



**Basic Details**

Organisation Chain	Indian Institute of Technology Ropar		
Tender Reference Number	IITRPR/EE/T/25/309		
Tender ID	2025_IITRP_868978_1	Withdrawal Allowed	Yes
Tender Type	Open Tender	Form of contract	Percentage
Tender Category	Works	No. of Covers	2
General Technical Evaluation Allowed	No	ItemWise Technical Evaluation Allowed	No
Payment Mode	Offline	Is Multi Currency Allowed For BOQ	No
Is Multi Currency Allowed For Fee	No	Allow Two Stage Bidding	No

**Payment Instruments**

Offline	S.No	Instrument Type
	1	R-T-G-S
	2	NEFT

**Cover Details, No. Of Covers - 2**

Cover No	Cover	Document Type	Description
1	Fee/PreQual/Technical	.pdf	Providing and Fixing of Signage at Har Gobind Khorana Block and various locations of IIT Ropar
2	Finance	.xls	Providing and Fixing of Signage at Har Gobind Khorana Block and various locations of IIT Ropar

**Tender Fee Details, [Total Fee in ₹ \* - 590]**

Tender Fee in ₹	590		
Fee Payable To	Payable To IIT Ropar Revenue Account	Fee Payable At	Payable At Ropar
Tender Fee Exemption Allowed	No		

**EMD Fee Details**

EMD Amount in ₹	39,617	EMD Exemption Allowed	No
EMD Fee Type	fixed	EMD Percentage	NA
EMD Payable To	Payable To IIT Ropar Revenue Account	EMD Payable At	Payable At Ropar

**Work /Item(s)**

Title	Providing and Fixing of Signage at Har Gobind Khorana Block and various locations of IIT Ropar				
Work Description	Providing and Fixing of Signage at Har Gobind Khorana Block and various locations of IIT Ropar				
Pre Qualification Details	Please refer Tender documents.				
Independent External Monitor/Remarks	NA				
Tender Value in ₹	19,80,899	Product Category	Civil Works - Others	Sub category	Signage Works
Contract Type	Tender	Bid Validity(Days)	90	Period Of Work(Days)	90
Location	IIT Ropar	Pincode	140001	Pre Bid Meeting Place	NA
Pre Bid Meeting Address	NA	Pre Bid Meeting Date	NA	Bid Opening Place	IIT Ropar
Should Allow NDA Tender	No	Allow Preferential Bidder	No		

**Critical Dates**

<b>Publish Date</b>	15-Jul-2025 06:00 PM	<b>Bid Opening Date</b>	23-Jul-2025 11:05 AM
<b>Document Download / Sale Start Date</b>	15-Jul-2025 06:00 PM	<b>Document Download / Sale End Date</b>	22-Jul-2025 11:00 AM
<b>Clarification Start Date</b>	15-Jul-2025 06:00 PM	<b>Clarification End Date</b>	18-Jul-2025 05:00 PM
<b>Bid Submission Start Date</b>	15-Jul-2025 06:00 PM	<b>Bid Submission End Date</b>	22-Jul-2025 11:00 AM

**Tender Documents**

NIT Document	S.No	Document Name	Description	Document Size (in KB)	
	1	Tendernotice_1.pdf	Providing and Fixing of Signage at Har Gobind Khorana Block and various locations of IIT Ropar	2191.93	
Work Item Documents	S.No	Document Type	Document Name	Description	Document Size (in KB)
	1	Tender Documents	finalcpp.pdf	Providing and Fixing of Signage at Har Gobind Khorana Block and various locations of IIT Ropar	2176.68
	2	BOQ	BOQ_913474.xls	BoQ	329.00

**Tender Inviting Authority**

<b>Name</b>	Registrar
<b>Address</b>	IIT Ropar



**भारतीय प्रौद्योगिकी संस्थान रोपड़**  
**INDIAN INSTITUTE OF TECHNOLOGY ROPAR**  
रूपनगर, पंजाब-140001/ Rupnagar, Punjab-140001  
Ph. 01881-235101, e-mail: ee@iitrpr.ac.in

File No.IITRPR/EE/T/25/309

Dated: 15/07 /2025

भारतीय प्रौद्योगिकी संस्थान रोपड़ के हरगोबिंद खुराना ब्लॉक एवं संस्थान के विभिन्न स्थानों पर साइनज उपलब्ध कराने व स्थापित करने के लिए निविदाएँ आमंत्रित करता है।

Indian Institute of Technology Ropar invite tenders for **Providing and Fixing of Signage at Har Gobind Khorana Block & various locations of IIT Ropar .**

कार्य का नाम Name of work	<b>Providing and Fixing of Signage at Har Gobind Khorana Block &amp; various locations of IIT Ropar .</b>
अनुमानित लागत Estimated Cost	Rs. 19,80,899/-
बयाना जमा करने के लिए जमा राशि Earnest Money Deposit to be submitted	Rs.39,617 /-
समय-सारणी Time allowed	90 Days

निविदा दस्तावेज केंद्रीय सार्वजनिक खरीद पोर्टल <http://eprocure.gov.in/eprocure/app> से डाउनलोड हो सकते हैं। ई-प्रोक्योरमेंट में पंजीकृत नहीं होने वाले इच्छुक बोलीदाताओं को वेबसाइट <http://eprocure.gov.in/eprocure/app> के माध्यम से भाग लेने से पहले पंजीकरण करना होगा। पोर्टल नामांकन मुफ्त है बोलीदाताओं को सलाह दी जाती है कि 'आनलाइन बोली के निर्देश' पर दिए गए निर्देशों का पालन करें।

Tender Documents may be downloaded from Central Public Procurement Portal <http://eprocure.gov.in/eprocure/app>. Aspiring Bidders who have not enrolled / registered in e-procurement should enroll / register before participating through the website <http://eprocure.gov.in/eprocure/app>. The portal enrolment is free of cost. Bidders are advised to go through instructions provided at 'Instructions for online Bid Submission'.

निविदाकर्ता वेबसाइट पर निविदा दस्तावेज का उपयोग कर सकते हैं (एनआईसी साइट में खोज के लिए, कृपया निविदा खोज विकल्प और 'आईआईटी' टाइप करें। उसके बाद, सभी आईआईटी रोपड़ निविदाओं को देखने के लिए "गो" बटन पर क्लिक करें) उपयुक्त निविदा का चयन करें और उन्हें सभी प्रासंगिक सूचनाओं से भरें और वेबसाइट पर <http://eprocure.gov.in/eprocure/app> पूरा निविदा दस्तावेज अगले पृष्ठ में दिए गए कार्यक्रम के अनुसार आनलाइन जमा करें।

Tenderers can access tender documents on the website (For searching in the NIC site, kindly go to Tender Search option and type 'IIT'. Thereafter, Click on "GO" button to view all IIT Ropar tenders). Select the appropriate tender and fill them with all relevant information and submit the completed tender document online on the website <http://eprocure.gov.in/eprocure/app> as per the schedule given in the next page.

कोई मैन्युअल बोली स्वीकार नहीं की जाएगी। सभी कोटेशन (दरसूची) (तकनीकी और वित्तीय दोनों को ई-प्रोक्योरमेंट पोर्टल में जमा करनी चाहिए)।

No manual bids will be accepted. All quotations (both Technical and Financial should be submitted in the E-procurement portal).

(कुलसचिव / Registrar)

<b>SCHEDULE</b>		
Name of Organization	Indian Institute of Technology Ropar	
Quotation Type (Open/Limited/EOI/Auction/Single/Global)	Open	
Quotation Category (Services/Goods/works)	Works	
Type/Form of Contract (Work/Supply//Service/Buy/Empanelment)	Works	
Product Category (Civil Works/Electrical Works/Fleet Management/ Computer Systems/Lab Equipment)	Civil Works- Signage Works	
Date of Issue/Publishing	15/07/2025 (18:00 Hrs)	
Document Download/Sale Start Date	15/07/2025 (18:00 Hrs)	
Document Download/Sale End Date	22/07/2025 (11:00 Hrs)	
Last Date and Time for Uploading of Bids	22/07/2025 (11:00 Hrs)	
Date and Time of Opening of Technical Bids	23/07/2025 (11:05 Hrs)	
Tender Fee/EMD	<b>Rs. 590/-</b> (For Tender Fees) <b>Rs. 39,617/-</b> (For EMD)	
<b>Performance Guarantee</b>	<b>5 % of Tendered value</b>	
<b>Security Deposit</b>	<b>2.5% of Tendered Value</b>	
<b>Warranty</b>	<b>5 Year for this work</b>	
	(To be paid through RTGS/NEFT. IIT Ropar Revenue Account Bank details are as under:	
	Name of the Bank A/C	: IIT Ropar Revenue Account
	SBI A/C No.	: 37360100716
	Name of the Bank	: State Bank of India
	IFSC Code	: SBIN0013181
	MICR Code	: 140002008
	(This is mandatory that UTR Number is provided in the on- line quotation/bid. (Kindly refer to the UTR Column of the Declaration Sheet at Annexure-II)	
No. of Covers (1/2/3/4)	2	
Bid Validity days (180/120/90/60/30)	90 days (From last date of opening of tender)	
Address for Communication	Construction and Planning Section, 2nd Floor, East Wing, M. Visvesvaraya Building, Indian Institute of Technology Ropar, Rupnagar – 140001	
Contact No.	01881-235101,5104	
Email Address	xenoffice@iitrpr.ac.in,	

**Registrar**

## आनलाइन बोली (बिड) के लिए निर्देश / Instructions for Online Bid Submission:

व्यय विभाग के निर्देशों के अनुसार, यह निविदा दस्तावेज केंद्रीय सार्वजनिक प्रापण पोर्टल (यूआरएल:[URL:http://eprocure.gov.in/eprocure/app](http://eprocure.gov.in/eprocure/app)) पर प्रकाशित किया गया है। बोलीदाताओं को मान्य डिजिटल हस्ताक्षर प्रमाणपत्र का उपयोग करते हुए सीपीपी पोर्टल पर इलेक्ट्रानिक रूप से अपनी बोलियों की सॉफ्ट प्रतियां जमा करना आवश्यक है। सीपीपी पोर्टल पर पंजीकरण करने के लिए निविदाकर्ताओं की सहायता करने के लिए नीचे दिए गए निर्देशों तात्पर्य है, सीपीपी पोर्टल पर आवश्यकताओं के अनुसार अपनी बोलियां तैयार करें और अपनी बोलियां आनलाइन जमा करें।

As per the directives of Department of Expenditure, this tender document has been published on the Central Public Procurement Portal ([URL:http://eprocure.gov.in/eprocure/app](http://eprocure.gov.in/eprocure/app)). The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

अधिक जानकारी सीपीपी पोर्टल पर आनलाइन बोलियां जमा करने के लिए उपयोगी हो सकती है।

More information useful for submitting online bids on the CPP Portal may be obtained at:  
<http://eprocure.gov.in/eprocure/app>

## पंजीकरण / REGISTRATION

- 1) बोलीदाताओं को “नामांकन के लिए यहां क्लिक करें” लिंक पर क्लिक करके सेंट्रल पब्लिक प्रोक्योरमेंट पोर्टल (यूआरएल: <http://eprocure.gov.in/eprocure/app>) के ई-प्रोक्योरमेंट मोड्युल पर भर्ती करना आवश्यक है। सीपीपी पोर्टल पर नामांकन निःशुल्क है।

Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL:<http://eprocure.gov.in/eprocure/app>) by clicking on the link “Click here to Enroll”. Enrolment on the CPP Portal is free of charge.

- 2) नामांकन प्रक्रिया के भाग के रूप में, बोलीदाताओं को अपने खाते के लिए एक अद्वितीय उपयोगकर्ता नाम चुनना होगा और एक पासवर्ड प्रदान करना होगा।

As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.

- 3) बोलीदाताओं को सलाह दी जाती है कि पंजीकरण प्रक्रिया के भाग के रूप में अपना वैध ईमेल पता और मोबाइल नंबर पंजीकृत करें। इनका उपयोग सीपीपी पोर्टल से किसी भी संचार के लिए किया जाएगा।

Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.

- 4) नामांकन पर, बोलीदाताओं को सीसीए इंडिया द्वारा मान्यता प्राप्त किसी प्रमाणन प्राधिकरण द्वारा जारी किए गए अपने मान्य डिजिटल हस्ताक्षर प्रमाण पत्र (कक्षा द्वितीय या कक्षा III प्रमाण पत्र के साथ महत्वपूर्ण उपयोग पर हस्ताक्षर करने) की आवश्यकता होगी। (जैसे सीफी/टीसीएस/एनकोड/ई-मुद्रा आदि), इनके प्रोफाइल के साथ

Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / TCS / nCode / eMudhra etc.), with their profile.

- 5) केवल एक मान्य डीएससी एक बोलीदाता द्वारा पंजीकृत होना चाहिए। कृपया ध्यान दें कि निविदाकर्ता यह सुनिश्चित करने के लिए जिम्मेदार है कि वे अपने डीएससी को दूसरों को उधार नहीं देते हैं जिससे दुरुपयोग हो सकता है।

Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse.

- 6) बोलीदाता फिर अपने यूजर आईडी / पासवर्ड और डीएससी/ईटीकेन के पासवर्ड को दर्ज करके सुरक्षित लॉग-इन के माध्यम से साइट पर लॉग आन करता है।

Bidder then logs in to the site through the secured log-in by entering their userID / password and the password of the DSC / eToken.

#### निविदा दस्तावेजों के लिए खोजना / **SEARCHING FOR TENDER DOCUMENTS/**

- 1) सीपीपी पोर्टल में निर्मित विभिन्न खोज विकल्प हैं, ताकि बोलीदाताओं को कई मापदंडों से सक्रिय निविदाएं खोज सकें। इन मापदंडों में निविदा आईडी, संगठन का नाम, स्थान, तिथि, मूल्य आदि शामिल हो सकते हैं। निविदाओं के लिए उन्नत खोज का एक विकल्प भी है, जिसमें बोलीदाता कई नामों को जोड़ सकते हैं जैसे संगठन का नाम, अनुबंध का स्थान, स्थान, सीपीपी पोर्टल पर प्रकाशित निविदा की खोज के लिए तारीख, अन्य कीवर्ड आदि।

There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, organization name, location, date, value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as organization name, form of contract, location, date, other keywords etc. to search for a tender published on the CPP Portal.

