.1	Switch should support RSPAN, ER-SPAN, LLDP,	
24	Configuration Archive, Replace & Roll Back.	
	Switch shall have 802.1p class of service, marking,	
25	classification, policing and shaping and eight egress	
	queues.	
	Switch should support management & authentication	
	features like sFlow or equivalent, SSHv2, SNMPv2c,	
26	SNMPv3, NTP, MAC Authentication, Web	
	Authentication, RADIUS, Encrypted Syslog and	
	TACACS+ Authentication.	
	Switch should support IPv6 Snooping, IPv6 RA Guard,	
27	IPv6 DHCP Guard, IPv6 Neighbor Discovery Inspection	
	and IPv6 Source Guard.	



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	Switch should support 802.1x authentication and	
28	accounting, IPv4 and IPv6 ACLs and Dynamic VLAN	
	assignment	
	Switch must support protection Dynamic ARP	
29	Inspection, DHCP Snooping, Protection against Denial of	
2)	Service (DOS) attacks	
	During system boots, the system's software signatures	
	should be checked for integrity. System should be	
30	capable to understand that system OS are authentic	
30	and unmodified, it should have cryptographically signed	
	images to provide assurance that the firmware & BIOS	
	are authentic.	
	Switch must support Open Flow 1.3 or latest for SDN	
31	(Software Defined Networking), REST API, Ansible for	
31	automation	
32	Manageability	
	Should support manageability using on prem Centralized	
33	Management platform using Web based Graphical User	
	Interface (GUI).	
	It shall support Integrated Standard based Command Line	
34	Interface (CLI), Telnet, TFTP, HTTP access to switch for	
34		
	management/monitoring	
	All Switches Core, Distribution and Access Switches	
35	shall have the similar command line for ease of operation	
	& maintenance	
36	Mandatory Certification & Compliance	
	Switch shall conform to IS 13252-1 or IEC 60950-1 or	
	IEC: 61368-1 Annex-A for Safety requirements of	
37	Information Technology Equipment as per TEC	
	Standard.	
	Switch shall conform to TEC EMI EMC Standard EN	
38	55032 Class A/B or CISPR32 Class A/B or CE Class	
	A/B or FCC Class A/B	
	Switch shall conform to TEC EMI EMC Standard	
20	EN/IEC 61000-4-2, EN61000-4-3, EN61000-4-4,	
39	EN61000-4-5, EN 61000-4-6, EN 61000-4-11, EN	
	61000-4-29 Annex B and ROHS 6.	
	OEM should not share land border with India.	
40	Declaration on the OEM letter head to be submitted for	
40		
	the same.	
41	OEM should have ISO 9001:2015 certification	
	All Switches, Optical Transceivers should be from the	
42	same OEM for better interoperatibility, ease of	
	administration and ease of technical support.	
	OEM should have 7-8 RMA depots in India for faster	
43	replacements . Details to be shared on the OEM letter	
15	head.	
	IITAU.	



PoE Switch			
	MAKE:	I	MODEL:
S.No	Description	Compliance	Reference page of Specification sheet/Remark s
1	General Features		
2	Switch should be 1U and rack mountable in standard 19" rack.		
3	Switch / Switch's Operating System should be tested for EAL 2/NDPP or above under Common Criteria Certification or Certificate issued by Indian Common Criteria Certification Scheme (IC3S)		
4	Switch should be MTCTE (Mandatory Testing & Certification Of Telecommunication Equipment) Certified and Certificate issued by TEC (Telecommunication Engineering Center), Department of Telecommunications must be submitted.		
5	Switch should be quoted with 03 years of TAC Support & Limited Life Time (till End of Support) for Hardware Warranty with advance hardware replacement.		
6	Switch should have minimum 2 GB RAM, 2 GB Flash and 4MB packet buffer or more.		
7	Switch should support operating temperature from 0^0 to 45^0 degree celsius.		
8	Switch must be IPv6 Logo Certified from Day 1		
9	Hardware Architecture		
10	Access Switch should provide 24 x 10/100/1G PoE+ RJ45 Ports and with minimum 370 watts of PoE power budget and 4x 1G/10G SFP+ Slots, for Stacking/Uplinks, from Day 1.		
11	I.Switch should support physical stacking of 80 Gbps per switch and up to 8 Switches or more in a single stack. II. Switch should support aggregated stacking bandwitdh of 128 Gbps or more. III. Switch should be able to stack with different models of same switch series of access switch for scalability		
12	Switch should have the following interfaces: I. USB, RJ-45 Serial Port for Serial Console Management II. USB for external file storage III. RJ-45 Ethernet Port for Out of Band Network Management		
13	Performance		
14	Switch shall have minimum 128 Gbps of switching fabric and 95 Mpps of forwarding rate.		



