

HINDUSTAN URVARAK & RASAYAN LIMITED
(A JOINT VENTURE OF CIL, NTPC, IOCL, FCIL & HFCL)



Notice Inviting Tender (NIT)

Name of Package

Procurement of IT related hardware/consumables/spare items and wifi access points at HURL, Gorakhpur

NIT NO: H/G/C&M/26-27/26P073/TE-96 **Dated:** 06.07.2026

- 1.0** HURL (Hindustan Urvarak & Rasayan Limited) invites on-line bids from eligible Bidders fulfilling the Qualifying Requirements / Pre-Qualification Criteria (PQC) under Single Stage Two Part Bidding system for aforesaid package.

2.0 Brief Details

Published Date	Refer Government eMarketplace (GeM)
Bid Document Download / Sale Start Date	Refer Government eMarketplace (GeM)
Bid submission Start Date	Refer Government eMarketplace (GeM)
Last Date and Time for Bid submission	Refer Government eMarketplace (GeM)
Technical Bid Opening Date & Time	Refer Government eMarketplace (GeM)
Pre-Bid Conference Date & Time (if any)	Refer Government eMarketplace (GeM)
Last Query Date	Refer Government eMarketplace (GeM)
Reverse Auction	Refer Government eMarketplace (GeM)
Earnest Money Deposit (EMD) in INR	₹ 74,500.00

- 3.0** EMD/Bid Security shall be submitted in a sealed envelope separately offline/online by the stipulated bid submission closing date and time at the address given below. Any bid without an acceptable Bid Security (if applicable) shall be treated as non-responsive by the employer and shall not be opened.

Contracts & Materials Department,
Hindustan Urvarak & Rasayan Limited
Admin Building, HURL Campus
HURL Fertilizer Plant
Gorakhpur, UP-273007

- 4.0** MSE bidders are exempted from submission of EMD as per provisions in the Tender Documents.

MSE bidders seeking benefits of MSE as specified in the Tender Documents, must submit Attested/Self attested copy of Registration certificates (as mentioned in ITB) failing which no benefit of MSE shall be extended.

- 5.0** A complete set of Bidding Documents may be downloaded by any interested from the e-procurement portal.

Bidder who has downloaded the tender from the e-procurement portal, shall not tamper/modify the tender document/form in any manner. In case the same is found to be tampered/modified in any manner, bid will be completely rejected and EMD would be forfeited and Bidder is liable to be banned from doing business with HURL for a period of two years.

Intending Bidders are advised to visit e-procurement portal regularly till closing date of submission of tender for any corrigendum / addendum/ amendment.

Not more than one tender shall be submitted by one bidder/ bidder(s) having business relationship. Under no circumstance will father and his son(s) or other close relations who have business relationship with one another (i.e., when one or more partner(s)/director(s) are common) be allowed to tender for the same contract as separate competitors. A breach of this condition will render the tenders of both parties liable to rejection.

6.0 Qualifying Requirements / Pre-Qualification Criteria (PQC)

Following are the Qualifying Requirements / Pre-Qualification Criteria (PQC) for the subject package:

Sl. No.	Conditions	Documents required (To be submitted along with Technical Bid)
1	Technical Criteria	
	The bidder should have successfully completed or substantially completed Similar Work* with performance and completion certificate, during the last seven years ending last day of previous month in which NIT has been issued. The tenderer should have completed three similar works each costing not less than ₹ 14.90 Lakh. (or) The tenderer should have completed two similar works each costing not less than ₹ 18.62 Lakh. (or) The tenderer should have completed one similar work costing not less than ₹ 29.80 Lakh. Note: Values indicated above are exclusive of GST. Definition of Similar works: - “Bidder should have experience of Networking Active Devices in the field of providing service for Networking security also” i) Vendor should be authorised partner with MAF from concerned OEM and the technical compliance to be given on letter head duly signed and	1. Copy of Work Order/ PO/ rate contract/ agreement with following details: - Work order/ PO/ rate contract/ agreement with number, date and value. - Name of the client, - Period of contract - Scope of work mentioning Similar work. 2. Execution certificate issued client highlighting below- - Reference work order/ PO/ rate contract/ agreement with number, date and value. - Name of the client, - Period of Contract - Executed value under the work order/ PO/ Rate contract/ agreement. OR CRAC issued by client/ employer through GeM. Note: The word “executed” means the bidder should have achieved the criterion specified in the Qualifying Requirements, even if the total contract is not completed/ closed. In case Order/contract(s) is under execution as on the date of technical bid opening, the value of work executed till such date will be considered provided the same is certified by the Chartered Accountants/ client/ Owner.

	stamped by authorized signatory (Name & E-Mail id are mandatory with attachment of MAF certificate & to be clearly mention for clarification of supplied material & service from OEM end) on each page. ii) Supply Installation, testing and commissioning (SITC) of all the items are mandatory, hence prospective bidders are advised to conduct a survey of the site before bidding to understand the site condition and installation procedures. If anything, extra required for execution of the project shall be borne by the bidder without any additional cost to HURL. iii) MAF is mandatory from OEM for the this bid specially and Make & Model to be clearly mentioned in Specification sheet against each parameter- having any single gape in Technical parameters, Bid will not be accepted. Failing any above points, the Bid will be liable for rejection directly without asking any further clarification (all required certificates to be submitted with Bid). Note- Substantial completion shall be based on 80% (eighty percent) (value wise) or more works completed under the contract (Substantial completion should not be defined in terms of percentage completion, rather it should be based on functional consideration). <u>Note:</u> 1. Bidders are strictly advised not to submit any irrelevant data or information which is not as per our requirement / tender document. Submission of irrelevant data will lead to disqualification of the bidder from tender.	
2	Financial Criteria	

	The average annual turnover of the bidder during last three financial years ending on 31st March 2026 shall not be less than ₹ 11.18 Lakh.	Audited annual statement of Profit-Loss statement & Balance sheet certified by CA with UDIN number for the three preceding financial years. I. In case above is not available, then certificate from practicing Chartered Accountants /statutory auditors with Membership No. of signatory & Firm along with UDIN certifying the annual turnover for the last financial year along with audited annual statement of Profit-Loss statement & Balance sheet certified by CA with UDIN number for two consecutive financial years preceding the last financial year along with relevant Annexures of NIT. II. In case above are not available, then audited Balance Sheet and Profit & Loss Account for the three consecutive financial years preceding the last financial year along with relevant Annexures of NIT. III. In case above are not applicable, then certificate from practicing Chartered Accountants /statutory auditors with Membership No. of signatory & Firm along with UDIN certifying the annual turnover for the three preceding financial years. IV. In case above are not applicable, then certificate from practicing Chartered Accountants /statutory auditors with Membership No. of signatory & Firm along with UDIN certifying the annual turnover for the three consecutive financial years preceding the last financial year along with relevant Annexures of NIT.
3	Commercial Criteria	
3(a)	Bidder should be either Partnership firm/ Sole Proprietor / Limited company.	i) For Proprietorship firm - Name of the proprietor to be mentioned. Affidavit of proprietorship in original duly notarized (Latest) ii) For partnership firms – Affidavit in originals duly notarized, confirming the current status of the firm along with names of the partners or Copy of partnership deed duly notarized (latest) to be submitted

		iii) For limited companies, notarized copy of Memorandum and Articles of Association (this only need to be submitted physically-not to be uploaded) and list of directors.
3(b)	I. Bidder Must not be blacklisted or on the Holiday list by any government department/ public sector undertaking/ co-operative Unit. II. Bidder Must not be delisted / on Negative List by any government department/ public sector undertaking/ co-operative Unit in the last two years, as on date of participating in the tender. III. Bidder must not be blacklisted or on the Holiday list of HURL.	Self-certification(s) should be submitted on Party's letterhead for the same.
3(c)	Forms related to bid in Section – V of Tender Documents	Submission of Annexures is mandatory.

- 7.0** Bids will be opened as per date/time as mentioned on the Date specified above or on the date specified on the e-procurement portal. The date of Price-Bid opening will be intimated later on the e-procurement portal.
- 8.0** HURL shall not be responsible for any postal /courier delay for submission of EMD and/or other original documents, if applicable.
- 9.0** HURL reserves the right to reject any or all bids or cancel/withdraw the NIT for the subject package without assigning any reason whatsoever and in such case no bidder/intending bidder shall have any claim arising out of such action.
- 10.0** Bids shall be digitally signed and uploaded by someone legally authorized and competent on behalf of his firm / company i.e., Bidder and relevant documents w.r.t. the same to be uploaded along with the bid by the bidders.
- 11.0** The Power of Attorney of such person needs to be furnished along with bid.

Address for Communication:

<u>Level – 1</u>	<u>Level – 2</u>
Bhaswati Hazarika Sr. Officer (C&M) (Contracts & Materials) Address: Hindustan Urvarak & Rasayan Limited Admin Building, HURL Campus HURL Fertilizer Plant Gorakhpur, UP-273007 Email ID: bhaswati@hurl.net.in Phone: +91 551-2263025	Umang Sinha Chief Manager (Contracts & Materials) Address: Hindustan Urvarak & Rasayan Limited Admin Building, HURL Campus HURL Fertilizer Plant Gorakhpur, UP-273007 Email ID: umangsinha@hurl.net.in Phone: +91 551-2263021

HINDUSTAN URVARAK & RASAYAN LIMITED
(A JOINT VENTURE OF CIL, NTPC, IOCL, FCIL & HFCL)



Section - I

Instructions to Bidders (ITB)

1. Introduction

Hindustan Urvarak & Rasayan Limited (HURL) is a joint venture company of Coal India Limited (CIL), NTPC Limited (NTPC) and Indian Oil Corporation Limited (IOCL) as the lead promoters with Fertilizer Corporation of India Limited (FCIL) and Hindustan Fertilizer Corporation Limited (HFCL) as other two partners.

HURL referred to herein as ‘the Employer’, intends to engage an agency for supply of Goods & related Services or Services as per specifications, Scope of Work as detailed in the Bidding documents.

2. General Information

The prospective Bidders are invited to submit “Technical Bid” and “Price Bid” for the tender. Applicability of Reverse Auction may be seen on the e-procurement portal/ NIT.

3. Content of Bidding Documents

The items and/or services required, bidding procedures, order/contract terms and technical requirements are prescribed in the Bidding Documents.

The bidding documents include the following sections:

	Notice Inviting Tender (NIT)
Section-I	Instruction to bidder (ITB)
Section-II	General Purchase Conditions (GPC)
Section-III	Special Purchase Conditions (SPC)
Section-IV	Technical Specifications, Scope of Work & Field Quality Assurance Plan
Section-V	Forms Related to Bid
Section-VI	Bill of Quantity

The Bidder is expected to examine all instructions, forms, terms, conditions, specifications and other information in the bidding documents. Failure to furnish all information required as per the bidding documents or submission of a bid not substantially responsive to the bidding documents in every respect will be at the Bidder’s risk and may result in rejection of its bid.

4. Benefits to MSE's

Micro and Small Enterprises (MSEs) shall be exempted from paying Earnest Money Deposit.

Further, in case of tenders where splitting of quantity is possible, participating MSEs quoting price within price band of L1 + 15 percent shall also be allowed to supply a portion of requirement by bringing down their price to L1 price in a situation where L1 price is from someone other than a Micro and Small Enterprise and such Micro and Small Enterprise shall be

allowed to supply minimum 25 percent of total tendered quantity. In case of more than one such MSE, the supply will be shared proportionately (to tendered quantity).

The benefit as above to MSEs shall be available only for Goods/Services produced & provided by MSEs.

MSEs seeking exemption and benefits should enclose/upload in e-procurement portal an attested/self-certified copy of following registration certificate as a part of his bid, failing which they run the risk of their bid being passed over as ineligible for the benefits applicable to MSEs.

The benefit of MSE will be in accordance to the guidelines issued by **Ministry of Micro, Small & Medium Enterprises**.

5. Cost of Bidding

The Bidder shall bear all costs associated with the preparation and submission of its bid and the Employer will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

6. Clarification on Bidding Documents

A prospective Bidder requiring any clarification of the Bidding Document shall put the query under Clarification tab of the on-line bid at least three days prior to the clarification end date. EMPLOYER will respond to any request for clarification or modification of the bidding documents that it receives within the time line specified.

EMPLOYER will post the Clarifications under Clarification tab at e-procurement portal website. Bidders can view these clarifications.

Bidders are advised to regularly check under Clarification tab regarding posting of clarification, if any.

Bidders must check the Clarifications issued before submission of Bid. Should the Employer deem it necessary to amend the Bidding Document as a result of a clarification, it shall do so and upload the amendments in the tender on the e-procurement portal.

7. Corrigendum/ Amendment to Bidding Documents

At any time prior to the deadline for submission of bids, EMPLOYER may, for any reason, whether at its own initiative, or in response to a clarification requested by a prospective Bidder, amend the bidding documents.

The corrigendum's/amendment's will be posted in the tender on the e-procurement portal for viewing by the Bidder. The amendments will be binding on Bidders and it will be assumed that the information contained therein will have been considered by the Bidder in its bid. Bidders are advised to regularly check the tender regarding posting of Amendments, if any.

To give prospective Bidders reasonable time to take the corrigendum/amendment into account in preparing their bid, EMPLOYER may, at its discretion, extend the deadline for the submission of bids.

8. Language of Bid

The Bid, as well as all correspondence and documents relating to the Bid exchanged by the Bidder and the Employer, shall be written in English language. Supporting documents and printed literature that are part of the Bid may be in another language provided they are accompanied by an accurate translation of the relevant passages in English. In such case for purposes of interpretation of the Bid such translation shall govern.

9. Bid Proposal

Bid shall be complete in all respects and shall be submitted with requisite information and Attachments. It shall be free from any ambiguity.

For preparation of Bids, Bidders are expected to go through the complete bidding documents carefully. Material deficiencies in providing the information requested may result in rejection of the Bid.

10. Documents Comprising the Bid

The Bid shall comprise of following components:

i. Technical Bid:

- a. The following documents are to be furnished by the Bidder as part of the Technical Bid:
- b. Techno Commercial Proposal Bid Form
- c. Power of Attorney as per requirement mentioned in NIT.
- d. Proof for payment of Earnest Money Deposit (EMD)/ MSE Certificate for exemption.
- e. Certificates like Registration certificate, GST No, PAN No. etc.
- f. Format for Electronic Payment
- g. Tender Acceptance Letter & Letter of authorization to submit bid.
- h. Documents as required in accordance with Eligibility Criteria
- i. No deviation Certificate.
- j. Certificate from CEO or Managing Director or Legally Authorized Signatory, in the format as enclosed with the Bidding Document certifying that the data and documents furnished by them in respect of Techno-Commercial Evaluation are true and correct including the contents thereof. However, if at any point of time the declarations given in bid are found to be incorrect, HURL shall have the full right to terminate the contract and take any action as per provisions of contract including forfeiture of EMD/Security Deposit.
- k. Acceptance of Fraud Prevention Policy of HURL,
- l. Certificate related to Restrictions on procurement from a Bidder of a country which shares a land border with India”.
- m. Documents in compliance to Scope of Work and Technical Specifications
- n. Any other document asked for in the Bidding Documents.

ii. Price Bid:

The Price bid is to be submitted in the BOQ provided on the e-procurement portal. Bidder should not tamper / modify the price bid template. In case if the same is found to be tampered / modified in any manner, bid will be rejected and EMD would be forfeited and Bidder is liable to be banned from doing business with HURL for a period of 3 years.

11. Bid Prices

Bidders shall quote such that the bid price covers all the Supplier's obligations mentioned in or to be reasonably inferred from the bidding documents including all requirements in accordance with the requirements of the Technical Specifications & Scope of Work. Bidders are required to quote the price for the commercial, contractual and technical obligations outlined in the bidding documents.

Bidders shall give a breakdown of the prices in the manner and detail called for in the Bill of Quantity (BOQ).

12. Price Basis

Bidders are required to quote price on the price basis as per Scope of Work / stipulated in the SPC/SCC.

13. Bid Currencies

All prices to be quoted by the bidders will be in Indian Rupees only, unless otherwise mentioned in the Special Purchase/Contract Conditions (SPC/SCC), on FIRM price basis and to remain valid during the Contract period.

14. Earnest Money Deposit (EMD) / Bid Security / Guarantee

The Bidder shall furnish, as part of his bid, an Earnest Money Deposit in the amount as stipulated in NIT, in a separate envelope (in case paid in modes other than on-line payment) super scribed on the top as under:

***“ORIGINAL EARNEST MONEY DEPOSIT FOR NIT NO.....
.....DATED.....FOR (NAME OF PACKAGE) DUE ON
..... (DATE OF BID OPENING) FROM (NAME OF THE
BIDDER)”***

The Earnest Money Deposit (EMD) shall, at Bidders option, be submitted in the following forms:

Electronically by RTGS / NEFT in the account of HURL details as given in subsequent paragraphs.

or

In the form of Demand Draft in favour of Hindustan Urvarak & Rasayan Limited, Payable at New Delhi.

or

In the form of an irrevocable bank guarantee.

The format of Bid Guarantee (BG) towards EMD shall be in accordance with the form of EMD included in the bidding documents (Annexure - 9 of Section V (Forms Related to Bid)). The BG towards EMD shall remain valid for a period of forty-five (45) days beyond the original Bid validity period or beyond any extension in the period of Bid validity subsequently requested

from any Scheduled / Commercial Bank recognised by Reserve Bank of India. The Bank Guarantee Verification Checklist duly filled in as per format given in the Bidding Documents is also to be submitted. Bidder shall ensure that all the points of check list are replied in "Yes".

Wherever Bids under Joint Venture route are permitted as per Qualifying Requirement in the Bidding Documents, the Earnest Money Deposit of the Joint Venture must be on behalf of all the partners of the Joint Venture.

Any bid not accompanied by an acceptable Earnest Money Deposit in accordance with the aforesaid provisions shall be rejected by the Employer as being non-responsive and shall be rejected without being opened.

The Earnest Money Deposit shall be forfeited in any of the following circumstances without any notice or proof of damage to the Employer:

- a. If the Bidder withdraws or varies its bid during the period of Bid validity.
- b. If the Bidder does not accept the Arithmetical correction of its Bid Price.
- c. If the Bidder refuses to withdraw, without any cost to the Employer, any deviation, variation, additional condition or any other mention anywhere in the bid, contrary to the provisions of bidding documents.

In the case of a successful Bidder, if the Bidder fails, within the time limit,

- a. To sign the Contract Agreement.
- b. To furnish the required Security Deposit.

If the bidder / his representatives commit any fraud while competing for this contract pursuant to Fraud Prevention Policy of HURL.

If the Bidder withdraws/ amends, impairs and derogates from the tender.

No interest will be payable by the Employer on the said amount covered under Earnest Money Deposit.

EMD shall be refunded to all the unsuccessful Bidder within thirty days of acceptance of work order by the successful Bidders and no interest shall be payable thereon. EMD of the bidders whose price are not considered to be opened, shall be released/refunded at the earliest but not later than thirty days beyond the award of the subject work.

EMD shall be refunded to successful bidder within (30) thirty days of acceptance of LOA and on submission of PBG by the successful Bidders and no interest shall be payable thereon.

RTGS / NEFT details of HURL as under:

Earnest Money Deposit is to be deposited electronically by ECS/ RTGS/NEFT/BANKERS CHEQUE in the account of **“Hindustan Urvarak and Rasayan Limited, payable at Delhi”** at the below mentioned details. Bidders are required to submit the details of EMD payment at the time of Bid Preparation.