- 2) बोलीदाताओं ने एक बार निविदाएं चुनी हैं जिसमें वे रुचि रखते हैं, उसका वे आवश्यक दस्तावेज / निविदा कार्यक्रम डाउनलोड कर सकते हैं। ये निविदाएं “मेरी निविदाएं” फोल्डर में ले जाई जा सकती हैं। इससे सीपीपी पोर्टल को बोलीदाताओं को एसएमएस / ई-मेल के माध्यम से सूचित किया जा सकता है, यदि निविदा दस्तावेज में कोई शुद्धि जारी की गई है।

Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective ‘My Tenders’ folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.

- 3) बोलीदाता को प्रत्येक निविदा को निर्दिष्ट अद्वितीय निविदा आईडी का नोट बनाना चाहिए, अगर वे हेल्पडेस्क से कोई स्पष्टीकरण / सहायता प्राप्त करना चाहते हैं।

The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

### **बोली की तैयारी / PREPARATION OF BIDS**

- 1) बोलीदाता को अपनी बोलियां जमा करने से पहले निविदा दस्तावेज पर प्रकाशित किसी भी शुद्धि को ध्यान में रखना चाहिए।

Bidder should take into account any corrigendum published on the tender document before submitting their bids.

- 2) कृपया बोली के भाग के रूप में जमा किए जाने वाले दस्तावेजों को समझन के लिए निविदा विज्ञापन और निविदा दस्तावेज ध्यान से देखें। कृपया उन अंकों की संख्या पर ध्यान दें जिन में बोली दस्तावेज जमा करना है, दस्तावेजों की संख्या- जिसमें प्रत्येक दस्तावेज के नाम और सामग्री शामिल हैं, जिन्हें प्रस्तुत करने की आवश्यकता है। इनमें से कोई भी विचलन बोली को अस्वीकार कर सकता है।

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.

- 3) बोलीदाता, अग्रिम में, निविदा दस्तावेज/ अनुसूची में बताए अनुसार प्रस्तुत करने के लिए बोली दस्तावेज तैयार करना चाहिए और आम तौर पर, वे पीडीएफ/एक्सएलएस/आरएआर/डीडब्ल्यूएफ स्वरूपों में हो सकते हैं। बोली दस्तावेजों को 100 डीपीआई के साथ काले और सफेद विकल्प स्कैन किया जा सकता है।



Bidders, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF formats. Bid documents may be scanned with 100 dpi with black and white option.

- 4) मानक दस्तावेजों के एक ही सेट को अपलोड करने के लिए आवश्यक समय और प्रयास से बचने के लिए जो प्रत्येक बोली के भाग के रूप में जमा करने के लिए आवश्यक हैं, ऐसे मानक दस्तावेज अपलोड करने का प्रावधान (जैसे पैन कार्ड कॉपी, वार्षिक रिपोर्ट, लेखा परीक्षक प्रमाणपत्र आदि) बोलीदाताओं को प्रदान किया गया है। ऐसे दस्तावेजों को अपलोड करने के लिए बोलीकर्ता उनके लिए उपलब्ध “मेरा स्पेस” क्षेत्र उपयोग कर सकते हैं। बोली जमा करते समय ये दस्तावेज सीधे “मेरा स्पेस” क्षेत्र में जमा किए जा सकते हैं, और उन्हें बार-बार अपलोड करने की आवश्यकता नहीं है इससे बोली जमा प्रक्रिया के लिए आवश्यक समय में कमी आएगी।

To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use “My Space” area available to them to upload such documents. These documents may be directly submitted from the “My Space” area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

#### **बोली जमा करना / SUBMISSION OF BIDS**

- 1) बोलीदाता को बोली प्रस्तुति के लिए अच्छी तरह से साइट पर लॉग इन रना चाहिए ताकि वह समय पर बोली अपलोड कर सके अथवा फिर बोली प्रस्तुत करने के समय से पहले। अन्य मुद्दों के कारण किसी भी देरी के लिए बोलीदाता जिम्मेदार होगा।

Bidders should log into the site well in advance for bid submission so that he/she upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.

- 2) बोलीदाता को निविदा दस्तावेज में दर्शाए अनुसार एक-एक करके आवश्यक बोली दस्तावेजों को डिजिटल हस्ताक्षर और अपलोड करना होगा।

The bidder has to digitally sign the bid document and upload the required bid documents one by one as indicated in the tender document.

- 3) बोलीदाता को निविदा शुल्क/ ईएमडी को भुगतान के लिए “आन लाइन” के रूप में भुगतान विकल्प चुनना होगा और उपकरण का विवरण दर्ज करना होगा। जब भी, ईएमडी / निविदा शुल्क की मांग की जाती है, बोलीदाताओं को टेंडर शुल्क और ईएमडी अलग-अलग आरटीजीएस के माध्यम से आन लाइन पर भुगतान करने की आवश्यकता होती है।

Bidder has to select the payment option as “on-line” to pay the tender fee / EMD as applicable and enter details of the instrument. Whenever, an EMD / Tender fee is sought, bidders need to pay the tender fee and EMD separately on-line through RTGS.

- 4) एक मानक BoQप्रारूप को सभी बोलीदाताओं द्वारा भरने के लिए निविदा दस्तावेज प्रदान किया गया है। बोलीदाताओं को इस बात का ध्यान रखना चाहिए कि उन्हें आवश्यक प्रारूप में अपनी वित्तीय बोली जमा करनी चाहिए और कोई अन्य प्रारूप स्वीकार्य नहीं है। बोलीकर्ताओं को BoQफाइल को डाउनलोड करने, इसे खोलने और अपने संबंधित वित्तीय उद्धरण और अन्य विवरण (जैसे बोलीदाता का नाम) के साथ सफेद रंगीन (असुरक्षित) कोशिकाओं को पूरा करना आवश्यक है। कोई भी अन्य कक्ष नहीं बदला जाना चाहिए। एक बार विवरण पूरा हो जाने पर, बोलीदाता को इसे सहेजना होगा और इसे आनलाइन जमा करना होगा, बिना फाइल नाम बदलें। यदि BoQफाइल को बोलीदाता द्वारा संशोधित किया गया है, तो बोली को खारिज कर दिया जाएगा।

A standard BoQ format has been provided with the tender document to be filled by all the bidders. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. Bidders are required to download the BoQ file, open it and complete the white colored (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.

- 5) सर्वर का समय (जो बोलीदाताओं के डैशबोर्ड पर प्रदर्शित होता है) बोलीदाताओं द्वारा बोलियों को खोलने के लिए समय सीमा को संदर्भित करने के लिए मानक समय के रूप में माना जाएगा। बोलीदाताओं को खोलना आदि। बोलीदाताओं को बोली प्रस्तुत करने के दौरान इस समय का पालन करना चाहिए।

The server time (which is displayed on the bidders' dashboard) 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.

- 6) बोलीदाताओं द्वारा प्रस्तुत सभी दस्तावेज पीकेआई एन्क्रिप्शन तकनीकों का उपयोग करके एन्क्रिप्ट किया जाएगा जिससे डेटा की गोपनीयता सुनिश्चित हो सके। दर्ज किए गए डेटा को अनाधिकृत व्यक्तियों द्वारा बोली खोलने के समय तक नहीं देखा जा सकता है। बोलियों की गोपनीयता को सुरक्षित सॉकेट लेयर 128 बिट एन्क्रिप्शन तकनीक का उपयोग कर रखा जाता है। संवेदनशील क्षेत्रों का डेटा संग्रहण एन्क्रिप्शन किया जाता है।

All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done.

- 7) अपलोड किए गए निविदा दस्तावेज केवल अधिकृत बोलीदाता द्वारा निविदा खोलने के बाद ही पठनीय हो सकते हैं।

The uploaded tender documents become readable only after the tender opening by the authorized bid openers.

- 8) बोलियों के सफल और समय पर जमा होने पर, पोर्टल सभी प्रासंगिक विवरणों के साथ बोली संख्या, बोली जमा करने की तारीख और समय के साथ बोली सफलतापूर्वक जमा करने का संदेश एवं बोली सारांश प्रदर्शित करेगा।

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. and the date & time of submission of the bid with all other relevant details.

- 9) कृपया अनुपालन पत्रक की एक पीडीएफ फाइल में सभी प्रासंगिक दस्तावेजों के स्कैन किए गए पीडीएफ को जोड़ दें।

Kindly add a scanned PDF of all relevant documents in a single PDF file of the compliance sheet.

### **बोलीदाताओं को सहायता / ASSISTANCE TO BIDDERS**

- 1) निविदा दस्तावेज से संबंधित कोई भी प्रश्न और इसमें निहित नियमों और शर्तों को निविदा आमंत्रण प्राधिकरण को निविदा के लिए अथवा निविदा में वर्णित प्रासंगिक संपर्क व्यक्ति से संबोधित किया जाना चाहिए।

Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.

- 2) आनलाइन बोली प्रस्तुत करने अथवा सामान्य में सीपीपी पोर्टल से संबंधित प्रश्नों की प्रक्रिया से संबंधित कोई भी प्रश्न 24x7सीपीपी पोर्टल हैल्पडेस्क पर निर्देशित किया जा सकता है। हैल्पडेस्क के लिए संपर्क संख्या 1800 233 7315 हैं।

Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is 1800 233 7315.

### **बोलीदाताओं के लिए सामान्य निर्देश / General Instructions to the Bidders**

- 1) निविदाएं पोर्टल <http://eprocure.gov.in/eprocure/app> के माध्यम से आनलाइन प्राप्त होगी। तकनीकी बोलियों में, बोलीदाताओं को सभी दस्तावेजों को पीडीएफ प्रारूप में अपलोड करना होगा।

The tenders will be received online through portal <http://eprocure.gov.in/eprocure/app>. In the Technical Bids, the bidders are required to upload all the documents in .pdf format.

- 2) कंपनी के नाम में स्मार्ट कार्ड/ई-टोकन के रूप में मान्य क्लास II/III डिजिटल हस्ताक्षर प्रमाणपत्र (डीएससी) के पंजीकरण के लिए एक शर्त है और <https://eprocure.gov.in/eprocure/app> के माध्यम से

बोली प्रस्तुत करने की गतिविधियों में भाग ले सकते हैं। डिजिटल हस्ताक्षर प्रमाणपत्र पर अधिकृत प्रमाणित एजेंसियों से प्राप्त की जा सकती है, जिनमें से जानकारी “डीएससी के बारे में सूचना” लिंक के तहत वेब साइट <https://eprocure.gov.in/eprocure/app> पर उपलब्ध है।

Possession of a Valid Class II/III Digital Signature Certificate (DSC) in the form of smart card/e-token in the company's name is a prerequisite for registration and participating in the bid submission activities through <https://eprocure.gov.in/eprocure/app>. Digital Signature Certificates can be obtained from the authorized certifying agencies, details of which are available in the web site <https://eprocure.gov.in/eprocure/app> under the link “Information about DSC”.

- 3) निविदाकर्ता को सलाह दी जाती है कि <https://eprocure.gov.in/eprocure/app> पर ई-प्रोक्योरमेंट के लिए सेंट्रल पब्लिक प्रोक्योरमेंट पोर्टल माध्यम से आनलाइन बोली के जमा करते समय निविदाकार हेतु निर्देशों में उपलब्ध निर्देशों का अनुगमन करें।

Tenderer are advised to follow the instructions provided in the ‘Instructions to the Tenderer the e-submission of the bids online through the Central Public Procurement Portal for e Procurement at <https://eprocure.gov.in/eprocure/app>.

**INDIAN INSTITUTE OF TECHNOLOGY ROPAR**



**RE-TENDER**

**Providing and Fixing Signage at Har Gobind Khorana Block & Various locations of IIT Ropar.**

NIT NUMBER : IITRPR/EE/T/25/309  
Issued to : .....

**TO BE SUBMITTED TO:**

**The Registrar  
IIT Ropar  
Rupnagar, Punjab**

## INDEX

**Name of Work :- Providing and Fixing of Signage at Har Gobind Khorana Block & Various Locations of IIT Ropar.**

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NIT Amounting to **Rs. 19,80,899/- (Rupees Nineteen Lac Eighty One Thousand Four Hundred Forty Four Only)** [Certified that this NIT contains pages ( 61 only) pages + BOQ Sample contains (3 only) Pages Total 64 (Sixty Four only) pages only]

Note: Price bid should be uploaded in given BOQ\_XXXX.xls format online and not in the technical bid failing which your bid shall stand rejected. However, the price bid is as follows for your reference.

# PART – A

**INDIAN INSTITUTE OF TECHNOLOGY ROPAR**  
**Construction and Planning**

**RE-TENDER DOCUMENT**

**Name of Work: Providing and Fixing of Signage at Har Gobind Khorana Block & Various Locations of IIT Ropar.**

<b>S. NO.</b>	<b>DESCRIPTION</b>	<b>PAGE</b>
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<b>2</b>	<b>PART-B</b> (Special conditions, Acceptable List of Makes, etc.)	39-61
<b>3</b>	<b>PART-C</b> (BOQ Sample format)	62-65

**Notes: The following will be the part of Contract Agreement:**

1. CPWD General Conditions of Contract of 2023 modified upto date for details refer to :[https://cpwd.gov.in/Publication/GCC\\_Constructions\\_works\\_2023.pdf](https://cpwd.gov.in/Publication/GCC_Constructions_works_2023.pdf)

**Estimated Cost Rs. 19,80,899/- (Rupees Nineteen Lac Eighty Thousand Eight Hundred Ninety Nine Only)**

**Junior Engineer (Construction)**

**Executive Engineer**



**INDIAN INSTITUTE OF TECHNOLOGY ROPAR**  
**Construction and Planning**

**NOTICE INVITING RE-TENDER**

The Registrar, IIT Ropar invites on behalf of Board of Governors of IIT Ropar sealed Item rate tender from for the following work:-

**NIT No. IITRPR/EE/T/24/309**

**Name of work: Providing and Fixing of Signage at Har Gobind Khorana Block & Various Locations of IIT Ropar .**

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- |                                   |  |
|-----------------------------------|--|
| <b>1. Estimated Cost</b>          | <b>: 19,80,899/-</b>                           |
| <b>2. Tender Fee: Rs. 500+18%</b> | <b>= 590/- (Non Refundable)</b>                |
| <b>3. EMD</b>                     | <b>: Rs. 39,617/-</b>                          |
| <b>4. Performance Guarantee</b>   | <b>: 5% of the Tendered value of the work.</b> |
| <b>5. Security Deposit</b>        | <b>: 2.5% of Tendered Value</b>                |
| <b>6. Time of completion</b>      | <b>: 90 days.</b>                              |
| <b>7. Warranty</b>                | <b>: 5 Years for this work</b>                 |

The bid form and other details can be downloaded from the website [www.iitrpr.ac.in/tenders](http://www.iitrpr.ac.in/tenders) and <https://eprocure.gov.in/eprocure/app>

**Registrar**

**INFORMATION AND INSTRUCTIONS FOR CONTRACTORS FOR TENDRING FORMING PART OF NIT AND TO BE POSTED ON WEBSITE**

The Registrar, on behalf of Board of Governors of IIT ROPAR, invites percentage rate tenders from registered contractors in appropriate class in CPWD/ MES/ BSNL /Railways/ State PWDs/ Central/State Autonomous Departments, OEM's and Central PSUs for the following work:

S.no	Name of work and location	Estimated cost put to tender	Tender Fee	Earnest Money Deposit	Period of Completion	Last date for submitting of Bid	Time & date of opening of Tender
1	Providing and Fixing of Signage at Har Gobind Khorana Block & Various Locations of IIT Ropar.	Rs.19,80,899/-	Rs. 590/-	Rs. 39,617/-	90 days	Refer Page no. 3 (Schedule)	Refer Page no. 3 (Schedule)

**A. ELIGIBILITY CRITERIA :**

1) Contractors who fulfill the following requirements shall be eligible to apply:-

a) Should have completed the works during last seven years ending on previous day of last day of submission of tender out of which at least one should have been executed in Government Departments/Autonomous as mentioned below:

- 3 (three) “**similar works**” each of value not less than 40% of the estimated cost put to tender.