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15	Switch shall have minimum 16 K MAC Addresses and 4000 VLAN.	
16	Should support minimum 10 K IPv4 and 1 K IPv6 routes or more	
17	Switch shall have 1 K multicast groups or more.	
18	Switch should support 128 or more STP Instances.	
19	Switch should support trunking, 8 ports per trunk	
20	Layer 2, Layer 3 & Security Features	
21	Switch should support IEEE Standards of Ethernet: IEEE 802.1D, 802.1s, 802.1w, 802.1x, 802.3ad, 802.3x, 802.1p, 802.1Q, 802.3, 802.3u, 802.3ab, 802.3z, UDLD and VXLAN.	
22	Switch must have IPv4 & IPv6 routing static routing, RIPv1/v2, RIPnG from Day 1. Switch should also support OSPF, VRRP, PIM-SM, PIM-SSM, PIM-DM, MSDP, PBR (Policy Based Routing).	
23	Switch should support RSPAN or ER-SPAN, LLDP, Configuration Archive, Replace & Roll Back from Day 1	
24	Switch shall have 802.1p class of service, marking, classification, policing and shaping and eight egress queues.	
25	Switch should support management & authentication features like sFlow or equivalent, SSHv2, SNMPv2c, SNMPv3, NTP, MAC Authentication, Web Authentication, RADIUS, Encrypted Syslog and TACACS+ Authentication.	
26	Switch should support IPv6 Snooping, IPv6 RA Guard, IPv6 DHCP Guard, IPv6 Neighbor Discovery Inspection and IPv6 Source Guard.	
27	Switch should support 802.1x authentication and accounting, IPv4 and IPv6 ACLs and Dynamic VLAN assignment	
28	Switch must support protection Dynamic ARP Inspection, DHCP Snooping, Protection against Denial of Service (DOS) attacks	
29	During system boots, the system's software signatures should be checked for integrity. System should capable to understand that system OS are authentic and unmodified, it should have cryptographically signed images to provide assurance that the firmware & BIOS are authentic.	
30	Switch must support Open Flow 1.3 or latest for SDN (Software Defined Networking), REST API, Ansible for automation	
31	Manageability	



32	Should support manageability using on prem Centralized Management platform using Web based Graphical User Interface (GUI)	
33	It shall support Integrated Standard based Command Line Interface (CLI), Telnet, TFTP, HTTP access to switch for management/monitoring	
34	All Switches Core, Distribution and Access Switches shall have the similar commnad line for ease of operation & maintenance	
35	Mandatory Certification & Compliance	
36	Switch shall conform to IS 13252-1 or IEC 60950-1 or IEC: 61368-1 Annex-A for Safety requirements of Information Technology Equipment as per TEC Standard.	
37	Switch shall conform to TEC EMI EMC Standard EN 55032 Class A/B or CISPR32 Class A/B or CE Class A/B or FCC Class A/B	
38	Switch shall conform to TEC EMI EMC Standard EN/IEC 61000-3-2, EN61000-3-3 or EN61000-4-4 or EN61000-4-5or EN 61000-4-6 or EN 61000-4-11or EN 61000-4-29 and ROHS.	
39	OEM should not share land border with India. Declaration on the OEM letter head to be submitted for the same.	
40	OEM should have ISO 9001:2015 certification	
41	OEM should have 7-8 RMA depots in India for faster replacements . Details to be shared on the OEM letter head.	

	AAA Solution		
	MAKE:		MODEL:
S.No	Description	Compliance	Reference page of Specification sheet/Remarks
1	The offered solution can be on prem or cloud based. In case of onprem solution, server to be supplied by the bidder with all the necessary Operating system, required RAM, CPUs to cater the required number of devices mentioned in the subsequent clause.		
2	Functionality		
2.1	Solution should support Authorization, Authentication & Accounting (AAA), network access control (NAC), BYOD and Guest Access by incorporating identity, physical/device information and conditional elements on a single platform.		



	Should support variety of authentication methods (802.1 X,	ĺ
2.2	MAC auth and web auth) for Wired and wireless networking	
2.2	equipment.	
	Solution should support up to 1500 users with 4 devices each	
	from day 1. Licenses/Subscription to be considered	
2.3	accordingly. The solution should be scalable to support 10K	
	users or more in future.	
	Solution should provide facility for phased implementation	
2.4	approach by starting with role-based access management and	
2.7	later incorporating end point health of security measurement.	
	Solution should support RADIUS server for client device	
2.5	authentication and TACACS+ for network device	
2.5	authentication with logging.	
2.6	Solution should have device profiling functionality	
2.0	Solution should have integrated support for Microsoft	
	windows end points for health and posture assessment check	
2.7	to ensure only users complying to policy defined by	
	administrator are allowed to connect on the network.	
	Authentication or authorization support for LDAP, AD,	
2.8	SAML 2.0 & O Auth	
3	The solution should have the following features	
3.1	Built-in guest management and device/user on boarding.	
3.2	Web based management interface with dashboard.	
3.3	Reporting and analysis with custom data filters.	
3.4	Data repository for user, device, transaction information.	
3.5	Rich polices using identity, device, and health of conditional	
	elements.	
3.6	Integrated network-based device profiler utilizing collection	
	via SNMP, AD, and HTTP.	
4	BYOD	
4.1	Support for popular smart devices and traditional computing	
	platforms.	
4.2	Ability to support iOS and Android.	
	The system should correlate user, device, and authentication	
4.3	information for troubleshooting and tracking purposes. It	
	should offer a high-level overview of the devices on the	
	network and their associated users.	
4.4	The system should support automated device onboarding,	
	allowing for secure access through a self-service portal.	
4.5	The system should be able to integrate with Active Directory,	
4.5	allowing authentication of BYOD users based on their	
	identity and device attributes.	
5	Guest Access	
5.1	Solution must be capable of providing	
5.2	Self provisioned Guest access users should be available from	
	day one.	