BANK Details for EMD Payment through ECS/NEFT/RTGS:

Bank Name/Branch—State Bank of India/Overseas Branch Delhi

IFS CODE: SBIN0004803, Account No:41288344914

Bidders are required to upload Signed, Stamped and Scanned copy of the Certificate as part of Technical Bid, failing to which their bids are liable for rejection.

Price Bids shall be opened only of those bidder(s) whose EMD shall be found as per the requirement of the bidding documents.

Exemption from submission of EMD:

Micro and Small Enterprises (MSEs) and Startup bidders are exempted from submission of EMD as per provisions at clause 4.0 above.

15. Confirmation of BGs through Structured Financial Messaging System (SFMS) / SWIFT

While issuing the physical BGs, the Bidder's Bank shall also send electronic message through secure SFMS (in case of BGs issued from within India) or SWIFT (in case of BGs issued from outside India) to Employer's Beneficiary Bank whose details are provided in the clause 14 of ITB.

Bidders are advised to ensure that the message is sent by their Bankers and the Bidders must submit the reference details as part of the bid with the EMD.

Name of Beneficiary of Bank Guarantee:

Name of the Bank: State Bank of India

Account Name-Hindustan Urvarak & Rasayan Limited

Account Number - 41288344914

IFSC Code - SBIN0004803

In case of submission of EMD in the form of Bank Guarantee, bidders are requested to provide the Details like Bank Name, Branch address, IFSC code and Branch E-mail Id of BG issuing Branch on EMD submission covering letter.

16. Ineligibility for Future Tenders

Notwithstanding the provisions regarding forfeiture of Earnest Money Deposit specified above, if a bidder after having been issued the Purchase Order/Contract, either does not accept the Purchase Order/ Contract or does not submit an acceptable Performance Security and which results in tender being annulled then such bidder shall be treated ineligible for participation in the present and future tenders issued from HURL - Sindri for a period of 6 months from the date of withdrawal of the purchase order / contract or last communication date of notice issued by HURL, whichever is earlier.

If a bidder after opening of tenders where EMD is 'NIL/Not applicable' or exempted for bidders as per policy guidelines, withdraws its offer within the validity period of the offer, then such bidder shall be treated as ineligible for participation in the present and future tenders issued from HURL Sindri for a period of 6 months from the date of withdrawal of the bid.

If a bidder after having been issued the Notification of Award/Purchase Order of a package where EMD is 'NIL/Not applicable' or exempted for bidder as per policy guidelines, either does not accept the Notification of Award/Purchase Order or does not submit an acceptable Performance Security pursuant to SCC/SPC Clause titled 'Performance Security', and which result in tender being annulled then such bidder shall be treated ineligible for participation in the present & future tenders issued from HURL - Sindri for a period of 6 months from the date of withdrawal of the purchase order / contract or last communication date of notice issued by HURL, whichever is earlier.

17. Period of Validity of Bids (Techno-Commercial Bid and Price Bid)

Bids shall remain valid for a period of 90 days from the closing date prescribed by EMPLOYER for the receipt of bids, unless otherwise specified in Special Purchase Conditions (SPC/SCC). A bid valid for a shorter period shall be rejected by EMPLOYER as being non-responsive.

In exceptional circumstances, EMPLOYER may solicit the Bidder's consent to an extension of the bid validity period. The request and responses thereto shall be made in writing by post or email or by telefax followed by post confirmation. If a Bidder accepts to extend the period of bid validity, the validity of Earnest Money Deposit shall also be suitably extended. A Bidder may refuse the request without forfeiting its Earnest Money Deposit. A Bidder granting the request will not be required nor permitted to modify its bid.

18. Nil Deviation

No deviation, whatsoever, is permitted by EMPLOYER to any provision of Bidding Documents. The Bidders are advised that while making their Bids and quoting prices, all conditions are appropriately taken into consideration. Bidders shall certify their compliance to the complete Bidding Documents as per Certificate at Annexure 4 of Section V (Forms Related to Bid).

In case the Products and/or Services offered do not meet the Technical requirements, the bid shall be rejected as Technically non-responsive.

Bidders may note that in case the Bidder refuses to withdraw additional conditions/ deviations/ variations/ exception, implicit or explicit, found anywhere in the techno-commercial bid, the bid shall be rejected as Technically non-responsive.

Bidders may also note that any deviation/variation in any form in the Price Bid shall result in forfeiture of EMD.

19. Format and Signing of Bid

The bid including all documents uploaded in the on-line bid shall be digitally certified by a duly authorised representative of the Bidder to bind him to the contract using Class II or Class-III digital signature (in the name of designated individual with Organisation name). The Digital Signature shall be as per Indian IT Act from the licensed Certifying Authorities (CA) operating under the Root Certifying Authority of India (RCAI) namely Controller of Certifying Authorities (CCA) of India.

An authorisation letter/power of attorney indicating that the person signing the bid has the authority to sign the bid is to be submitted in Physical form and copy uploaded as part of the Techno-commercial Bid.

20. Submission of Bids

Bid shall be submitted through e-tender mode in the manner specified elsewhere in bidding document. No Manual/ Hard Copy of the Bid shall be acceptable except those asked for in Physical form.

- a. Physical Bid
 - i. EMD

The Bidder shall furnish, as part of his bid, an Earnest Money Deposit in the amount as stipulated in NIT, in a separate envelope (in case paid in modes other than on-line payment) super scribed on the top as under:

***“ORIGINAL EARNEST MONEY DEPOSIT FOR NIT NO.
.....DATED.....FOR (NAME OF PACKAGE) DUE ON
..... (DATE OF BID OPENING) FROM (NAME OF THE
BIDDER).”***

- b. On-Line

Bid along with all the documents should be submitted in the electronic form only through e-Tendering system.

Any revision or amendment in bid shall be possible only up to the due date and time of submission of tender.

- 1. Techno-Commercial Bid
 - i. Cover Type – Fee

MSEs seeking exemption and benefits should enclose / upload in e-procurement portal an attested/self-certified copy of registration certificate as a part of his bid, failing which they run the risk of their bid being passed over as ineligible for the benefits applicable to MSEs.

- ii. Cover Type – Technical

The bidders shall upload documents in compliance to the Bidding Documents.

The following documents are to be furnished by the Bidder as part of the Technical Bid:

- a. Techno Commercial Proposal Bid Form (Refer Forms Related to Bid i.e., Section V).
- b. Power of Attorney as per requirement mentioned in NIT.
- c. Signed, Stamped and Scanned copy of proof for payment of Earnest Money Deposit (EMD)/ MSE Certificate.
- ci. Signed, Stamped and Scanned copy of Certificates like Registration certificate, GST No, PAN No. etc.
- e. Signed, Stamped and Scanned copy of Format for Electronics Payment (Refer Forms Related to Bid i.e., Section V).
- f. Signed, Stamped and Scanned copy of Tender Acceptance Letter & Letter of authorization to submit bid (Refer Forms Related to Bid i.e., Section V).
- g. Documents as required in accordance with Eligibility Criteria of NIT.

- h. Signed, Stamped and Scanned copy of No deviation Certificate (Refer Forms Related to Bid i.e., Section V).
- i. Signed, Stamped and Scanned copy of Certificate from CEO or Managing Director or Legally Authorized Signatory, in the format as enclosed (Refer Forms Related to Bid i.e., Section V to Bidding Document) shall be furnished certifying that the data and documents furnished by them in respect of Techno-Commercial Evaluation are true and correct including the contents thereof. However, if at any point of time the declarations given in bid are found to be incorrect, HURL shall have the full right to terminate the contract and take any action as per provisions of contract including forfeiture of EMD/Security Deposit.
- j. Acceptance to Fraud Prevention Policy of HURL, for which the bidder has to submit Signed, Stamped and Scanned copy of Form of Acceptance of Fraud Prevention Policy of HURL. (Refer Forms Related to Bid i.e., Section V).
- k. Certificate related to Restrictions on procurement from a Bidder of a country which shares a land border with India. (Refer Forms Related to Bid i.e., Section V).
- l. Documents in compliance to Scope of Work and Technical Specifications.
- li. Any other document asked for in the Bidding Documents.

Note: -

Bidders are requested to upload the clearly visible documents only otherwise if not clearly visible then offer shall be liable for rejection without any further communication. **The Techno-Commercial Bid should not contain any price content entry. In case, the Techno-Commercial Bid is found to contain any price content, such bid shall be liable for rejection.**

Checklist of documents to be submitted is enclosed as Annexure-1 to ITB.

2. Price Bid (Cover Type – Finance)

The Price bid is to be submitted in the BOQ provided on the e-procurement portal.

Bidders shall necessarily submit the prices on-line in the Bill of Quantity (BOQ) only.

***** Documents to be uploaded in the format stipulated in the tender (online) *****

Note:

In case of Single Stage Two envelope bidding, Price Bid of those bidders whose bids are found to be qualified and technically & commercially responsive shall be opened at a later date under intimation to such bidders.

21. Deadline for Submission of Bid

Bids must be submitted online no later than the time and date stated in the Tender Enquiry/NIT/ on line Tender details.

The Off-line bid specified in the tender must be submitted to the Employer at the address given in the NIT before the last date & Time for submission of Bid as specified in the NIT / Tender. Employer shall not be liable for loss/non-receipt/late receipt of above documents in postal transit.

The on-line Bid must be submitted on the system well before the expiry of time and the schedule specified in the tender notifications, and may note that there is a time lag between the actual placing the bid on the local computer of the bidder and the refreshing of the data on the server.

The processing time for data exchange depends on the internet speed of the bidder, therefore bidder should avoid the last-minute hosting of their bid. The bids visible to the Employer will be final for the purpose of acceptance.

EMPLOYER may, at its discretion, extend this deadline for submission of bids, in which case all rights and obligations of Employer and Bidders will thereafter be subject to the deadline as extended.

22. Modification and Withdrawal of Bid

The Bidder may modify or withdraw its bid after submission prior to the deadline prescribed for bid submission. In case of withdrawal a letter giving the reason for withdrawal is to be uploaded. Once a bid is withdrawn, the bid cannot be re-submitted.

No bid may be withdrawn / modified in the interval between the bid submission deadline and the expiration of the bid validity period. Withdrawal/Modification of a bid during this interval may result in the Bidder's forfeiture of its Earnest Money Deposit, pursuant to ITB Clause 14 above.

23. Opening of Bid

a. Techno-Commercial Bid Opening

The Employer will first open the Techno-Commercial Bid on the date and at the place specified in the tender enquiry/NIT. In the event of the specified date for the opening of bids being declared a holiday for EMPLOYER, the bids will be opened at the appointed time on the next working day. All important information and other such details as EMPLOYER, at its discretion, may consider appropriate, will be announced at the opening.

Technical Bid shall be opened for evaluation.

In case of Single Stage Two Envelope bidding, the Price Bid will remain unopened and the date and time for opening of price bids shall be intimated separately on the e-procurement portal by EMPLOYER after completion of evaluation of Techno-Commercial Bids.

b. Price Bid Opening

In case of Single Stage Single Envelope bidding, the Price Bid will be opened on the date and time for opening of bids specified after opening of Techno-commercial bids as specified above.

In case of Single Stage Two Envelope bidding, after the evaluation process of Techno-Commercial bid is completed, the date and time for opening of price bids shall be intimated separately by Employer. Bidders, whose Techno-Commercial Bid is not substantially responsive, their Technical Bid shall be rejected and their Price bid will also be rejected & shall not be opened and their Earnest Money Deposit shall be returned.

Price bids of those Bidders, who have been considered qualified and whose Techno-commercial Bid is found to be responsive, will be opened online on e-procurement portal.

24. Clarification on Bid

During bid evaluation, EMPLOYER may, at its discretion, ask the Bidder for a clarification of its bid including documentary evidence pertaining to the Purchase Orders/Contracts executed declared in the bid for the purpose of meeting Qualifying Requirement specified in NIT. The request for clarification and the response shall be in writing, and no change in the price or substance of the bid including substitution of Purchase Orders/Contracts executed in the bid by new/additional Purchase Orders/Contracts executed for conforming to Qualifying Requirement shall be sought, offered or permitted.

For this purpose, only 1 chance, shall be given. If the techno-commercial acceptability of bidder is established upon verification of documents including clarifications submitted, the case shall be considered for further processing. If the bidder happens to be defaulter upon verification of the documents or has not uploaded the required document within the mentioned time frame his bid would be analysed based on the uploaded documents and if found not in order as per requirement, would be outrightly rejected.

25. Preliminary Examination of Techno-Commercial Bids

EMPLOYER will examine the bids to determine whether they are complete, whether required securities have been furnished, whether the documents have been properly signed and whether the bids are generally in order.

Prior to the detailed evaluation, the Employer will determine whether the bid is of acceptable quality, is generally complete and is substantially responsive to the bidding document. For purpose of this determination, a substantially responsive bid is one that conforms to all the terms, condition and specifications of the bidding documents without material deviations, objections, conditionality or reservations.

A material deviation, objection, conditionality or reservation is

- (i) That effects in any substantial way the scope quality or performance of the contract.
- (ii) That limits in any substantial way inconsistent with the bidding document the Employers right or the successful bidder's obligation under the contract or
- (iii)** Whose rectification would unfairly affect the competitive position of other bidders who are presenting substantially responsive bids.

Material deficiencies in the bid may render the bid non-responsive and may lead to the rejection of the bid.

EMPLOYER's determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence. If a bid is not substantially responsive, it will be rejected by EMPLOYER, and may not subsequently be made responsive by the Bidder by correction of the nonconformity.

26. Evaluation of Techno-Commercial Bids

EMPLOYER will carry out a detailed evaluation of the Techno-Commercial bids (of the qualified bidders shortlisted as above) previously determined to be substantially responsive in order to determine whether the technical and commercial aspects are in accordance with the

requirements set forth in the bidding documents. In order to reach such a determination, EMPLOYER will examine and compare the technical and commercial aspects of the bids on the basis of the information supplied by the bidders. Bidder may note that no deviation, whatsoever, is permitted by EMPLOYER to any provisions of Bidding Documents.

In case the Bidder refuses to withdraw additional conditions/deviations/variations/exception, implicit or explicit, found anywhere in the bid in respect of techno-commercial requirements of the bidding documents, without any financial implication whatsoever to the Employer, the bid shall be rejected as technically non-responsive. Product(s) and/or service(s) not meeting the specified technical requirements & scope work, shall be rejected.

27. Preliminary Examination of Price Bid

The Employer will examine the Price bids to determine whether they are complete, whether any computational errors have been made, and whether the bids are generally in order.

In case any additional conditions/deviations/variations/exception, implicit or explicit, is found anywhere in the Price bid, the Earnest Money Deposit shall be forfeited.

28. Financial Disqualification

An abnormally low bid will be rejected and will not be considered as L1.

An Abnormally Low Bid is one in which the Bid price, in combination with other elements of the Bid, appears so low that it raises material concerns as to the capability of the Bidder to perform the contract at the offered price.

In such situation the bidder shall have to provide written clarification including detailed price analysis of the Bid price in relation to scope, schedule, resource mobilization, allocation of risks and responsibilities, and any other requirements of the bid document.

If, after evaluating the price analyses, the employer determines that the Bidder has substantially failed to demonstrate its capability to deliver the contract at the offered price, the employer may reject the Bid/ Proposal and the bidder will not be considered in the evaluation of the financial ranking.

29. Discrepancies in Bid

In case of discrepancies in the bid, the following will be adopted to correct the discrepancies for Arithmetical for the purpose of evaluation.

- a. In case of discrepancy between unit price in figures and words, the unit price in words will be considered as correct.
- b. In case of discrepancy between unit price and total price, the unit price will be considered as correct.
- c. In case of discrepancy between unit price and total price, which is obtained by multiplying the unit price and quantity, or between sub-totals and the total price, the unit or subtotal price shall prevail, and the total price shall be corrected accordingly.

30. Evaluation Criteria

The evaluation criteria specified in Special Purchase Conditions (SPC) / Special Contract Conditions (SCC) shall over-ride all other similar related clauses appearing elsewhere in the bidding documents.

The evaluation shall be based on the evaluated cost of fulfilling the contract in compliance with all commercial, contractual and technical obligations under this Bidding Document.

31. Evaluation of Bids

- a. The Employer shall evaluate each Bid that has been determined, up to this stage of the evaluation, to be substantially responsive.
- b. To evaluate a Bid, HURL shall only use all the criteria and methodologies defined in this document.
- c. To evaluate a Bid, HURL shall consider the following:
 - The bid price as quoted as per Bill of Quantity (BOQ).
 - Price adjustment for correction of discrepancy.
 - Price adjustment due to discounts offered.
 - Price adjustment due to Price Preference, pursuant to ITB clause 4.0, if applicable.
 - Price adjustment due to Price Preference due to any other condition specified in Special Purchase/Contract Conditions (SPC/SCC).

Price adjustment due to application of the evaluation criteria.

32. Tiebreaker

In case of a tie at the lowest bid (L-1) position between 02 or more start-up/non-start-up bidders, the following sequence of preference shall be adopted while processing the Letter of Acceptance (LOA)/Order.

- (a) In case, one of the bidders is MSE owned by SC/ST Entrepreneur, then the order shall be placed on such bidder.
- (b) In case, one of the bidders is MSE owned by women Entrepreneur, then the order shall be placed on such bidder.
- (c) In case, one of the bidders is MSE then the order shall be placed on such bidder.
- (d) Otherwise, the order shall be placed on the bidder having higher turnover in the last audited financial year.

In case there is a tie at lowest bid (L1) position between only startup bidders and none of them has past turnover, the order/LOA will be placed on the startup who has registered earlier with the department Promotion of industry and Internal Trade.

However, the above order of performance while processing LOA is subject to instructions/guidelines issued by the government of India from Time to time.

33. Contacting the Employer

Subject to ITB clause 25 above, no Bidder shall contact the Employer on any matter relating to its bid, from the time of the opening of Bids to the time the contract is awarded.

Any effort by a Bidder to influence the Employer in the Employer's bid evaluation, bid comparison or contract award decisions may result in rejection of the Bidder's bid.

34. Employer's Right to Accept Any Bid and To Reject Any or All Bids

The Employer reserves the right to accept or reject any Bid, and to annul the bidding process and reject all Bids at any time prior to Contract award, without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder(s) of the grounds for the Employer's action.

35. Award Criteria

Subject to ITB Clause 33, the Employer will award the contract to the successful Bidder whose bid has been determined to be substantially responsive to the Bidding Documents and qualified to perform the contract satisfactorily.

The Bidder will be required to comply with all requirements of the Bidding Documents without any extra cost to the Employer, failing which his Earnest Money Deposit will be forfeited.

36. Construction of Contract

If required, HURL may place separate Orders for supplies and Services.

The award of separate Purchase Orders shall not in any way dilute the responsibility of the Supplier for the successful completion of the Facilities as per Contract documents and a breach in one Purchase Order shall be construed as a breach of the other Purchase Order(s) which will confer a right on the Employer to terminate the other Contract(s) also at the risk and cost of the Supplier.

The total value of all the orders shall be the Total Package value.