OR

- 2 (two) “**similar works**” each of value not less than 60% of the estimated cost put to tender.

OR

- 1 (one) “**similar work**” of value not less than 80% of the estimated cost put to tender.

**\*Similar works means “Signage Works”**

b) Enlistment contractors of appropriate class in CPWD/MES/ BSNL/ Railways/ PSU/ State PWDs/Central/State Autonomous Departments, OEM's and Central PSUs

- c) Joint ventures are not accepted.

**B. Documents to be submitted with tender :**

- a) Enlistment order of the contractor/OEM's.
- b) Required experience/completion certificate of works.
- c) Certificate of registration for EPF and ESIC.
- d) Copy of GST Registration.
- e) Tender Fees of Rs. 590/- (NEFT/RTGS in favour of IIT Ropar Revenue Account payable at Ropar/Rupnagar) (Refer Page no.2 (Schedule))  
**(Mandatory and Non Refundable)**
- f) Earnest Money Deposit (NEFT/RTGS in favour of IIT Ropar Revenue Account payable at Ropar/Rupnagar) (Refer Page no.2 (Schedule))  
**(Mandatory)**
- g) PAN registration with the Income Tax Department.
- h) Price quoted in the attached format (xls).

**Note: Non submission Tender fees and EMD of the tender may lead to disqualification from the tender process.**

Price bid submitted by intending tenderers shall be opened only to those tenderers, whose Earnest Money Deposit and other documents placed are found in order.

The tender submitted shall become invalid if:

- a) The tenderer is found ineligible.
- b) The tenderer does not submit all the documents as stipulated in the tender document.
- c) If any discrepancy is noticed in the documents submitted physically in the office of tender opening authority.

**OTHER CONDITIONS :**

- 1) The intending bidder must read the terms and conditions of Form-6 carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.
- 2) Information and Instructions for bidders posted on the website shall form part of the bid document.
- 3) The agreement shall be drawn with the successful tenderer on prescribed Form No. - Form-7 as modified and corrected upto date which is available as a Govt. of India Publication.

Tenderer shall quote his rates as per various terms and conditions of the said form which will form part of the agreement

- 4) The time allowed for carryout the work will be 90 days (**Ninety days**) from the date of start as

defined in schedule “F” or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the tender document.

- 5) The site for the work is available.
- 6) The bid document consisting of plans, specifications the schedule of quantities of various types of items to be executed and set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website [www.iitrpr.ac.in/tenders](http://www.iitrpr.ac.in/tenders) and [eprocure.gov.in](http://eprocure.gov.in)
- 7) (a) The contractor whose tender is accepted will be required to furnish a **performance guarantee of 5% (Five Percent)** of the tendered amount within the period specified in Schedule F. This guarantee shall be Deposit at Call receipt of any scheduled bank / Banker’s cheque of any scheduled bank / Demand Draft of any scheduled bank / Pay order of any Scheduled Bank of any scheduled bank or Government Securities or Fixed Deposit Receipts or Guarantee Bonds of any Scheduled Bank or the State Bank of India in accordance with the prescribed form.  
  
(b) The tenderer whose performance guarantee has been forfeited by the institute shall not be allowed to participate in the re-tendering process of the work.

**In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule ‘F’, including the extended period if any, the EMD will be forfeited.**

- 8) The Institute reserves the right to reject any prospective application without assigning any reason and to restrict the list of qualified contractors to any number deemed to be suitable by it, if too many bids are received satisfying the laid down criterion.
- 9) The description of the work is as follows:

Copies of other drawings and documents pertaining to the works will be open for inspection by the tenderers at the office of the above mentioned officer.

Tenderers, are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as is 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 the risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.

- 10) The competent authority on behalf of the Director, IIT ROPAR does not bind itself to accept the lowest or any other tender and reserves to itself the authority to reject any or all of the tenders received without the assignment of any reason.

- 11) All tenders, in which any of the prescribed conditions is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer, shall be summarily rejected.
- 12) Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
- 13) The competent authority on behalf of the Director, IIT ROPAR reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rates quoted.
- 14) The contractor shall not be permitted to tender for works in the IIT ROPAR responsible for award and execution of contracts in which his near relative is posted as Group A Officer in Accounts Section or as an officer in any capacity between the grade of Registrar and Junior Engineer (both inclusive).

He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any officer in the IIT ROPAR. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of the concerned Department / termination of the contract from this institute.

- 15) No Engineer of gazetted rank or other gazetted officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of two years after his retirement from government service, without the previous permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the tender or engagement in the contractor's service.
- 16) The tender for the works shall remain open for acceptance for a period of **Ninety days** from the date of opening of tenders. If any tenderer withdraws his tender before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the department, then the Government shall, without prejudice to any other right or remedy, be at a liberty to forfeit 50% of the said earnest money as aforesaid. Further, the tenderer shall not be allowed to participate in the re-tendering process of the work.
- 17) This Notice Inviting Tender shall form a part of the contract document. The successful tenderer/contractor, on acceptance of his tender by the Accepting Authority, shall within **15 days** from the stipulated date of start of the work sign the contract consisting of:-
  - a) The notice inviting tender, all the documents including additional conditions, specifications and drawings, if any, forming the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto.
  - b) Standard CPWD **Form-7** as modified and corrected.

- 18) Tenders with any condition including conditional rebates shall be rejected forthwith. However, tenders with unconditional rebates will be acceptable.
- 19) Tenderers must associate himself, with agencies of the appropriate class eligible to tender for each of the minor components of work.
- 20) The eligible bidders shall quote rates for all items of major components as well as for all items of minor components of work.
- 21) Entire work under the scope of composite tender including major and all minor components shall be executed under one agreement.
- 22) Security Deposit will be worked out separately for each component corresponding to the estimated cost of the respective component of works. The Earnest Money will become part of the security deposit of the major components of work.
- 23) The acceptance of the tender shall be conveyed by the **Executive Engineer, IIT Ropar** on behalf of the Board of Governor, IIT ROPAR.

**Registrar**  
**For & on behalf of the Board of Governors, IIT Ropar**

**PERCENTAGE RATE RE-TENDER AND FOR WORKS CONTRACT**

Tender for work of “ **Providing and Fixing of Signage at Har Gobind Khorana Block & Various Locations of IIT Ropar .”**

(i) To be submitted as Refer page no. 2 (Schedule)

(ii) To be opened as Refer page no.2 (Schedule) .

Executive Engineer, IIT Ropar

**TENDER**

I/We have read and examined the Notice Inviting tender, schedule, A,B,C,D,E & F. Specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, clauses of contract, Special conditions, Schedule of Rate & other documents and rules referred to in the conditions of contract and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified for the Director, IIT Ropar within the time specified in Schedule ‘F’, viz., schedule of quantities and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred to in Rule-1 of General Rules and Directions and in Clause 11 of the Conditions of contract and with such materials as are provided for, by, and in respects in accordance with, such conditions so far as applicable.

We agree to keep the tender **open for (90) Ninety days from the date of opening of tender** and not to make any modifications in its terms and conditions.

I/We undertake and confirm that eligible similar work(s) has/ have not been executed through another contractor on a back to back basis. Further that, if such a violation comes to the notice of the Department, then I/we shall be debarred for tendering in IIT Ropar in future forever. Also, if such a violation comes to the notice of the Department before the date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee.

Dated

Witness:

Address:

Occupation:

Signature of contractor

Postal Address:\_\_\_\_\_

Email : \_\_\_\_\_

## ACCEPTANCE

The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the Board of Governors, IIT Ropar for a sum of Rs.\_\_\_\_\_.(Rupees\_\_\_\_\_only), The letter referred to below shall form part of this contact Agreement:-

- i)
- ii)
- iii)

Dated:

For on the behalf of Board of Governors, IIT ROPAR

Signature \_\_\_\_\_



## PERFORMA OF SCHEDULES

### SCHEDULE 'A'

#### Schedule of Quantities.

### SCHEDULE 'B'

Schedule of materials to be issued to the contractor:

S.N.	Description of item	Quantity	Rates in figures & words at which the material will be charged to the contractor	Place of issue
1	2	3	4	5
-NIL-				

### SCHEDULE 'C'

Schedule of Tools and Plants to be hired to the contractor

S.N.	Description of item	Hire charges per day	Place of issue
1	2	3	4
-NIL-			

### SCHEDULE 'D'

Extra schedule for specific requirements / document if any

As attached in for the work tender form

## **SCHEDULE ‘E’**

Reference to General Conditions of contract.

<b>Name of Work:</b>	<b>Providing and Fixing of Signage at Har Gobind Khorana Block &amp; Various Locations of IIT Ropar.</b>
<b>Estimated cost of the work:</b>	<b>Rs. 19,80,899/-</b>
<b>Earnest Money Deposit</b>	<b>Rs. 39,617/-</b>
<b>Performance Guarantee</b>	<b>5% of the Tendered value of the work.</b>
<b>Security Deposit</b>	<b>2.5% of Tendered Value</b>

## **SCHEDULE ‘F’**

### **General rules and direction:**

Officer inviting tender

**Executive Engineer,  
IIT ROPAR**

### **Definitions:**

2(i) **Engineer-in-Charge**

Executive Engineer,  
IIT Ropar

2(ii) Accepting Authority

Registrar, IIT Ropar

2(iii) Standard Schedule of Rates

Delhi Schedule of Rates 2023

2(iv) Department:

Construction and Planning,  
Indian Institute of Technology, Ropar

2(v) Standard contract Form:

GCC 2023, **Form-7** as modified &  
corrected up to date

## **Clause 1**

i) Time allowed for submission of  
performance guarantee from

7 days

the date of letter of acceptance.

ii) Maximum allowable extension with fee @ 0.1% per day of performance guarantee amount beyond the period as provided in (i) above.	5 days	late
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**Clause 2**

Authority for fixing compensation under clause 2

**Registrar, IIT Ropar**

**Clause 5**

Number of days from the date of issue of letter of acceptance for reckoning date of start.

10 days

**TABLE OF MILE STONE(S)**

Time allowed for execution of work

**90 days**

**Authority to decide**

i) Extension of time

**Executive Engineer, IIT Ropar**

ii) Rescheduling of milestones

**Registrar, IIT Ropar**

**Clause 6**

Applicable (Computerized MB)

**Clause 7**

Gross work to be done together with net payment/Adjustment of advances for material collected, if any, since the last such payment for being eligible to interim payment

10 Lakh

**Clause -7A :** As per Institute Policy No running account bill shall be paid for the work till the applicable labour licences, registration with EPFO, ESIC and BOCW Welfare Board, whatever applicable are submitted by the contractor to the Engineer In-Charge

**As per Institute Policy**

**Clause 10A**

List of testing equipment to be provided  
by the contractor at the site lab.

**Not Applicable**

**Clause 10B**

**Not Applicable**

**Clause 10C**

Component of labour expressed as percent of value of work:

**25%** for Civil work.

**Clause 10CA**

**Not Applicable**

S.no	Material Covered under this clause	Nearest Materials (other than cement, reinforcement bars and the structural steel) for which All India Wholesale Price Index to be followed	Base Price of all Materials covered under clause 10 CA* (July 2022)
1	Cement	Not Applicable	
2	Reinforcement bars		
3	Structural Steel		

**Clause 10CC**

Clause 10 CC to be applicable in contracts with

stipulated period of completion exceeding the

**Not Applicable**

period shown in the next column.

**Clause 11**

Specifications to be followed for execution of work:  
II

CPWD specifications 2023 Vol I and Vol

II  
for civil work with upto date correction slips  
& manufacturers specifications upto the last  
date of the bid submission / uploading of  
tender. Detailed nomenclature of items  
specifications for market rate items

**Clause 12**

Engineer-in-charge

**Type of work****Maintenance/Upgradation work**

12.2&12.5	Deviation limit beyond which clauses : 12.2 & 12.5 shall apply for building work	30% above
12.5 (I)	Deviation Limit beyond which : clauses 12.2 & 12.5 shall applicable for foundation work (Except items mentioned in earthwork subhead of DSR and related items)	100%
12.5 (II)	Deviation Limit for Items in earth : work subhead of DSR and related items	100%

**Clause 16**

Competent Authority for deciding reduced rates :

**Executive Engineer****Clause 18**List of mandatory machinery, tools & plants :  
to be deployed by the contractor at site

As per requirement

**Clause 32**

Requirement of Technical Staff(s) &amp; Recovery Rate

Estimated cost of work (Rs. in lacs)	Requirement of Technical Staff		Minimum Experience (Years)	Designation	Rate at which recovery shall be made from the contractor in event of not fulfilling
	Qualification	Number			
More than Rs. 15 lac	Graduate Engineer or Diploma	1	2 or 5 respectively	Project Manager cum planning/ quality/site/billing Engineer	Rs. 15,000/- per month per person

Assistant Engineers retired from Government services that are holding Diploma will be treated at par with Graduate Engineers. Diploma Holder with minimum 10 years relevant experience with a reputed construction company can be treated at par with graduate Engineers for the purpose of such deployment subject to the condition that such diploma holders should not exceed 50 % of requirement of degree Engineers.