5.3	Ability to send automated SMS or email credentials to the guest users.	
5.4	Solution should support external SMS gateway integration	
5.5	The system should allow for the configuration of account details, including time frames and bandwidth limits. Once the account's time frame expires, the user account should automatically become inactive.	
5.6	Solution must be capable of providing advertising services.	
5.7	Guest solution should manage the individual guest credentials in database.	
5.8	Ability to perform caching of MAC address post guest authentication to avoid the need for guest to re-authenticate during the period of their visit.	
5.9	The solution should support auto-login for the self-registration workflow, eliminating the need for guests to retrieve account credentials from SMS or email for their initial login.	
5.1	The solution should support bulk import of guest accounts and provide the capability to send credential notifications via email.	
5.11	A post-login session statistics page should be displayed to users, allowing them to monitor their usage of the assigned quota.	
5.12	The solution should feature a location-based captive portal that displays different landing pages depending on the guest's network connection location.	
5.13	The solution should offer fully customizable self-registration pages for guest account creation.	
6	Licenses/Subscription & support : 3 years	

	10G Tr	ansceiver	
MAKI	E:	MODEL:	
S.No	Description	Compliance	Reference page of Specification sheet/Remarks
1	Speed: 10Gbps		
2	Type: Single Mode		
3	Connection: LC		
4	OEM: Same as Switch OEM		



	CAT6 4 Pair	r UTP CABLE INDOOR (LSZH)		
Sl. No.		Description	Complianc e Yes/NO	Reference page of Specification sheet/Remarks
1	Туре	Unshielded twisted pair cabling system, TIA 568.2-D Category 6		
2	Network support	Supports ultrahigh speed data networks such as Gigabit Ethernet (1000 Base-T and 1000 Base-TX) or more.		
3	TIA 568.2-D	ETL Verified & UL Listed (Certificates are mandatory)		
4	IEEE 802.3ab	Zero-bit Error		
5	POE	Suitable for PoE applications: IEEE 802.3bt from Type 1 to Type 4,		
6	Fire Rating	IEC 60332-1 ,Acid gas IEC 60754-2 Smoke density IEC 61034-2		
7	Conductors	23 AWG solid bare copper		
8	Insulation	Polyethylene		
9	Sheath Type	LSZH Complies to IEC 60332-1		
10	Pulling Force	100N or 11 KG Minimum		
11	NVP	69%		
12	Packing	Box of 305 meters		
13	Instant Volt rated	300V		
14	Impedance	100 Ohms + / - 15 ohms		
15	Delay Skew:	45ns Max		
16	Mutual Capacitance:	5.6nF/100m Nominal		
17	Approved	RoHS Compliant		
	CA	Γ6 4 Pair STP CABLE (LSZH)		
Sl. No.		Description	Complianc e Yes/NO	Reference page of Specification sheet/Remarks
1	Туре	Shielded twisted pair cabling system, ANSI/TIA-568-C.2 or latest Category		
2	Network support	Supports ultrahigh speed data networks such as Gigabit Ethernet (1000 Base-T and 1000 Base-TX) or more.		