37. Notification of Award

Prior to the expiration of the period of bid validity, the Employer will notify the successful Bidder in writing by email or letter or by telefax to be confirmed in writing by letter sent by Speed Post/ Registered/ courier, that its bid has been accepted. The notification of award (Purchase/Service Order) will constitute the formation of the contract and shall be effective from the date of award or the date as specified in Special Purchase Conditions (SPC/SCC).

38. Corrupt or Fraudulent Practices

Employer requires that Bidders, Contractors and Suppliers observe the highest standard of ethics during the procurement and execution of the contracts. In pursuance of this policy, Employer:

- a. Defines, for the purposes of this provision, the terms set forth below as follows:
 - i. "Corrupt Practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution; and

- ii. "Fraudulent Practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Employer, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Employer of the benefits of free and open competition;
- b. Will reject a bid for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
- c. Will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for or in executing a contract of the Employer.

39. Fraud Prevention Policy

The Bidders/ Service Providers/ Vendors/ Consultants etc. shall strictly adhere to the Fraud Prevention Policy of HURL displayed on its website <http://www.hurl.net.in> and shall not indulge or allow anybody else working in their organization to indulge in fraudulent activities and immediately apprise HURL of the fraud/suspected fraud as soon as it comes to their notice. A certificate to this effect shall be furnished by the bidder along with his bid, in relevant attachment as per format enclosed (Section V (Forms Related to Bid)) with the Bidding Document.

If in terms of above policy, it is established that the bidder/his representatives have committed any fraud while competing for this contract then the Earnest Money Deposit shall be forfeited.

40. Indian Agents

In a tender, either the Indian Agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/product.

If an agent submits bid on behalf of the Principal/OEM, the same agent shall not submit bid on behalf of another Principal/OEM in the same tender for the item/product.

41. Transfer of Bid Documents

- a. Transfer of Bidding documents is not permissible.
- b. Documents purchased / downloaded by the intending bidders cannot be transferred.

42. Checklist of documents

Annexure-1 to ITB

Checklist of documents to be submitted

Sr. No	Item	Yes / No	Bid Ref.
1	Techno Commercial Proposal Bid Form. (Enclosed as Annexure-1 to Forms and Procedures i.e., Section V)		
2	Power of Attorney as per requirement mentioned in NIT.		

3	Signed, Stamped and Scanned copy of proof for payment of Earnest Money Deposit (EMD) / MSE Certificate for exemption.		
4	Signed, Stamped and Scanned copy of Certificates like Registration certificate, GST No, PAN No, etc.		
5	Signed, Stamped and Scanned copy of Format for Electronics Payment (Enclosed as Annexure-2 to Forms and Procedures i.e., Section V)		
6	Signed, Stamped and Scanned copy of Tender Acceptance Letter (Enclosed as Annexure-3 to Forms and Procedures i.e., Section V)		
7	Documents as required in accordance with Qualifying Requirements / Pre-Qualification Criteria (PQC) i.e., Clause 6 of NIT		
8	Signed, Stamped and Scanned copy of No deviation Certificate (Enclosed as Annexure-4 to Forms and Procedures i.e., Section V)		
9	Signed, Stamped and Scanned copy of Certificate from CEO/MD/ Legally Authorized Signatory, in the format as enclosed as Annexure-5 to Forms and Procedures i.e., Section V) to Bidding Document shall be furnished certifying that the data and documents furnished by them in respect of Techno-Commercial Evaluation are true and correct including the contents thereof. However, if at any point of time the declarations given in bid are found to be incorrect, HURL shall have the full right to terminate the contract and take any action as per provisions of contract including forfeiture of EMD/Security Deposit.		
10	Acceptance to Fraud Prevention Policy of HURL, for which the bidder has to submit Signed, Stamped and Scanned copy of Form of Acceptance of Fraud Prevention Policy of HURL. (Enclosed as Annexure-6 to Forms and Procedures i.e., Section V).		
11	Certificate related to Restrictions on procurement from a Bidder of a country which shares a land border with India” i.e. (Enclosed as Annexure-7 to Forms and Procedures i.e., Section V).		
12	Proforma for Terms and Condition (Enclosed as Annexure-8 to Forms and Procedures i.e., Section V).		
13	Documents in compliance to Scope of Work and Technical Specifications		

14	Any Other Document asked for in the Bidding Document		
15	Filled BOQ		

Note:

Failure to Upload Authentic and Correct Documents as mentioned at Sr. No. 1 to 13 above would lead to Rejection of Techno- Commercial Bid. Price Bids shall be opened only of those bidders who are qualified and whose techno-commercial bids are acceptable.

43. Cartelization

A bidder can submit only one bid, in case of multiple bids by same bidder, all the bids of such bidder will be rejected. Not more than one tender shall be submitted by one bidder/bidder(s) having Business Ownership. For clarification, Business Ownership means bidders having common proprietor/partner(s)/director(s). In such case all such bids will be rejected.

In case Spouse, Father (including step-father), Mother (including step-mother), Son (including step-son), Son's wife, Daughter, Daughter's husband, Brother (including step- brothers) and Sister (including step-sisters) submit their bid for the same tender, all such bids will be rejected. However, in case they are a separate entity and are participating in the same tender they will provide an affidavit to this effect, as per given Annexure of the Tender Document, stating that they do not have a business relationship with the other bidders.

At the time of submission of Tender, the TENDERER shall submit a declaration stating if the TENDERER or any employee of the TENDERER or any person acting on behalf of the TENDERER, either directly or indirectly, is a relative of any of the employees of HURL, or, if any relative of an employee of HURL has financial interest / stake in the TENDERER, the same shall be disclosed by the TENDERER at the time of filing the tender. The TENDERER shall declare that they will not lend to or borrow any money from or enter into any monetary dealings or transactions, directly or indirectly, with any employee of HURL.

If any cartel/relationship in terms of establishment of relationship among the bidders is found at any stage during pendency of the Contract, HURL will cancel the Bid and action as deemed fit shall be taken against the particular bidder including termination of the contract, forfeiture of all dues including Earnest Money Deposit / Security Deposit and debarring/blacklisting of the bidder and all Partners of the bidder.

HINDUSTAN URVARAK & RASAYAN LIMITED
(A JOINT VENTURE OF CIL, NTPC, IOCL, FCIL & HFCL)



Section - II

General Purchase Conditions (GPC)

1. Definitions & Terminology

Unless the context otherwise requires, the following terms whenever used in this Contract have the following meanings:

“Contract” means the Purchase Order/Service Order signed by the Employer, to which these General Purchase Conditions (GPC) are attached together with all the documents listed in such signed Contract.

“Contract Documents” means the documents listed in Clause 2 of GPC (Contract Documents) of the Form of Contract Agreement (including any amendments thereto).

“GPC” means the General Purchase Conditions.

“SPC” means the Special Purchase Conditions.

“Day” means calendar day of the Gregorian Calendar.

“Month” means calendar month of the Gregorian Calendar.

“Employer” means Hindustan Urvarak & Rasayan Limited (HURL), having its registered office Core-4, 9th Floor, Scope Minar, Laxmi Nagar District Centre, Delhi-110092 and shall include their legal representatives, successors and permitted assigns of the Employer.

“Applicable Law” This Contract including all matters connected with this Contract shall be governed and construed in accordance with the Indian Law both substantive and procedural and shall be subject to the exclusive jurisdiction of Indian courts at Delhi, India.

“Contract Price” means the price to be paid for the performance of the Services, in accordance with the payment terms, subject to such additions and adjustments thereto or deductions therefrom, as may be made pursuant to the Contract.

“Government” means the Government of the Employer’s country ie INDIA.

“Local Currency” means the currency of the Government of India.

“Party” means the Employer or the Bidder, as the case may be, and “Parties” means both of them.

“Personnel” means persons hired by the Bidder as employees and assigned to the performance of the Services or any part thereof.

“Services” means the work to be performed by the Bidder pursuant to this Contract, as described in the detailed Terms of Reference; and

Law Governing the Contract: The Contract, its meaning and interpretation, and the relation between the Parties shall be governed by the Applicable Law.

Throughout these Bidding Documents, the term “Bid” and “Tender” and their derivatives (Bidder/ Tenderer, Bidding / Tendering, Bidding Document/Tender Document, etc.); Bill of Quantity / Schedule of Quantity / Schedule of Quantities/ Bill of Quantities; Employer / HURL; Bid Security / Earnest Money Deposit; Security Deposit / Performance Security/ Performance

Guarantee; Engineer-in-Charge / Engineer, appearing anywhere in the Bidding Documents shall have the same meaning and are synonymous to each other.

Language: English shall be the binding and controlling language for all matters relating to the meaning or interpretation of this Contract.

“Sub-contractor from a country which shares a land border with India” means;

- a. An entity incorporated, established or registered in such a country; or
- b. A subsidiary of an entity incorporated, established or registered in such a country; or
- c. An entity substantially controlled through entities incorporated, established or registered in such a country; or
- ci. An entity whose beneficial owner is situated in such a country; or
- e. An Indian (or other) agent of such an entity; or
- f. A natural person who is a citizen of such a country; or
- g. A consortium or joint venture where any member of the consortium or joint venture falls under any of the above.

The beneficial owner for the purpose of above clause will be as under;

- a. In case of company of Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has a controlling ownership interest or who exercises control through other means.

Explanation-

- “Controlling ownership interest” means ownership of or entitlement to more than twenty-five per cent of shares or capital or profits of the company;
 - “Control” shall include the right to appoint majority of the directors or to control the management or policy decisions including by virtue of their shareholdings or management rights or shareholders agreements or voting agreements;
- a. In case of a partnership firms, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more judicial person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership;
 - b. In case of an unincorporated associations or body of individuals, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals;
 - c. Where no natural person is identified under (a) or (b) or (c) above, the beneficial owner is the relevant natural person who holds the position of senior managing officials;
 - d. In case of a trust, the identifications of beneficial owner(s) shall include identification of the author of trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.

An Agent is a person employed to do any act for another, or to represent another in dealings with third person

2. Contract Documents

The Employer shall send to the successful Bidder the Purchase Order/Service Order. The Purchase Order/Service Order will constitute the formation of the contract. The contract shall come into effect from the date of issue of Purchase Order/Service Order.

The successful bidder shall have sign and return the Purchase Order/Service Order as a token of acceptance. Successful bidder on whom Purchase Order/Service Order is placed shall hereinafter be called Supplier.

3. Order of the precedence of the Documents

The order of precedence of documents shall be as under:

1. Purchase Order/ Service Order along with its annexures. Amendment to Bidding Documents
Special Purchase Conditions Technical Specifications & Scope of Work & Field Quality Assurance plan General Purchase Conditions The Bid and BOQ submitted by the Supplier
Instructions to bidders

An amendment issued after issue of Contract shall take precedent over the formal Contract and all other contract documents.

4. Singular and Plural

The singular shall include the plural and the plural the singular, except where the context otherwise requires.

5. Headings

The headings and marginal notes in the General Conditions of Contract are included for ease of reference, and shall neither constitute a part of the Contract nor affect its interpretation.

Heading and marginal notes to these General Conditions of Contract shall not be deemed to form part thereof or be taken into consideration in the interpretation or construction thereof or of the Contract.

6. Governing Language

The Contract shall be written in English. All correspondences and documents relating to the Contract shall be written in English. Supporting documents and printed literature that are part of the Contract may be in another language, as long as such literature is accompanied by a translation of its pertinent passages in English language in which case, for purposes of interpretation, the translation shall govern.

The English Translation of the documents shall be carried out by professional translators and the translator shall certify that he is proficient in both languages in order to translate the document and that the translation is complete and accurate. Further, translation shall be authenticated by the Indian Consulate located in the Country where the documents have been issued or the Embassy of that Country in India.

The Contractor shall bear all costs of translation to the governing language and all risks of the accuracy of such translation.

7. Governing Laws

The Contract shall be governed by and interpreted in accordance with laws in force in India.

The Courts of Delhi shall have exclusive jurisdiction in all matters arising under the Contract, unless otherwise stated in the SCC/SPC.

8. Communications and Notices

Unless otherwise stated in the Purchase Order/Service Order, all notices to be given under the Contract shall be in writing, and shall be sent by personal delivery, airmail post, special courier, cable, telegraph, telex, facsimile or Electronic Data Interchange (EDI) to the address of the relevant party set out in the Contract.

In case of Purchase Orders, all notices to be given under the Contract shall be addressed to Signatory of the Purchase Order and in case of Service Orders, all notices to be given under the Contract shall be addressed to Engineer-in-charge.

Either party may change its postal, cable, telex, facsimile or EDI address or addressee for receipt of such notices by ten (10) days' notice to the other party in writing.

9. Limitation of Liability

HURL shall in no way be responsible for any liabilities arising out of the Contractor's Contractual obligations with the Contractor's personnel, experts, engineers, sub-Contractors, licensors, collaborators, vendors, or subsidiaries. Similarly, the Contractor shall in no way be responsible for any liabilities arising out of HURL's personnel, sub-Contractors, licensors, collaborators, vendors or subsidiaries.

The Contractor and HURL both agree that each shall assume full risk of damages or injury to its own properties, employees and representatives caused by any act or omission to act by their respective employees or representatives, during the performance of this Contract.

Except in cases of criminal negligence or wilful misconduct,

(a) Neither Party shall be liable to the other Party, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, which may be suffered by the other Party in connection with the Contract, provided that this exclusion shall not apply to any obligation of the Contractor to pay liquidated damages to the Employer and

(b) The aggregate liability of the either party to the other party, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to any obligation of the Contractor to indemnify the Employer with respect to patent infringement.

Notwithstanding anything contained hereinabove, the aggregate liability of the Employer to the Contractor shall not exceed the Total Contract Price, less payments already released to the Contractor, if any.

10. Assignment

Neither the Owner nor the Contractor shall assign, in whole or in part, their obligations under this Contract; except with prior written approval of the Owner.

11. Modifications or Changes or Amendment

No Modifications or changes or amendment or other variation of the Contract (Purchase Order / Service Purchase) shall be effective unless it is in writing, is dated, expressly refers to the Purchase Order / Service Order, and is signed by a duly authorized representative of Employer and accepted by the Contractor.

12. Contract Price

The Contract price, other than GST, shall remain FIRM throughout the contract period and will be NOT be subject to adjustment for price escalation during the performance of the Contract until unless specified otherwise in the SCC/SPC.

13. Severability

If any provision or condition of the Contract is prohibited or rendered invalid or unenforceable, such prohibition, invalidity or unenforceability shall not affect the validity or enforceability of any other provisions and conditions of the Contract.

14. Conflict of Interests

The Contractor shall hold the Owner's interest's paramount, without any consideration for future work, and strictly avoid conflict with other assignments or their own corporate interests.

15. Confidentiality

The Owner and the Contractor shall keep confidential and shall not, without the written consent of the other party hereto, divulge to any third party any documents, data or other information furnished directly or indirectly by the other party hereto in connection with the Contract, whether such information has been furnished prior to, during or following termination of the Contract. Notwithstanding the above, the Contractor may furnish to its Subcontractor(s) such documents, data and other information it receives from the Owner to the extent required for the Subcontractor(s) to perform its work under the Contract, in which event the Contractor shall obtain from such Subcontractor(s) an undertaking of confidentiality similar to that imposed on the Contractor under this clause of GCC/GPC.

16. Liability of the Contractor

The Contractor, shall be, liable to and required to indemnify, the Owner as stated under for due performance of the Contract.

The Contractor shall indemnify the Owner from and against any and all claims, liabilities, obligations, losses, damages, penalties, actions, judgment, suits, proceedings, demands, costs, expenses and disbursements of whatsoever nature that may be imposed on, incurred by or asserted against the Owner during or in connection with the Services by reason of:

(a) Infringement or alleged infringement by the Contractor of any patent or other protected right; or

(b) Plagiarism or alleged plagiarism by the Contractor.

The Contractor shall ensure that all goods and services (including without limitation all computer hardware, software and systems) procured by the Contractor out of funds provided or reimbursed by the Owner or used by the Contractor in the carrying out of the Services do not violate or infringe any industrial property or intellectual property right or claim of any third party.

17. Extension of the Intended Completion Date

In the event the Contractor is unable to complete the assignment by the Intended Completion Date it may request the Owner to extend the Intended Completion Date giving reasons. The Owner may extend the Intended Completion Date if the reasons given by the Contractor, including prior review where necessary, are found acceptable. The Owner shall, however, decide by how much to extend the Intended Completion Date.

18. Good Faith

The Parties undertake to act in good faith with respect to each other's rights under this Contract and to adopt all reasonable measures to ensure the realization of the objectives of this Contract.

19. Change in laws and regulations

If, after the date seven (7) days prior to the last date of Bid submission, any law, regulation, ordinance, order or by-law having the force of law is enacted, promulgated, 2 abrogated or changed (which shall be deemed to include any change in interpretation or application by the competent authorities) that subsequently affects the costs and expenses of the Contractor and/or the Time for Completion, the Contract Price shall be correspondingly increased or decreased, and/or the Time for Completion shall be reasonably adjusted to the extent that the Supplier has thereby been affected in the performance of any of its obligations under the Contract. However, these adjustments would be restricted to items in respect of both direct transactions between the Employer and Supplier.

20. Force Majeure

Neither CONTRACTOR nor OWNER shall be considered in default in the performance of their obligations under CONTRACT, as long as such performance is prevented or delayed for reasons such as, including but not limited to, whether similar of dissimilar, acts of God, earthquake, tidal wave, tsunami, hurricane, storm, typhoon or cyclone (except monsoon), floods, lightening, land slide, fire or explosions, plague or epidemic, strikes of a whole National category of workers and concerted act of workmen or other industrial disturbances (lasting more than 7 consecutive calendar DAYS), lockouts (lasting more than 7 consecutive calendar DAYS), sabotage, blockade, war, riots, invasion, act of foreign enemies, hostilities (whether war be declared or not), civil war, rebellion, revolution, terrorist acts, insurrection or military or usurped power of confiscation or trade embargoes or destruction or requisition by order of any Government or

any Public Authority or for reasons or cause beyond the reasonable control of the affected party provided notice of any such cause is given forthwith and in any event not later than one week (7) DAYS of the happening of the event by the party claiming the benefit of this Clause to the other specifying the matter constituting FORCE MAJEURE explaining to what extent contractual obligations will thereby be prevented or delayed and the further period for which it is estimated that such prevention or delay will continue. CONTRACTOR shall provide justificatory documents countersigned by the local Chamber of Commerce. Notwithstanding the forgoing, FORCE MAJEURE shall not include

(a) weather conditions reasonably to be expected for the climate in the geographic area of the SITE including but not limited to the monsoon season.

(b) the occurrence of any manpower or material shortages unless such a shortage is itself caused by an event of force majeure, or (c) any delay, default or failure (direct or indirect) in obtaining materials, or in any SUB-CONTRACTOR/VENDOR or worker performing any WORK or any other delay, default or failure (financial or otherwise) attributable to SUB-CONTRACTOR/Vendor/worker, unless such delay, default or failure results from any act, event or condition which would, with respect to such SUBCONTRACTOR/ VENDOR/ worker, constitute an event of force majeure.

If the CONTRACTOR suffers delay in the due execution of the contractual obligations due to delays caused by force majeure as defined above, the agreed time of completion of job covered by this CONTRACT or the obligation of the CONTRACTOR shall be extended by a period of time on account of force majeure conditions, provided that on the occurrence of any such contingency, the CONTRACTOR shall within 30 days reports to the OWNER in writing, the cause of delay and likely duration of cause of delay with requisite documentary evidence.