## **SALIENT/MANDATORY REQUIREMENTS FOR THE TENDER**

Name of Work:

**Providing and Fixing of Signage at Har  
Gobind Khorana Block & Various Locations  
of IIT Ropar.**

- 1 The tenderer is advised to read and examine the tender documents for the work and the set of drawings available with Engineer-in-charge. He should inspect and examine the site and its surroundings by himself before submitting his tender.
- 2 Separate schedule of quantity is included in this tender for civil items of work. The contractor shall quote the item rates in figures and words accurately so that There is no discrepancy in rates written in figures and words.
- 3 Time allowed for the execution of work is **90 days**.
- 4 The contractor(s) shall submit a detailed program of execution in accordance with the master programme / milestone within **7 days** from the date of issue of award letter.
- 5 Quality of the project is of utmost importance. This shall be adhered to in accordance with the provisions of CPWD specifications and guidelines given in the relevant paras.
- 6 The contractor(s) shall make his own arrangements for water required for the execution of work. For electricity a temporary electric connection at suitable place shall be provided by the Institute if possible, on request of the contractor. The required cable and electrical meter shall be arranged by the contractor. The monthly consumption of electricity shall be recovered from the running bills of the contractors on the approved rates of the Institute.
- 7 License Fee @ Rs. 12 per sqft per month for the Store/ office space if provided by IIT Ropar, shall be deducted from the monthly bills/ security deposit.

## INTEGRITY AGREEMENT

This Integrity Agreement is made at ..... on this ..... day of ..... 20.....

BETWEEN

IIT ROPAR represented through its Registrar, (Hereinafter referred as the ‘Principal/ Owner’, which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)

AND

..... (Name and Address of the Individual/  
firm/ Company) through ..... (Hereinafter referred to as the  
(Details of duly authorized signatory) “Bidder/Contractor” and which expression shall unless  
repugnant to the meaning or context here of include its successors and permitted assigns)

Preamble

WHEREAS the Principal / Owner has floated the Tender (NIT No. ....)  
(hereinafter referred to as “Tender/Bid”) and intends to award, under laid down organizational  
procedure, contract for .....(Name of work)  
hereinafter referred to as the “Contract”.

AND WHEREAS the Principal/Owner values full compliance with all relevant laws of the land,  
rules, regulations, economic use of resources and of fairness/transparency in its relation with its  
Bidder(s) and Contractor(s).

AND WHEREAS to meet the purpose aforesaid both the parties have agreed to enter into this  
Integrity Agreement (hereinafter referred to as “Integrity Pact” or “Pact”), the terms and conditions  
of which shall also be read as integral part and parcel of the Tender/Bid documents and Contract  
between the parties.

NOW, THEREFORE, in consideration of mutual covenants contained in this Pact, the parties hereby  
agree as follows and this Pact witnesses as under:



## Article 1: Commitment of the Principal/Owner

1) The Principal/Owner commits itself to take all measures necessary to prevent corruption and to observe the following principles:

(a) No employee of the Principal/Owner, personally or through any of his/her family members, will in connection with the Tender, or the execution of the Contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.

(b) The Principal/Owner will, during the Tender process, treat all Bidder(s) with equity and reason. The Principal/Owner will, in particular, before and during the Tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential / additional information through which the Bidder(s) could obtain an advantage in relation to the Tender process or the Contract execution.

(c) The Principal/Owner shall endeavour to exclude from the Tender process any person, whose conduct in the past has been of biased nature.

2) If the Principal/Owner obtains information on the conduct of any of its employees which is a criminal offence under the Indian Penal code (IPC)/Prevention of Corruption Act, 1988 (PC Act) or is in violation of the principles herein mentioned or if there be a substantive suspicion in this regard, the Principal/Owner will inform the Chief Vigilance Officer and in addition can also initiate disciplinary actions as per its internal laid down policies and procedures.

## Article 2: Commitment of the Bidder(s)/Contractor(s)

1) It is required that each Bidder/Contractor (including their respective officers, employees and agents) adhere to the highest ethical standards, and report to the Government / Department all suspected acts of fraud or corruption or Coercion or Collusion of which it has knowledge or becomes aware, during the tendering process and throughout the negotiation or award of a contract.

2) The Bidder(s)/Contractor(s) commit himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the Tender process and during the Contract execution:

a) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm, offer, promise or give to any of the Principal/Owner's employees involved in the Tender process or execution of the Contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the Tender process or during the execution of the Contract.

b) The Bidder(s)/Contractor(s) will not enter with other Bidder(s) into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to cartelize in the bidding process.

c) The Bidder(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act. Further the Bidder(s)/Contract(s) will not use improperly, (for the purpose of competition or personal gain), or pass on to others, any information or documents provided by the Principal/Owner as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.

d) The Bidder(s)/Contractor(s) of foreign origin shall disclose the names and addresses of agents/representatives in India, if any. Similarly Bidder(s)/Contractor(s) of Indian Nationality shall disclose names and addresses of foreign agents/representatives, if any. Either the Indian agent on Behalf of the foreign principal or the foreign principal directly could bid in a tender but not both. Further, in cases where an agent participate in a tender on behalf of one manufacturer, he shall not be allowed to quote on behalf of another manufacturer along with the first manufacturer in a Subsequent/parallel tender for the same item.

e) The Bidder(s)/Contractor(s) will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the Contract.

3) The Bidder(s)/Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

4) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm indulge in fraudulent practice means a willful misrepresentation or omission of facts or submission of fake/ forged documents in order to induce public official to act in reliance thereof, with the purpose of obtaining unjust advantage by or causing damage to justified interest of others and/or to influence the procurement process to the detriment of the Government interests.

5) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm use Coercive Practices (means the act of obtaining something, compelling an action or influencing a decision through intimidation, threat or the use of force directly or indirectly, where potential or actual injury may befall upon a person, his/ her reputation or property to influence their participation in the tendering process).

### Article 3: Consequences of Breach

Without prejudice to any rights that may be available to the Principal/Owner under law or the Contract or its established policies and laid down procedures, the Principal/Owner shall have the following rights in case of breach of this Integrity Pact by the Bidder(s)/Contractor(s) and the Bidder/ Contractor accepts and undertakes to respect and uphold the Principal/Owner's absolute right:

1. If the Bidder(s)/Contractor(s), either before award or during execution of Contract has committed a transgression through a violation of Article 2 above or in any other form, such as to put his reliability or credibility in question, the Principal/Owner after giving 14 days notice to the contractor shall have powers to disqualify the Bidder(s)/Contractor(s) from the Tender process or terminate/ determine the Contract, if already executed or exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of transgression and determined by the Principal/Owner. Such exclusion may be forever or for a limited period as decided by the Principal/Owner.

2. Forfeiture of EMD/ Guarantee/ Security Deposit: If the Principal/ Owner has disqualified the Bidder(s) from the Tender process prior to the award of the Contract or terminated/determined the Contract or has accrued the right to terminate/determine the Contract according to Article 3(1), the Principal/Owner apart from exercising any legal rights that may have accrued to the Principal/Owner, may in its considered opinion forfeit the entire amount of Earnest Money Deposit, Performance Guarantee and Security Deposit of the Bidder/ Contractor.
3. Criminal Liability: If the Principal/Owner obtains knowledge of conduct of a Bidder or Contractor, or of an employee or a representative or an associate of a Bidder or Contractor which constitutes corruption within the meaning of IPC Act, or if the Principal/Owner has substantive suspicion in this regard, the Principal/ Owner will inform the same to law enforcing agencies for further investigation.

#### 4) Article 4: Previous Transgression

- 1) The Bidder declares that no previous transgressions occurred in the last 5 years with any other Company in any country conforming to the anti corruption approach or with Central Government or State Government or any other Central/State Public Sector Enterprises in India that could justify his exclusion from the Tender process.
- 2) If the Bidder makes incorrect statements on this subject, he can be disqualified from the Tender process or action can be taken for banning of business dealings/ holiday listing of the Bidder/Contractor as deemed fit by the Principal/ Owner.
- 3) If the Bidder/Contractor can prove that he has resorted / recouped the damage caused by him and has installed a suitable corruption prevention system, the Principal/Owner may, at its own discretion, revoke the exclusion prematurely.

#### Article 5: Equal Treatment of all Bidders/Contractors/Subcontractors

- 1) The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this Integrity Pact. The Bidder/Contractor shall be responsible for any violation(s) of the principles laid down in this agreement/Pact by any of its Subcontractors/ sub-vendors.
- 2) The Principal/Owner will enter into Pacts on identical terms as this one with all Bidders and Contractors.
- 3) The Principal/Owner will disqualify Bidders, who do not submit, the duly signed Pact between the Principal/Owner and the bidder, along with the Tender or violate its provisions at any stage of the Tender process, from the Tender process.

#### Article 6- Duration of the Pact

This Pact begins when both the parties have legally signed it. It expires for the Contractor/Vendor 12 months after the completion of work under the contract or till the continuation of defect liability period, whichever is more and for all other bidders, till the Contract has been awarded.

If any claim is made/lodged during the time, the same shall be binding and continue to be valid despite the lapse of this Pacts as specified above, unless it is discharged/determined by the Competent Authority.

#### Article 7- Other Provisions

- 1) This Pact is subject to Indian Law, place of performance and jurisdiction is the Headquarters of the Principal/Owner, who has floated the Tender.
- 2) Changes and supplements need to be made in writing. Side agreements have not been made.
- 3) If the Contractor is a partnership or a consortium, this Pact must be signed by all the partners or by one or more partner holding power of attorney signed by all partners and consortium members. In case of a Company, the Pact must be signed by a representative duly authorized by board resolution.
- 4) Should one or several provisions of this Pact turn out to be invalid; the remainder of this Pact remains valid. In this case, the parties will strive to come to an agreement to their original intentions.

5) It is an agreed term and condition that any dispute or difference arising between the parties with regard to the terms of this Integrity Agreement / Pact, any action taken by the Owner/Principal in accordance with this Integrity Agreement/ Pact or interpretation thereof shall not be subject to arbitration.

#### Article 8- LEGAL AND PRIOR RIGHTS

All rights and remedies of the parties hereto shall be in addition to all the other legal rights and remedies belonging to such parties under the Contract and/or law and the same shall be deemed to be cumulative and not alternative to such legal rights and remedies aforesaid. For the sake of brevity, both the Parties agree that this Integrity Pact will have precedence over the Tender/Contract documents with regard to any of the provisions covered under this Integrity Pact.

IN WITNESS WHEREOF the parties have signed and executed this Integrity Pact at the place and date first above mentioned in the presence of following witnesses:

.....  
(For and on behalf of Principal/Owner)

.....  
(For and on behalf of Bidder/Contractor)

#### WITNESSES:

1. ....  
(signature, name and address)

2. ....  
(signature, name and address)

Place:

Dated :

## **CONTRACT AGREEMENT**

(ON RS.100 NON JUDICIAL STAMP PAPER\*)

(\*= To be purchased and submitted by the Contractor.)

THIS AGREEMENT is made on \_\_\_\_\_ **2025**..... Between **Executive Engineer, Indian Institute of Technology Ropar, Punjab** (hereinafter referred to as “Client” which expression shall include his successors and assigns), and whose principal place of office is at IIT Ropar, Rupnagar Punjab India 140001 of the One Part,

**AND**

M/s.....having its registered office at.....(Hereinafter referred to as “the Contractor”) which expression shall unless excluded by or repugnant to the context be deemed to include his successors, heirs, executors, administrators, representatives and assigns) of the other part for

I. **WHEREAS** the Client invited bids through open tender, vide Notice Inviting Tender dated .....for the work of “ **Providing and Fixing of Signage at Har Gobind Khorana Block & Various Locations of IIT Ropar** ” under Tender No.

II. **AND WHEREAS** the Contractor submitted his bid vide..... in accordance with the bid documents and represented therein that it fulfills all the requirements and has resources and competence to provide requisite services to the Client

III. **AND WHEREAS** the Client has selected M/s.....as the successful bidder (“the Contractor”) pursuant to the bidding process and negotiation of contract prices, awarded the **Letter of Acceptance (LoA) No. ....**, to the Contractor on ..... for a total sum of ..... [Rupees ..... Only].

IV. **AND WHEREAS** the Client desires that the “ **Providing and Fixing of Signage at Har Gobind Khorana Block & Various Locations of IIT Ropar.** ” as defined in the Bidding Document) be provided, performed, executed and completed by the Contractor, and wishes to appoint the Contractor for providing requisite services to the Client.

V. **AND WHEREAS** the Contractor acknowledges that the Client shall enter into contracts with other contractors / parties for **Providing and Fixing of Signage at Har Gobind Khorana Block & Various Locations of IIT Ropar** for its office in cases the Contractor falls into breach of the terms and conditions as stipulated in the Tender Document and shall waive its claim whatsoever in this regard.

VI. **AND WHEREAS** the terms and conditions of this Contract have been fully negotiated between the Client and the Contractor as parties of competent capacity and equal standing.

VII            **AND WHEREAS** the Contractor has fully read, understood and shall abide by all the terms and conditions as stipulated in the Tender Documents for Providing and fixing of signage at Har Gobind Khorana Block & Various Locations of IIT Ropar for Client's office, failing which the Contract is liable to be terminated at any time, without assigning any reasons by the Client.

VIII. The Client and the Contractor agree as follows:

1. In this Agreement (including the recitals) capitalized words and expressions shall have the same meanings as are respectively assigned to them in the Contract documents referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement. This Agreement shall prevail over all other Contract documents.
  - (a) Notice Inviting Tender Form 6, Form No. 7, Performa of Schedules.
  - (b) The Letter of Intent /Acceptance (LoI/A) issued by the Client.
  - (c) Price Schedule
  - (d) Performance Bank Guarantee.
  - (e) Integrity Pact.
  - (f) The Addenda, if any, issued by the Client.
  - (g) Any other documents forming part of this Contract Agreement till date.
  - (h) Charges – Schedule annexed to this Article of Agreement
  - (i) Supplementary Agreements executed from time to time.
3. Any changes/modifications/amendments required to be incorporated in the Contract Agreement at a later stage shall be discussed and mutually agreed by both the parties and such supplementary agreements shall be binding on both the parties and shall form the part of this contract agreement.
4. This Contract shall be governed by and construed in accordance with the laws of India. Each Party hereby submits to the jurisdiction as set out in the Dispute Resolution Procedure in the Conditions of Contract.