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5	POE	Suitable for PoE applications : IEEE 802.3bt from Type 1 to Type 4,		
6	Fire Rating	IEC 60332-1 ,Acid gas IEC 60754-1 Smoke density ASTM 2843		
7	Conductors	23 AWG solid bare copper		
8	Insulation	Polyethylene		
9	Sheath Type	LSZH Complies to IEC 60332-1		
	Dia of the Cable	7.8mm +/- 0.5mm		
10	Shielding	Aluminum Foil & Tinned Copper Braiding		
11	NVP	69%		
	Pulling Force	11 KG		
12	Packing	Box of 305 meters		
13	D.C. Resistance	≤9.38 ohm/100m		
14	Impedance	100 Ohms + / - 15 ohms		
15	Delay Skew:	45ns Max		
16	Mutual Capacitance:	5.6nF/100m Nominal		
17	Approved	RoHS Compliant		
		CAT6 INFORMATION OUTLET		
		(JACK)		
Sl.			Compliana	Reference page of
No.		Description	Complianc e Yes/NO	Specification sheet/Remarks
	Туре	Should be confirm to Category-6 as per ISO/IEC 11801: 2002 Class EA and ANSI/TIA-568.2-D	-	
No.	Type Bandwidth support	Should be confirm to Category-6 as per ISO/IEC 11801: 2002 Class EA	-	
No. 1	Bandwidth	Should be confirm to Category-6 as per ISO/IEC 11801: 2002 Class EA and ANSI/TIA-568.2-D Should be support network line speeds	-	
1 2	Bandwidth support	Should be confirm to Category-6 as per ISO/IEC 11801: 2002 Class EA and ANSI/TIA-568.2-D Should be support network line speeds up to 1 Gbps Suitable for PoE applications: IEEE	-	
1 2 3	Bandwidth support POE	Should be confirm to Category-6 as per ISO/IEC 11801: 2002 Class EA and ANSI/TIA-568.2-D Should be support network line speeds up to 1 Gbps Suitable for PoE applications: IEEE 802.3bt from Type 1 to Type 4, Dual color-coding allows for 568 A/B	-	
No. 1 2 3 4	Bandwidth support POE Pattern support	Should be confirm to Category-6 as per ISO/IEC 11801: 2002 Class EA and ANSI/TIA-568.2-D Should be support network line speeds up to 1 Gbps Suitable for PoE applications: IEEE 802.3bt from Type 1 to Type 4, Dual color-coding allows for 568 A/B wiring	-	
No. 1 2 3 4 5	Bandwidth support POE Pattern support Compatiblity	Should be confirm to Category-6 as per ISO/IEC 11801: 2002 Class EA and ANSI/TIA-568.2-D Should be support network line speeds up to 1 Gbps Suitable for PoE applications: IEEE 802.3bt from Type 1 to Type 4, Dual color-coding allows for 568 A/B wiring RJ-11 compatible Jack (I/O) should have a protection	-	
1 2 3 4 5 6	Bandwidth support POE Pattern support Compatiblity Dust Proof RJ45 I/O	Should be confirm to Category-6 as per ISO/IEC 11801: 2002 Class EA and ANSI/TIA-568.2-D Should be support network line speeds up to 1 Gbps Suitable for PoE applications: IEEE 802.3bt from Type 1 to Type 4, Dual color-coding allows for 568 A/B wiring RJ-11 compatible Jack (I/O) should have a protection from dust and contaminants. Individual Compatible RJ45 Jack & Pointed IDC Tower on RJ45 Jack for	-	



10	Contact	Education * Innovation * Transformation Copper Alloy		
11	Material: Contact Plating:	50μ" Gold/100μ" Nickel		
11	Plug Retention	·		
12	Force:	11 lbf minimum		
13	Operating Life:	Minimum 20 re-terminations		
14	Wire Accommodation:	22-24 AWG solid		
15	Interface Resistance:	20 milliohms		
16	Insulation Resistance:	>100 Megaohms		
17	Approval	ROHS Complied		
18	Certification	Should be covered by UL/ETL		
		certification.		
		EPLATE(Single/DualPort)		
1		re plate, 86mmx86mm,		
2	with plate	transparent plastic window – supplied		
3	Icons – Icon tree –	to be supplied with plate, Plug into be supplied with plate		
4	Should be able to a Shielded	support variety of jacks — Unshielded		
5	Shall be RoHS Co	mpliant		
	CAT6 24	4 PORT JACK PANEL LOADED:-		
Sl. No.		Description	Complianc e Yes/NO	Reference page of Specification sheet/Remarks
	Should be supplied	d with individually replaceable 24		
1		7-6 I/O Jacks complying as per the 2017, ANSI/TIA-568.2 D or latest		
	•	k mountable and of 1U height &		
2	complete with all	mounting accessories		
3	Material should be	e CRS (cold rolled steel)		
4	contaminants.	have protection from dust and		
5	insertion cycles an alloy.	ng Life should be minimum 750 nd contact material should be copper		
6	minimum	plating should be 50μ Gold/ 50μ Nickel		
7	plastic window typ	idhesive, clear label holders (transparent be) and white designation labels with tional color labels / icons.		