Should one or both the parties be prevented from fulfilling the contractual obligations by a state of FORCE MAJEURE lasting continuously for a period of 6 weeks, the two parties shall consult each other regarding the future implementation of the CONTRACT. The mere shortage of labour, materials or utilities shall not constitute FORCE MAJEURE unless caused by circumstances which are themselves FORCE MAJEURE.

CONTRACTOR and OWNER shall endeavor to prevent, overcome or remove the causes of FORCE MAJEURE.

No ground for exemption can be invoked if CONTRACTOR has failed to give timely notice by registered letter and subsequently supported it by documentary evidence.

Delay or non-performance by a party hereto caused by the occurrence of any event of FORCE MAJEURE shall not:

(a) Constitute a default or breach of the CONTRACT,

Or

(b) Give rise to any claim for damages or additional cost or expense occasioned thereby, if such delay or non-performance is caused by the occurrence of any event of FORCE MAJEURE. FORCE MAJEURE conditions are not payable under any circumstances.

Force Majeure is no one's fault; therefore, each party should bear its own cost and a provision to terminate the CONTRACT in case of Force Majeure extending beyond six (06) month is provided. Should OWNER wish the CONTRACTOR to continue further, both parties may sit together and mutually agree on the future course failing which Parties will have the right to terminate.

Such termination shall not be considered as Termination for Owner's Convenience. However, outstanding invoices, payment for supplies made and payment to the work already performed will be paid by OWNER on such termination and shall be detailed at the time of CONTRACT finalisation. CONTRACTOR shall have the right to act to mitigate the impact of the prolonged Force Majeure event in mutual consent with Owner.

FORCE MAJEURE shall not apply to any obligation of the OWNER to make payments to the CONTRACTOR under the contract.

21. No Breach of Contract

The failure of a party to fulfil any of its obligations under the Contract shall not be considered to be a breach of or default under the Contract in so far as such inability arises from an event of Force Majeure, provided that the Party affected by such an event

- a. has taken all reasonable precautions, due care and reasonable alternative measures in order to carry out the terms and conditions of this Contract and
- b. has informed the other Party as soon as possible about the occurrence of such an event.

22. Measures to be Taken on Force Majeure

A Party affected by an event of Force Majeure shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall take all reasonable measures to minimize the consequences of any event of Force Majeure.

A Party affected by an event of Force Majeure shall notify the other Party of such event as soon as possible, and in any case not later than fourteen (14) days following the occurrence of such event, providing evidence of the nature and cause of such event, and shall similarly give written notice of the restoration of normal conditions as soon as possible.

Any period within which a Party shall, pursuant to this Contract, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure.

During the period of their inability to perform the Services as a result of an event of Force Majeure, the Contractor, upon instructions by the Owner, shall either:

(a) Demobilize, in which case the Contractor shall be reimbursed for additional costs they reasonably and necessarily incurred, and, if required by the Owner, in reactivating the Services; or

Continue with the Services to the extent possible, in which case the Contractor shall continue to be paid under the terms of this Contract and be reimbursed for additional costs reasonably and necessarily incurred.

23. Termination because of Force Majeure

The Owner and the Contractor may at any time terminate the Contract by giving notice to the other party if, as the result of Force Majeure, the Contractor is unable to perform a material portion of the Services for a period of not less than sixty (60) days.

24. Settlement of Disputes

a. Mutual Consultation

If any dispute of any kind whatsoever shall arise between the Employer and the Contractor in connection with or arising out of the Contract, including without prejudice to the generality of the foregoing, any question regarding its existence, validity or termination, or the execution of the Facilities, whether during the progress of the Facilities or after their completion and whether before or after the termination, abandonment or breach of the Contract, the parties shall seek to resolve any such dispute or difference by mutual consultation. If the parties fail to resolve such a dispute or difference by mutual consultation, then the dispute may be settled through Expert Settlement Council / Arbitration / other remedies available under the applicable laws.

b. Adjudicator

Managing Director (MD) of HURL shall be the Appointing Authority for Adjudicator. Adjudicator under the Contract shall be retired judge of Supreme Court/High Court of India.

If any dispute of any kind whatsoever shall arise between the Owner and the Contractor in connection with or arising out of the Contract, including without prejudice to the generality of the foregoing, any question regarding its existence, validity or termination, or the execution of the services—whether during the progress of the work or after their completion and whether before or after the termination, abandonment or breach of the Contract—the parties shall seek to resolve any such dispute or difference by mutual consultation. If the parties fail to resolve such a dispute or difference by mutual consultation, then the dispute shall be referred in writing by either party to the Adjudicator, with a copy to the other party.

The Adjudicator shall give its decision in writing to both parties within twenty-eight (28) days of a dispute being referred to it. If the Adjudicator has done so, and no notice of intention to commence arbitration has been given by either the Owner or the Contractor within fifty-six (56) days of such reference, the decision shall become final and binding upon the Owner and the Contractor. Any decision that has become final and binding shall be implemented by the parties forthwith.

Should the Adjudicator resign or die, or should the Owner and the Contractor agree that the Adjudicator is not fulfilling its functions in accordance with the provisions of the Contract, another Adjudicator shall be jointly appointed by the Owner and the Contractor. Failing agreement between the two within twenty-eight (28) days, the new Adjudicator shall be appointed at the request of either party by the Appointing Authority. Expenses incurred in the process of adjudication including the fees required to be paid to the adjudicator, if any, shall be shared equally between the Owner and the Contractor.

c. Arbitration

If either the Owner or the Contractor is dissatisfied with the Adjudicator's decision, or if the Adjudicator fails to give a decision within twenty-eight (28) days of a dispute being referred to it, then either the Owner or the Contractor may, within fifty-six (56) days of such reference, give notice to the other party, with a copy for information to the Adjudicator, of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given.

Any dispute in respect of which a notice of intention to commence arbitration has been given, in accordance with above clause, shall be finally settled by arbitration. Arbitration may be commenced prior to or after completion of the Services.

Any dispute submitted by a party to arbitration shall be heard by an arbitration panel composed of three arbitrators, in accordance with the provisions set forth below.

The Owner and the Contractor shall each appoint one arbitrator, and these two arbitrators shall jointly appoint a third arbitrator, who shall chair the arbitration panel. If the two arbitrators do not succeed in appointing a third arbitrator within twenty-eight (28) days after the latter of the two arbitrators has been appointed, the third arbitrator shall, at the request of either party, be appointed by the Appointing Authority as given below:

(a) President, Institution of Engineers in case of an Indian Contractor.

(b) President, International Chambers of Commerce, Paris in case of a Foreign Contractor.

If one party fails to appoint its arbitrator within forty-two (42) days after the other party has named its arbitrator, the party which has named an arbitrator may request the Appointing Authority to appoint the second arbitrator.

If for any reason an arbitrator is unable to perform its function, the mandate of the Arbitrator shall terminate in accordance with the provisions of applicable laws as mentioned under the Clause related to Governing Law and a substitute shall be appointed in the same manner as the original arbitrator.

Arbitration proceedings shall be conducted

(i) In accordance with the following rules of procedure: -

(a) In case of a foreign Contractor, the arbitration proceeding shall be conducted in accordance with the United Nations Commission on International Trade Law (UNCITRAL) Arbitration Rules of 1976.

(b) In case of an Indian Contractor, adjudication/Arbitration proceedings shall be conducted in accordance with Indian Arbitration and Conciliation Act 1996. In case the Indian Contractor is an Indian Public Sector Enterprise/Government Department (but not a State Govt. Undertaking or Joint Sector Undertaking which is not a subsidiary of Central Govt. Undertaking), the dispute arising between the Owner and the Contractor shall be referred for resolution to a Permanent Arbitration Machinery (PAM) of the Department of Public Enterprises, Government of India.

(c) In case of a foreign collaborator/associate of the Contractor, the arbitration proceedings shall be conducted in accordance with the United Nation Commission on International Trade Law (UNCITRAL) Arbitration Rules of 1976.

(ii) In New Delhi, India (Place for Arbitration)

(iii) In the language in which this Contract has been executed.

The decision of a majority of the arbitrators (or of the third arbitrator chairing the arbitration, if there is no such majority) shall be final and binding and shall be enforceable in any court of competent jurisdiction as decree of the court. The parties thereby waive any objections to or claims of immunity from such enforcement.

d. Notwithstanding any reference to the Adjudicator or Arbitration herein,

- a. the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree.
- b. the Employer shall pay the Contractor any monies due to the Contractor.

25. Fraud Prevention Policy

The Supplier along with their associate / collaborator / subcontractors / sub-vendors / consultants / service providers shall strictly adhere to the Fraud Prevention policy of the Employer. The Supplier along with their associate / collaborator / subcontractors / sub-vendors / consultants / service providers shall observe the highest standard of ethics and shall not indulge or allow anybody else working in their organization to indulge in fraudulent activities during execution of the Contract (Purchase Order/Service Order). The Supplier shall immediately apprise the Employer about any fraud or suspected fraud as soon as it comes to their notice.

26. Risk purchase

In the event Contractor fails to execute the services in scheduled completion period, HURL reserves the right to get the job executed from any other source at the Contractors risk and cost and the difference in cost shall be borne by the Contractor.

Further, HURL shall retain the right of forfeiture of Performance Security and or any other action as deemed fit.

27. Incoterms

Unless inconsistent with any provision of the Contract, the meaning of any trade term and the rights and obligations of parties thereunder shall be as prescribed by Incoterms. Incoterms means international rules for interpreting trade terms published by the International Chamber of Commerce (latest edition), 38 Cours Albert 1er, 75008 Paris, France.

28. Construction of Contract

If required, HURL may place separate Orders for supplies and Services.

The award of separate Purchase Orders shall not in any way dilute the responsibility of the Supplier for the successful completion of the Facilities as per Contract documents and a breach in one Purchase Order shall be construed as a breach of the other Purchase Order(s) which will confer a right on the Employer to terminate the other Contract(s) also at the risk and cost of the Supplier.

The total value of all the orders shall be the Total Package value.

29. Non-Waiver

- a. Subject to GPC clause 11.0 (ii), no relaxation, forbearance, delay or indulgence by either party in enforcing any of the terms and conditions of the Contract or the granting of time by either party to the other shall prejudice, affect or restrict the rights of that party under the Contract, nor shall any waiver by either party of any breach of Contract operate as waiver of any subsequent or continuing breach of Contract.
- b. Any waiver of a party's rights, powers or remedies under the Contract must be in writing, must be dated and signed by an authorized representative of the party granting such waiver, and must specify the right and the extent to which it is being waived.

30. Scope

- a. The Goods and related Services to be supplied shall be as specified in the technical specification and Price Schedule. The Supplier shall supply all the Goods and related Services included in the Scope of Supply, as per the Delivery and Completion Schedule specified in the SPC.
- b. The Supplier shall ensure that the Goods and related Services comply with the technical specifications and other provisions of the Contract.
- c. The Goods and related Services supplied under this Contract shall conform to the standards mentioned in Technical Specifications and, when no applicable standard is mentioned, the standard shall be equivalent or superior to the official standards whose application is appropriate.

31. Price Basis

As detailed in SPC.

32. Insurance

As detailed in SPC.

33. Freight

As detailed in SPC.

34. Delivery schedule

The delivery Period shall commence from date of the Purchase Order/Service Order unless stated otherwise in the SPC.

The Delivery of the Goods and Completion of the related Services shall be in accordance with the Delivery and Completion Schedule as per SPC.

35. Payment terms

Payment will be made to the account of the successful bidder as per the payment terms mentioned in the PO / LOA based on the certification of Engineer. The payments shall be made after the conditions listed for such payment have been met, and the successful bidder has submitted an invoice to the Employer specifying the amount due.

Payment shall be released within thirty (30) days of receipt of materials and submission of invoice in all respect as per Payment terms mentioned in SPC or as mentioned in the PO / LOA, subject to acceptance of the materials.

In cases of any discrepancy observed by the Employer in Supplier's bill, clarifications shall be sought in writing by the Employer within ten (10) days from the date of receipt of Supplier's bill/invoice/debit note by the Employer. The Supplier shall be required to submit the requisite clarifications within ten (10) days from the date of issuance of queries by the Employer. In case, no mutual agreement is reached between the Employer and the Supplier on any part of the bill/invoice, within ten (10) days of submission of clarification by the Supplier, the Supplier shall issue a revised bill/invoice to avoid mismatch in GST returns of the Employer and the Supplier. Payment against agreed and admissible part shall be processed as per payment procedure within ten (10) days after receipt of the revised bill/invoice. The bill/invoice for the balance amount under question may be separately submitted for consideration of the Employer after resolution of issues of payment by the Employer. In case of non- submission of satisfactory clarification by the Supplier within the stipulated period, HURL shall not be liable for the delay in making payment. If the bill submitted by Supplier is incorrect and has gross discrepancies, the bill shall be summarily rejected and returned to the Supplier.

Further, in case of rejection of part material against a particular P.O., the Payment against part accepted material shall be processed as per payment procedure and Supplier shall be intimated regarding reasons and details of rejected material. Credit notes (as defined in GST act) as applicable for such part may be issued based on original invoice already issued. The original invoice value will get reduced to the extent of such credit notes. The bill for the replaced material shall be separately submitted for future consideration of the Employer.

In the event of dispute, the same shall be dealt as per contract provisions of dispute resolution.

Our Standard Payment terms are as under:

For Supplies: The payment would be made within 30 days of receipt and acceptance of materials.

For AMC/CMS: The Annual Maintenance Service Contract wherever applicable, shall commence after completion of the warranty period. The payment of the annual maintenance service contract shall be made on quarterly basis and the amount will be due for payment on the certification by HURL at the end of each quarter. The quarterly amount shall be worked out by dividing the total service contract value by the number of quarters in the maintenance contract period.

36. Procedure of payment

Payment shall be released on submission of invoice in quadruplicate along with supporting documents on certification by the Engineer-in-Charge.

37. Tax deduction at source

Tax deduction at source shall be governed as per prevailing rules.

38. Performance Security

- a. Within thirty (30) days of the receipt of Purchase Order/Service Order from the Employer, the Supplier shall furnish the Contract Performance Guarantee, if applicable, for due performance of the Contract(s)/Order(s) in any form acceptable to the Employer as mentioned below.
- b. CPG may be submitted in any of the following forms:
 - Bank guarantee issued/confirmed from any of the commercial bank in India.
 - Account payee demand draft.
 - Online payment through NEFT/RTGS.
 - Fixed deposit receipt from a commercial bank in favour of Hindustan Urvarak and Rasayan Limited.
- c. Failure of the supplier to submit the above-mentioned Contract Performance Guarantee shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security.
- d. **FOR WARRANTY PERIOD-**

The successful bidder shall be required to furnish the Contract Performance Guarantee (CPG) for an amount mentioned in SCC/SPC. CPG should be valid for a period of three months (3 months) beyond the expiry of warranty period.

The CPG should be submitted within 30 days of placement of award.

e. FOR AMC / CMS PERIOD

The bidder shall be required to furnish a CPG equivalent to 5% of the total order value towards AMC/CMS valid for AMC/CMS Period plus a period of 3 months beyond the Annual Maintenance /Comprehensive Maintenance Services Contract period.

This CPG shall be furnished before the expiry date of 10% CPG submitted earlier covering the warranty period of one year.

- f. The CPG shall be released only after receipt of BG for AMC/CMS period.

Note: -

- a. CPG, Warranty, Guarantee clause as specified in the SPC shall prevail.
- b. In case CPG is submitted by way of Bank Guarantee, while issuing the physical BGs, the Supplier's Bank shall also send electronic message through secure SFMS (in case of BGs issued from within India) or SWIFT (in case of BGs issued from outside India) to Employer's Beneficiary Bank whose details are provided in the Special Purchase Conditions.

39. Taxes & duties

- a. "Goods and Services Tax" or "GST" means taxes or cess levied under the Central Goods and Services Tax Act, Integrated Goods and Services Tax Act, Goods and Services Tax (Compensation to States) Act and various State/Union Territory Goods and Services Tax Laws and applicable cesses, if any under the laws in force (hereinafter referred to as relevant GST Laws), which shall be fully complied with by the Bidder.

- b. The Bidder shall quote the prices giving breakup in the manner specified in the Price Schedule. The Bidder shall quote the applicable rate of GST in the Price Schedule.
- c. For the purpose of Evaluation, GST quoted in the Bid shall only be considered.
- d. The Bidder shall indicate the taxes and duties as applicable seven (7) days prior to last date of Bid Submission.
- e. The Bidder is required to quote the rate of GST applicable under GST Law in the Price Schedule while giving the breakup of prices.
- f. In case GST registered Bidder has quoted GST rate as '0' (Zero), the quoted price shall be considered to be inclusive of GST as applicable.
- g. In case of bid received from dealers who have opted for the composition scheme under GST Law, the Bidder shall specifically mention the same in his Bid. Employer shall not be liable to pay/reimburse any GST on the supplies made by such dealers under the Order/Contract.
- h. In case of bid received from unregistered dealer, for evaluation their bid shall be cost compensated as per the GST rate applicable in view of Reverse Charge Mechanism (RCM) as per GST Law.
- i. In case of all materials identified by the Supplier and Employer to be dispatched directly from the sub-vendor's work to Employer's site, the Supplier shall ensure that his sub-vendors raise Tax invoices as per the provisions of GST Law, billed to the Supplier and shipped to the Employer's site. The Supplier shall further ensure that he raises his corresponding Tax Invoices in the name of Employer during transit of the materials before the delivery of materials is taken by Employer.
- j. For items not covered under GST, the Bidder is required to quote Excise Duty/VAT/CST as applicable in the Price Schedule while giving the breakup of prices.
- k. Notwithstanding anything to contrary contained in the Purchase Order/Contract, the Supplier's right to payment under the Order/Contract is subject to issuance of valid tax invoice/bill of supply as the case may be, payment of applicable GST to the credit of appropriate Government and submission of valid particulars of tax invoice under GST returns in accordance with GST Law.
- l. Employer shall deduct GST at source at the applicable rates in case transactions under the Order/Contract are liable to GST deduction at source.
- m. Unless expressly stated otherwise, a common mechanism for reconciliation of input credit mismatch, to be followed by both HURL and Supplier, shall be mutually agreed so that both parties follow the same procedure for disclosing the transactions in their respective returns. Notwithstanding anything in the Order/Contract, penalty / damages shall be recovered in case the Supplier makes a default in following the agreed procedure.
- n. The implications of GST on return of goods will be as per the provisions of the relevant GST Laws.
- o. The Supplier shall issue tax invoices/bill of supply as applicable, file appropriate returns, and deposit the applicable GST to the account of appropriate government within the time limit prescribed under the GST Law. In the event of any default, Supplier shall be liable to pay the amount which may be imposed on HURL due to such default.
- p. Supplier should comply with the provisions of e-way bill notified by appropriate authorities from time to time. The existing provisions regarding road permit will continue till such time if applicable.
- q. The Employer shall make necessary tax deductions under Income Tax Act or any other laws, if applicable.
- r. Provisions of GST law in respect of Related Persons/Parties may appropriately be taken into consideration by Bidders while submitting the bid.
- s. If any rates of tax are increased or decreased, a new tax is introduced, an existing tax is abolished, or any change in interpretation or application of any tax occurs in the course of

- the performance of Order/Contract, which was or will be assessed on the Supplier in connection with performance of the Order/Contract, an equitable adjustment shall be made to take into account any such change.
- t. The payment/reimbursement of statutory variations in the rates of tax and/or of new tax, duty or levy imposed under statute or law in India as above would be restricted only to direct transactions between the Employer and the Bidder.