IX.            **IN WITNESS WHEREOF** the parties hereto have caused this Agreement to be executed in accordance with the laws of India on the day, month and year indicated above.

Signed on behalf of the Contractor

Signed on Behalf of the Institute

**(Authorised Signatory)**

**(Executive Engineer, IIT ROPAR)**



# PART - B

## SPECIAL CONDITIONS

1. In the Contract (as hereinafter defined) the following definitions words and expressions shall have the meaning hereby assigned to them except where the context otherwise required.
  - 1) “Institute/Department” shall mean the Indian Institute of Technology, Ropar (IIT Ropar)
  - 2) The “President” shall mean the Board of Governors, IIT ROPAR.
  - 3) The term “Director General of Works” shall mean the Director, IIT Ropar.
  - 4) “Superintending Engineer” shall mean the Registrar of the Institute, who as overall In charge and head of the administration shall direct the contract.
  - 5) The “Engineer-in-charge”, who shall administer the work, shall mean the Executive Engineer, IIT Ropar.
  - 6) “Accepting authority” shall mean the Registrar, IIT ROPAR on behalf of the Director.
  - 7) “Site Engineers” shall mean the EE (Civil)/ Junior Engineer (Civil)/Assistant Engineer (Electrical) appointed by the **Construction and Planning** Section.
  - 8) No labour huts/ Jhuggies shall be allowed to be constructed in the campus except for the security persons at work site with proper sanitation arrangements after due approval of the Registrar.
  - 9) Any damage caused to the existing roads, power cables, telephone cables, water lines and structures by the contractor’s equipment, shall have to be made good by the contractor at his own cost.
  - 10) Existing drains, pipes, cables, over-head wires, sewer lines, water lines and similar services encountered in the course of the execution of work shall be protected against the damage by the contractor at his own expense. The contractor shall not store materials or otherwise occupy any part of the site in a manner likely to hinder the operation of such services.
  - 11) No payment shall be made to the contractor for any damage caused by rain, snowfall, floods, earthquake or any other natural causes whatsoever during execution of work. The damages of the work will be made good by the contractor at his own cost and no claim on this account shall be entertained.
  - 12) For construction works which are likely to generate malba/rubbish to the tune of more than a tempo/truck load, the contractor shall dispose of malba, rubbish & other unserviceable materials and wastes at their own cost to the notified/specified dumping. The malba / rubbish shall be required to be removed from site of work on daily basis, if the same is not removed a token penalty of Rs. 250/- per day shall be levied till the removal of malba. This shall be recovered from the bill. The contractor should not throw the malba from higher floors directly on the ground. It should be brought down through the staircase by the workers or proper chute should be installed for this purpose.

- 13) No T & P would be supplied by the Institute and the contractor will have to make his own arrangement.
- 14) The contractors are advised to get acquainted with the proposed work including specifications & its site and additional conditions carefully before quoting. No claim of any sort shall be entertained or account of any site conditions and ignorance of specifications & additional conditions. The work shall be carried out as per the availability of site.
- 15) The work shall be carried out as per CPWD specifications for civil and electrical work with upto date correction slips unless otherwise specified in the nomenclature of individual item or in the specification, additional conditions where specifications are silent, the decision of Engineer-in-Charge shall be final and binding on contractor.
- 16) The rates quoted by the contractor shall be taken as net and nothing extra shall be paid on any account i.e Royalty, Cartage, GST & stacking of material required at places etc. The rates for different items of work shall apply for all Heights & Depths, Leads & Lifts unless otherwise specified in the agreement or specifications applicable in the agreement.
- 17) Any damage done by the contractor to any existing item / any part of the building during the course of execution of work shall be made good by at his own cost.
- 18) Articles manufactured by the reputed firms as per approved make list and as approved by Engineer-in-charge shall only be used at work.
- 19) The sample of material as per the technical specification of individual item required for the work shall be submitted and got approved from Engineer -in - Charge before use in execution of work.
- 20) **The sample of material required for Testing shall be provided at free of cost by the contractor. Testing charges if any shall be borne by the IIT Ropar, if the report is satisfactory and in case the test results are unsatisfactory then testing charges shall be deducted from bills of contractor. All other expenditure to be incurred for taking sample, conveyance, packing etc. shall be borne by the contractor.**
- 21) The contractor shall submit a detailed program of work within 7 days of the date of award of work. The Engineer – in- Charge can modify the program and the contractors have to work accordingly.
- 22) The contractor shall make his own arrangement for getting the permission with respect to trucks from the Traffic Police.
- 23) No payment shall be made to the contractor for any damage caused by the rain, snowfall or any other natural causes what so ever during the execution of work.
- 24) Some restrictions may be imposed by the security staff of IIT Ropar etc. on the working hours and or movement of labour & material. **No labour camp/ huts shall be allowed in IIT Campus. The contractor shall make his own arrangement for labour huts outside the campus.** However constructions of cement godown and Chowkidar's hut in the Campus shall be permitted. The contractor shall be bound to follow all such restrictions/ instructions and nothing shall be payable on this account.

- 25) The contractor shall be fully responsible for the safe custody of the material issued or brought at site by him for doing the work.
- 26) The Malba / Garbage generated at site due to construction activities shall be removed from the site immediately & shall be disposed off by the contractor to the approved dumping site of MCD and all statutory approvals from local bodies shall be a sole responsibility of the contractor.
- 27) The contractor shall clean the site thoroughly of scaffolding materials, rubbish, equipment's left out of his work & dress the site around the building to the complete satisfaction of the Engineer-in-Charge before the work is treated as completed.
- 28) The contractor is required to submit a quotation against the item listed under the schedule of credit for materials. Quoting a negative rate or a zero rate for these items shall not be permitted and will render the bid non-compliant..
- 29) Income tax and other taxes as applicable shall be deducted from the bills of the contractor.
- 30) 1% labour cess or as applicable will be deducted from the bills of the contractor.
- 31) Water charges @1% (if applicable) and Electricity charges @0.50% (if applicable) of gross work done shall be deducted from bills of contractor if electricity and water provided by IIT Ropar without metering. In case these are metered then the charges will be as per rates fixed by the Institute.
- 32) Agency has to take proper safety major during the execution of work.
- 33) **GCC form 7 shall form part of NIT and the bidder shall go through GCC 2023 CPWD before quoting rates and the same shall be deemed to be accepted by the bidder if he participates in the tender.**
- 34) The contractor shall submit the programme of execution of work as per clause 5 of GCC of IIT form 7/8 of NIT including list of workers to be deployed by contractor for this work.
- 35) Contractor shall be responsible for keeping the site free of any kind of mosquito breeding. If it is found that breeding is taking place the entire responsibility shall be of the contractor to bear challan etc. done by local bodies.
- 36) GST shall be considered as inclusive in quoted rate of agency.
- 37) The approved Signage shall be prepared as per the Specifications provided in this Document.
- 38) The Signage needs to be installed at the Specific Locations as approved by the Authority/Committee.
- 39) **Scope of Maintenance and Warranty:**
- A. The Bidder shall provide at least 05 (Five) Years Warranty of work Completion date. An Undertaking to this effect shall be submitted along with the Technica Bids.
- B. Quality of Material: The Bidder shall also furnish a Certificate stating that Material supplied

against the assigned Work, meets all the stipulated requirements and Warranty. The Warranty shall also cover the replacement obligations by the Sheeting Manufacturer as well a Contractor for Replacement / Repairing / Restoration of the Retro Reflective efficiency. The Vinyl, UV Printing and Over laminate to be used, shall be with **05 (Five) Years Warranty** from Manufacturers and Contractor.

- C. Endorsement of Dates: All Sign Boards to be dated during Fabrication with indelible marking to indicate the Date of manufacture and Actual Date of Installation at site in an unprotected outdoor exposure. Warranties should be given in Original and should have Legal Jurisdiction at IIT Ropar. Warranties given by Power of Attorney holders, will not be acceptable.
- D. Repair & Maintenance: Without additional Cost to the Authority, the successful Bidder shall repair or replace including Installation, any defective Signs or Hardware which develop during the Warranty Period and Repair any damage to other Work due to such Imperfections. The successful Bidder will be required to fully replace all Signages with errors relative to the Working Documents submitted to the successful Bidder upon award of Contract.
- E. The Manufacturing Test Certificate for the Signage also to be given against the Warranty.
- F. Before manufacturing of Signage Boards, prior approval of the Signage.
- G. Design will be obtained from the Signage Committee of IIT Ropar.
- H. All Electrical Connections/Wirings etc. (if required) for Signage will be taken from the nearest source with prior permission from the Institute Engineering Department. All expenses on this account shall be borne by the Firm.

## **2. DUTIES & POWERS:**

- (i) The duties of the Site Engineer(s) are to watch and supervise the works and the workmanship employed in connection with the works, and to test and examine any materials to be used. He shall have no authority to relieve the contractor of any of his duties or obligations under the contract nor, except as expressly provided here under, to order any work involving delay or any extra payment by the Institute, nor to make any variation in the works.
- (ii) The Engineer-in-charge, from time to time in writing, delegates to the Site Engineer(s) any of the powers and authorities vested in them. Any written instruction or written approval given by the Site Engineer(s) to the contractor within the terms of such delegation (but not otherwise) shall bind the contractor and the Institute as though it had been given by the Engineer-in-charge provided always as follows:
  - a) Failure of the Site Engineer(s) to disapprove any work or materials shall not prejudice the power of the Engineer In-charge to subsequently disapprove such work or materials and to order the pulling down, removal or breaking up thereof.
  - b) If the contractor is dissatisfied by reason of any decision of the Site Engineer(s), he shall be entitled to refer the matter to the Engineer- in-charge, who shall thereupon confirm reverse or vary such decision.

### 3. **ASSIGNMENT & SUBLETTING:**

The contractor shall not assign the contract or any part thereof or any benefit or interest therein or thereunder without the written consent of the Engineer In- charge. The whole of the works included in the contract shall be executed by the contractor except where otherwise provided in the contract. The contractor shall not sublet any part of the works without the written consent of the Engineer In- charge and such consent, if given, shall not relieve the contractor from any liability or obligation under the contract, and he shall be responsible for the acts, defaults and neglects of sub-contractor, his agents, servants or workmen, as if they were the acts, defaults or neglects of the contractor provided always that the provision of labour contracts on a piece work basis shall not be deemed to be a subletting under this clause.

### 4. **PROPOSED ACTION IN CASE OF AN ACCIDENT AT SITE:**

- i. In case of any serious accident at work site, the Institute may cause an enquiry / investigation into the accident and depending on the outcome of such enquiry / investigation, the institute may take such action against the contractor as may be deemed fit and appropriate in the discretion of the Director, IIT Ropar which may also lead to termination of the contract, and / or forfeiture of the security deposit made by the contractor, and / or the contractor may be may be debarred from applying for future works in the campus for a specified period.

## 5. **SCOPE OF WORK:**

**5.1** The scope of work includes "**Providing and Fixing of Signage at Har Gobind Khorana Block & Various Locations of IIT Ropar Campus**" in accordance with the approved drawings, specifications, and directions of the **Engineer-in-Charge**. The signage work shall be carried out across academic, residential, and service areas within the campus.

**The detailed scope includes the following components:**

#### 1. **Room Identification Signages**

- Installation of room number plates for **all rooms, washrooms, AHU rooms, IT rooms, electrical panel rooms**, etc., in the **Super Academic Block (SAB), Central Research Facility (CRF), Pavilion, Residences**, and other relevant blocks.

#### 2. **Faculty Office Name Plates**

- Name plates for faculty offices displaying:  
The occupant's name is in three **languages: Punjabi, Hindi, and English**.
  - **QR code** linked to the occupant's resume/profile.
  - Office number.

#### 3. **Laboratory Name Plates**

- Laboratory name plates with corresponding **room numbers**.

#### 4. Room Designation Signages

- Signage indicating designated rooms, such as:
  - HOD Office
  - Department Office
  - Conference Room
  - Discussion Room, etc.

#### 5. Floor Level Signages

- Floor indicator signs for all levels: **LG, G, 1, 2, 3, M**, etc.

#### 6. Department Main Signages

- Departmental signages such as "**Har Gobind Khorana Block – A, B, C**" and others as specified.

#### 7. Service Room Signages

- Signages for essential service rooms in accordance with **codal and safety norms**, including:

Toilets, WC, Staircase, AHU, Janitor, FHC (Fire Hose Cabinet), Pump Room, IT Room, etc.

#### 8. Fire & Emergency Signages

- **Fire Evacuation Plans** displayed at strategic locations.
- **Fire Exit Signs** with glow/retro-reflective properties for emergency visibility.

#### 9. Building Name Signages

- Providing and fixing of **building name signage** for all buildings listed in **Annexure “A”** with the following specifications:
  - **Letter Height:** 350 mm.
  - **Material:** Stainless Steel **SS-316**, minimum **1.24 mm thickness(18 gauge)**.
  - **Finish:** Brushed / Matte.
  - **Mounting:** Stud-mounted with **spacers (minimum 25 mm offset)** to create a floating effect.
  - **Fixing:** Using **chemical anchors/fasteners**, suitable for RCC, plastered, or cladded surfaces.
  - Installation at **visible and prominent locations** as directed by the Engineer-in-Charge.
  - All letters must be **weather-resistant, securely fixed, and uniformly aligned**.
  - **Font and style** as per approved design (Refer Annexure “A”)

#### 10. Road Signages

- Installation of **retro-reflective road signage sheets** at various campus road locations, conforming to applicable standards for visibility and durability.