8	Operating Life sholuld be Minimum 20 reterminations
0	and contact material should be copper alloy.
	Should be supplied with metallic integrated rear cable
9	management shelf as for cable strain relief & for better
	cable dressing at the rear
10	Port numbering is provided on the front and rear of the
10	panel
11	Should be RoHS Compliant
	Jack panel should be certified by ETL/UL.
12	

CAT6 PATCH CORDS (1/2 Mtr)

Sl. No.		Description		Reference page of Specification sheet/Remarks
1	Туре	Cat 6 U/UTP support data networks for 10/100BASE-T and 1000BASE-T applications.		
2	Conductor size:	24 AWG stranded copper wire		
3	Nom. O.D.:	$6 \text{ mm} \pm 0.5 \text{ mm}$		
4	Sheath:	LS0H		
5	POE	Suitable for PoE applications : IEEE 802.3bt from Type 1 to Type 4,		
6	Boots	Transparent Plug with anti-snag slip on boots		
7	RJ45 Plug Standard	ISO/IEC 60606-7-4 and FCC 47 Part 68		
8	Sheath Standards	Fire Propagation compliant with CSA FTI, IEC 60332-1 & IEC 61034		
9	Operating temperature range:	-20°C to 60°C		
10	MIN operating life	: 750 insertion cycles		
11	RJ45 plug and boot material:	Clear polycarbonate		
12	Contact material:	0.35mm thick copper alloy		
13	Contact plating:	Selective gold		
14	Commercial Standards	ISO/IEC 11801.1 2017 or Latest, ANSI/TIA-568.2-D-2018		
15	Verified	UL Listed & ETL Verified		
16	Standard length available	0.5mt to 10 mt		



	Single Mode fiber 12 core			
Sl. No.	Description Compliance Yes/NO		Reference page of Specification sheet/Remarks	
1	Fiber Type	Single Mode, 9/125-micron primary coated buffers, OS2 (IEC 60793 and ITU T G657A2).		
2	Construction type	Uni-tube construction,		
3	Tube:	1 Nos Polybutylene, Terephthalate (PBT)		
4	No of fibers:	12 core		
5	Water Blocking	Water Swellable Yarn		
6	Armoring:	Corrugated Steel Tape Armor (ECCS Tape)		
7	Strength Member	Glass Yarn		
8	Ripcord:	1 Nos		
9	Outer Sheath	LS0H (Low Smoke Zero Helogen)		
10	Sheath thickness	1.8 mm nominal		
11	Sheath color	Black		
12	Standards	ISO.IEC 11801 - 2nd Edition, type OS2; AS/ACIF S008; AS/NZS 3080, ITU-T REC G 657A2 spec for Low Water Peak fiber ,IEC 60793/60794-1 Telecordia (BELLCORE) GR 20 STDS, suitable for use in indoor / outdoor ducts, direct burial and backbone cabling, RoHS Complaint		
13	Dimensions and Mass Overall, Cable (Nominal):	$9.0 \pm 1.0 \text{ MM}$		
14	Mass (Nominal)	Max 100Kg/Km		
15	Cable length	2 km ± 10%		
16	Bending Radius (During installation)	20 X Overall diameters		



17	Bending Radius (During full load):	10 X Overall diameters		
18	Tensile Strength- Short Term	1600N		
19	Crush Resistance- Short Term:	3000N/10 cm		
20	Operating Temperature range	-20°C ±70°C		
21	Attenuation	Max. Attenuation (dB/Km) @ 1310 nm <= 0.34 @ 1550 nm <= 0.22 dB/km		
22	Warranty	25 years of System Performance and application Assurance warranty Site certificate must be issued by OEM.		
23	MAF	Bidder Must produce the manufacturer Authorization certificate from the OEM		
		24 Port Fiber Optic Rack Mount	LIU	
Sl.		December 45 and	Compliance	Reference page of
No.		Description	Yes/NO	Specification sheet/Remarks
No.	Connector Type	LC-Style	_	
		•	_	
1	Type Operating	LC-Style	_	
1 2	Type Operating temperature SM connectors Ferrules	LC-Style -20 Degree C to +70 Degree C	_	
2 3	Type Operating temperature SM connectors Ferrules Attenuation	LC-Style -20 Degree C to +70 Degree C 200 cycles, Blue	_	
1 2 3 4	Type Operating temperature SM connectors Ferrules	LC-Style -20 Degree C to +70 Degree C 200 cycles, Blue Pre-radiused Ceramic Ferrules	_	
1 2 3 4 5	Type Operating temperature SM connectors Ferrules Attenuation Fiber Optic	LC-Style -20 Degree C to +70 Degree C 200 cycles, Blue Pre-radiused Ceramic Ferrules Not more than 0.75 dB per mated pair	_	