40. Entry tax

Subsumed in GST.

41. Road permit

Supplier shall comply with the provisions of e-way bill notified by appropriate authorities from time to time. The Supplier shall be responsible for issuance of e-way bill and other compliances relating to e-way bill as per GST Law.

42. Authorised representative

Any action required or permitted to be taken, and any document required or permitted to be executed, under the Contract by the Employer or the Bidder may be taken or executed by the officials authorized for the purpose.

43. Packing

The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, handling and storage.

The Supplier will be responsible for any loss or damage during transportation, handling and storage due to improper packing.

All packages should be marked with Purchase Order/Service Order no. and date. Each package must contain packing slip and literature, if any.

44. Warranty

The provision of Warranty shall be as per SPC /Technical Specification.

Our general terms are:

- a. The Supplier shall warrant that the Goods shall be free from defects arising from any act or omission of the Supplier or arising from design, materials, and workmanship, under normal use in the conditions.
- b. The warranty shall remain valid for the period of one year from the date of installation and commissioning or as specified in the Technical Specifications / SPC.
- c. If having been notified, the Supplier fails to remedy the defect, the Employer may proceed to take within a reasonable period such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Employer may have against the Supplier under the Contract.

45. Patents

All royalties and fees for patents covering material/equipment/ software or processes used in executing the work shall be to the account of the bidder. The supplier shall satisfy all demands that may be made at any time for such royalties and fees.

The Supplier shall hold harmless and indemnify the Employer from and against damage, loss and expenses arising from any claim for infringement of patent, copy right, design and other such rights in existence or to be granted on and application published prior to the completion of this engagement with respect to or arising out of the use or supply of design or any work in accordance with the specifications and plans furnished or recommended by the Contractor.

The Supplier shall promptly notify the Employer in writing if the Supplier has or has acquired knowledge of any patent under which claim or suit for infringement could reasonably be brought because of the use by the Employer of any information, recommendation or specifications, services rendered by the Contractor.

The Supplier, in such case, shall furnish at its own cost make and furnish to the Employer alternative specifications or recommendations to avoid the same and without putting the Employer to any additional cost.

46. Indemnification

The Supplier shall, at its own expense, defend and indemnify the Employer against all third party claims of infringement of Intellectual Property Rights, including patent, trade mark, copy right, trade secret or industrial design rules arising from use of the products or any part thereof.

The Supplier shall expeditiously extinguish any such claims and shall have full rights to defend itself there from. The Employer shall not pay any compensation to a third party resulting from such infringement and the Supplier shall be fully responsible for the same, including all expenses and court and legal fees.

The Employer will give notice to the Supplier of any such claim without delay, shall provide reasonable assistance to the Contractor in disposing of the claim, and shall at no time admit any liability for or express any intent to settle the claim.

Final payment to the Supplier by the Employer will not be made while any such suit or claim remains unsettled.

47. Inspection and tests

All materials shall be inspected as per provisions of SPC / Technical Specification. The Supplier shall execute the Purchase Order/Services in compliance with the provisions of the Contract.

For all cases where pre-dispatch inspection is stipulated, materials shall be inspected prior to dispatch by an authorized representative of HURL for which an advance notice of 15 days shall be given by the supplier. In such cases no material shall be dispatched without inspection unless specific waiver/exemption is communicated in writing to the supplier. In all cases necessary test certificates, guarantee certificate in respect of material/equipment performance shall be furnished along with despatch documents. However, the final inspection of material shall be done at our site only and acceptance of materials is subject to such final inspection only.

48. Removal of rejected goods and replacement

- a. If upon delivery, whether inspected and approved earlier or otherwise, the material/equipment is not in conformity with the specifications, the same shall be rejected by the Employer or his duly authorised representative and notification to this effect will be issued to the Supplier within 30 days from the date of receipt of the material at site.
- b. The supplier shall arrange for removal of the rejected item(s) within 15 days from the date of notification. In the event, the supplier fails to lift the materials within the said 15 days, the Employer shall be at liberty to dispose of such rejected item(s) in any manner as he may think fit and recover all the expenses from the Supplier.

49. Liquidated damages

The timely delivery of the material is the essence of the contract. In the event of Supplier's failure to deliver the material of acceptable quality within the stipulated delivery period, the liquidated damages are payable by the Supplier @ 0.5% (one half of one percent) per week of delay or part thereof, of the unexecuted order value. However, the total liability of the Bidder under this clause shall not exceed 5% of the Order value as awarded.

50. Payment at reduced rates

If the goods supplied are not according to specifications stipulated in the order, HURL may retain the goods at its discretion after negotiations and agreement with the supplier and pay at reduced rates to be fixed by HURL.

51. Obligations of the Supplier

The Supplier shall supply the Goods perform the Services and carry out their obligations with all due diligence, efficiency, and economy, in accordance with generally accepted professional techniques and practices, and shall observe sound management practices, and employ appropriate advance technology and safe methods. The Supplier shall always act, in respect of any matter relating to this Contract or to the Services, as faithful advisers to the Employer and shall at all times support and safeguard the Employer's legitimate interests in any dealings with Sub-bidder or third parties.

52. Termination

The Employer may terminate the Order/Contract, by not less than thirty (30) days' written notice of termination to the Supplier, to be given after the occurrence of any of the events specified in paragraphs(a) to (d) of this Clause and sixty (60) days' in the case of the event referred to in (e) below:

- a. if the Supplier does not remedy a failure in the performance of their obligations under the Contract, within thirty (30) days after being notified or within any further period as the Employer may have subsequently approved in writing;
- b. if the Supplier becomes insolvent or bankrupt;
- c. if as a result of Force Majeure, the Supplier is unable to perform a material portion of the Services for a period of not less than sixty (60) days; or
- d. if the Supplier, in the judgment of the Employer has engaged in corrupt or fraudulent practices in competing or in executing the Contract. For the purpose of this clause:

- a. “Corrupt Practice” means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the selection process or in contract execution.
- b. “Fraudulent Practice” means a misrepresentation of facts in order to influence a selection process or the execution of a contract to the detriment of the Employer.
- e. if the Employer, at its sole discretion, decides to terminate this Contract.
- f. If the Contractor, sub-contracts any part of the works in violation of the provision of GPC Clause 48.0

53. Subcontracting

In case of sub contract orders, credential as sub-contractor for PQC mentioned in NIT, shall be considered only when such work orders for sub contract have been issued with approval or written permission of end user/owner/consultant of the owner of the contract from the scope of work of which contractor under the contract has sub contracted a part of or entire work under such work order. In this regard, the bidder has to submit a certificate from the end user/owner/consultant of the owner stating that the main contractor has intimated them about the engagement of sub contracting OR have been allowed/ permitted as a sub-contractor. Based on such Sub contracted portion of the job actually executed by the bidder as subcontractor, PQC evaluation shall be done i.e. In case only part job is subcontracted, similar job & executed value etc. for the part job only shall be considered for PQC and not the full job. Work completion date shall be considered for deciding the period of work experience

54. No Claim for interest or damage

- a. Interest on money due to the contractor/vendor:

No omission on the part of the Employer to pay the amount due upon measurement or otherwise shall vitiate or make void the contract, nor shall the contractor be entitled to interest upon any guarantee/security/retention money or payments in arrears nor upon any balance which may on the final settlement of his account be due to him.

- b. No claim for interest or damage:

No claim for interest or damage will be entertained or be payable by the Employer in respect of any amount or balance which may be lying with the Employer or may become due upon settlement/adjudication of any dispute, difference or misunderstanding between the parties by way of arbitration or court proceedings or otherwise or in respect of any delay or omission on the part of the Employer in making intermediate or final payment or in respect of any amount/damage which may be claimed through arbitration or court proceedings or in any other respect whatsoever.

HINDUSTAN URVARAK & RASAYAN LIMITED
(A JOINT VENTURE OF CIL, NTPC, IOCL, FCIL & HFCL)



Section - III

Special Purchase Conditions (SPC)

1. Bid Validity

Bids shall remain valid for 90 days after the bid closing date. A bid valid for a shorter period will be considered as non-responsive and be liable to be rejected.

2. Price Basis

FOR HURL Gorakhpur Store.

Price quoted shall remain firm till the complete execution of the order. (In case of any specific price variation formula the same shall be indicated).

3. Insurance

In suppliers' Scope.

4. Freight

In suppliers' Scope.

5. Packaging & Forwarding

In suppliers' Scope.

6. Delivery schedule

90 days from the date of issuance of LOA/ WO/ PO.

7. Warranty/Guarantee

As per Scope of Work

8. Performance Security

Performance security to be submitted by the bidder which will be 5% of total order value including GST.

Duration of performance security will be for a period of "delivery completion period + warranty period + 06 month.

Performance security may be submitted in the following form:

1. E-Bank guarantee issued/confirmed from any of the commercial bank in India (Physical BG not acceptable).
2. Account payee demand draft.
3. Online payment through NEFT/RTGS.
4. Fixed deposit receipt from a commercial bank in favour of Hindustan Urvarak and Rasayan Limited.

9. Payment Terms

The Owner shall pay to the Contractor all the admissible payments for actual delivered quantity within thirty (30) days of receipt of material at HURL and certification of the Engineer-in-Charge.

The agency shall pay applicable GST and claim it along with Invoice. The vendor has to ensure that invoices raised on HURL be properly uploaded in GST portal and ensuring of prompt filing of returns.

GST portion as claimed in the invoices will be released after reflecting of the same in GSTR - 2B.

Income Tax TDS as per rules shall be deducted from the bills of the contractor as per applicable laws.

Finance Act 2021 has brought amendments in existing TDS/TCS Sections and has introduced new Sections 194Q (Deduction of tax at Source on payment of certain sum for purchase of goods) and 206AB (Special provision for deduction of tax at source for non-filers of income-tax return) among others. The above Sections is effective from 1st July, 2021.

HURL, being Buyer (under Section 194Q inserted in the Income Tax Act, 1961 vide Finance Act 2021) having total sales, gross receipts, or turnover from business above Rupees Ten Crores during the Financial Year 2022-23, will deduct TDS under Section 194Q, w.e.f. 01.04.2023, at the prescribed rate of 0.1% on the purchase value of any goods, aggregate of which is exceeding the threshold limit of Rs.50 Lakhs in a Financial year 2023-24 onward.

Accordingly, Vendors/Sellers are not to collect tax at source under section 206C (1H) of the Act w.e.f. 01.04.2023, in case provisions of section are applicable to them.

10. Liquidated Damage

In the event of Supplier's failure to deliver the material / services or fails to perform the incidental Works/ Services of acceptable quality within the stipulated delivery period, the liquidated damages are payable by the Supplier / Contractor @ ½% percent of the delivered price of the delayed material / Services and/ or incidental Works/ Services for each week of delay or part thereof until actual delivery or performance, subject to a maximum deduction of the 5% of the delayed materials / Services' or incidental Works/ Services' contract price(s). However, the total liability of the Supplier / Contractor under this clause shall not exceed 5% of the Total Contract value as awarded.

Note: LD is to be levied on Contract value excluding GST.

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Section - IV

Technical Specification and Scope of Work

Sr. No.	Item Description	Quantity	UOM
1	48P L2 POE MANAGABLE SWITCH	1	NO
2	L2 24 port PoE Managed switch	1	NO
3	L2 16 port PoE Managed switch	2	NO
4	L2 8 port PoE Managed switch	8	NO
5	10 port SFP switch with no	1	NO
6	6 Port Poe Switch	2	NO
7	MEDIA CONVERTER	9	NO
8	Dual Band ACCESS POINT (WI-FI 6)	30	NO
9	CAT6 CABLE-UTP	5	BOX
10	CAT6 CABLE-STP	5	BOX
11	LC-LC SM Dual Optic Fibre Patch Cord Opt	5	NO
12	SC-SC SM OFC PATCH CABLE-3 MTRS	10	NO
13	LC-SC Single Mode Fiber Optic -MTRs	25	NO
14	SC PIGTAILS	50	PKT
15	Gang Box 3x3 for IO-dual	50	NO
16	OFC SM 6 CORE -ARMOURED	1,000	M
17	RJ45 RJ11 RJ12 Crimping Tool	1	NO
18	PUNCHING TOOLS	1	Set
19	HDMI CABLE 05 MTRS	5	NO
20	HDMI CABLE 03 MTRS	5	NO
21	HDMI CABLE 15 M	3	NO
22	HDMI-HDMI CABLE -10MTRs	3	NO
23	HDMI -DISPLAY CABLE	5	NO
24	Wireless Keyboard & Mouse	6	NO
25	Wired Keyboard & Mouse	6	NO
26	MOUSE PAD	200	NO
27	SSD 240/256 GB, NVMe	30	NO

Specifications: 48 Port PoE Switch		
Sl. No	Specification Required	Compliance Yes / No
1	Product details- Please specify	
1.1	Please mention Make, Model No. and Part Code	
2	Architecture & Port Density	
2.1	The Switch should have minimum 48 x 100/1000 Base T POE+ ports and should have 4x 1G/10G SFP+ ports from Day 1. . Should have POE Budget of 370W .	
2.2	The Switch should provide one USB Type-C port for console management for management/ Equivalent	
3	Performance	
3.1	Switching Bandwidth: Should provide Switching fabric capacity of 176 Gbps or more.	
3.2	Forwarding Capacity: Should provide wire-speed packet forwarding of 132 Mpps or more.	
3.3	Should shall have 2GB DRAM and 8Gb FLASH with 4Mb Packet buffer	
4	Layer 2 features	
4.2	Should support 32K MAC addresses or more.	
4.3	Shall support multicast snooping with support for IGMP snooping v1, v2, v3	
4.4	Should support Jumbo Frames (up to 9K bytes)	
4.5	Maximum Link aggregation group 128 and Maximum Spanning tree 9STP)instances of 200 supported	
5	Mirroring: Port-based, ACL-based, MAC Filter-based	
5.1	Port Loop Detection, Uni-Directional Link Detection (UDLD), Q-in-Q and selective Q-in-Q, GVRP,	
6	Security	
6.1	Switch should support RADIUS, TACACS/TACACS+ and username/password for Authentication, Authorization and Accounting (AAA)	
6.2	Should support secure communications to the management interface and system through , Secure Shell (SSHv2), Secure Copy and SNMPv3	
6.3	Should support DHCP snooping and Dynamic ARP Inspection. Dhcp server and dhcp relay	
6.4	Should ACL mapping to priority queue ,and TOS/DSCP	
6.5	Should support Broadcast, multicast, and unknown unicast rate limiting	

6.7	Should support Flexible Authentication with 802.1x Authentication , web authentication and MAC Authentication.	
7	Manageability	
7.1	Should support manageability using Centralized Management platform using Web based Graphical User Interface (GUI)	
7.2	Integrated Standard based Command Line Interface (CLI), Telnet, TFTP, HTTP access to switch, . It should support NTP .	
7.4	Should support Digital Optical Monitoring and Virtual Cable Tester (VCT)	
8	Mandatory Compliance	
8.1	All categories of Switches, Transceivers & Switch OS should be from same OEM	
8.2	All Switch should be certified by Common Criteria NDcPP and TEC Certified	
9	OEM authorization	
9.1	Manufacturing authorization certificate from the OEM to quote against the tender shall be submitted by the bidder.	
9.2	OEM End-of-sale declaration shall not have been released for the quoted model at the time of the bid submission.	
10	Warranty	
10.1	3 years OEM TAC s warranty shall be provided by the OEM and Product should be covered under LLW. The warranty certificate/declaration shall be from the OEM of the item.	
Specifications: 24 Port PoE Switch		
Sl. No	Specification Required	Compliance Yes / No
1	Product details- Please specify	
1.1	Please mention Make, Model No. and Part Code	
2	Architecture & Port Density	
2.1	The Switch should have minimum 24 x 100/1000 Base T POE+ports and should have 4x 1G SFP ports from Day 1. . Should have POE Budget of 370W, both 802.3af and 802.3at supported .	
2.2	The Switch should provide one USB Type-C port for console management for management/ Equivalent	
3	Performance	
3.1	Switching Bandwidth: Should provide Switching fabric capacity of 128 Gbps or more.	

3.2	Forwarding Capacity: Should provide wire-speed packet forwarding of 96 Mpps or more.	
3.3	Should shall have 2GB DRAM and 8Gb FLASH with 4Mb Packet buffer	
4	Layer 2 features	
4.2	Should support 32K MAC addresses or more.	
4.3	Shall support multicast snooping with support for IGMP snooping v1, v2, v3	
4.4	Should support Jumbo Frames (up to 9K bytes)	
4.5	Maximum Link aggregation group 128 and Maximum Spanning tree (RSTP) instances of 200 supported	
5	Mirroring: Port-based, ACL-based, MAC Filter-based	
5.1	Port Loop Detection, Uni-Directional Link Detection (UDLD), Q-in-Q and selective Q-in-Q, GVRP,	
6	Security	
6.1	Switch should support RADIUS, TACACS/TACACS+ and username/password for Authentication, Authorization and Accounting (AAA)	
6.2	Should support secure communications to the management interface and system through , Secure Shell (SSHv2), Secure Copy and SNMPv3	
6.3	Should support DHCP snooping and Dynamic ARP Inspection. Dhcp server and dhcp relay	
6.4	Should ACL mapping to priority queue ,and TOS/DSCP	
6.5	Should support Broadcast, multicast, and unknown unicast rate limiting	
6.7	Should support Flexible Authentication with 802.1x Authentication, web authentication and MAC Authentication.	
7	Manageability	
7.1	Should support manageability using Centralized Management platform using Web based Graphical User Interface (GUI)	
7.2	Integrated Standard based Command Line Interface (CLI), Telnet, TFTP, HTTP access to switch, . It should support NTP .	
7.4	Should support Digital Optical Monitoring and Virtual Cable Tester (VCT)	
8	Mandatory Compliance	
8.1	All categories of Switches, Transceivers & Switch OS should be from same OEM	
8.2	All Switch should be certified by Common Criteria NDcPP and TEC Certified	

9	OEM authorization	
9.1	Manufacturing authorization certificate from the OEM to quote against the tender shall be submitted by the bidder.	
9.2	OEM End-of-sale declaration shall not have been released for the quoted model at the time of the bid submission.	
10	Warranty	
10.1	3 years OEM TAC s warranty shall be provided by the OEM and Product should be covered under LLW. The warranty certificate/declaration shall be from the OEM of the item.	
Specifications: 16 Port PoE Switch		
Sl. No	Specification Required	Compliance Yes / No
1	Product details- Please specify	
1.1	Please mention Make, Model No. and Part Code	
2	Architecture & Port Density	
2.1	The Switch should have minimum 16×10/100/1000 Mbps PoE+ 802.3at, 30W Class 4 ports, 2× 1G/10G SFP+ uplink-ports, 124W PoE budget., both 802.3af and 802.3at supported .	
2.2	The Switch should provide one USB Type-C port for console management for management/ Equivalent	
3	Performance	
3.1	Switching Bandwidth: Should provide Switching fabric capacity of 72 Gbps or more.	
3.2	Forwarding Capacity: Should provide wire-speed packet forwarding of 54 Mpps or more.	
3.3	Should shall have 2GB DRAM and 8Gb FLASH with 4Mb Packet buffer	
4	Layer 2 features	
4.2	Should support 32K MAC addresses or more.	
4.3	Shall support multicast snooping with support for IGMP snooping v1, v2, v3	
4.4	Should support Jumbo Frames (up to 9K bytes)	
4.5	Maximun Link aggregation group 128 and Maximum Spanning tree 9STP)instances of 200 supported	
5	Mirroring: Port-based, ACL-based, MAC Filter-based	