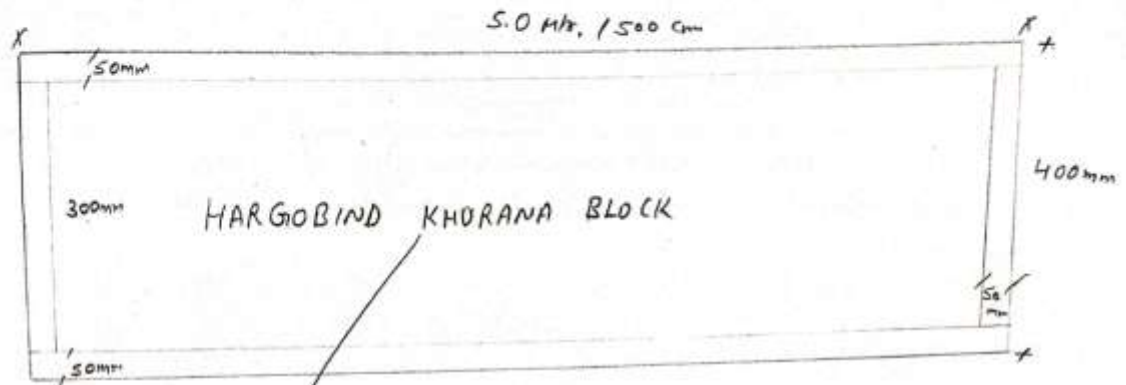
## Annexure A

Sr. No.	Name of the Building	Approved Building Name (Hindi / English)	Remarks
1	Central Research Facility	सी. वी. रमन केंद्रीय अनुसंधान सुविधा C. V. RAMAN CENTRAL RESEARCH FACILITY	
2	Mess 2	शिवालिक भोजन कक्ष SHIVALIK DINING HALL	
3	Library	नालंदा पुस्तकालय NALANDA LIBRARY	
4	Auditorium	स्वामी विवेकानंद सभागार SWAMI VIVEKANANDA AUDITORIUM	
5	Super Academic Block	हर गोबिंद खुराना बिल्डिंग HAR GOBIND KHORANA BUILDING	
6	Visitor's Hostel	शहीद भगत सिंह आगंतुक छात्रावास SHAHEED BHAGAT SINGH VISITOR'S HOSTEL	
7	Dining Hall-I	अन्नपूर्णा भोजन कक्ष ANNAPURNA DINING HALL	
8	Chenab Hostel	चिनाब छात्रावास CHENAB HOSTEL	
9	Beas Hostel	ब्यास छात्रावास BEAS HOSTEL	
10	Brahmaputra Hostel	ब्रह्मपुत्र छात्रावास BRAHMAPUTRA HOSTEL	
11	Raavi Hostel	रावी छात्रावास RAAVI HOSTEL	
12	WTP, STP-1, STP-2	WTP, STP-1, STP-2	

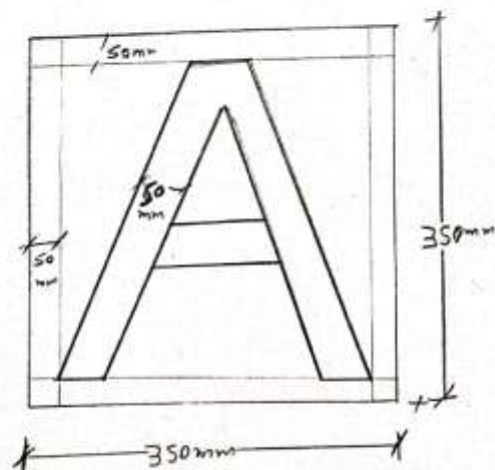
Note: Building Signage to be made with reference to item no.....of the BoQ.

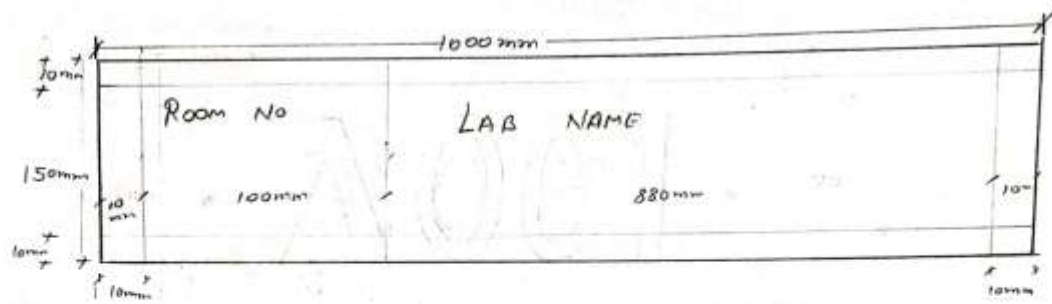


## Drawings:



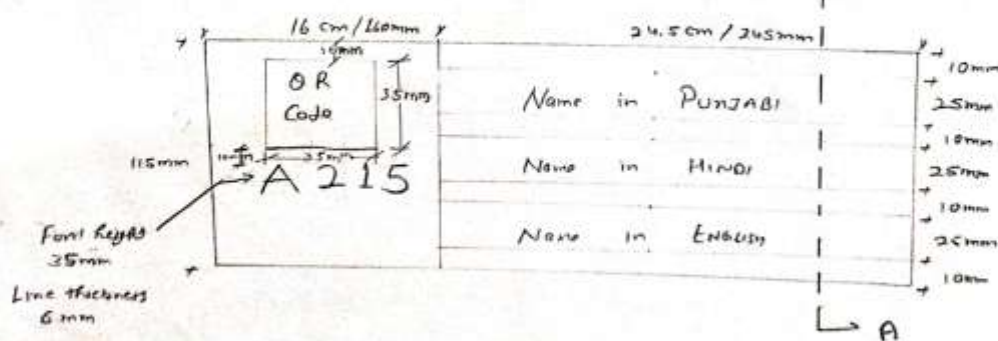
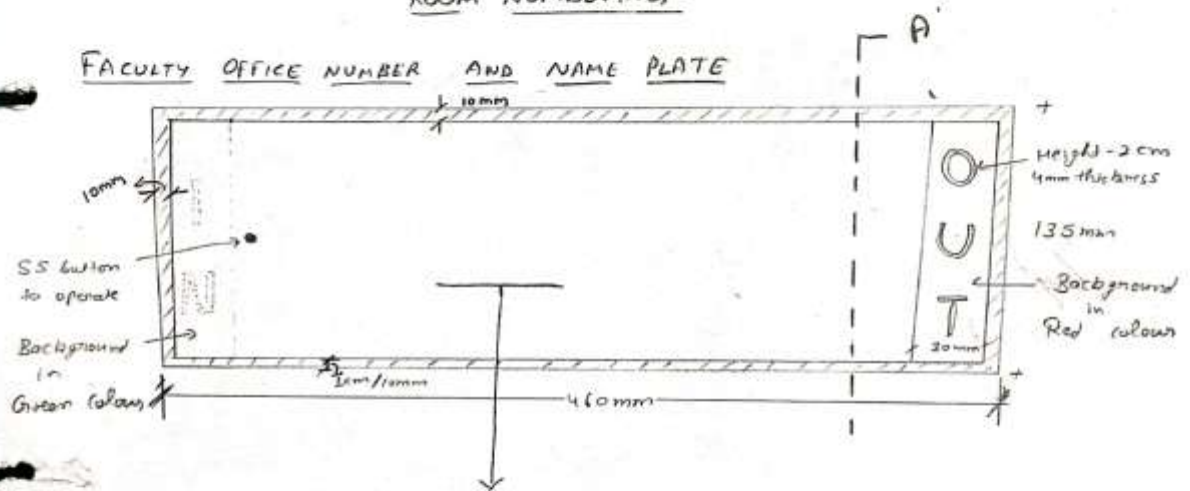
Letter Height - 350mm, space between letters - 25mm  
 thickness of Letter line - 50mm S.S. material 316, 18 gauge - 1.24mm thick.



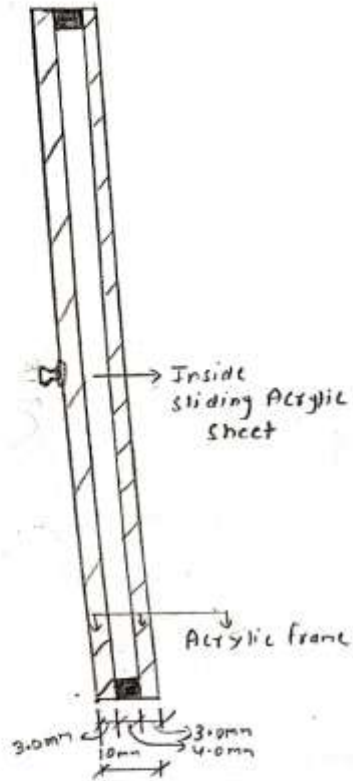


### ROOM NUMBERING

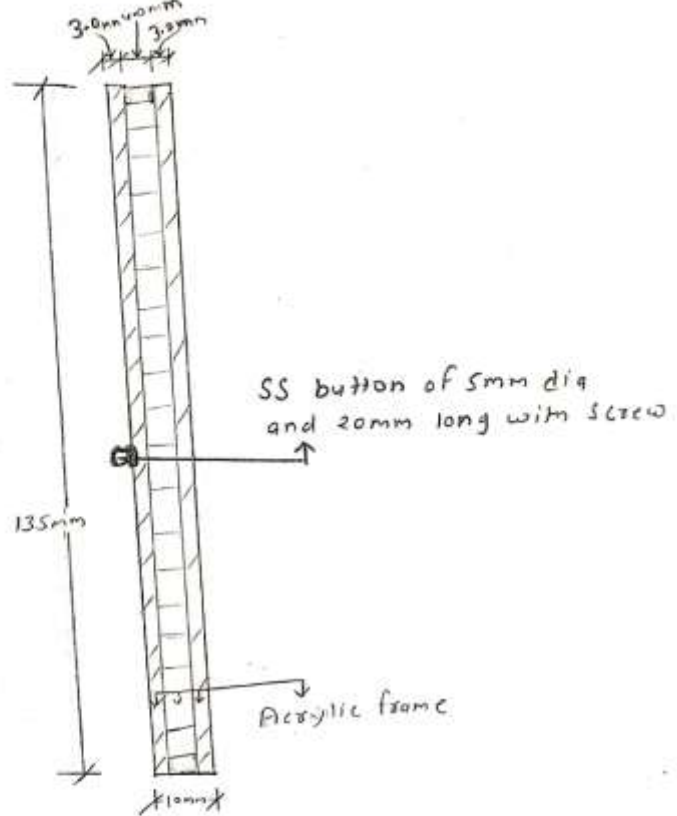
#### FACULTY OFFICE NUMBER AND NAME PLATE



Right Side

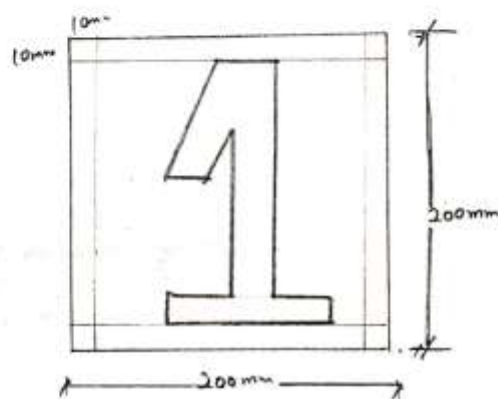


Left Side

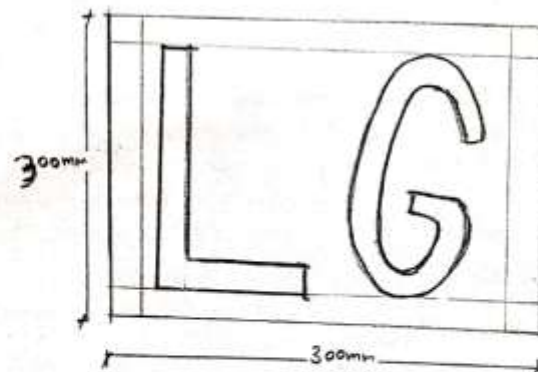


Details of frame section 'A-A'

"Faculty office Number and name plate."



For Floor - 1, 2, 3, M



For -> LG  
(Lower Ground Level)

## Sample of signage

### 1. Faculty Office Room number and Name Plates:



### 2. Specific Room number:



### 3. Laboratory name Designation :

### 4. Floor Level:



### 6. Service Rooms:



**7. Fire Evacuation Plan sign:**



**8. Fire Exit Plan:**



**9. Building Name:**



**6. CONTRACT DOCUMENT:**

- 6.1 The several documents, forming the contract, are to be taken as mutually explanatory of one another and in case of ambiguities or discrepancies the same shall be explained and adjusted by the Engineer-in-Charge who shall thereupon issue to the contractor its interpretation directing in what manner the work is to be carried out. In case the contractor feels aggrieved by the interpretation of the Engineer-in-Charge then the matter shall be referred to the Registrar and his decision shall be final, conclusive and binding on both parties to the contract.
- 6.2 The successful tenderer shall be required to enter into an agreement with the Institute. The Bill of Quantities & rates filled by the successful tenderer there in, the General Conditions of Contract for CPWD Works with upto date corrections slip incorporating corrections, CPWD specifications for Civil, the Special conditions, additional specifications, negotiation letter and the award letter etc. shall form part of the agreement to be signed by the successful tenderer. The cost of stamp paper and stamp duty, required for the agreement, shall be borne by the contractor.
- 6.3 TDS & CESS as per prevailing Government notification shall be recovered from the contractor's bills.
- 6.4 EPF & ESI contribution paid to the contract workers shall be reimbursed by the Engineer-in-charge on actual basis after satisfying that it has been actually & genuinely paid by the contractor. The contractor should furnish documentary proof for the contribution made.
- 6.5 **The price quoted by the bidder should be inclusive of all taxes, including GST and labour cess as applicable on the last date of submission of bid. The Institute shall not be responsible or hold liable to any tax which is applicable on the last date of submission.**

## **7. CONTRACT AGREEMENT:**

- 7.1 The contract agreement, inclusive of its enclosures, shall remain in the custody of the Executive Engineer, Works & Estate, IIT ROPAR and be made available by him as and when required. Contractor shall however be supplied, an attested copy thereof, free of cost.
- 7.2 Canvassing in connection with tenders is prohibited and the tenders, submitted by the tenderers who resort to canvassing, are liable for rejection.
- 7.3 **Tenderers are not allowed to make additions and alterations in the tender document. Any additions and alterations, if incorporated in the tender, shall be at the tenderer's risk since the modified tender is liable for rejection. Conditional tenders violate the spirit and the scope or the terms & conditions of the tender, are liable to be rejected without assigning any reason. Tenders with conditional rebate are liable for rejection at the sole discretion of the institute.**
- 7.4 The contractor shall have to make his own arrangement of water. The withdrawal of water from the network of the Institute shall not be allowed. No charges shall be recovered if the

contractor develops a tube well at site and pumping arrangement at his own cost. The contractor shall have to seek permission of digging borewell etc. for water arrangements from Engineer-in-charge.