9	Slidding Drawer concept allows for	Should be supplied loaded with secondary coated LC pigtails, Splice Tray & Splice Protector. Mounting brackets can be placed in different positions Easy access to splicing tray Easy access to back side of connector Labeling strip for adhesive labels and better cable management Fiber guides, radius controls & secure tie downs provided		
LC	-LC Type 9/125	μm Singlemode OS2 Optical Fiber Pat	ch Cords	
Sl. No.		Description	Compliance Yes/NO	Reference page of Specification sheet/Remarks
1	Fiber Type	9/125 μm, OS2 Bend Insensitive as per G.657.A2, Duplex Zip cord.		
2	Connectors	The optical fiber patch leads shall comprise of Single-mode 9/125µm OS2 fiber with 2XLC type fiber connectors terminated at one end and 2X LC type fiber connectors at other end of the patch cord.		
3	Cordage O.D	(Duplex): 2.0mm ± 0.1mm x 4.1± 0.2mm		
4	Buffer Diameter	900μ tight buffer		
5	Strength Member	Aramid Yarn		
6	Jacket Material	LS0H IEC 61034-1 & 2,IEC-60332-1, IEC-60754-1 & 2		
7	Connector Loss	0.30dB(max)		
8	Operating Temperature	-40°C to +85°C		
9	Standards	ISO/IEC 1108:2008, ANSI/TIA/EIA 568.C.3, ANSI/TIA/EIA-492, TELECORDIA GR-409, ICEA-596		



		25mm PVC Conduit		
Sl. No.	. Description Yes/NO		Compliance Yes/NO	Reference page of Specification sheet/Remarks
1		PVC conduit/ Pipe 25 mm ISI marked in standard lengths (3 Meter) as per requirement for LAN expansion work and maintenance. Cut pieces not allowed.		
		25mm PVC Batten		
Sl. No.		Description	Compliance Yes/NO	Reference page of Specification sheet/Remarks
1		PVC Batten/ Casing capping 25 mm ISI marked in standard lengths (2 Meter) as per requirement for LAN expansion work and maintenance. Cut pieces not allowed.		
Sl. No.	Description Compliance Yes/NO		Compliance Yes/NO	Reference page of Specification sheet/Remarks
1	Size	40 MM		
2	Health Hazard	Good		
3	Temperature	: -40 to 50 Deg C		
4	Chemical Resistance	High degree of resistance		
5	Flexibility	High		
		40MM GIPipe		
Sl. No.	Description Compliance Yes/NO			Reference page of Specification sheet/Remarks
1		40 mm GI pipe B Class in standard lengths as per requirement for LAN expansion work and maintenance. Cut pieces not allowed.		



Education • Innovation • Transformation 12U Rack				
Sl. No.	Description		Compliance Yes/NO	Reference page of Specification sheet/Remarks
1	Size of Rack	12U		
2	Warranty (Years)	1 OR higher		
3	Type of Rack	Rack Enclosure		
4	Depth of the Rack(mm)	Up to 600		
5	Front glass door & two Side doors	Yes		
6	Mount Type	Wall Mount		
7	Type of glass used in front door	Transparent Toughened Glass		
8	Secure locks	Available		
9	Vertical & horizontal managers	Yes		
10	PDU power strips	Available		
11	PDU Power Strips	Rack mountable PDU power strip with 4 nos. of three pin ISI mark sockets (five ampere) & ON / OFF switch with MCB		

	9U Outdoor Rack				
Sl. No.		Description	Compliance Yes/NO	Reference page of Specification sheet/Remarks	
1	IP RATING	IP 54			
2	Mounting Type	Pole Mount/wall Mount as per req			
3	Features	Waterproof, Dust-Proof			
4	Diamension (mm)	9U 600*600			
5	Thickness (mm)	2mm			



6	Front Door	Lockable Steel door with gasket sealing, Fan option	
7	Cooling Option	AC/DC fan provision mounted on front door	
8	Equipped	Loaded with PDU, MCB, Din rail, Terminal Box, Hardware as per req	
9	Surface Finishing	Powder Coated	
10	Earthing	Proper earthing mechanism	



ANEXURE-XVII

Equipment Pre-Dispatch Inspection

All Test criteria need to be assessed with respect to compliance and the specification submitted by the successful Bidder in the proposal. Pre-Dispatch Inspection will not pass any item which even if meets the compliance but deviates from the specification submitted by the Bidder during proposal submission.

With aforesaid clause, test criteria will imply –

During pre-dispatch inspection, the equipment under test must satisfy both the following conditions.

- 1. Actual result should comply with test criteria.
- 2. Actual result should match with the specification submitted by the Bidder as part of the proposal submission.

Technical Specification Required	Test Criteria (Bidder's Proposed Specs)	Actual Result	Test Outcome (Pass/Fail)
Compliance for the equipment as per annexure XV	I		



FINANCIAL BID

Instructions to Bidders

- 1. Financial Bid shall be submitted with full price details.
 - Financial Bid shall contain only the prices duly filled in as per the format given in Schedule of Rates provided in the tender document. Price bid should not have any Commercial and/or Technical stipulation.
 - Financial Bid Standard Forms (Form-1) shall be used for the preparation of the price quote according to the instructions provided.
- **2.** The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- **3.** The changes displayed in the corrigendum/addendum to the bid documents, particularly with the financial bid should be attached with the **Financial Bid Submission Form**, in the same packet, duly signed and stamped by the authorized signatory of the Bidder firm.
- **4.** The financial bid should be filled in all respect and uploaded in ".PDF" format (only) duly signed and sealed by the authorized representative. In case the financial bid documents are not complete in all respects the same shall be treated as incomplete at financial bid opening stage and shall be considered non-responsive.