5.1	Port Loop Detection, Uni-Directional Link Detection (UDLD),Q-in-Q and selective Q-in-Q, GVRP,	
6	Security	
6.1	Switch should support RADIUS, TACACS/TACACS+ and username/password for Authentication, Authorization and Accounting (AAA)	
6.2	Should support secure communications to the management interface and system through , Seure Shell (SSHv2), Secure Copy and SNMPv3	
6.3	Should support DHCP snooping and Dynamic ARP Inspection.Dhcp server and dhcp relay	
6.4	Should ACL ampping to priorty queue ,and TOS/DSCP	
6.5	Should support Broadcast, multicast, and unknown unicast rate limiting	
6.7	Should support Flexible Authentication with 802.1x Authentication , web authentication and MAC Authentication.	
7	Manageability	
7.1	Should support manageability using Centralized Management platform using Web based Graphical User Interface (GUI)	
7.2	Integrated Standard based Command Line Interface (CLI), Telnet, TFTP, HTTP access to switch, . It should support NTP .	
7.4	Should support Digital Optical Monitoring and Virtual Cable Tester (VCT)	
8	Mandatory Compliance	
8.1	All categories of Switches, Transceivers & Switch OS should be from same OEM	
8.2	All Switch should be certified by Common Criteria NDePP and TEC Certified	
9	OEM authorization	
9.1	Manufacturing authorization certificate from the OEM to quote against the tender shall be submitted by the bidder.	
9.2	OEM End-of-sale declaration shall not have been released for the quoted model at the time of the bid submission.	
10	Warranty	
10.1	3 years OEM TAC s warranty shall be be provided by the OEM and Product should be covered under LLW. The warranty certificate/declaration shall be from the OEM of the item.	
Specifications: 8 Port PoE Switch		

Sl. No	Specification Required	Compliance Yes / No
1	Product details- Please specify	
1.1	Please mention Make, Model No. and Part Code	
2	Architecture & Port Density	
2.1	The Switch should have minimum 8 x 100/1000 Base T POE+ ports and should have 2x 1G/10G SFP+ ports from Day 1. Each switch should be supplied with 10G DAC cable . Should have POE Budget of 124W	
2.2	The Switch should provide one USB Type-C port for console management for management/ Equivalent	
3	Performance	
3.1	Switching Bandwidth: Should provide Switching fabric capacity of 56 Gbps or more.	
3.2	Forwarding Capacity: Should provide wire-speed packet forwarding of 42 Mpps or more.	
3.3	Should shall have 2GB DRAM and 8Gb FLASH with 4Mb Packet buffer	
4	Layer 2 features	
4.2	Should support 32K MAC addresses or more.	
4.3	Shall support multicast snooping with support for IGMP snooping v1, v2, v3	
4.4	Should support Jumbo Frames (up to 9K bytes)	
4.5	Maximum Link aggregation group 128 and Maximum Spanning tree (STP) instances of 200 supported	
5	Mirroring: Port-based, ACL-based, MAC Filter-based	
5.1	Port Loop Detection, Uni-Directional Link Detection (UDLD), Q-in-Q and selective Q-in-Q, GVRP,	
6	Security	
6.1	Switch should support RADIUS, TACACS/TACACS+ and username/password for Authentication, Authorization and Accounting (AAA)	
6.2	Should support secure communications to the management interface and system through , Secure Shell (SSHv2), Secure Copy and SNMPv3	
6.3	Should support DHCP snooping and Dynamic ARP Inspection. Dhcp server and dhcp relay	
6.4	Should ACL mapping to priority queue ,and TOS/DSCP	
6.5	Should support Broadcast, multicast, and unknown unicast rate limiting	

6.7	Should support Flexible Authentication with 802.1x Authentication , web authentication and MAC Authentication.	
7	Manageability	
7.1	Should support manageability using Centralized Management platform using Web based Graphical User Interface (GUI)	
7.2	Integrated Standard based Command Line Interface (CLI), Telnet, TFTP, HTTP access to switch, . It should support NTP .	
7.4	Should support Digital Optical Monitoring and Virtual Cable Tester (VCT)	
8	Mandatory Compliance	
8.1	All categories of Switches, Transceivers & Switch OS should be from same OEM	
8.2	All Switch should be certified by Common Criteria NDcPP and TEC Certified	
9	OEM authorization	
9.1	Manufacturing authorization certificate from the OEM to quote against the tender shall be submitted by the bidder.	
9.2	OEM End-of-sale declaration shall not have been released for the quoted model at the time of the bid submission.	
10	Warranty	
10.1	3 years OEM TAC s warranty shall be provided by the OEM and Product should be covered under LLW. The warranty certificate/declaration shall be from the OEM of the item.	

Specifications: 10 Port Fiber switch

Sl. No	Specification Required
1	Product details- Please specify
1.1	Please mention Make, Model No. and Part Code
2	Architecture & Port Density
2.1	The Switch should offer Wire-Speed Non-Blocking Switching & Routing Performance at Layer 2 & Layer 3.
2.2	The Switch should have minimum 10×1/10GbE SFP+ ports,
2.3	The Switch should support Stacking up to 10 Switches with than 100Gbps stacking bandwidth per Switch.
2.5	The Switch should provide USB-C serial Port,RJ45 Serial port and RJ45 OOB access for management, it shoould also provide USB-A Port for remote updates and backup

3	Performance
3.1	Switching Bandwidth: Should provide Non-Blocking switch fabric capacity of 720 Gbps or more.
3.2	Forwarding Capacity: Should provide wire-speed packet forwarding of 530 Mpps or more.
3.3	Should shall have 4Gb DRAM and 8Gb FLASH with 4Mb Packet buffer
4	Layer 2 features
4.1	Should support for VXLAN for advanced network segmentation and data confidentiality
4.2	Should support 32K MAC addresses or more.
4.3	Shall support IP multicast snooping with support for IGMP v1, v2, v3 and MLD v1 & v2
4.4	Should support Jumbo Frames (up to 9K bytes)
5	Layer 3 features
5.1	Should support minimum 16K IPv4 & 4K IPv6 routes
5.2	Should support Basic IPv4 and IPv6 Static Routing, ECMP, Host Routes, Virtual Interfaces, Routed Interfaces, Route Only and Routing between directly connected subnets in future.
5.3	support for Dynamic IPv4 & IPv6 Routing protocols (OSPFv2 and OSPFv3) and Multicast Routing Protocol in future.
6	Security
6.1	Switch should support RADIUS, TACACS/TACACS+ and username/password for Authentication, Authorization and Accounting (AAA)
6.2	Should support secure communications to the management interface and system through SSL, Secure Shell (SSHv2), Secure Copy and SNMPv3
6.3	Should support IP Source Guard, DHCP snooping, DHCPv4, DHCPv6 and Dynamic ARP Inspection.
6.4	Should support IPv4 and IPv6 ACLs
6.5	Should support Byte and packet based broadcast, multicast, and unknown-unicast limits with suppression port dampening.
6.6	Should support IPv6 Router Advertisement (RA) Guard.
6.7	Should support Flexible Authentication with 802.1x Authentication and MAC Authentication.
7	Manageability
7.1	Should support manageability using Centralized Management platform using Web based Graphical User Interface (GUI)

7.2	Integrated Standard based Command Line Interface (CLI), Telnet, TFTP, HTTP access to switch management/monitoring
7.3	Should support SDN features in native as well as hybrid modes
7.4	Should support Digital Optical Monitoring and Virtual Cable Tester (VCT)
8	Mandatory Compliance
8.1	All categories of Switches, Transceivers & Switch OS should be from same OEM
8.2	Switch should be certified by NDcPP and TEC Certified
9	OEM authorization
9.1	Manufacturing authorization certificate from the OEM to quote against the tender shall be submitted by the bidder.
9.2	OEM End-of-sale declaration shall not have been released for the quoted model at the time of the bid submission.
10	Warranty
10.1	3 years OEM TAC s warranty shall be provided by the OEM and Product should be covered under LLW. The warranty certificate/declaration shall be from the OEM of the item.

ACCESS POINT			
Sl. No.	Parameter	Minimum Technical Specifications	Compliance (Yes/No)
1	Physical Interfaces	The Access Point must have one 100/1000/2.5GBASE-T Gigabit Ethernet (RJ-45) ports with Auto Uplink (Auto MDI-X) supporting IEEE 802.3af or 802.3at Power over Ethernet (PoE)	
2		Two (2) Internal 3.8/4.5dBi (2.4GHz/5GHz) antenna or higher must be available	
3		Option of Power adapter: 12V DC, 2.5A and PoE	
4	Standards	5.0GHz: 802.11a/n/ac/ax; 2.4GHz: 802.11b/g/n/ax	
5		IEEE 802.11ax WiFi 6 standard	
6		WMM - Wireless Multi-Media Prioritization	
7		WDS- Wireless Distribution System	
8		Power over Ethernet (PoE) IEEE 802.3af/802.3at	
9	Security	Wi-Fi Protected Access (WPA, WPA2, WPA3), 802.11i	
10		WPA2 Enterprise	
11		Wireless access control to identify authorized wireless network devices	
12		MAC address filtering with access control	
13		802.1x RADIUS support with EAP TLS, TTLS, PEAP	
14		Neighbour AP detection	
15		VLAN Support	
16		Secure Socket Layer (SSL)	
17		Guest Network	
18		Bandwidth management	
19		Link Layer Discovery Protocol	
20	Network Management	Cloud Based Management	
21		Easy-to-use Web browser-based management GUI	

22	Manageability	As standalone	
23		Centralized Management	
24	Advanced Wireless Features	Wireless Distribution System (WDS)	
25		Bridge mode: Point-to-point wireless WDS mode	
26		Bridge mode: Point-to-multipoint wireless WDS mode	
27		Repeater mode	
28		Adjustable Transmit Power Control (TPC)	
29		Device detection	
30		Identify type of wireless clients in the network	
31		PoE power consumption: 15.3W	
32	Other Specifications	Business class WiFi based on next generation 802.11ax WiFi 6 technology on both 5.0GHz and 2.4GHz bands. Backward compatible to 802.11b/g/n/a/ac	
33		Dual band 2x2 (2.4GHz and 5.0GHz) 4 streams of data for an aggregate throughput of up to 1.8Gbps	
34		Minimum theoretical Throughput per Band: 5.0GHz: 1200Mbps, 2.4GHz: 600Mbps	
35		Orthogonal Frequency Division Multiple Access (OFDMA)	
36		Multi-Gigabit Support	
37		Target Wake Time (TWT)	
38		Basic Service Set Coloring (BSS Coloring)	
39		Bandsteering	
40		Block SSID Broadcast	
41		Ceiling mounting / Wall mounting kit must be included	
42		Bidir and MU-MIMO support	
43	OEM Warranty	5 Years	

Specification - CAT6 STP		
SNO	Technical Specification	Compliance (Yes /No)
1	Offered CAT6 S/FTP Cable should be from reputed OEM. Bidder shall clearly mention Make, Model No. and Part Code.	
2	Cable shall be Category 6 S/FTP structured LAN cable compliant with ANSI/TIA/EIA-568-C.2 standards.	
3	Cable should support high-speed data, voice and video transmission over LAN infrastructure and shall support Gigabit Ethernet (1000Base-T) applications.	
4	Cable shall support minimum 250 MHz bandwidth performance.	
5	Cable conductor shall be 23 AWG solid bare copper conductor only.	
6	Cable shall consist of 4 twisted pairs with color coded insulation for easy identification and termination.	
7	Insulation shall be High Density Polyethylene (HDPE) or better.	
8	Cable shall be S/FTP type with Aluminum/Polyester Foil shielding and Tinned Copper Braiding for superior EMI/RFI protection.	
9	Cable should provide enhanced immunity against electromagnetic interference (EMI) and external noise for stable data transmission in industrial and enterprise environments.	
10	Cable outer sheath shall be FR-PVC / LSZH type compliant with IEC 60332-1 standards. LSZH cable shall comply with IEC 60754-1 standards.	
11	Cable jacket should be flame retardant and suitable for indoor enterprise structured cabling deployment.	
12	Cable diameter should be approximately 7.6 mm $\pm$ 0.3 mm nominal.	
13	Conductor resistance shall be $\leq 9.38 \Omega/100m$.	
14	Mutual capacitance shall be less than 5.6 nF/100m.	
15	Resistance unbalance shall be maximum 5%.	
16	Capacitance unbalance shall be maximum 330 pF/100m.	
17	Delay skew shall be less than 45 ns.	
18	Cable shall meet or exceed Category 6 NEXT performance parameters as per ANSI/TIA/EIA-568-C.2 standards up to 250 MHz frequency.	
19	Cable should meet Category 6 Return Loss requirements as per ANSI/TIA/EIA-568-C.2 standards.	
20	Cable attenuation performance shall meet or exceed ANSI/TIA/EIA-568-C.2 requirements up to 250 MHz.	

21	Cable should have superior mechanical strength and should be suitable for structured cabling installations in commercial and government environments.	
22	Cable bending radius shall be less than or equal to 8 times the cable diameter.	
23	Cable should support minimum pulling force of 11.5 Kg during installation.	
24	Cable shall support operating temperature range from -20°C to +70°C minimum.	
25	Cable should be fully compatible with standard RJ45 connectivity systems and structured cabling accessories compliant with TIA/EIA 568-C.2.	
26	Cable shall be supplied in standard 305 meter pull box / coil packing.	
27	OEM should follow ISO certified manufacturing process for structured cabling solutions.	
28	Product should meet or exceed ANSI/TIA/EIA-568-C.2 specifications and relevant IEC standards.	
29	OEM should provide standard manufacturer warranty for the offered cable solution.	
Tender Specification - CAT6 Cable		
SNO	Technical Specification	Compliance (Yes /No)
1	The cable shall be Category 6 UTP LAN Cable suitable for high-speed data, voice and video transmission over structured cabling networks.	
2	The cable shall meet or exceed ANSI/TIA-568-C.2 Category 6 and ISO/IEC 11801 Class E requirements.	
3	The cable shall consist of 23 AWG solid bare copper conductors and copper clad aluminum (CCA) conductors shall not be accepted.	
4	The cable shall consist of 4 twisted pairs with color coded insulated conductors.	
5	The conductors shall be insulated using high density polyethylene (HDPE) insulation for enhanced electrical performance.	
6	The offered cable shall be Unshielded Twisted Pair (UTP) construction designed for Gigabit Ethernet applications.	
7	The cable shall support Gigabit Ethernet (1000Base-T) applications and backward compatibility with lower Ethernet standards.	

8	The cable sheath shall be FR-PVC type with flame retardant properties suitable for indoor structured cabling installations.	
9	The nominal cable diameter shall be approximately 6.1 mm or better.	
10	The cable characteristic impedance shall be 100 ±15 Ohms.	
11	The conductor resistance shall not exceed 9.38 Ohms per 100 meters.	
12	The mutual capacitance shall be less than 5.6 nF per 100 meters.	
13	The cable shall support delay skew of less than 45 ns.	
14	The Nominal Velocity of Propagation (NVP) shall be minimum 69%.	
15	The cable shall support high NEXT, PS-NEXT, ACRF and PS-ACRF performance parameters compliant with Category 6 specifications up to 250 MHz.	
16	The cable shall support transmission frequencies up to minimum 250 MHz.	
17	The cable shall support minimum pulling force of 11.5 Kg for safe installation.	
18	The cable shall support operating temperature range from -20°C to +70°C.	
19	The cable shall support storage temperature range from 0°C to +50°C.	
20	The cable shall have sequential length marking/printing on the outer sheath for easy cable management and installation monitoring.	
21	The offered cable shall be UL Listed and ETL Verified and shall comply with RoHS requirements.	
22	The cable shall be supplied in original OEM packing with guaranteed 305 meter reel length.	
23	The cable shall be compatible with standard Category 6 keystone jacks, patch panels, face plates and networking equipment.	
24	The offered structured cabling components shall preferably be from the same OEM to ensure interoperability, performance assurance and centralized warranty support.	
25	The offered product shall be supplied with standard OEM warranty against manufacturing defects.	
Tender Specification - 06 Core OFC Cable		
SNO	Technical Specification	Compliance (Yes /No)

1	The offered product shall be 6 Core OS1 Armoured Single Mode Optical Fiber Cable suitable for indoor and outdoor LAN, backbone and campus networking applications.	
2	The optical fiber cable shall be OS1 Single Mode fiber compliant with ITU-T G.652D standards or better.	
3	The cable shall support minimum 6 optical fiber cores in central loose tube construction.	
4	The cable shall be suitable for indoor/outdoor Local Area Network (LAN) applications and mission critical government network deployments.	
5	The cable shall be central loose tube construction filled with jelly compound for enhanced moisture resistance and fiber protection.	
6	The offered cable shall be armoured using high quality Electro Chromium Coated Corrugated Steel Tape (ECCS) for superior mechanical protection.	
7	The cable shall include steel wire strength members for improved tensile strength and durability.	
8	The cable outer sheath shall be HDPE and/or LSZH suitable for indoor and outdoor deployments.	
9	The offered cable shall support excellent waterproofing and moisture resistance characteristics.	
10	The cable shall support excellent crush resistance with minimum crush load of 2000 N/100 mm.	
11	The nominal outer cable diameter shall be approximately 7.2 ± 0.5 mm.	
12	The outer jacket thickness shall be approximately 1.8 ± 0.2 mm.	
13	The nominal cable weight shall be approximately 55/70 Kg/km for HDPE/LSZH variants.	
14	The cable shall support minimum short-term pulling tension of 1000 N as per IEC 60794-1-2-E1.	
15	The cable shall support minimum short-term bend radius of 20D as per IEC 60794-1-2-E6.	
16	The cable shall support operating temperature range from -20°C to +60°C.	
17	The cable shall support storage temperature range from -40°C to +60°C.	
18	The optical fiber attenuation shall be maximum 0.34 dB/km at 1310 nm and maximum 0.24 dB/km at 1550 nm.	
19	The mode field diameter shall be 9.3 ± 0.5 μ m at 1310 nm and 10.5 ± 1.0 μ m at 1550 nm.	

20	The cable dispersion shall be ≤ 3.5 ps/nm-km at 1310 nm and ≤ 18 ps/nm-km at 1550 nm.	
21	The PMD value shall be ≤ 0.2 ps/km.	
22	The cable cut-off wavelength shall be ≤ 1260 nm.	
23	The optical fibers shall be color coded for easy identification and maintenance as per industry standards.	
24	The offered cable shall comply with relevant IEC, ITU-T and RoHS standards applicable for optical fiber cabling systems.	
25	The cable shall be supplied in standard OEM drum packing with standard length of 4 Km $\pm 10\%$ or better.	
26	The cable shall be fully compatible with standard optical LIUs, splice trays, pigtails and optical networking accessories.	
27	The offered optical fiber cabling components shall preferably be from the same OEM to ensure interoperability, performance assurance and centralized support.	
28	The offered optical fiber cable shall be suitable for enterprise, campus, industrial and government network infrastructure deployments.	
29	The offered product shall be supplied with standard OEM warranty against manufacturing defects.	
Tender Specification - Back Box		
SNO	Technical Specification	Compliance (Yes /No)
1	The offered product shall be high quality surface mount back box suitable for structured cabling and networking installations.	
2	The back box shall be suitable for professional copper cabling system installations including Cat5e, Cat6 and Cat6A connectivity solutions.	
3	The offered back box shall support standard single and dual face plates and shall be compatible with standard structured cabling accessories.	
4	The back box shall support standard square type face plates for networking and telecom applications.	
5	The back box shall be manufactured using high quality durable material suitable for long operational life and indoor installations.	
6	The back box dimensions shall be approximately 86 x 86 x 42 mm (L x B x H).	
7	The offered back box shall be supplied in standard white color finish.	