- 7.5 Material for the work shall be arranged by the contractor on his own. No material shall be supplied by the Institute except where specifically mentioned in Schedule 'C'.
8. Liquidated Damages: Compensation for delay of work With maximum rate @ 1% (one percent) per week of delay to be computed on per day basis based on quantum of damage suffered due to stated delay on the part of the Contractor.
9. Defect Liability Period and Warranty: The Defect Liability Period for the work is 05 (Five) Years from the date of completion of work. The performance guarantee will be returned after completion of the defect liability period.

## **10. ARBITRATION:**

In this unfortunate situation, all disputes, disagreements and controversies arising in any manner, which cannot be settled by mutual agreement between the two parties, shall be resolved through arbitration. The number of arbitrators shall be ONE, shall be appointed by the Director, IIT Ropar. The decision of the sole arbitrator shall be final and binding to both the parties. All provisions of Arbitration and Conciliation Act 1996 (with amendments) shall apply and the legal place of arbitration shall be Rupnagar, Punjab. The language of arbitration proceedings shall be English. The Court which has jurisdiction in the matter is District Court, Rupnagar, Punjab.



## **ACCEPTABLE LIST OF MATERIALS**

### **LIST OF APPROVED MAKES/AGENCIES FOR WORKS COVERED UNDER THIS CONTRACT**

- 1) All materials and products used in the work shall conform to the relevant standards/ specifications and shall be of approved make and design. Lists of approved manufacturers/ vendors for Civil works, Plumbing works, Fire fighting & Fire Alarm works, Electrical works etc. is given below. The approval of a manufacturer/ vendor shall be given only after review of the sample/specimen by the Engineer-in-charge. The complete system and installation shall also be in conformity with the "Applicable Codes Standards and Publications".
- 2) List of Approved makes for Products, Materials and specialist agencies is given below. Other equivalent manufacturers may be considered with prior approval; however the decision of the Engineer-in-charge shall be final.
- 3) **LIST OF APPROVED MAKES FOR CIVIL & ELECTRICAL WORKS**

S.NO	Description	Approved Makes
1	EWC seat covers	HINDWARE/ PARRYWARE/ CERA/ KEROVIT
2	C.P brass fittings/ Accessories	JAQUAR/ MARC/ KOHLAR /KEROVIT
3	PVC Seat Cover	PRAYAG/ POLYTUF/SHAKTI/ PEARL
4	PVC Fittings/ Accessories	PRAYAG/ PRIMA/SHAKTI/ PEARL
5	Cement (Grey) OPC/ PPC Grade-43	ACC/ L&T/J.K/ BIRLA/ULTRATECH/ VIKRAM
6	Cement (White)	J.K/ BIRLA
7	Reinforcement Steel	PRIMARY MANUFACTURERS APPROVED BY MINISTRY OF STEEL/ SECONDARY MANUFACTURERS HAVING VALID BIS LICENSE (to be as per latest BIS provisions)
8	Structural Steel	PRIMARY MANUFACTURERS APPROVED BY MINISTRY OF STEEL/ SECONDARY MANUFACTURERS HAVING VALID BIS LICENSE (to be as per latest BIS provisions)
9	Stainless Steel (Grade 304,316)	JINDAL/ SAIL/ SALEM/Paragon Steels Pvt. Ltd.
10	Bricks	COMMERCIALLY AVAILABLE OR REQUIRED STRENGTH
11	Aluminium Sections	HINDALCO/ JINDAL/ MAHAVIR
12	Flush doors	CENTURY/ MERINO/ DURO BOARD/ GREEN/ARCHID
13	Laminates	GREENLAM/ DURO/ ARCHID/ MERINO/ CENTURY
14	Glass	SAINT GOBAIN/ MODI FLOAT/ ASAHI FLOAT

15	Ceramic Glazed tiles/ Border tiles	1ST QUALITY KAJARIA/ NITCO/ JOHNSON/ ORIENT/ SOMANY
16	Vitrified Tiles	JOHNSON/ KAJARIA/ ORIENT/ SOMANY
17	Interlocking Precast paver blocks/ Kerb Stone	HINDUSTAN TILES/ SWASTIK/ DALAL/ KK
18	Stainless Steel Hinges	JOLLY/ GARG/ AMIT/ ASJ/ SUPREME
19	Stainless Steel Nuts/ Bolts/ Screws	KUNDAN/ PUJA/ ATUL/ GKW
20	Paint/ primer/ oil bound distemper/ Acrylic paint/ plastic paint	1ST QUALITY PAINTS OF ASIAN/ BERGER/ NEROLAC/ SHALIMAR /DULUX
21	Water Proof Cement Paint/ Exterior Paint	1ST QUALITY PAINTS OF ASIAN PAINTS/ BERGER/ NEROLAC/ SHALIMAR /DULUX
22	Sanitary ware (Vitreous China) (European Seats. Urinals, Wash Basins, etc.)	HINDWARE/ PARRYWARE/ CERA/ KEROVIT/ JAGUAR
23	G.I Pipes	TATA/ JINDAL(HISSAR/ BHUSHAN/ APL APPOLO
24	G.I Fittings	UNIK/ ZOLOTO/ AM
25	Stainless Steel Sink	NEELKANTH/ JAINA/ KINGSTON (COBRA)/ NIRALI
26	Commercial Board/ PLY	MERINO/ DURO/ GREEN/ CENTURY/ KIT (SWASTIK)
27	C.I Pipes/ Fittings	RIF/ NECO/ BENGAL IRON WORKS/ BC/ SKF
28	C.I Pipes "Class LA"	NICO/ KESORAM/ ELECTRO STEEL/ KAPILANSH
29	Floor Spring	DORMA/ GODREJ/ HAFELE/ GEZE/ OZONE
30	Door Closer	SANDHU/ HARDWIN/ DORMA/ GODREJ/ HAFELE/ GEZE/ OZONE
31	Mirror	ATUL/ MODIGUARD / SAINT GOBAIN/ AASHI
32	Vertical Blinds	VISTA/ MAC/ MARVEL DECOR/ SAINT GOBAIN /DECK DÉCOR
33	False Ceiling	ARMSTRONG/ SAINT GOBAIN/ META WORTH
34	Water proofing compound	SIKA/ FOSROC/ PIDILITE/ ASIAN/ BASF/CICO
35	Particle Board	NOVA PAN/ BHUTAN BOARD/ ECO BOARD
36	Adhesive	FEVICOL/ VAMICOL/ DUNLOP/ VAM ORGANIC/ KAJARIA
37	Tile Adhesive	PIDILITE/ FERROUSCRETE/ BALLENDURA/CICO
38	Wall Putty	BIRLA/JK/ SARA
39	Epoxy Grout	BALLENDURA/ KERAKOLL/ FERROUSCRETE
40	P.VC Water storage tank [ISI marked]	SINTEX/ UNI PLAST/ POLYWELL

41	PVC insulated Water storage tank Heavy Duty 4/5 layer	SINTEX/ UNIPLAST/ POLYWELL/ EURO
42	Brass Ball Valve/ Gate Valve/ Float Valve/ Butterfly valve	ZOLOTO/ AM/ LEADER/ SANT
43	Aluminium Door fittings	CLASSIC/ EVEREST/ ARGENT
44	Brass Bib/ Stop cock	AGI/ ELITE/ SHAKTI/ SANT/ LEADER/ PRIMA
45	Thermoplastic paint	CBM/ CMS/ S.N INDUSTRIES
46	Plaster of Paris Putty	ADHASHREE/ SHREE RAM/ J.K/ BIRLA
47	RCC Pipe	LAKSHMI/ SOOD & SOOD/ JAIN & Co./ DIWAN SPUN PIPES
48	PVC Pipe	PRAKASH/ PRINCE/ SUPREME
49	Sandwich Roof Panel (Puff Panel)	KAKTUS/ ZEP/ E- PACK/ LLOYD
50	WPC Board and MPC Board	FLORESTA, ECOSTE, RAJ SHREE
51	WPC Door Frame	FLORESTA, ECOSTE, RAJ SHREE
52	Self- Closing Hinges	HETTICH, KITCH, PLUM
53	Poly Carbonate Sheet	GE LEXAN/ POLYGAL/TUFLITE
54	ACP Panel	ALSTRONG / ALUCOBOND / EUROBOND/ ALUDECOR
55	Acoustic Wooden/Fabric Paneling	ARMSTRONG/ ANUTONE/ CREDENCE/ TOPAKUSTIK
56	Polyvinyl Flooring	ARMSTRONG/ POLY FLOR/ TARKETT
57	Glow Stud, Solar Power Stud	ROAD STAR/ 3M/ DARK EYE/ EVERY DENNISON
58	Laminate Wooden Flooring	VISTA/ ACTION TESA/ ARMSTRONG/ PERGO
59	Sun Control Film	3M/ GARWARE/ SAINT GOBAIN
60	Insulation (Mineral/ rock wool )	UP TIWAGA LTD/ ROCKWOOL IND./ F.G.P.
61	Fire Door	NAVAIR/ SHAKTI/ RADIANT /SIGNUM/ PROMAT
62	Flush door Shutters of various thickness	MERINO/ DURO/ GREEN/ CENTURY/ KIT (SWASTIK)
63	Open cell false ceiling	ARMSTRONG /CREDENCE /HUNTER DOUGLAS
64	Calcium silicate false ceiling	AEROLITE, RAMCO, HILUX, USG BORAL
65	Gypsum Board	GYPROC BY SAINT GOBAIN, USG BORAL, ARMSTRONG
66	Fibre Cement Board	EVEREST/ USG BORAL / VISAKA
67	CPVC Pipe Fitting & Solvent	SUPREME/ ASTRAL/ ASHIRWAD / PRINCE/ PRAKASH
68	UPVC Pipes & Fittings	SFMC / SUPREME/ FINOLEX
69	UPVC Window	FENESTA/ REHAU/ ENCRAFT/ (NCL Wintech)/ SAINT GOBAIN
70	Friction Stay Hinges	EARL- BIHARI/ EBCO/HETTICH
71	M.S Pipes	JINDAL/ APPOLO/ SWASTIK/ TATA/ SURYA
72	Gypsum Plaster	FERROUS CRETE [FERRO-500]/ GYPROC (ELITE-100/ KERAKOL (K-100)
73	GRC Wall Tile/ Jali	UNISTONE/ DALAL/ SWASTIK ALWAR/ ULTRA

74	HDMR Board	CENTURY/ GREEN/ ACTION TESSA
75	High Pressure Laminate [HPL]	CENTURY/ GREEN/ MERINO/ TRESPA/ FUNDERMAX
76	Anchor Fastener [Mechanical/ Chemical]	HILTI/ MUNGO/CANON/ FISCHER/ WUERTH
77	Cupboard Lock	PLAZA/ GODREJ/ HETTICH/ HAFLEY
78	Rust remover/ Rust converting primer /paint	FOSROC/ SIKA/ BASF/ PIDILITE
79	polymer based zinc rich primer	FOSROC/ SIKA/ BASF/ PIDILITE
80	anticorrosive paint	FOSROC/ SIKA/ BASF/ PIDILITE
81	Concrete penetrating HI-TECH Corrosion inhibitor	FOSROC/ SIKA/ BASF/ PIDILITE
82	Thixotropic Epoxy repair mortar	FOSROC/ SIKA/ BASF/ PIDILITE
83	Latex/ SBR Polymer Compound	FOSROC/ SIKA/ BASF/ PIDILITE
84	Low viscous epoxy resin grout	FOSROC/ SIKA/ BASF/ PIDILITE
85	Epoxy resin for Concrete bond coat	FOSROC/ SIKA/ BASF/ PIDILITE
86	Pre-batched non-shrink polymer modified mortar	FOSROC/ SIKA/ BASF/ PIDILITE
87	Pre-batched Pre Mixed Non- Shrink Micro Concrete	FOSROC/ SIKA/ BASF/ PIDILITE
88	Pre-batched Pre Mixed Non- metallic composite fiber wrapping system	FOSROC/ SIKA/ BASF/ PIDILITE

89	Epoxy for rebar/shear anchor	FOSROC/ SIKA/ BASF/ HILTI
90	Modular kitchen basket and accessories (SS- 304 Grade)	HETTICH/ KITCH/ PLUM /PECOCK
91	Manhole cover /Grating	KK MANHOLE/ DALAL/ SWASTIK/ HINDUSTAN
92	laminate wooden flooring	VISTA/ ARMSTRONG/ ACTION TESSA
93	Engineered wood Flooring	PERGO / JUNKERS/ BOEN / SQUARFOOT
94	SS Pipe (304 grade) FOR WATER SUPPLY	JINDAL/ TATA/ ALFA PRESS/ VIEGA
95	Epoxy flooring	FOSROC/ SIKA/ BASF
FURNITURE		
96	Work Station	GODREJ INTERIO/ HAWORTH/ STEEL CASE/ WIPRO/ FEATHERLITE/ HERMAN MLLER
97	Executive Table/ other table	GOOREJ INTERIO/ HAWORTH/ STEEL CASE/ WIPRO/ FEATHERLITE/ HERMAN MLLER
98	Chair/ Audi Chair	GODREJ INTERIO/ HAWORTH/ STEEL CASE/ WIPRO/ FEATHERLITE/ HERMAN MLLER
99	Lab Furniture's	KEWANEE/ WALDNER/ GODREJ/ WIPRO/ FEATHERLITE
100	Hostel beds and cots	ZUARI / EVOK / GODREJ / WIPRO/ FEATHERLITE