ANNEXURE-XVIII

FINANCIAL BID SUBMISSION FORM

To,
CGM (DES), EdCIL (India) Limited, EdCIL House, 18A, Sector- 16A, NOIDA- 201 301 (U.P)
Dated://2025 Dear Sir,
We, the undersigned, offer to provide "Design, Supply, Installation, Testing, Commissioning of Equipment and Implementation of Smart Campus ICT Solution for SGBAU, Amravati" In accordance with your request for proposal dated//2025 and certify that no terms and conditions have been stipulated by us in the Financial Bid.
Our attached Financial Bid is for the amount of [Indicate the corresponding to the amount(s), currency(ies) {Insert amount(s) in words and figures}].
Please note that all amounts shall be the same as in Form-1. Our Financial Bid shall be binding upon by us subject to the modifications resulting from Contract negotiations, if any, up to expiration of the validity period of the Proposal.
We remain, Yours sincerely,
Authorized Signature {In full and initials}: Name and Title of Signatory: In the capacity of: Address: E-mail:



	<u>Form-I</u>									
		FORMA	T FOR SU	JBMISS1	ON OF FINA	NCIAL BID				
From					То					
					EdCIL India Noida Sec 10	Ltd. 6A, Noida, Ul	p			
Sub:	Price Bid with referer	ice to Tender	Document	t No:						
S No.	Description of Material	Make & Product No	Unit	Qty	Unit Price including 3yr OEM warranty, Rs.	Basic Price, Rs.	Any other prevailing tax/Duty, Rs.	GST %	GST, Rs.	Total Price, Rs.
1	2	3	4	5	6	7(5*6)	8	9(a)	9(b)	10(7+8+9b)
1.	Licenses for access Points with support for three Years		No	50						
2.	Wireless access points (indoor)		No	50						
3	Core Switch		No	2						
4	Access Switch PoE		No.	63						
5	Transceiver 10G Fiber		No.	116						
6	AAA solution for 5000 user		No.	1						
7	Cat-6 UTP Cable 305 mtr Box		No.	15						
8	Cat-6 STP Cable 305 mtr Box		No.	3						
9.	Cat-6 Information Outlet with Face plate and SMB Box		No.	150						



	,	,	Education • Innova	tion • Transformation			
10.	Cat-6 24 Port Jack Panel Fully Loaded	No.	24				
11.	Cat-6 UTP Patch Cord 2 Mtr	No.	150				
12.	Cat-6 UTP Patch Cord 1 Mtr	No.	150				
13.	12 core SM Fiber cable	Mtr	15000				
14.	24 Port LIU Fully Loaded	No.	60				
15.	LC-LC Fiber Patch Cord3 SM	No.	116				
16.	25mm PVC Conduit	Mtr.	1300				
17.	25MM PVC Battern	Mtr.	2000				
18	25MM Flexwell Pipe	Mtr	400				
19	40 MM HDEP Pipe	Mtr	13000				
20	40MM GI Pipe for Road crossing etc	Mtr	400				
21	12U Rack with all Accessories	No	21				
22	9U Out door Rack	No	3				
23.	Installation Testing and commissioning for all Active, passive & including all type of accessories like wires, plate, switch, Racks, conduit, HDPE Pipe, Fastner, Gang box etc,	Job	1				



				Eddoggioti - Illilova	GOTT - IT GITSTOT THE GOTT				
	trenching, digging / and any type								
of civil works or any other items									
	necessary item required to								
	complete this project.								
	Sever Room Partition			_					
24	modification (Aluminium Frame		Lum.	1.					
	and Glass))								
	Technical manpower charges for								
25	on-site support during 1st year		Monthly	12					
	warranty(8X6)								
	Technical manpower charges for								
26	on-site support during 2nd year		Monthly	12					
	warranty(8X6)								
	Technical manpower charges for								
27	on-site support during 3rd year		Monthly	12					
21	warranty(8X6)		Monuny	12					
	warranty(8A0)								
AM	C charges (after warranty of 3	Charges fo	r 4th year	(includin	g technical				
	years)	manpower cost)							
	(8 X 6)	Charges for 5th year (including technical							
,	* at sole discretion of client	manpower cost)							
		Charges fo	r 6th year	(includin	g technical				
	manpower cost)								
AMC	Charges (after warranty for three	years) quoted	d in the fi	nancial b	oid shall not				
be tal	be taken into account for calculation of successful bidder. However, it depends on								
the so	the sole discretion of client to accept or reject these AMC charges (after warranty								
	for three years).								
	Gross Total →N	et offered Pr	rice→						
	(exclusive of A	AMC Charge	es)						
			·					- 	