8	The back box shall support easy wall mounting and secure installation for structured cabling outlets.	
9	The back box shall comes with screw mounting arrangement or equivalent standard.	
10	The offered back box shall provide adequate mechanical strength and dimensional stability for long-term deployment.	
11	The back box shall have smooth finish with burr-free edges for safe installation and professional appearance.	
12	The back box shall support proper cable routing and termination space for ease of installation and maintenance.	
13	The offered product shall be suitable for indoor low-voltage structured cabling applications and should support safe operation.	
14	The offered back box shall comply with relevant structured cabling and installation standards applicable for networking infrastructure.	
15	The offered back box shall preferably be from the same OEM as passive structured cabling components to ensure interoperability and uniformity.	
16	The offered solution shall include all necessary mounting provisions required for complete installation.	
17	The back box shall be suitable for deployment in commercial, enterprise and government network infrastructure environments.	
18	The offered product shall be supplied with standard OEM warranty against manufacturing defects.	
Tender Specification - Face Plate		
SNO	Technical Specification	Compliance (Yes /No)
1	The offered product shall be high quality single port faceplate suitable for structured cabling and networking applications.	
2	The faceplate shall be suitable for professional Cat5e, Cat6 and Cat6A copper cabling system installations.	
3	The offered faceplate shall support minimum Dual keystone jack in standard modular design.	
4	The faceplate dimensions shall be standard 86 x 86 mm form factor suitable for structured cabling installations.	
5	The faceplate shall be compatible with standard keystone jacks and modular networking outlets.	
6	The faceplate shall have flat profile design to ensure flush wall fitting and professional appearance.	

7	The faceplate shall be equipped with integrated dust shutter mechanism for connector protection and dust prevention.	
8	The faceplate shall support provision for labeling icons and strips for easy identification and cable administration.	
9	The offered faceplate shall include built-in label holder arrangement.	
10	The faceplate shall be manufactured using high quality ABS material or equivalent durable material.	
11	The faceplate shall be supplied in standard white color finish suitable for enterprise and government environments.	
12	The faceplate shall support ABS dust cover arrangement for additional port protection.	
13	The offered faceplate shall support transparent ID plate arrangement for port identification.	
14	The faceplate shall comes with mounting screws or equivalent standard mounting arrangement.	
15	The faceplate shall provide adequate mechanical strength and dimensional stability for long-term deployment.	
16	The faceplate shall have smooth finish with burr-free edges for safe handling and professional installation aesthetics.	
17	The offered faceplate shall support easy installation and maintenance in standard wall outlet back boxes.	
18	The offered faceplate shall comply with relevant structured cabling and installation standards applicable for networking infrastructure.	
19	The offered faceplate shall preferably be from the same OEM as passive structured cabling solution components to ensure interoperability and centralized support.	
20	The offered faceplate shall be suitable for enterprise, commercial and government network infrastructure environments.	
21	The offered product shall be supplied with standard OEM warranty against manufacturing defects.	
Tender Specification - CAT6 Keystone		
SNO	Technical Specification	Compliance (Yes /No)
1	The offered product shall be Category 6 UTP Keystone Jack suitable for structured cabling and high-speed networking applications.	
2	The keystone jack shall meet or exceed ANSI/TIA/EIA-568-C.2 and ISO/IEC 11801 Category 6 requirements.	

3	The keystone jack shall support 1Gigabit Ethernet applications up to 1GBASE-T standard.	
4	The keystone jack shall support 10BASE-T, 100BASE-TX, 1000BASE-T (IEEE 802.3) applications.	
5	The offered keystone jack shall be RJ45 8P8C modular type design.	
6	The keystone jack shall support 22-26 AWG stranded and solid conductor cables.	
7	The keystone jack shall be compatible with both 110 and Krone punch down tools.	
8	The keystone jack shall support both T568A and T568B wiring schemes with universal color coded labels.	
9	The RJ45 housing shall be manufactured using high quality PC material compliant with UL94V-2 standards.	
10	The contact bracket shall be made of PC material with transparent construction compliant with UL94V-2 standards.	
11	The RJ45 contacts shall be made of phosphor bronze with nickel plating for reliable conductivity and corrosion resistance.	
12	The RJ45 plug contact area shall have minimum 50 micro-inch gold plating for superior electrical performance and long operational life.	
13	The IDC housing shall be made of PC material compliant with UL94V-2 standards.	
14	The IDC terminals shall be made of phosphor bronze with tin plating for reliable cable termination.	
15	The IDC cap shall be transparent PC material compliant with UL94V-2 standards.	
16	The keystone jack shall fit into high density keystone patch panels and standard modular faceplates.	
17	The offered keystone jack shall provide reliable mechanical strength and long operational durability for repeated insertions and terminations.	
18	The keystone jack shall support low insertion loss, minimum crosstalk and high transmission reliability for 1Gigabit networking applications.	
19	The offered keystone jack shall be supplied in white color finish for easy identification and structured cabling management.	
20	The offered keystone jack shall comply with applicable structured cabling, fire safety and RoHS compliance requirements.	
21	The keystone jack shall be fully compatible with Category 6 patch panels, faceplates, back boxes and structured cabling accessories.	

22	The offered structured cabling solution components shall preferably be from the same OEM to ensure interoperability, performance assurance and centralized support.	
23	The offered keystone jack shall be suitable for enterprise, campus, commercial and government network infrastructure deployments.	
24	The offered product shall be supplied with standard OEM warranty against manufacturing defects.	
Tender Specification – LC-SM Pigtail		
SNO	Technical Specification	Compliance (Yes /No)
1	The pigtail shall be Single Mode Optical Fiber Pigtail with LC connector suitable for optical fiber termination, splicing and high-speed networking applications.	
2	The pigtail shall be factory terminated with high precision LC connector and shall ensure stable optical connectivity.	
3	The optical fiber shall be 9/125µm Single Mode fiber compliant with ITU-T G.652D standard.	
4	The pigtail shall be simplex construction with 900µm tight buffered cable for enhanced flexibility and splice protection.	
5	The offered pigtail should support PVC / LSZH jacket suitable for indoor structured cabling and government network environments.	
6	The connector shall use high precision ceramic ferrule with superior concentricity for low optical loss and accurate alignment.	
7	The insertion loss shall be Typical ≤ 0.2 dB and Maximum ≤ 0.3 dB per connector.	
8	The return loss shall be ≥ 50 dB for UPC polished connectors or equivalent/higher.	
9	The connector end face shall be factory polished, clean and scratch free to ensure optimum optical transmission.	
10	The connector geometry shall support good apex offset and curvature characteristics for reliable long-term performance.	
11	The pigtail shall support minimum retention strength of 20N for reliable field deployment.	
12	The pigtail shall support minimum installation bend radius of 30 mm or better.	
13	The connector assembly shall support repeatability loss ≤ 0.2 dB over minimum 1000 mating cycles.	
14	The pigtail shall support operating temperature range from -40°C to +85°C and storage temperature range from -40°C to +85°C.	

15	The offered pigtail shall provide low insertion loss, high return loss and stable optical performance under varying environmental conditions.	
16	Each optical fiber pigtail shall be 100% factory tested and inspected for optical characteristics and connector end-face quality.	
17	The offered optical fiber pigtail shall comply with applicable TIA/EIA-568, IEC, ANSI and Telcordia standards.	
18	The Single Mode pigtail jacket color shall preferably be Yellow for ease of identification and cable management.	
19	The pigtail shall be fully compatible with standard LC adapters, LIUs, ODFs and splice trays.	
20	The offered optical fiber pigtail shall be from the same OEM as passive fiber connectivity solution components to ensure interoperability and centralized support.	
21	The offered product shall be supplied with standard OEM warranty against manufacturing defects.	
Tender Specification – Fiber Patch cord		
SNO	Technical Specification	Compliance (Yes /No)
1	The patch cord shall be Duplex Single Mode Fiber Optic Patch Cord with LC-LC connectivity suitable for high-speed optical networking, telecom and data center applications.	
2	The patch cord shall be factory terminated with Duplex LC-LC/LC-SC/SC-SC connectors on both ends and shall ensure reliable optical connectivity 3M in length.	
3	The optical fiber shall be 9/125µm Single Mode fiber compliant with ITU-T G.652D standard.	
4	The patch cord shall be duplex construction and shall support high mechanical strength and long operational life.	
5	The offered patch cord shall be supplied with LSZH (Low Smoke Zero Halogen) / HDPE jacket suitable for indoor mission critical and government installations as per site requirement.	
6	The patch cord cable diameter shall be minimum 2.0 mm / 3.0 mm for enhanced durability and flexibility.	
7	The connectors shall use high precision ceramic ferrules with superior concentricity for low optical loss and high mating accuracy.	

8	The insertion loss shall be Typical ≤ 0.2 dB and Maximum ≤ 0.3 dB per connector.	
9	The return loss shall be ≥ 50 dB for UPC connectors or equivalent/higher.	
10	The connector end faces shall be clean, scratch free and factory polished to ensure reliable optical performance.	
11	The patch cord shall have Kevlar strength members for improved tensile strength and mechanical protection.	
12	The connector assembly shall support minimum 1000 mating cycles with repeatability loss ≤ 0.2 dB.	
13	The connector geometry shall support apex offset less than 50 μ m and fiber height ± 100 nm for precise optical alignment.	
14	The patch cord shall support operating temperature range from -40°C to +85°C and storage temperature range from -40°C to +85°C.	
15	The offered patch cord shall be compatible with standard LC adapters, LIUs, ODFs, switches, routers and transceiver modules.	
16	The patch cord shall provide low insertion loss, high return loss and stable optical performance under varying environmental conditions.	
17	The patch cord assemblies shall comply with applicable IEC, ANSI, TIA/EIA, NTT and Telcordia standards.	
18	Each patch cord assembly shall be 100% factory tested and inspected for optical characteristics and fiber end-face quality.	
19	The Single Mode patch cord jacket color shall preferably be Yellow for easy identification and cable management.	
20	The offered fiber patch cord shall be from the same OEM as passive fiber connectivity solution components for interoperability and centralized warranty support.	
21	The offered product shall be supplied with standard OEM warranty against manufacturing defects.	

Single Mode Gigabit Media Converter		
Sno	Description	Compliance (Yes/No)
	MEDIA CONVERTER should Support Gigabit Speed.Single Mode LX Module Fiber Media Converter with Power adopter supporting 10-15 Kms distance. along with media converter one single Mode Fiber Duplex patch cord with one end atleast SC and other end compatible with Media converter should be provided	

HINDUSTAN URVARAK & RASAYAN LIMITED
(A JOINT VENTURE OF CIL, NTPC, IOCL, FCIL & HFCL)



Section - V

Forms Related to Bid

1. TENDER ACCEPTANCE LETTER

Annexure – 1

TENDER ACCEPTANCE LETTER (To be given on Company Letter Head)

Date:

To,

Contracts and Materials Department

HURL, Gorakhpur

Sub: Acceptance of Terms & Conditions of Tender

Tender Reference No:

Name of Tender / Work:

Dear Sir,

1. I / We hereby certify that I / we have read the entire terms and conditions of the tender/bid documents (including all documents like ATC, annexure(s), schedule(s), etc.), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.
2. The corrigendum(s) issued from time to time by your department/ organization too have also been taken into consideration, while submitting this acceptance letter.
3. I / We hereby unconditionally accept the tender conditions of above-mentioned tender document(s) / corrigendum(s) in its totality / entirety.
4. I / We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/Public sector undertaking.
5. I / We certify that all information furnished by our Firm is true & correct and, in the event, that the information is found to be incorrect/untrue or found violated, then your department/ organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Yours Faithfully,

(Signature of the Bidder, with Official Seal)

2. DECLARATION FOR “NO DEVIATION”

Annexure – 2

DECLARATION FOR “NO DEVIATION”

(To be submitted on the Letter Head of the Bidder duly signed by Authorised Signatory)

1. With reference to Tender Reference No. dated For...(Name of Package to be mentioned)....., we hereby confirm that we comply with all terms, conditions and specifications of the Bidding Documents read in conjunction with Amendments(s) / Clarification(s) / Addenda / Errata (if any) issued by the Owner prior to

- opening of Techno – Commercial Bids and the same has been taken into consideration while making our Techno – Commercial Bid & Financial Bid and we declare that we have not taken any deviation / exceptions in this regard.
2. We further confirm that any deviation variation or additional conditions etc. or any mention, contrary to the Bidding Documents and its Amendments(s) / Clarification(s) / Addenda / Errata (if any) as mentioned at 1.0 above found anywhere in our Techno – Commercial Bid and / or Financial Bid, implicit or explicit, shall stand unconditionally withdrawn, without any cost implication whatsoever to the Owner, failing which the Bid Security shall be forfeited.

Yours faithfully,

(Signature)

Date:Name & Designation.....

Place:Name of the Company.....

(Seal of Company)

3. Certificate from CEO/MD/ Legally Authorised Signatory

Annexure – 3

PROFORMA OF CERTIFICATE

**(TO BE SUBMITTED BY CEO/MD/ LEGALLY AUTHORISED SIGNATORY OF THE
BIDDING COMPANY ON COMPANY'S LETTER HEAD IN ORIGINAL)**

Ref. : Date:

To

Contracts and Materials Department

Hindustan Urvarak & Rasayan Limited,

(A JV of CIL, NTPC, IOCL, FCIL & HFCL)

Admin Building, HURL Campus,

PO-HURL Fertilizer Plant,

Gorakhpur-273007

Sub:

Tender Reference No:

Dear Sir,

I, Mr. (CEO of the company / MD of the company/ Authorized Signatory), hereby certify that the data and documents furnished by M/s..... in respect of Techno-Commercial Evaluation are true and correct including the contents thereof.

I further, confirm that if at any point of time the declarations given in bid are found to be incorrect, HURL shall have the full right to terminate the contract and take any action as per provisions of contract including forfeiture of EMD/Security Deposit.

Yours faithfully,
(Signature)

Date:Name & Designation.....

Place:Name of the Company.....

(Seal of Company)

4. Acceptance to Fraud Prevention Policy of HURL

Annexure – 4

(FORM OF ACCEPTANCE OF FRAUD PREVENTION POLICY OF HURL)

(To be submitted on the Letter Head of the Bidder duly signed by Authorised Signatory)

Ref.:Date:

To

Contracts and Materials Department
Hindustan Urvarak & Rasayan Limited,
(A JV of CIL, NTPC, IOCL, FCIL & HFCL)
Admin Building, HURL Campus,
PO-HURL Fertilizer Plant,
Gorakhpur-273007

Sub:**ACCEPTANCE OF FRAUD PREVENTION POLICY OF HURL**

Tender Reference No:

We have read the contents of the Fraud Prevention Policy of HURL displayed on its website <http://www.hurl.net.in> and undertake that we shall strictly abide by the provisions of the said Fraud Prevention Policy of HURL.

Yours faithfully,
(Signature)

Date:Name & Designation.....

Place:Name of the Company.....

(Seal of Company)

5. Certificate related to Restrictions on procurement from a Bidder of a country which shares a land border with India

Annexure – 5

Model Certificate for Tenders for Works involving possibility of sub-contracting

(to be submitted BY AUTHORISED SIGNATORY of the BIDDING company on BIDDERS Letter head in original)

Tender Reference No.:

Bidder's Name and Address:

To,

Contracts and Materials Department

Hindustan Urvarak & Rasayan Limited,

(A JV of CIL, NTPC, IOCL, FCIL & HFCL)

Admin Building, HURL Campus,

PO-HURL Fertilizer Plant,

Gorakhpur-273007

Dear Sir,

We have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries as per the guidelines dated 23.07.2020 & 24.07.2020 issued by Department of Expenditure (DOE), Ministry of Finance; We hereby certify that we/our collaborator/ JV partner/ Consortium member/ Assignee is not from such a country and are eligible to be considered. We further certify that we will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority. We hereby certify that we fulfil all the requirements in this regard.

Yours faithfully,

(Signature)

Date:Name & Designation.....

Place:Name of the Company.....

(Seal of Company)

Note: - Bidders not furnishing this aforesaid declaration shall be considered to be from such Countries.

6. Declaration regarding GST

Annexure – 6

DECLARATION REGARDING GST

Bidder's Name and Address:

Subject: Declaration regarding GST

To,

Contracts and Materials Department

HURL, Gorakhpur

A.Applicable GST

Tender Reference No: _____

We hereby declare and confirm that we have considered the following GST while quoting the Price in the BOQ:

Sl. No .	I t e m Desc r i p t i o n	HSN/SAC Code	G S T R a t e (%)
1.			
2.			
3.			

Note: During Execution of the Contract applicable GST shall be paid/reimbursed by the Employer on submission of (GSTIN) Invoice.

Date.....

Place.....

Signature.....

Name.....

Designation.....

Company Seal.....

7. Declaration Regarding Cartel Formation

Annexure – 7

DECLARATION REGARDING CARTEL FORMATION

(To be given on Company Letter Head)

Date:

To,

Contracts and Materials Department

HURL, Gorakhpur

Sub: Declaration Regarding Cartel Formation

Tender Reference No:

Name of Tender / Work:

Dear Sir,

I / We hereby undertakes that M/s has not formed any cartel or entered into any agreement with other bidders to manipulate prices or allocate market shares. The Bidder further undertakes that it will not engage in any collusive bidding practices. Any violation of this provision may result in debarment from future bidding processes and other penalties as determined by the Procuring Entity.

Date:

Signature:

Name of authorized signatory:

Official Stamp:

8. Format for Electronic Payment

Annexure – 8

(Format for Electronic Payment)

Bidder's Name & Address:

To,

Contracts and Materials Department

HURL, Gorakhpur

Dear Sirs,

We, hereby authorize the Employer to make all our payments through Electronic Fund Transfer System. The details for facilitating the payments are given below:

(TO BE FILLED IN CAPITAL LETTERS)

1. NAME OF THE BENEFICIARY
2. ADDRESS
3. TELEPHONE NO. (WITH STD CODE)
4. BANK PARTICULARS

(A) BANK NAME

(B) BANK TELEPHONE NO. (WITH STD CODE)

(C) BRANCH ADDRESS

(D) BANK FAX NO (WITH STD CODE)

(E) BRANCH CODE

(F) 9 DIGIT MICR CODE OF THE BANK BRANCH (ENCLOSE COPY OF A CANCELLED CHEQUE)

(G) IFSC Code OF THE BANK BRANCH

(H) BANK ACCOUNT NUMBER

(I) BANK ACCOUNT TYPE (TICK ONE)

SAVING	CURRENT	LOAN	CASH CREDIT	OTHERS
--------	---------	------	-------------	--------

(J) IF OTHERS, SPECIFY

5. PERMANENT ACCOUNT NUMBER (PAN)
6. GST IDENTIFICATION NUMBER (GSTIN)
7. E-MAIL ADDRESS FOR INFORMATION REGARDING RELEASE OF PAYMENTS

I/We hereby declare that the particulars given above are correct and complete. If the transaction is delayed or credit is not affected at all for reasons of incomplete or incorrect information, I/We would not hold the Employer responsible.