101	Hospital beds	HUNTLEY/ STRIKER /GODREJ /WIPRO /FEATHERLITE
<b>ITEMS FOR CLEAN ROOM/ BSL / SRTERLIZATION / SPECIAL LAB FURNITURE</b>		
102	Clean room Wall, Ceiling panel, coving	IClean/ Nicomac/ Clestra/ Channel Systems
103	Clean room Garment cabinet, shoe rack	IClean/ Kleainzaid/ Channel Systems
104	Clean room Doors, Return air riser	IClean/ Nicomac/ Clestra/ Channel Systems
105	Pass box, Air Shower	IClean/ Kleainzaid / Channel Systems
106	Utility Gas piping valves and Fittings (for clean room]	Shavo Technologies/ Excel Gas/ GDS STARLING/ Broen/ Ratnamani
107	Utility Gas Pipe SS 304 Seamless (for clean room]	Excel Gas/ Scoda / Venus/ Dockweller
108	SS 316 L Electro polished tubing	Dockweller / Valex/ Sandvik/ Ratnamani
109	Chilled water pump	Grundfos/ KBL/ Beacon/ Wilo
110	Insulation for pipe and valves	Armaflex/ K Flex/ A flex/ Supreme
111	Auto Air vent, Y strainer	Anergy / Zoloto / Lehry
112	3 way modulating valve, Flow switch	Siemens/ Honeywell
113	Humidistat, Thermostat, DP Sensor	Siemens/ Honeywell
114	Magnehalic gauge	Dwyer/ Sensocon / Micro precision
115	Temperature Pressure gauge	H Guru / Wika / Febig
116	Pre Insulated Ducting	RR Engineers/ Asawa / Paul
117	Thermal Insulation for GI ducting	Supreme/K. Flex/A Flex/ Armaflex
118	HEPA Filters, HEPA terminal. BIBO unit	AAF/Camfil/ Thermadyne / Mechmaark
119	Building Management System	Honeybell / Siemens/ Johnson
120	Biometric Access System	Siemens/ Vantage/ ExcelLex
121	Door Interlock	Honeywell/Vantage/ Drishti / Ozone
122	Thyristor Heater	KEPL/ Intercool/ Rapid Cool
123	Compressed Dry Air (Oil free type)	Atlas Copco/ Chicago Pneumatics Ingersol Rand/ Elgi
124	Antivibration mounting	Resistoflex/ Gerb / Polybond
125	Variable Frequency Drive	ABB/ Danfos / Fuji
126	Lab Casework	Kewaunee/GO-Waldner/Godrej/Citizen/ Lab India / lab guard
127	Fume Hoods	Kewaunee/GO-Waldner/Godrej/Citizen/ Lab India / lab guard
128	Utility Valves	Broen/Water Saver/FAR
129	VAV Controls	TEL
130	Spot Extractor	Fumex/ Alsident
131	Exhaust blower	Colasit/ Plastifier/ Seat
132	Acid storage	Kewaunee/ Justrite/ Asecos
133	Solvent storage [ FM)	Kewaunee/ Justrite/ Asecos
134	Chemical storages	Kewaunee/GD-Waldner/Godrej/Citizen
135	Document Storages	Kewaunee/GD-Waldner/Godrej/Citizen/ Lab India / lab guard

136	Bio safety cabinet	Kewaunee/ Klenzaid/ Esco/ Fisher
137	Laminar air flow	Kewaunee/ Klenzaid/ Esco/ Fisher
138	Laboratory chairs (SS)	Kewaunee/GD-Waldner/Godrej/Citizen
139	Lab Stools (SS)	Kewaunee/ Godrej/ Citizen/ Filtotech/ Universal
	Electrical	
140	MCB(10KA) & MCB DB	Legrand /Havells/ Siemens/ Standard/Crompton/ L&T / GM/ C&S
141	MCCB	Legrand /Havells/ Siemens/Crompton/ L&T / C&S/ GE Power Control
142	MCCB BOX	Legrand /Havells/ Siemens/Crompton/ L&T / C&S/ GE Power Control
143	Modular type switch/ socket, TV socket,	Havells Crabtree / L&T/ MDS/ Wipro North West/ Legrand/GM / Polycab/ Schneider
144	Steel conduit pipe and Accessories (ISI)	BEC/ AKG/ NIC
145	PVC conduit pipe and Accessories (ISI)	BEC/ AKG/ NIC
146	Junction Boxes/ MS Boxes	Havells Crabtree / Anchor / North West / Legrand
147	Bushes	PVC/ Nylon
148	FRLS PVC insulated copper conductor cable	Polycab / Finolex / Havells/ KEI
149	Light Fixture	Philips/ Panasonic/ Bajaj/ Osram/ Havells/ Halonix
150	Ceiling Fans (Double ball bearing) & Wall Fan	Havells/ Atomberg/ Bajaj/ Usha/ Orient/ Halonix.
151	Exhaust Fan (Double Ball Bearing)	Crompton Greaves / GE / Almonard / Usha/ Havells/ Orient
152	Industrial type socket	Schneider / L&T/ ABB / Legrand
153	DLP U-PVC channel & accessories	Schneider / Legrand
154	Modular Plate & Cover Plate	Havells Crabtree / L&T/ MDS/ Wipro North West/ Legrand/GM / Polycab/ Schneider
155	Distribution Board	Legrand /Havells/ Siemens/ Standard/Crompton/ L&T / GM/ C&S
156	XLPE Aluminum/ Copper conductor Armored cable	Havells/ Gloster/ Polycab/ RR kabel/ KEI/ Universal
157	Multifunction Meter	L&T/ AE/ Universal/ ABB/ Siemens/ Kirloskar
158	Ammeter	L&T/ AE/ Universal/ ABB/ Siemens/ Kirloskar
159	Voltmeter	L&T/ AE/ Universal/ ABB/ Siemens/ Kirloskar
160	Frequency Meter	L&T/ AE/ Universal/ ABB/ Siemens/ Kirloskar
161	CT's	L&T/AE/ KAPPA/ Pragati
162	Selector Switches	L&T/AE/ KAPPA/ Pragati
163	Contractors	L&T/ GR power controls/ Crompton/ Havells/ Legrand
164	Push button & Pilot lamps	L&T/ Vishnoo/ BCH
165	LED indicating Lights	L&T/ Siemens/ Kaycee/ Crompton/ Vaishno

166	GI Pipe	Jindal Steel/ Jindal Hisar
167	DW HDPE Pipe	Reliance/ Duraline/ Hasti
168	LED Lights	Philips/ Panasonic/ Bajaj/ Osram/ Havells/ Halonix
169	Panel Manufacturers (Panel Shall be CPRI approved)	Eva engineering/Milestone/Tricolite/Edlac/ L&T
170	Cat 6 LAN Cable	D-Link
171	AC	As per BOQ
172	white virgin cast acrylic sheets/Acrylic sheet	Plaskolite OPTIX™, Acme Plastics, Arkema Plexiglas, Lucite International, Acrilex.

# PART – C

Note: Price bid should be uploaded in given BOQ\_XXXX.xls format online and not in the technical bid failing which your bid shall stand rejected. However, the price bid is as follows for your reference.



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Tender Inviting Authority: Indian Institute of Technology Ropar

Name of Work: Providing and fixing of Signage at Har Gobind Khorana Block &amp; Various Locations of IIT Ropar

Contract No: IITRPR/EE/T/25/309

Name of the Bidder/ Bidding Firm / Company :						
PRICE SCHEDULE (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only )						
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1.01	Faculty Office Room number and Name Plates					
1.02	Providing and fixing room number and name plate of size 460mmx135mm made with 3mm thick acrylic sheet with White background. Room number, Occupant name in Punjabi,Hindi and English and QR code size of 35mmx35mm signage should be engraved in black colour, the plate should have sliding arrangement acrylic frame(442mmx125mm) with a SS button of 5mm dia and 20mm long and the framing should be made of Acrylic sheet 3mm thick white colour, Printing Engraved in IN on left side with green background and Engraved in OUT on right side with Red background, plate should be fixed on wall/Door using 3M™ VHB™ double sided tape/ screws as per site conditions on or above the door/wall as per sample approved by Engineer-in-charge. Note-Sample should be approved from the Engineer-in-charge before execution and the size of the plate may be increased as per occupant name.	244115.000	sq.cm	0.85	207497.75	INR Two Lakh Seven Thousand Four Hundred & Ninety Seven and Paise Seventy Five Only
1.03	Room Designation and Occupant Name					
1.04	Providing and fixing room number, Laboratory name, department name, floor levels signage made over Acrylic sheet of 3mm thick white background colour, words should be engraved in black colour, plate should be fixed using 3M™ VHB™ double sided tape/ screws as per site conditions on or above the door/wall as per sample approved by Engineer-in-charge. Note-Sample should be approved from the Engineer-in-charge before execution.					
1.05	Specific Room Number (Rooms, Offices, Laboratories, Washrooms, Electrical room, AHU Room,Pump room etc.) (200x70mm)	36120.000	sq.cm	0.85	30702.00	INR Thirty Thousand Seven Hundred & Two Only
1.06	Laboratory name Designation 1000mmX200mm (Laboratory Names)	468000.000	sq.cm	0.85	397800.00	INR Three Lakh Ninety Seven Thousand Eight Hundred Only
1.07	Room Designation-size 350mmX100mm (HOD office, Department office,Conference room, Discussion room)	15750.000	sq.cm	0.85	13387.50	INR Thirteen Thousand Three Hundred & Eighty Seven and Paise Fifty Only
1.08	Floor Level Sign in front or Exit of Lift and staircase (LG,G,1,2,3,M), size 300x300mm	36540.000	sq.cm	0.85	31059.00	INR Thirty One Thousand & Fifty Nine Only
1.09	SERVICE ROOMS					

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1.1	Providing and fixing signage of size 200mmx200mm or as required, made over Acrylic sheet of 3mm thick, Blue/Green/Red background colour and printing with as per safety norms/codal provision fixed on wall using 3M™ VHB™ double sided tape/ screws as per site conditions above the door/wall as per sample approved by Engineer-in-charge.					
1.11	TOILETS,WC, STAIRCASE. AHU, JANITOR, FHC , PUMP ROOM, ENTRY , ELECTRICAL. CAFETERIA, PANTRY & IT ROOM etc.	37800.000	sq.cm	0.85	32130.00	INR Thirty Two Thousand One Hundred & Thirty Only
1.12	<b>Fire Evacuation Plan</b>					
1.13	Providing and fixing evacuation plan signage of size 420mmx297mm in photoluminescent clear print (Minimum visibilty time 2Hours) sandwiched between acrylic sheets of 5mm and 3mm thick and fixed with 4 no.s SS Studs. Design/art work as per sample approved by Engineer-in-charge.	66.000	each	2526.92	166776.72	INR One Lakh Sixty Six Thousand Seven Hundred & Seventy Six and Paise Seventy Two Only
1.14	<b>Fire Exit Plan</b>					
1.15	Providing and fixing exit signs made on an acrylic sheet of size 350 mm x 150 mm and 8mm thick with edge lit technology LED(battery back-up of 2 Hours) in an Aluminium enclosure hung from the ceiling with SS Hanger and connected with existing power supply. Design/artwork as per the sample approved by the Engineer-in-charge.	66.000	each	4933.45	325607.70	INR Three Lakh Twenty Five Thousand Six Hundred & Seven and Paise Seventy Only
1.16	Providing and fixing signage to be made with 50mm thick, 316 grade, 18-gauge Jindal make stainless steel Channel section hollow letters of height 350mm with the support of SS fasteners at the existing surface/wall at all heights, as per sample and drawings/artwork approved by the Engineer-in-charge.On the wall where the building name(as per Annexure-A) is to be installed in both Hindi and English, exterior paint/ACP Sheet (Pasted with 3M Sheet) background as per site requirement shall be applied behind the building name as per the approval of the Engineer-in-Charge.For the building name signage. Capital Hindi/English Letter 1× item rate Half Letters (e.g. "क्", "त्र") ½× item rate Symbols (e.g., ".", ",", "-","&") ¼ × item rate. For example, when writing "एस. राधाकृष्णन परिसर" in Hindi, the letter count for payment purposes shall be calculated as follows: • The Hindi letter ए/स/रा/धा/कृ/न/प/रि/स/र will be counted as 1 letter. • A half letter, such as "क्, ब, ध्" will be counted as ½ (half) letter. • The Symbols (e.g., ".", ",", "-","&") ¼ ×letter.					
1.17	350 mm Height letters Hindi	206.000	each letter	1684.58	347023.48	INR Three Lakh Forty Seven Thousand &Twenty Three and Paise Forty Eight Only
1.18	350 mm Height English	222.000	each letter	1684.58	373976.76	INR Three Lakh Seventy Three Thousand Nine Hundred & Seventy Six and Paise Seventy Six Only
1.19	350 mm Height English Department Main sign ( A,B,C)	3.000	each letter	1684.58	5053.74	INR Five Thousand &Fifty Three and Paise Seventy Four Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1.2	Manufacturing, supplying and fixing retro reflective overhead signage boards made up of 2 mm thick aluminium sheet, face to be fully covered with high intensity and encapsulated lens type heat activated retro reflective sheeting conforming to type - III of ASTM-D-4956-01 as approved by Engineer-in-charge, letters, borders etc. as per IRC : 67-2001 in silver white with blue colour back ground and with high intensity grade, pasted on substrate by pressure sensitive adhesive backing which shall be activated by applying pressure conforming to class II of ASTM-D-4956-01 and fixing the same to the plate of structural frame work by means of suitable sized aluminium alloys, rivets or bolts & nuts @ 300 mm centre to centre all along the periphery as well as in two vertical rows along with theft resistant measures, including the cost of painting with two or more coats of epoxy paint in grey colour on the back side of aluminium sheet including appropriate priming coat. The rate includes the cost of rounding off the corners, lowering down the structural frame work from the gantry, fixing and erecting the same in position all complete as per drawings, specification and direction of the engineer-in-charge.(Structural frame work including M.S. plate to be provided separately. Rectangular area of the sheet only shall be measured for payment).	2.000	sq.m	4785.65	9571.30	INR Nine Thousand Five Hundred & Seventy One and Paise Thirty Only
1.21	Overhead informatory road signage					
1.22	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	179.400	kg	95.51	17134.49	INR Seventeen Thousand One Hundred & Thirty Four and Paise Forty Nine Only
1.23	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade .Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture	11.352	sq.m	184.14	2090.36	INR Two Thousand & Ninety and Paise Thirty Six Only
1.24	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and for all lift, as directed by Engineer-in-charge.	5.000	Cum	144.47	722.35	INR Seven Hundred & Twenty Two and Paise Thirty Five Only
1.25	1:1½:3 (1 Cement: 1½ coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	3.000	Cum	6788.62	20365.86	INR Twenty Thousand Three Hundred & Sixty Five and Paise Eighty Six Only
<b>Total in Figures</b>					<b>1980899.01</b>	INR Two Lakh Seven Thousand Four Hundred & Ninety Seven and Paise Seventy Five Only
<b>Quoted Rate in Figures</b>			Select		<b>0.00</b>	INR Zero Only
<b>Quoted Rate in Words</b>		<b>INR Zero Only</b>				