Net off	ered Price (In Words)	Coccoon - innoveror - in distri macon				
	We Confirm and undertake that:					
A	The total price quoted above are inclusive of basic price, statutory duty & taxes, Transportation, Incidental services (including Insurance,					
A	<u> </u>	warding charges, Installation etc.) at site.				
В	Offer price shall be valid for a period	od of 180 days from the date of opening of	Technical bid of this tender	r		
C		nsive warranty on all ICT components sup	pplied through this tender fo	or three (03) years & further AMC fo		
C	three (03) years on sole discretion of					
D	AMC charges for 4 th , 5 th and 6 th yea	ar must include the cost of the licences for	services running in active e	equipment.		
			Signatu	re of Authorized Bidder		
			with pro	per rubber stamp		
Date:			Name:			
			Designat	tion:		
			Mobile 1	No:		



ANNEXURE-XIX

Land Border Sharing Declaration

(To be submitted in the Bidder's letter head)

I have read the clause regarding restrictions on procurement from a Bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries.

- a. I certify that this Bidder is not from such a country or, if from such a country, has been registered with the Competent Authority and will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority.
- b. I hereby certify that this Bidder fulfils all requirements in this regard and is eligible to be considered. [Where applicable, evidence of valid registration by the Competent Authority shall be attached.]".

For and behalf of	(Name of the Bidder)
(Signature, date & seal of authorized rep	presentative of the Bidder)"



ANNEXURE-XX

Solvency Certificate

	Dated:
To, EdCIL India Limited EdCIL House 18A, Sector-16A Noida-201301 U.P (India)	
This is to certify that M/S	g their office ir bank. They are
Seal & Signature	for the Bank
NOTE: Banker's certificate should be on letter head of the Bank.	



ANNEXURE-XXI

<u>Declaration / Certificate to be provided by Statutory Auditor or Cost Auditor of the Company (in case of companies) or from a practicing Cost Accountant or practicing Chartered Accountant (in respect of suppliers other than companies)</u>

Please submit the certificate as per format given below:

To
CGM (DES)
EdCIL (India) Limited,
EdCIL House, 18A, Sector- 16A,
Noida- 201 301 (U.P)
Sub: Tandar for

Ref: Tender No. EdCIL/DES/SGBAU/ICT/2025/01

We hereby certify that the goods / software being offered by us vide our proposal, comply with the provisions of Make In India Order No P-45021/2/2017-PP (BE-II), dated 16th Sept 2020 issued by Public Procurement Division, Department of Investment and Internal Trade, Ministry of Commerce, GoI, read with order number W-43/4/2019-IPHW- MeitY, dated 7th September, 2020 issued by IPWH division of MeitY, GoI for respective items.

We also certify that, we are not from a country sharing land border with India as defined in order No. F/No/6/18/2019-PPD dated 23 July 2020 issued by public procurement Division, Dept. of Expenditure, Ministry of Finance, GoI and the goods offered by us comply with the provisions of said order (details provided below).

We hereby certify the details pertaining to goods / software offered by us, against the tender requirement is given below:

Sr No.	Item Description, Make, Model	•	Country of Manufacture of item	Percentage of local contents as defined by order number W43/4/2019-IPHW-MeitY, dated 7th September, 2020 issued by IPWH division of MeitY, GoI *	
1	Category I & II Items with description			Consolidated MII / Local Content for the complete solution declared by System Integrator (SI)/ Bidder	



Note 1: The Country of origin / manufacturing, should be declared for individual items being offered for both Category I & II items.

Note 2: EdCIL (India) Limited reserves the right to Accept / Reject / Cancel the bid / Bidder, at its sole discretion, based on the responses received against the MII and Land border sharing declarations submitted by the Bidders / vendors.

Note 3: The System Integrator / Bidder, needs to provide the MII / Local content declaration as a consolidated figure for the complete solution. However, location of value addition should be declared for each item.

For (Name of Bidder): Authorized Signatory Name & Designation: Mobile No:



ANNEXURE-XXII

Annual Average Turnover

Sl. No.	Financial Year		
1.	2022-23		
2.	2023-24		
3.	2024-25		
Total			
Average			

Note: Certificate from Statutory Auditors / Chartered Accountant certifying above information for all three years to be enclosed.

Signature with Seal of the Chartered Accountant

Signature with Seal of the Bidder



ANNEXURE-XXIII

List of campus networking projects in the last five financial years

List of campus networking projects for whon	n the Bidder	has undertaken	such work	during la	ast five
years (must be supported with work orders)					

S. No	Name of the Client with address	Name of the Project and brief descriptio n	Value (Exc Tax)	Date of award	Date of Completi on	Current Status and duration of maintenan ce period for ongoing project	Name of Contact Person and other details
1.							
2.							
3.							
4.							
5.							
6.							
7							
8							

	Signature of Bidder
Name: _	
Designation: _	
Organization Name: _	
Contact No.:	