Date:

Signature:

Name of authorized signatory:

Official Stamp:

BANK CERTIFICATION:

It is certified that above mentioned beneficiary holds a bank account no. without branch and the Bank particulars mentioned above are correct.

Date:

Signature:

Name of authorized signatory:

Official Stamp:

9. Format of Bank Guarantee for Bid Security

Annexure – 9

Bid Security Form

Bank Guarantee

(To be stamped in accordance with Stamp Act,
if any, of the Country of the issuing Bank)

Bank Guarantee No...

Date...

To:

Contracts and Materials Department
Hindustan Urvarak & Rasayan Limited,
(A JV of CIL, NTPC, IOCL, FCIL & HFCL)
Admin Building, HURL Campus,
PO-HURL Fertilizer Plant,
Gorakhpur-273007

Dear Sirs,

In accordance with Invitation for Bids under your Bid Document No., M/s having its Registered / Head Office at (hereinafter called the 'Bidder') wish to participate in the said bid for [Name of Package] ...

As an irrevocable bank guarantee against Bid Security for an amount of

(*). valid for..... days from ..(**).... required to be submitted by the Bidder as a condition precedent for participation in the said bid which amount is liable to be forfeited on the happening of any contingencies mentioned in the Bidding Documents.

We, the ...[Name & address of the Bank] ...having our Head Office at ... (#)... guarantee and undertake to pay immediately on demand by.....[NameoftheOwner](hereinaftercalledthe Owner).... the amount of..(*)without any reservation, protest, demand and recourse. Any such demand made by the 'Owner' shall be conclusive and binding on us irrespective of any dispute or difference raised by the Bidder.

This Guarantee shall be irrevocable and shall remain valid up to(@).....

If any further extension of this guarantee is required, the same shall be extended to such required period(not exceeding one year) on receiving instructionsfromM/s

[Bidder's Name] on whose behalf this guarantee is issued.

Notwithstanding anything contained herein:

1. Our liability under this bank guarantee shall not exceed [Bid security amount]
2. This bank guarantee shall be valid up to [expiry date]
3. We are liable to pay the guaranteed amount or any part under this bank guarantee only and only if you serve upon us a written claim or demand on or before [claim expiry date of guarantee]”.

In witness where of the Bank, through its authorized officer, has set its hand and stamp on this.....day of.....at.....

(Signature)

(Name)

(Designation with Bank Stamp)

Authorized Vide Power of Attorney No...

Date...

NOTE:

- 1.(*) The amount shall be as specified in the Bid Data Sheets.
- (**) This shall be the date of opening of Techno-commercial bids.
- (#) Complete mailing address of the Head Office of the Bank to be given.
- (@) This date shall be forty-five (45) days after the last date of bid validity.
2. The Bank Guarantee shall be from a Bank as per relevant provisions of ITC clause of the Bidding Documents.

3. The Stamp Paper of appropriate value shall be purchased in the name of Bidder/Bank issuing the Guarantee.

4. While getting the Bank Guarantee issued, Bidders are required to ensure compliance to the points mentioned in relevant Form of Bank Guarantee Verification Check List enclosed in Section-VII of bidding document. Further, Bidders are required to fill up this Form and enclose the same with the Bank Guarantee.

5. HURL Bank details required for the purpose of issuance of Bank Guarantee are

Bank: SBI

Current account no 36245010741,

IFSC Code- SBIN0004803.

10. Format of Performance Bank Guarantee

Annexure – 10

Performance Security Form

(To be stamped in accordance with Stamp Act if any, of the Country of the Issuing Bank)

Bank Guarantee No.....

Date.....

To,

Hindustan Urvarak & Rasayan Limited,

(A JV of CIL, NTPC, IOCL, FCIL & HFCL)

Admin Building, HURL Campus,

PO-HURL Fertilizer Plant,

Gorakhpur-273007

Dear Sirs,

In consideration of the[*Owner's Name*]..... (hereinafter referred to as the 'Owner' which expression shall unless repugnant to the context or meaning thereof, include its successors, administrators and assigns) having awarded to M/s[*Bidder's Name*]..... with its Registered /Head Office at (hereinafter referred to as the 'Bidder', which expression shall unless repugnant to the context or meaning thereof, include its successors administrators, executors and assigns), a Contract by issue of Owner's Notification of Award No. dated..... and the same having been unequivocally accepted by the Bidder, resulting into a Contract bearing No..... dated valued at for and the Bidder having agreed to provide a Contract Performance Guarantee for the faithful performance of the entire Contract equivalent to(*).....% (..... percent) of the said value of the Contract to the Owner.

We[*Name & Address of the Bank*].....having its Head Office at.....(hereinafter referred to as the 'Bank', which expression shall, unless

repugnant to the context or meaning thereof, include its successors, administrators, executors and assigns) do hereby guarantee and undertake to pay the Owner, on demand any and all monies payable by the Bidder to the extent of(*)..... as aforesaid at any time upto(@)..... [days/month/year] without any demur, reservation, contest, recourse or protest and/or without any reference to the Bidder. Any such demand made by the Owner on the Bank shall be conclusive and binding notwithstanding any difference between the Owner and the Bidder or any dispute pending before any Court, Tribunal, Arbitrator or any other authority. The Bank undertakes not to revoke this guarantee during its currency without previous consent of the Owner and further agrees that the guarantee herein contained shall be enforceable till ninety (90) days after expiry of its validity.

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

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

Notwithstanding anything contained hereinabove our liability under this guarantee is restricted to(*)..... and it shall remain in force upto and including(@)..... and shall be extended from time to time for such period (not exceeding one year), as may be desired by M/s[Bidder's Name]..... on whose behalf this guarantee has been given.

Dated thisday of.....20..... at.....

WITNESS :

.....(Signature).....

(Signature)

.....

(Name)(Name).....

.....

(Official Address)(Designation with Bank Stamp)

Attorney as per Power
of Attorney No.....
Dated.....

Notes : 1. (*) This sum shall be as per % mentioned in SCC/SPC of the Contract Price.

(@) This date will be ninety (90) days beyond the completion date for consultancy work as specified in the Contract.

2. The stamp papers of appropriate value shall be purchased in the name of guarantee issuing Bank.

3. While getting the Bank Guarantee issued, the Bidder is required to ensure compliance to the points mentioned in relevant Form of Bank Guarantee Verification Check List. Further, the Bidder is required to fill up this Form and enclose the same with the Bank Guarantee.

4. The Bank Guarantee shall be from any Scheduled / Commercial Bank recognised by Reserve Bank of India.

11. Bank Guarantee Verification Checklist

Annexure – 11

BANK GUARANTEE VERIFICATION CHECKLIST

1. Bank Guarantee No.
2. Issuing Bank
3. Amount of BG
4. Nature of BG & No. Pages
5. Validity of BG
6. Package Description
7. Party & Contracts Ref.
8. Bank Reference

CHECK LIST

S.No. Details of Checks Yes/No

- a. Is the BG on non-judicial stamp paper of appropriate value, as per Stamp Act?
- b. Whether date, purpose of purchase of stamp paper and name of the purchaser are indicated on the back of stamp paper under the Signature of Stamp vendor? (The date of purchase of stamp paper should be not later than the date of execution of BG and the stamp paper should be purchased either in the name of the executing Bank or the Bidder on whose behalf the BG has been issued).
- c. In case the BGs from Banks abroad, has the BG been executed on Letter Head of the Bank, whether adhesive Stamp of appropriate value has been affixed thereon.

- d. Has the executing Officer of BG indicated his name, designation and Power of Attorney No. / Signing Power No. etc. on the BG?
- e. Is each page of BG duly signed/initiated by executant and whether stamp of Bank is affixed thereon? Whether the last page is signed with full particulars including two witness under seal of Bank as required in the prescribed proforma?
- f. Does the Bank Guarantees compare verbatim with the Proforma prescribed in the Bid Documents?
- g. In case of any changes in contents of text, whether changes are of minor/clerical nature (which in no way limits the right of HURL in any manner)?
- h. In case of deviations in text of BG, which materially affect the right of Owner, whether the changes have been agreed based on the opinion by Legal Department or BG is considered acceptable on the basis of opinion of Law Department already available on the similar issue.
- i. Are the factual details such as Bid Document No./Specification No. / NOA / LOA / Contract No., Contract Price, Percentage of Advance, Amount of BG and Validity of BG correctly mentioned in the BG?
- j. Whether overwriting / cutting if any on the BG have been properly authenticated under signature & seal of executant?
- k. Whether the BG has been issued by a Bank in line with the provisions of Bidding / Contract Documents?
- l. In case BG has been issued by a Bank other than Scheduled / Commercial Bank recognised by Reserve Bank of India is the BG confirmed by a Bank in India acceptable as per Bidding / Contract Documents?

Date:

Place:

Signature.....

Printed Name of Authorized Person having Power of Attorney.....

(Designation)

(Common Seal)

Note : The Bidder is required to fill up this form and enclose along with the Bank Guarantee.

12. INTEGRITY PACT

(To be executed on plain paper and submitted along with technical bid/tender documents for tenders)

INTEGRITY PACT

between

Hindustan Urvarak and Rasayan Limited (HURL) hereinafter referred to as "**The Principal,**"

And

_____ hereinafter referred to as
"The Bidder/Contractor."

Preamble

The Principal intends to award contract/s for _____ (Name of Contract) under laid down organizational procedures. The Principal values full compliance with all relevant laws

of the land, rules, regulations, economical use of resources, and fairness / transparency in its relations with its Bidder(s) and / or Contractor(s).

To achieve these goals, the Principal shall appoint Independent External Monitors (IEMs) who shall monitor the tender process and the execution of the contract for compliance with the above mentioned principles.

Section 1 - Commitments of the Principal

1. The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles : -
 - a. No employee of the Principal , personally or through family members, shall in connection with the tender for, or the execution of a 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 shall treat all Bidder(s) with equity and reason during the tender process . The Principal shall, in particular, before and during the tender process, provide to all Bidder(s) the same information and shall not provide to any Bidder(s) confidential / additional information through which the Bidder(s) could obtain an advantage in the tender process or the contract execution.
 - c. The Principal shall exclude from the process all known persons having conflict of interest.
2. If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the IPC/PC Act, or if there be a substantive suspicion in this regard, the Principal shall inform the Chief Vigilance Officer and in addition shall initiate disciplinary proceedings.

Section 2 - Commitments of the Bidder(s)/ Contractor(s)

1. The Bidder(s)/ Contractor(s) commits themselves to take all measures necessary to prevent corruption. The Bidder(s)/ Contractor(s) commits themselves to observe the following principles during participation in the tender process and the contract execution :
 - a. The Bidder(s)/ Contractor(s) shall not, directly or through any other person or firm , offer , promise , or give to any of the Principal's employees involved in the tender process or the execution of the contract or to any third person any material or other benefit which they are not legally entitled to , in order to obtain in exchange any advantage of any kind whatsoever during the tender process or the execution of the contract.
 - b. The Bidder(s)/ Contractor(s) shall not enter with other Bidders into any undisclosed agreement or understanding, whether formal or informal, in violation of the Competition Act, 2002 (as amended from time to time). 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 introduce cartelization in the tender process .
 - c. The Bidder(s)/ Contractor(s) shall not commit any offence under the relevant IPC/PC Act; further, the Bidder(s)/ Contractor(s) shall not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals, and business details, including information contained or transmitted electronically.
 - d. The Bidder(s)/Contractors(s) of foreign origin shall disclose the name and address of the Agents/representatives in India, if any . Similarly, the Bidder(s)/Contractors(s) of Indian

- Nationality shall furnish the name and address of the foreign principals, if any . All the payments made to the Indian agent/representative must be in Indian Rupees only.
- e. The Bidder(s)/ Contractor(s) shall, when presenting their bid , disclose any and all payments made, is committed to, or intends to make to agents, brokers , or any other intermediaries in connection with the award of the contract.
 - f. Bidder(s) /Contractor(s) who have signed the Integrity Pact shall not approach the Courts while representing the matter to IEMs and shall wait for their decision .
2. The Bidder(s)/ Contractor(s) shall not instigate third persons to commit offences outlined above or be an accessory to such offences .

Section 3 - Disqualification from the tender process and exclusion from future contracts

If the Bidder(s)/Contractor(s), before award or during execution, has committed a transgression through a violation of Section 2, above or in any other forms such as to put their reliability or credibility in question, the Principal is entitled to disqualify the Bidder(s)/Contractor(s) from the tender process or take deemed fit action to debar the Bidder(s)/Contractor(s) from participating in the future procurement processes in line with Government Guidelines.

Section 4 - Compensation for Damages

1. If the Principal has disqualified the Bidder(s) from the tender process before the award according to Section 3, the Principal is entitled to demand and recover the damages equivalent to Earnest Money Deposit/ Bid Security .
2. If the Principal has terminated the contract according to Section 3, or if the Principal is entitled to terminate the contract according to Section 3 , the Principal shall be entitled to demand and recover from the Contractor liquidated damages of the Contract value or the amount equivalent to Performance Bank Guarantee .

Section 5 - Previous transgression

1. The Bidder declares that no previous transgressions occurred in the last three years with any other Company in any country conforming to the anti-corruption approach or with any Public Sector Enterprise in India that could justify his exclusion from the tender process.
2. If the Bidder makes an incorrect statement on this subject, the Principal is entitled to demand and recover from the contractor in line with section-4 above.

Section 6 - Equal treatment of all Bidders / Contractors / Subcontractors

In the case of Sub-contracting, the Principal Contractor shall take responsibility for adopting the Integrity Pact by the Sub-contractor.

- a. The Principal shall enter into agreements with identical conditions as this one with all Bidders and Contractors .
- b. The Principal shall disqualify from the tender process all bidders who do not sign this Pact or violate its provisions.

Section 7 - Criminal charges against violating Bidder(s)/ Contractor(s)/ Subcontractor(s)

If the Principal obtains knowledge of the conduct of a Bidder, Contractor, or Subcontractor or of an employee or representative or an allied firm of a Bidder, Contractor or Subcontractor which constitutes corruption, or if the Principal has substantive suspicion in this regard, the Principal shall inform the same to the Chief Vigilance Officer of HURL.

Section 8 - Independent External Monitor

1. HURL has appointed Independent External Monitor(s) for this Pact after approval by the Central Vigilance Commission. Presently, the following IEMs has been appointed by HURL:

a. Shri Javeed Ahmad,

M-1101, Shalimar Gallant Apartment,

Vigyanpuri Mahanagar, Lucknow-226006

E-mail: javeed60@yahoo.com

(Bidders may kindly refer to HURL Website: <https://hurl.net.in> Tender> Integrity Pact; for updated list of IEMs.)

2. The task of the Monitor is to review, independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.
3. In case of complaint/ representations on compliance of the provisions of the Integrity Pact by any person/agency, the complaint/representation can be lodged by the aggrieved party with the IEM(s) for his examination. For ensuring the desired transparency and objectivity in dealing with the complaints arising out of the Tendering process, the matter should be examined by the full panel of IEMs who would look into the records, conduct an examination and submit their joint recommendations to the Management.
4. The Monitor is not subject to instructions by the parties' representatives and performs their functions neutrally and independently. The Monitor would have access to all Contract documents whenever required. It shall be obligatory for them to treat the information and documents of the Bidders/Contractors as confidential. They report to the Managing Director (MD) of HURL.
5. The Bidder(s)/Contractor(s) accepts that the Monitor has the right to access without restriction, all Project documentation of the Principal, including that provided by the Contractor. Upon their request and demonstration of a valid interest, the Contractor shall also grant the Monitor unrestricted and unconditional access to their project documentation. The same applies to Sub-contractors. The Monitor is under contractual obligation to treat the information and documents of the Bidder(s)/ Contractor(s)/ Sub-contractor(s) with confidentiality.
6. HURL shall provide the Monitor with sufficient information about all meetings among the parties related to the Project, provided such meetings could impact the contractual relations between the Principal and the Contractor. The parties offer the Monitor the option to participate in such meetings.

7. As soon as the Monitor notices, or believes to notice, a violation of this agreement, they shall inform the Management of the Principal and request the Management to discontinue or take corrective action or other relevant action. The Monitor can, in this regard, submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act in a specific manner, refrain from action, or tolerate action.
8. The Monitor shall submit a written report to the Managing Director (MD) of HURL, within 8 to 10 weeks from the date of reference or intimation to him by the Principal and, should the occasion arise, submit proposals for correcting problematic situations.
9. If the Monitor has reported to the Management of the Managing Director (MD) of HURL, a substantiated suspicion of an offence under the relevant IPC/ PC Act, and the Management of the Principal has not, within the reasonable time, taken visible action to proceed against such offence or reported it to the Chief Vigilance Officer, the Monitor may also transmit this information directly to the Central Vigilance Commissioner.
10. Expenses of IEM shall be borne by HURL as per terms of appointment of IEMs.
11. The word 'Monitor' would include both singular and plural.

Section 9 - Pact Duration

This Pact begins when both parties have legally signed it. It expires for the Contractor 12 months after the last payment under the contract, and for all other Bidders, 6 months after the contract has been awarded. Any violation of the same would entail disqualifying the bidders and exclusion from future business dealings.

If any claim is made/ lodged during this time, the same shall be binding and continue to be valid despite the lapse of this Pact as specified above, unless it is discharged / determined by the Managing Director (MD) of HURL.

Section 10 - Other provisions

1. This agreement is subject to Indian Law . The place of performance and jurisdiction is the place from where the Tender/ Contract is issued.
2. Changes, supplements, and termination notices must be submitted in writing . Side agreements have not been made .
3. If the Contractor is a partnership or a consortium, this agreement must be signed by all partners or consortium members. .
4. Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid . In this case, the parties shall strive to come to an agreement according to their original intentions .
5. In the event of any dispute between the Principal and the contractor relating to those contracts where Integrity Pact is applicable, in case, both the parties are agreeable, they may try to settle dispute through mediation before the panel of IEMs in a time bound manner. If required, the organization may adopt any mediation rules for this purpose. The fees / expenses on dispute resolution shall be equally shared by both the parties.

If the dispute remains unsolved even after mediation by the panel of IEMs, the Principal may take further action as per the terms & conditions of the contract.

6. COMPLIANCE WITH LABOUR LAWS/CODES/SCHEMES:-

“The bidder (s)/Contractor (s) shall, wherever applicable, comply with all the statutory requirements relating to the contracts such as relevant Labour Laws/Codes/Schemes including but not limited to the EPF & Misc. Provisions Act- 1952, the ESI Act-1948, the payment of

Bonus Act-1965, the Contract Labour (Regulation & Abolition) Act, 1970, the Minimum Wages Act-1948, etc. as amended from time to time and for the time being in force.”

(For&OnbehalfofthePrincipal)

(Office Seal)

Place

Date

(For and on behalf of Bidder/ Contractor)

(Office Seal)

Witness1:_ (Name &Address)

Witness1:_

(Name &Address)